LLOYD'S REGISTER OF SHIPPING
FOUNDED 1760

REGISTER OF SHIPS

1985-86

H - O

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1985-86

H-O

LLOYD'S REGISTER OF SHIPPING

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2011 Ships' names commencing with an Arabic numeral

2033 Former names of ships as recorded in the Register of Ships

Compound names of ships as recorded in the Register of ships

Ship-borne barges classed with Lloyd's Register

Mooring buoys classed with Lloyd's Register

Miscellaneous pontoons classed with Lloyd's Register

Air cushion vehicles classed with Lloyd's Register

Docking installations classed with Lloyd's Register

Liquefied gas carriers classed with Lloyd's Register

Refrigerated cargo installations classed with Lloyd's Register

Register Books

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A—G, H—O and P—Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known self-propelled seagoing merchant ships in the world with a gross tonnage of 100 and above.

Information covering former names of ships, compound names of ships, Lloyd's Register classed ship-borne barges, mooring buoys, miscellaneous pontoons, air cushion vehicles, docking installations, liquefied gas carriers and refrigerated cargo installations, is included in volume 3.

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc., for all ships together with a cumulative list of new ships not recorded in the Register itself. A separate monthly and cumulative Classification Survey Dates Supplement containing the latest survey records for all Lloyd's Register classed ships is available if required. Both Supplements will be issued for eleven months July 1985 to May 1986.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners
Published annually in September this volume contains a list of owners and managers of the ships recorded in the Register with their fleets, postal addresses, telephone numbers, telefax numbers where available, telex numbers and cable addresses. Managing agents, not recorded in the Register of Ships, are shown together with ships for which they act and are cross-referred to owners.

Statistical Tables are issued free of charge to subscribers to the Register of Ships.

Register of Offshore Units, Submersibles and Diving Systems
Published annually in October, this register is issued free of charge to subscribers to the Register of Ships. The sections include units in existence and under construction and contain mobile drilling rigs able to operate in at least 50 feet of water, submersibles, diving systems (where classed with or certified by Lloyd's Register) and selected work units (ships, barges and platforms used for offshore construction maintenance, pipelaying, heavy lifting, firefighting and submersible and diving support). Also included is a list of owners' names, addresses, telex and telephone numbers, where known, for owners of equipment in these sections.

Maritime Guide
Published annually, the Maritime Guide includes sections on dry and wet docks, ports gazetteer, maps, telegraphic addresses, telex numbers (numerically indexed to company name), call signs (indexed to ship name), shipbuilders with names of existing ships built by them, shipbuilders, marine enginebuilders and boilermakers, shipbreakers, marine insurance companies and marine associations.

Rule Books and other publications

Issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships

These Rules contain:

Part
1 Regulations—Classification and periodical survey
2 Materials—A publication entitled Rules for the Manufacture, Testing and Certification of Materials
3 Ship Structures
    The basic structural philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.
4 Ship Structures
    Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships.
5 Main and Auxiliary Machinery
    Main and auxiliary machinery including shaft vibration and alignment; piping systems for oil and chemical tankers, and steering gear.
6 Control, Electrical, Refrigeration and Fire
    Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.
7 Special Types
    Highly specialized ships to which the format of the rest of the Rules cannot easily be applied i.e., nuclear ships; ships with installed process plant; fire-fighting ships; oil recovery ships and dynamic positioning systems installed in ships and mobile offshore units.

Each Part of the above Rules may be obtained separately.

Lists of Approved Manufacturers of Materials, Recognized Proving Establishments and Class 1 Welding Firms.

Rules for Floating Docks

Rules for Inland Waterways Ships

Rules for Mobile Offshore Units

Rules for Refrigerated Stores

Rules for Ships for Liquefied Gases

Rules for Submersibles and Diving Systems

Rules for Yachts and Small Craft

Part
1 Regulations
    Chapters 1, 2, 3 and 4
2 Hull Construction
    Chapter
    1 General requirements
    2 Glass reinforced plastics
    3 Steel and aluminium
    4 Wood and composite
    5 —
    6 Hull arrangements

3 Machinery and Electrical Installations
    Chapter
    1 General requirements for the design and construction of machinery
    2 Main propulsion shafting and propellers
    3 Pumps and piping systems
    4 Electrical Installations
    5 Control engineering systems

Rules for Yachts of the International Rating Classes

Code for Lifting Appliances in a Marine Environment

Freight Container Certification Scheme

Requirements for Freight Container Securing Arrangements

Construction and Equipment Requirements of 1978 Protocol relating to MARPOL 73

Provisional Rules for the Application of Glass Reinforced Plastics to Fishing Craft

Guidance Notes and Requirements for Air Cushion Vehicles

Guidance Notes for the Burning of Coal in Ships' Boilers

List of Approved Welding Consumables

Approved Prefabrication Primers and Corrosion Control Coatings

List of Type Approved Control and Electrical Equipment

List of Type Tested Circuit Breakers

List of Approved Type Tested Fuses

Refrigerating Machinery Certification Scheme

International Register of Electrical Equipment Certified for Use in Flammable Atmospheres

Register of Yachts 1980 (Final edition)

Register of Classed Yachts

Statistical Tables

Merchant Shipbuilding Returns

Casualty Returns

Subscriptions and prices

Terms of subscriptions and prices are available from:
The General Manager, Lloyd's Register Printing House, Manor Royal, Crawley, West Sussex, RH10 2QN, England.

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Notes on the 1985-86 Register of Ships

Abbreviations and conversion table

A plastic card displaying alphabetically the abbreviations used in the Register, together with a conversion table from metric to imperial units will be found inside the front cover of the first volume.

Column headers

Plastic headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships

Ships' names commencing with an *abbreviation of a word*, e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XX ANIVERSARIO appears under letter X.

Ships' names commencing with an *Arabic numeral* are listed in a separate section immediately following letter Z.

Metrication

The data within the Register is presented in Systeme International units with the following exceptions:

Gross and net tonnages

Please see Key to the Register of Ships.

Equipment letter

For a ship classed with Lloyd's Register, the diameter of the chain cable on the ship (recorded in Column 4) may still be shown in inches.

Containers

The lengths of containers (recorded in Column 6), will continue to be shown in feet.

Shipowners and Managers (Column 2)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipowners.

Shipbuilders (Column 5)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipbuilders published in the Maritime Guide.

Pressure (Column 7)

Where a pressure is published it is expressed by the Systeme International unit bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. For further information, see Key to the Register of Ships.

Abbreviations used in the Register

†for fuller explanation see the Key

Abbreviation	Column No.	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
*****	4 & 7	
$\overline{\text{✠}}$	4	
100	4	
A	4	
1	4	
—	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	†Advancement of Special Survey
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	†Auxiliary Boiler(s)
B	4 & 5	Bridge
B	6	†Bale capacity (in cubic metres)
(BB)	5	†Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	†brake horsepower
BK	5	Bar Keel
Box K	5	Box Keel
B.P.	5	Between Perpendiculars
BR	4	Bulgarian Register
BS	4	†Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	†Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	†Burning coal
C	4	†Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	†Total carrying capacity of Containers
C	7	Compound expansion engines
CBT	6	†Clean Ballast arrangements
CBT (LR)	6	
(cc)	4	†corrosion
((cc))	4	control
(CC)	7	Constant Current system
CCS	4	†Centralised Control Station
(CCS)	4	Approval of control engineering equipment temporarily suspended
C.Dk	6	†Containers carried on Deck
C.Ho	6	†Containers carried in Hold(s)
Cell.Ho.	6	†Cellular Hold(s)
CG	4	Cargo gear on ships
Cmd.	5	†Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	†Completed
Coll	5	Collision
CollRdr	1	Collision Radar
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite (oil & ex.g) fired
Cont.	4	†Continuation of class
contr.	7	controllable
conv	5	converted (from)
COW	6	†Crude Oil Washing
COW (LR)	6	
(cr)	4	centre
Cr	6	†Cranes
CR	6	†Corrosion Resistant material
cs	6	†cargo segregation
CS	4	Continuous Survey of the hull
CSD	6	Closed Shelter Deck ship
CT	4	†Cubic Tonnage (British Corporation Rules)
Cy.	7	†Cylinders
cyl	6	cylindrical
D	7	Diagonal engines
DA	7	†Double Acting
db	7	†domestic boiler
DB	4	Double Bottom
d.c.	7	direct current
D-E	6	Diesel-Electric
Der	6	†Derricks
Df	1	Direction finder
dk	5 & 6	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
(d.o.)	7	†Burning diesel oil
DP (AA)	4	Dynamic Positioning with Automatic Control System
DP (AM)	4	As above but with additional independent manual Stanby Control
DP (CM)	4	Dynamic Positioning with Centralised Remote manual Control System
dr	7	double reduction (gearing)
DSRK	4	Deutsche Schiffs-Revision und Klassifikation
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	†Engine(s)
e(ex.g)	7	exhaust gas economiser
econ	7	economiser
(EI)	4	†Equipment Incomplete (British Corporation Rules)
EL	4	†Equipment Letter
elec.	7	electric
Emy.	7	Emergency
ER	6	†Engine Room
ER	4 & 5	Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex.g)	7	exhaust gas (boilers)
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	†freeboard
FD	7	Forced Draught
FN	4	†Fee Numeral
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	†Fresh Water
fwd	2,5,6&7	forward
G.	6	†Grain capacity (in cubic metres)
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	†Houses on deck
H	7	Horizontal engines
Ha	6	†Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo tanks
Ho	6	†Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register
hs	7	†heating surface (in square metres)
htr	7	heater
(hvf)	7	†Fitted for burning high viscosity fuel
Hz	7	hertz
(i.f.o.)	7	intermediate fuel oil
IGS	6	†Inert Gas System
IGS (LR)	6	
IGS	4	
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	†indicated horsepower
In.	6	†Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	4	Integrated Propulsion
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Yugoslav Register
KI	4	Klasifikasi Indonesia
kn	7	†knots
KR	4	Korean Register
kW	7	†kilowatts
L.	6	†Liquid capacity (in cubic metres)
LA	4	Lifting Appliance
Lake SS	4	Periodical survey of ship classed for Great Lakes service
Lch.	5	†Launched
len	5	lengthened
Lloyd's RMC	4	†Refrigerated cargo installation class
(Lloyd'sRMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC(LG)	4	†Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC(LG))	4	Lloyd's RMC(LG) class temporarily suspended
LMC	4	†Machinery class
LP	7	Low Pressure
LR	4	Lloyd's Register
L.S.O.	4	Loading Sequence Accelerated
L.S.T.	4	Loading Sequence Normal
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	†Modified Special Survey
M	6	Motorship
MBS	4	†Machinery class (British Corporation Rules)
$\mathbf{MBS}_{\mathbf{B}}^{\mathbf{E}}$	4	
Mchy.	6	Machinery
M.E.	7	Main Engine
N	4	†Equipment not required
NAuxB	7	†New Auxiliary Boiler(s)
NB	7	†New Main Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	†new domestic boiler(s)
NE	7	†New Engine(s)
(Ni.stl)	6	Nickel steel
NK	4	Nippon Kaiji Kyokai
NNR	7	New Nuclear Reactor(s)
NR	7	Nuclear Reactor
NS	5	No Sparring (cargo battens not fitted)
NV	4	Norske Veritas
NWTB	7	†New Water Tube Main Boiler(s)
nwtdb	7	†new water tube domestic boiler(s)
(o.f)	7	†oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck ship
OSD/CSD	6	†Open & Closed Shelter Deck ship
p or (p)	6 & 7	port
P	5	Poop
P	6	†Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
pd	7	per day
Pfd	1	Position fixing device
PL	6	Protective Location
PR	4	Polski Rejestr
Prom dk	5	Promenade deck
pt	2,4,5&6	part
pv	4	†pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
R	5	†Riveted
RAD	5	Raised After Deck
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	†Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	†Restoration of class
rf	5	†rise of floor (or deadrise)
RFD	5	Raised Fore Deck
RI	4	Registro Italiano
(r.l)	6	rubber lined
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	†Riveted and Welded
s or (s)	6 & 7	starboard
S	4	†Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engine(s)
SA	7	†Single Acting
SatCom	1	Satellite Communication
SatNav	1	Satellite Navigation
SB	7	Single-ended Main Boiler(s)
SBP	6	†Steady Bollard Pull
SBT	6	†Segregated Ballast arrangements
SBT(LR)	6	
sc.	7	screw
S dk	5	Shelter deck
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	†Specific Gravity (relative density)
shp	7	†shaft horsepower
SPM	4	Single Point Mooring
Spt	7	†Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction (gearing)
SS	4	†Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
str	6	strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
S.W.B.M.	4	Still Water Bending Moment
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonnes (1000kg)
T	4	Operation and equipment
T	5	Tonnes (1000kg)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin screw
T	7	Triple expansion engine
Ta	6	Tanks
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Athwartship
T.Mk	3	†Tonnage Mark
Tr	6	Triple screw
tr	7	triple reduction (gearing)
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1 **U2** **U3** **U4**	4	†Grades of chain cable
U dk	5	Upper deck
UMS	4	†Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
veg.	4	vegetable
vert.	6	vertical
(w)	6	wood
W	6	†Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Main Boiler(s)
wtdb	7	water tube domestic boiler(s)
ZC	4	Zianlian Chuen (People's Republic of China)

Key to the Register of Ships

1	2	3	4	5	6	7
LR NUMBER Call Sign Official No. Navigational aids	SHIP'S NAME Former names Owners Managers Port of Registry Flag	TONNAGE Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment Letter Fee Numeral	HULL Date of build Shipbuilders – Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	MACHINERY No. & Type of engines Bore × stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed

The numerals at the head of each column in this key correspond to the numbers on the above header

1

LR number
unique seven digit identification number printed in **bold type** which is used for data processing purposes, and which remains unchanged during the life of the ship.

Call sign
Signal letters or radio call sign assigned by the relevant national authority.

Official no.
The identification number assigned by the national authority.

Navigational aids and other equipment

lRdr	Collision Radar
	Direction finder
sd	Echo sounding device
c	Gyro-compass
fd	Position fixing device
r	Radar
T	Radio-Telephone
Tm	Radio-Telephone (medium frequency)
Th	Radio-Telephone (high frequency)
Tv	Radio-Telephone (very high frequency)
atCom	Satellite Communication
atNav	Satellite Navigation

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the Register of Ships Subsidiary Sections.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ship are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no port of registry.

Flag
Indicates national flag under which the ship normally operates.

China *indicates ships with home ports in the Province of Taiwan.

3 (TONS)

Gross tonnage
The Gross Tonnage printed in **bold type** indicates that the ship has been measured in accordance with tonnage regulations adopted prior to the coming into force of the International Convention on Tonnage Measurement of Ships 1969 on 18th July 1982. This Gross Tonnage is broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.
The Gross Tonnage printed in *italic type* indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969 and is derived by formula in accordance with those requirements.

Net tonnage
The Net Tonnage is derived from the corresponding Gross Tonnage printed in bold type by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.
The Net Tonnage printed in *italic type* is derived by formula in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969.

Deadweight
The weight in tonnes (1000 kg) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker having arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T,Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.
In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.
In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages may also be recorded for a ship which is designed to carry either ore or oil cargoes.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	This character figure is assigned to: (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and/or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have, in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-self-propelled offshore units other than ships.
Cont. or Rest	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus –8yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949)
Hull and equipment

✱	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboards. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sandbanks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
B	Bridge
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
CG	Cargo gear on ships
(cr)	centre
DB	Double Bottom
DP(AA)	Dynamic Positioning with Automatic Control System
DP(AM)	As above but with additional independent manual Standby Control
DP(CM)	Dynamic Positioning with Centralised Remote manual Control System
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
ER	Engine Room
FP – °C.	Flash Point in degrees Celsius
FPT	Fore Peak Tank
IP	Integrated Propulsion
LA	Lifting Appliance
L.S.O.	Loading Sequence Accelerated
L.S.T.	Loading Sequence Normal
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,2 bar
SG	Specific Gravity (relative density) where greater than 1,025
SPM	Single Point Mooring
S.W.B.M.	Still Water Bending Moment
TwD	'Tween Deck tank(s)

Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate
Type I Type II Type IIA Type III Type IIIA Type IV Type V	These entries indicate compliance with the relevant requirements of the Society's Rules and Regulations for the Classification of Inland Waterways Ships intended for the Carriage of Liquids in Bulk. They incorporate the requirements contained in the United Nations Recommendations (A.D.N.) and the Central Rhine Commissions' Regulations (A.D.N.R.) concerning the Transport of Dangerous Goods on the Rhine.

Ice classification — degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
Ice Class IA Super Ice Class IA Ice Class IB Ice Class IC	Primarily for trading in the northern Baltic in winter
Arctic Class ship or Type ship	In accordance with the Canadian Arctic Shipping Pollution Prevention Regulations
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parentheses when it is temporarily suspended.

Special surveys

SS–with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M–with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS–with date	Continuous Survey of the hull.
(Adv)–with date	As a result of a General Examination the date of Special Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service.

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
✱LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠̄LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with the Society's Rules.

LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
MBS	Machinery classed according to British Corporation Rules.
MBS✱ MBS✠	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.
$\text{MBS}^{\text{E✠}}_{\text{B✱}}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
$\text{MBS}^{\text{E✱}}_{\text{B✠}}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
MS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
MS)	When the **UMS** notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.
CS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
CCS)	When the CCS notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.

frigerated cargo installations

Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
yd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
yd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
Lloyd's RMC) **yd's RMC)** **Lloyd's RMC (LG))** **yd's RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation will be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship or the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc.	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3 U4	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when if differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hull and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, this indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BR	Bulgarian Register of Shipping
BV	Bureau Veritas
DSRK	Deutsche Schiffs-Revision und-Klassifikation
GL	Germanischer Lloyd
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Yugoslav Register
KI	Klasifikasi Indonesia
KR	Korean Register
NK	Nippon Kaiji Kyokai
NV	Norske Veritas
PR	Polski Rejestr
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RS	Register of Shipping of the USSR
ZC	Zianlian Chuen (People's Republic of China)

Key to the Register of Ships continued

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975–76 Register it is possible that measurements in metres can be inaccurate by up to 30 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction.

When there has been an unduly long interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics,* thus *124,62.*

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Alterations

alt	altered
conv	converted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (1000kg)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from sources which are believed to be reliable.

Ship Type 1 Ship Type 2 Ship Type 3	These entries indicate compliance with the relevant requirements of the Society's Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquid Chemicals in Bulk incorporating the IMO International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk, as appropriate to the Ship Type and cargoes concerned, and issuance of an International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk by the Society.
Ship Type 1* Ship Type 2* Ship Type 3*	Where a Certificate of Fitness is to be issued by an Authority other than the Society, an asterisk is appended to the ship type note.
Aux	Auxiliary propulsion machinery
D-E	Diesel-Electric
GT	Gas Turbine
GT-E	Gas Turbo-Electric
M	Motorship
P	Paddle
Q	Quadruple screw
S	Steamship
T	Twin screw
T-E	Turbo-Electric
Tr	Triple screw
Comp	Composite construction
CBT (LR)	Clean Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
CBT	Clean Ballast arrangements reported—not certificated by Lloyd's Register
COW (LR)	Crude Oil Washing certificated by Lloyd's Register in accordance with MARPOL 73/78
COW	Crude Oil Washing reported to be installed—not certificated by Lloyd's Register
IGS (LR)	Inert Gas System fitted and approved in accordance with the requirements of Lloyd's Register's Rules
IGS	Inert Gas System reported to be installed—not classed by Lloyd's Register
PL	Protective Location
SBT (LR)	Segregated Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
SBT	Segregated Ballast arrangements reported—not certificated by Lloyd's Register
Ref	Ship fitted with refrigerated cargo installation
CSD	Closed Shelter Deck ship
OSD	Open Shelter Deck ship
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)
Mchy. aft Mchy. fwd	Machinery aft Machinery forward When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy. aft' is not published.
Str	Strengthened
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship at *present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.

Number of passengers
The maximum number of passengers (P), is recorded thus: 300P. In some cases the number of berths (bth) and deck (dk) passengers are recorded separately.

Bollard Pull for Tugs/Supply Ships
SBP indicates that the ship has been issued with an LR Certificate confirming that the Steady Bollard Pull shown was achieved over a minimum duration of 5 minutes.

6 (SHIP TYPE/CARGO FACILITIES) continued

lds

ere possible, hold lengths are given in sequence forward to aft
are measured from bulkhead to bulkhead.

	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
mb.	combined
	Deep Tank
	Hold(s)
	Lower
(p)	port
(s)	starboard
	'Tween Deck cargo space
	Upper
	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways, (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

ntainers

a Container or part Container Ship the following information is rded and is given by the owner or is obtained from other sources h are believed to be reliable.

	Total carrying capacity in number and length(s) of laden containers. This information is only recorded when the separate numbers of laden containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.	1. Inclusive of any refrigerated units. 2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry. 3. All lengths are in feet.
	Carrying capacity in number and length(s) of laden containers on deck.	
	Carrying capacity in numbers and length(s) of laden containers in holds.	
Ho.	Holds fitted with fixed cellguides for the carriage of laden containers	
	Carrying capacity in number of twenty-foot equivalent units.	

ks

	aluminium
n.stl)	Carbon manganese steel
	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
	Ship arranged for segregation of different cargoes (the number of segregations is given)
	cylindrical
	independent
	Nickel steel
	rubber lined
	stainless steel
	Tanks (the number of tanks is given)
	vertical
	Capacity of unspecified liquid cargoes in cubic metres. This is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
	Capacity in cubic metres of liquefied gas cargo, this is recorded as 100% of the total volume of the cargo carrying capacity.

L. (oil)	Capacity in cubic me as 98% of the tc capacity, allowing
HeCls. B	Heating Coils in Bu
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo
ptC	part Cargo tanks

Hatchways

Weather deck hatchways only are recorded. order, where possible, commencing at No. 1 t Measurements to the inside of coamings are re hatchways can be combined to form one large h combined size is given, and the two hatchways cou The total length is followed by the abbreviation comb. hatch covers is recorded when known.

ER	Engine Room. Within the sequence of hat the letters ER indicate the position of the en room.
(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated safe working load in tonnes).

S	
SA	
sc.	
sr	
S Turb	
(Sy)	
T	
tr	t
U	Ur
V	volt
(WL)	Ward

Power

For engines classed in ac Corporation Rules, the powe shaft power approved. For ste power is recorded. In ships no recorded is the total maximum owners or as obtained from other

In diesel-electric or turbo-electric mac the oil engines or turbines is recorded, output and voltage of each electric genera

bhp	brake horsepower (oil engin
ihp	indicated horsepower (steam
kW	kilowatts
shp	shaft horsepower (turbines and e

Design

The engine design is recorded when it has been built

Auxiliary electrical generating plant

The number of generators is given, followed by the ra output and voltage, d.c. or a.c., of each generator and, installation, the frequency in hertz (Hz). These are listed in desc order of rated power output. Emergency sources of power an used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: 4½pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(i.f.o.)	intermediate fuel oil
(o.f)	oil fuel

The coal capacity is the capacity of all permanent bunkers.
The oil fuel capacity is the capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board.
The capacity of settling tanks is included.

Key to the Register of Ships c

7 (MACHINERY) continued

Special propellers

Special type propellers are recorded, i.e. direc pitch and athwartship thrust propellers. The fittir forward and aft is also indicated. Bow and published when known.

Speed in knots

The speed recorded is that which the ship is maintaining at sea in normal weather and a

Boilers

Information about boilers is recorded o Lloyd's Register or the British Corporat shown in bar, as well as the equivalent p square centimetre or pound-force per When details of boilers are recorded i bar) (7 kgf/cm²) this indicates that the

a	aft
AuxB	Boiler(s) supplying s essential to the oper supplying steam to
c	centre
Comp	Composite (oil &
db	domestic boiler(non-essential se connected in a at sea. Only re heating surfa 4,7 square m
e(ex.g)	exhaust gas
(ex.g)	exhaust ga
f	forward
FD	Forced D
hs	heating s evapora the tot of eco for pe the f repr hea 1 k
htr	
bar	
kgf/cm²	
lbf/in²	
lwr	
NB	
NAuxB	
ndb	
NWTB	
nwtdb	
ND	
NNR	
NR	
(o.f)	
p or (p	
rcv	
s or (	
SB	
sg	
S	

ARPOL	S.O.L.A.S.	TONNAGE
+	+	+
·	·	·
+	+	△
	+	+
	△	△
	+	△
	·	·
	·	·
	·	△
	+	·
	+	+
	+	+
	△	·
	△	·
	·	·
	+	△
	△	+
	△	·
	+	+
		△
		+
		+
		△
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Key to the Register of Ships continued

7 (MACHINERY) continued

Special propellers
Special type propellers are recorded, i.e. directional, controllable pitch and athwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots
The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers
Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. All pressure values are shown in bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. When details of boilers are recorded in parentheses thus: (AuxB 6,9 bar) (7 kgf/cm²) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
Comp	Composite (oil & ex.g.) fired	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 3,4 bar (3,5 kgf/cm²) and 4,7 square metres respectively.	
e(ex.g)	exhaust gas economiser	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economisers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
bar	1 bar = 1,02kgf/cm² = 14.5lb/in²	Working pressure of boilers
kgf/cm²	kilogram-force per square centimetre	
lbf/in²	pound-force per square inch	
lwr	lower	
NB	New Main Boiler(s). (The ✠ or ✱ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NNR	New Nuclear Reactor(s)	
NR	Nuclear Reactor	
(o.f)	oil-fired boiler(s)	
p or (p)	port	
rcv	receiver	
s or (s)	starboard	
SB	Single-ended Boiler(s) for main propulsion	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
upr	upper	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s) for main propulsion	
wtdb	water tube domestic boiler(s)	

Governmental authorization

yd's Register of Shipping is authorized by the following governments to carry out Surveys and sue Certificates (Convention/non-Convention) or Statements of Compliance as indicated below.

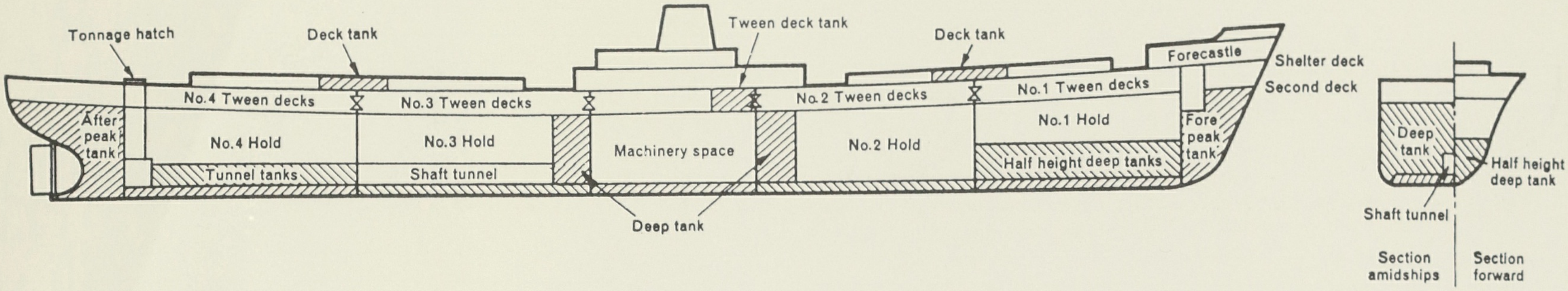
+ signifies that the Society is fully authorized to hold Surveys and issue Certificates.

△ signifies that the Society has limited authority either to hold Surveys and issue Certificates, or to hold Surveys only.

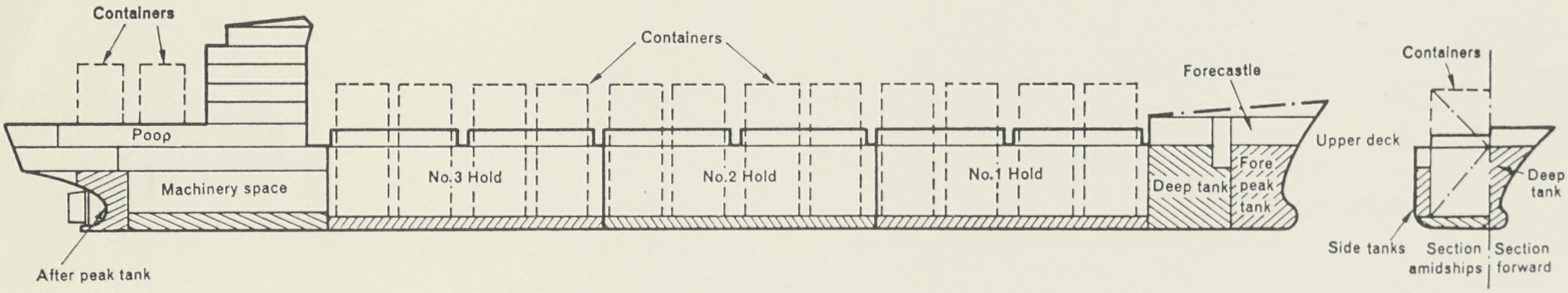
	LOADLINE	MARPOL	S.O.L.A.S.	TONNAGE
geria	+	+	+	+
gola	△	·	△	△
stralia	+	·	△	·
stria	+	·	+	△
hamas	+	+	+	+
hrain	+	·	+	+
ngladesh	+	+	△	+
rbados	+	·	+	+
lgium	+	·	△	·
nin	·	·	△	·
rmuda	+	+	△	+
azil	△	·	△	△
lgaria	·	·	·	△
rma	+	·	·	△
rundi	+	·	+	·
nada	+	△	·	·
yman Islands	+	+	+	△
ile	△	·	·	△
ina, People's Republic of	△	·	△	△
lombia	+	+	+	+
sta Rica	+	△	·	△
ba	+	△	+	△
prus	+	+	+	+
echoslovakia	+	+	+	+
nmark	+	△	△	·
minican Republic	+	·	△	·
uador	△	·	△	△
ypt	+	+	·	△
hiopia	+	·	+	+
i	+	·	·	·
nland	+	△	△	·
ance	+	·	·	·
rmany, Federal Republic of	·	·	△	·
ana	+	·	+	+
braltar	+	+	+	+
eece	+	+	+	+
inea	·	·	△	·
yana	+	·	·	·
iti	+	·	+	△
nduras	+	·	+	+
ng Kong	+	+	△	△
ngary	△	·	△	·
land	△	·	△	·
dia	+	+	△	△
onesia	+	·	△	△
n	+	+	+	+
q	+	·	+	+
h Republic	+	·	△	△
el	+	·	△	△
y Coast	+	·	+	+
maica	+	·	△	·
sey	+	·	+	+
rdan	+	·	+	+
nya	+	·	+	+
ea, South	△	·	△	△
wait	+	+	△	+
anon	+	·	△	+
eria	+	+	+	+

	LOADLINE	MARPOL	S.O.L.A.S.	TONNAGE
Libya	+	+	+	+
Madagascar	+	·	·	·
Malaysia	+	+	+	△
Maldive Islands	+	+	+	+
Malta	+	△	△	△
Mauritius	+	·	+	△
Mexico	·	·	·	·
Monaco	+	·	·	·
Morocco	+	+	·	△
Mozambique	+	·	+	·
Nauru	+	·	+	+
Nepal	+	·	+	+
Netherlands	△	△	△	·
Netherlands Antilles	△	△	△	·
New Zealand	+	·	·	·
Nicaragua	+	·	+	△
Nigeria	+	+	△	+
Norway	+	+	△	·
Oman	+	+	+	+
Pakistan	+	+	△	△
Panama	+	+	+	+
Papua New Guinea	+	·	+	+
Philippines	+	+	△	△
Portugal	+	·	△	△
Qatar	+	+	+	+
Saint Vincent and the Grenadines	+	+	+	+
Saudi Arabia	+	+	+	+
Senegal	+	·	·	·
Seychelles	+	·	+	·
Sierra Leone	+	·	△	△
Singapore	+	+	+	+
Somalia	+	·	+	+
South Africa	+	·	△	·
Spain	△	·	·	·
Sri Lanka	+	+	+	+
Sudan	+	+	△	+
Surinam	+	·	+	+
Sweden	+	△	·	·
Switzerland	+	+	+	+
Syria	+	△	+	·
Tanzania	+	·	+	+
Thailand	+	△	△	△
Tonga	+	·	+	+
Trinidad and Tobago	+	·	+	+
Tunisia	+	+	·	+
Turkey	+	+	△	△
Uganda	+	·	+	+
U.S.A.	△	·	·	·
U.S.S.R	△	△	△	△
United Arab Emirates	+	+	+	+
United Kingdom	+	△	△	+
Vanuatu	+	·	+	+
Venezuela	+	+	△	△
Vietnam	+	+	+	·
Yemen Democratic Republic	+	·	·	·
Yugoslavia	△	·	△	△
Zaire	+	·	+	+
Zambia	+	·	+	·

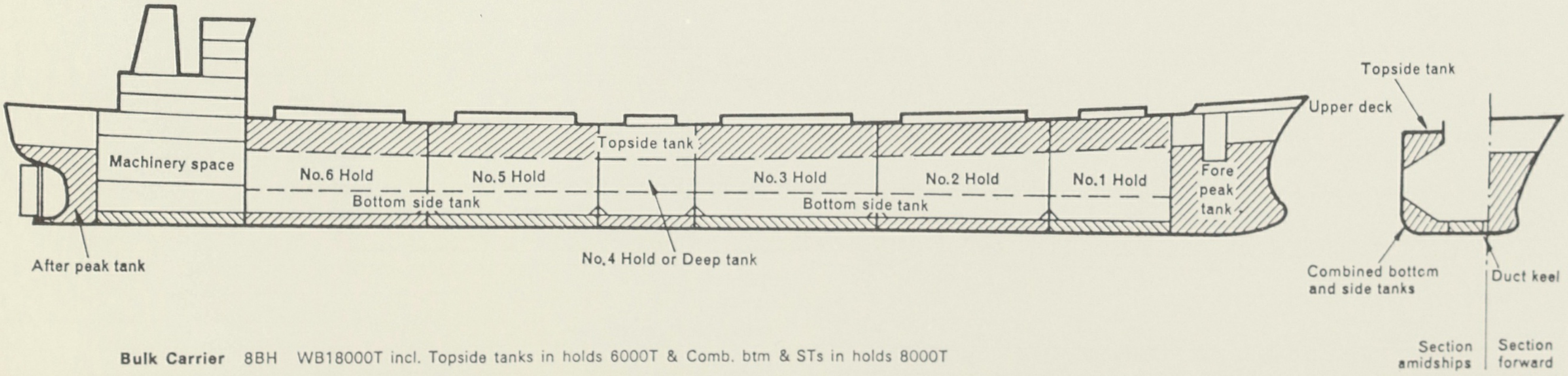
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Deck tank
Tween deck tank
Deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

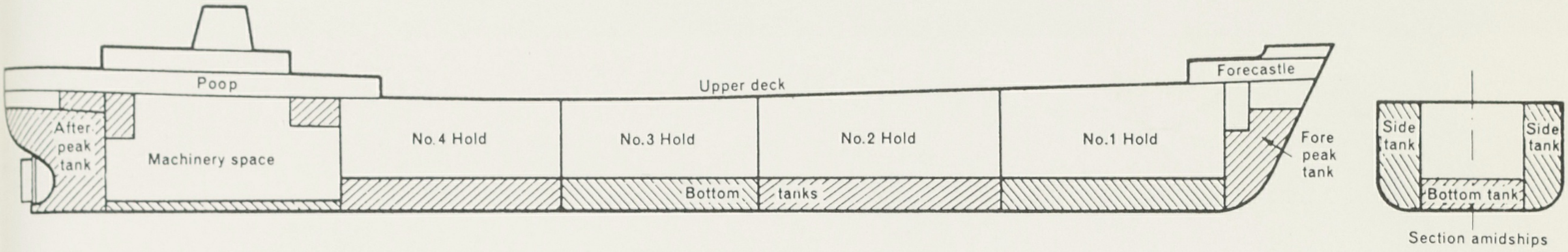
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Containers
Forecastle
Poop
Upper deck
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Deep tank
Fore peak tank
Deep tank
After peak tank
Side tanks
Section amidships
Section forward

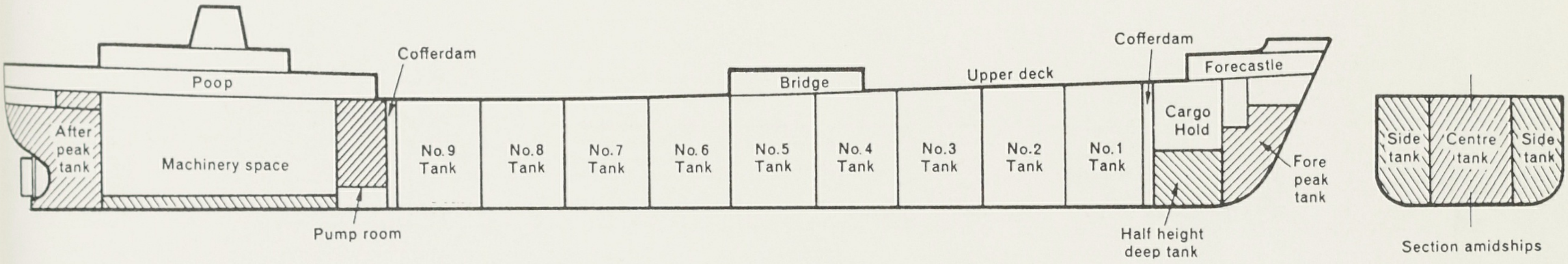
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Topside tank
Upper deck
Topside tank
Machinery space
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom side tank
Bottom side tank
After peak tank
No.4 Hold or Deep tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

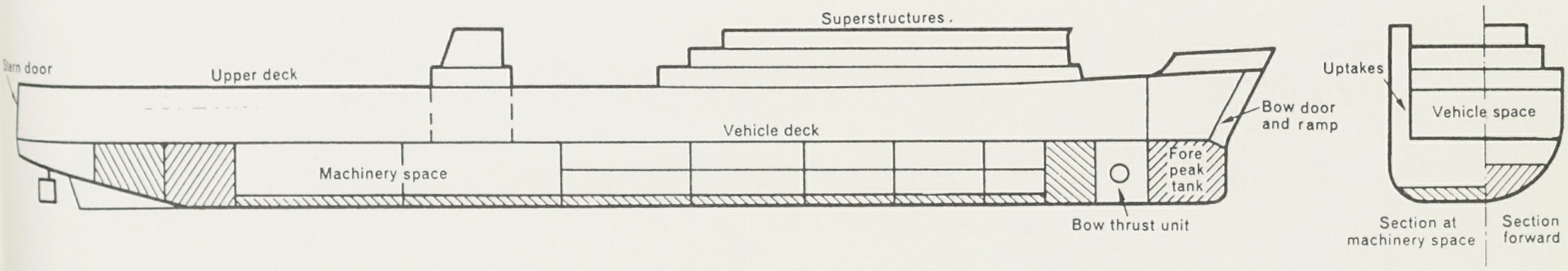
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Bottom tanks
Fore peak tank
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Cofferdam
Poop
Bridge
Upper deck
Forecastle
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures.
Stern door
Upper deck
Vehicle deck
Machinery space
Bow door and ramp
Fore peak tank
Bow thrust unit
Uptakes
Vehicle space
Section at machinery space
Section forward

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Register of Ships H-O

1 LR No. Call Sign Official No. Nav. aids	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONS Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment letter Fee Numeral	5 HULL Date of build Shipbuilders—Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m³) Bale (m³) Insulated spaces (m³) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	7 MACHIN No. & Type of engines Borex Power Enginebuilders Where Boilers Pressures Heating surface es Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
7237559 PJSI C560	**H 103** **Overseas Shipping Corp. N.V.** Heerema Marine Contractors S.A. Willemstad Netherlands Antilles	**2 857** 2 289 5 771	✠**100A** SS 9/81 pontoon EL (M) FN 2278	**1973**-3 Boele's Schps. & Mchf. B.V. —Bolnes (1047) 76,23 25,05 3,906 76,21 25,00 4,88 1 dk rf nil 4BH	**Pontoon**	
8211473 1160 1-RH	**H 401** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**10 164** 3 049 22 441	✠**100A1** pontoon EL 124,0/87,0U3(a) FN 5444	**1983**-2 Mitsui Eng. & SB. Co. Ltd. —Tamano (F565) 136,61 37,04 6,601 122,00 36,61 8,01 1 dk rf nil 7BH WB34001T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 450V 60Hz a.c.
8210560 1160 2-RH	**H 402** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	*9 632* *2 889* 21 984	✠**100AN** pontoon FN 5394	**1983**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1908) 122,33 36,96 5,701 122,00 36,61 7,60 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 110V 60Hz a.c.
6913247 PEMT Df Esd Gc Pfd Rdr RTm/h	**H. A. M. 308** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**6 018** 3 022 8 492	BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,20 18,83 9,430 107,65 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9600T Mchy.aft Hopper 4 800 2 sandpumps each 1119kW (1500bhp) Cr 1(12) 2(5)	2 Vee Oil 2SA each 20Cy. 300 × 550 7 320bhp (5 384kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,5kn
8200826 PEMS	**H. A. M. 309** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	*5 550* *1 665* 6 650	BV	**1983** IHC Smit B.V.—Kinderdijk (CO1161) 119,41 6,471 112,30 19,61 7,37 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 4 630	2 Vee Oil 4SA each 16Cy. 240 × 280 sr geared to sc. shafts 7 200bhp (5 296kW) Kloeckner Humboldt Deutz West Germany 2 Controllable pitch propellers
7618806 PEMY Esd Rdr RT	**H. A. M. 350** ex H. A. M. 585-80 **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**841** 449 1 303	BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,53 4,171 56,49 11,07 4,25 1 dk conv Hinged-Centreline Split-Hull Hopper Barge 80	**M Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 30.0 1 Ho ER Hopper 1 120 1 Ha (31,2 × 7,4) ER	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 7kn
7618818 PEMZ Esd Rdr RT	**H. A. M. 586** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**810** 481 1 300	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.766 1 Ha (31,2 × 7,4) ER	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 9,25kn
7043075 WY7612 522055 RT	**H. A. SEAMAN** **Miss Lana Inc.** Mobile, Al United States of America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
7939638 WYB8 343 597716	**H. A. WALKER** ex Itco XVI-78 **Lihue Plantation Co. Ltd.** Honolulu, Hi United States of America	**147** 100 —		**1978** ....Bayou Blue, La *21,04* 7,93 2,90 1 dk	**M Tug**	Oil U.S.A.
7315765 OYFA H538 RT	**H. B. BROCK** ex Birch-83 **Christen Christensen** Esbjerg Denmark	**142** 76 —		**1972** Esbjerg Skibsvaerft—Esbjerg (75) 32,95 6,43 6,41	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De United States of America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md *28,99* 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 × 711 Northwest Eng. Works Green Bay, Wi Fuel (o.f.)
7213553 344934	**H. BROADHEAD** **Freshwater Fish Marketing Corp.** Edmonton, Alberta Canada	**144** 68 203		**1971** ....Canada	**M General Cargo**	Oil .... Fuel (d.o.)

087 Df Pfd RT	**H. BURGESS** **Panama Canal Commission** Government of The United States of America Cristobal Panama	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (5) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Myers Clam Co. Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1958** Burton Construction & SB. Corp. —Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA ....
5138979 WA5705 235788 RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay Co.** Wilmington, De United States of America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Ltd. New York, NY Fuel (d.o.) 11kn
6502763 CSBU I-427 Df Esd Gc Pfd Rdr RTm/h/v	**H. CAPELO** ex Moerdyk-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**10 946** 7 284 12 500	Classed LR until 26/3/76	**1965**-5 Rotterdamsche D.D. Maats. N.V. —Rotterdam (315) 166,38 21,06 9,164 152,41 21,01 13,03 F 14,4 2 dks, 3rd dk in Nos. 1-5 holds, 4th dk in Nos. 2, 3 & 5 holds rf 152	**M General Cargo** Ref 6 Ho 12,2 18,6 21,7 20,1 21,1 18,7 ER G.16 898 B.13 730 In.3 674 TEU 214 C. 214/20' 6 Ha (stl) (5,4 × 5,4) (10,8 10,1 × 7,0) (11,9 11,9 × 6,5) (7,4 × 5,9) ER Der 1(60) 2(10) 18(5)	Oil 2SA 6Cy. 850 × 1700 14 000bhp (10 298kW) Gebr. Stork & Co. N.V. Hengelo Gen 4 × 225kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 1 032,0t (hvf)-21,0pd 14kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Trust** Madras India	**768** — —	✠	**1973**-5 Hindustan Shipyard Ltd. —Visakhapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 495bhp (364kW) Kirloskar Oil Engines Ltd. Poona
8117201 ZGSI 399931 Esd Gc Rdr RT	**H. F. SAHLMAN** **Carib Reefer Services Ltd.** Sahlman Seafoods Inc. Georgetown Cayman Islands (British)	**787** 305 1 133	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL L 385,0/30,0U2 FN 1128	**1982**-3 K.K. Wakamatsu Zosen —Wakamatsu (322) 69,02 11,23 4,069 64,01 11,21 6,41 2 dks rf 330 5BH WB29T	**M Refrigerated Cargo** 2 Ho each 17,4 ER 2 TwD ER In.1 329 2 Ha (stl) (each 11,0 × 4,2) ER 4W Der 4(5)	Oil 4SA 6Cy. 350 × 555 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 84,5t (d.o.) 273,0t (hvf) 12kn
7402958 ATRG 1744 RT	**H. G. D. VIRAT** **Bombay Port Trust** Bombay India	**1 585** 539 1 438	(AB)	**1978** Mazagon Dock Ltd.—Bombay (310) 65,92 14,28 4,152 61,57 14,03 6,00 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 550bhp (1 876kW) MAN Garden Reach Workshops Ranchi Gen 3 × 170kW a.c.
6419758 NUVD Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984	AB	**1965** National Steel & SB. Co.—San Diego, Ca (336) 171,81 23,22 —/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 700kW Fuel 3 274,5t (o.f.)
7008855 5LUG 3514 Df Esd Gc Rdr RTm/h/v	**H. J. HAYNES** **Equitable Life Assurance Society of the United States** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 152 404	AB	**1970** Kockums M/V A/B—Malmo (522) 285,30 48,82 16,085 274,61 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 230kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn
7634836 356556 Esd RT	**H. K. 4** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyard—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks len 76	**Reinforced Plastic TM Ferry** Mchy.aft	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) E made73 fitted74 M.T.U. Friedrichshafen GmbH Friedrichshafen 14kn
7623502 356559 Esd RT	**H. K. 6** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7623514 356562 Esd RT	**H. K. 7** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515975 356566 Esd RT	**H. K. 8** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen

7823526 356570 Esd RT	**H. K. 9** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7515987 356571 Esd RT	**H. K. 10** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
8218495	**H. L. 8** Launched as PKI **Harbour Lighterage Pty. Ltd.** *Sydney, N.S.W.* Australia	**150** — 500	✠**100AN** pontoon for N.S.W. coastal service between Newcastle N.S.W. and Port Kembla FN 437	**1983**-9 Sea Transport Design Pty. Ltd. —North Sydney N.S.W. (P.K.A.1) 29,52 12,53 2,001 29,01 12,01 3,03 1 dk rf nil Box K 2BH WBnil	**Deck Cargo Pontoon** Heavy-load	
7366362 WZD2 465 556460 Df Gc Rdr RT	**H. LEE WHITE** **Wilmington Trust Co., Trustee** American Steamship Co. Wilmington, De United States of America	**21 815** 17 665 35 019	AB	**1974** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (711) 214,56 9,322 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	2 Vee Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 480V 60Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 13kn
7324405 VGFJ 346833 Df Esd Gc Rdr RTh/v	**H. M. GRIFFITH** **Niagara Finance Co. Ltd.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	**22 775** 16 398 31 585	✠**100A1** Lake SS 3/83 Great Lakes and River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1973**-10 Collingwood Shipyards —Collingwood, Ont. (203) 222,51 22,94 7,500 219,62 22,86 14,18 Ba 8,0 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.) 13kn
6721888 VC6156 328041 Esd Pfd Rdr RTm/v	**H. M. KAISER** ex Acadia Thunderbird-73 **H. B. Nickerson & Sons Ltd.** Pictou, N.S. Canada	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Oil 4SA 8Cy. 318 × 368 1 690bhp (1 243kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.) 12,5kn
8034655 WQZ7 667 618310	**H. M. S. YONG** **H.M.S. Inc.** Pittsburgh, Pa United States of America	**180** 122 —		**1980** ....Niceville, Fl *23,69* 7,01 3,69 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5360041 LEGI 13405 Df Esd Gc Pfd Rdr RT	**H. OSTERVOLD** ex Thorkild-66 **Harald Ostervold** Bergen Norway	**912** 493 —	NV	**1952** A/S Framnaes M/V—Sandefjord (151) 60,81 9,05 5,779 53,47 8,84 6,08 1 dk RW len 82 conv Whaler 66	**M Fishing** Side-fishing 6 Ho ER 6 Ha (stl)	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) NE 66 A/S Wichmann Rubbestadneset Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7039543 OVSH H449 Df Esd Pfd Rdr RT	**H. P. BRINK** ex Silpha-83 **Helge Brink Andersen** Hundested Denmark	**132** 79 —		**1970** Hundested Baadebyggeri—Hundested (94) 29,29 6,43 25,00 6,41 3,33 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 175 × 205 600bhp (441kW) Union Friedrichshafen Friedrichshafen Fuel (d.o.)
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 300bhp (221kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10,5kn
8019289 ZRMF 351189 Df Esd Gc Rdr RT	**H. R. MOFFATT** **South African Transport Services** Durban South Africa	**4 420** 2 190 5 115	✠Classed LR until 14/1/83	**1981**-10 IHC Smit B.V.—Kinderdijk (CO1145) 111,03 18,39 6,016 107,12 18,00 8,01 F 10,7 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm, single centre arm Dredging depth 30,0 Hopper 4000T Mchy.aft Hopper 2 830 2 sandpumps each 1287kW (1750bhp)	2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 508bhp (2 580kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 596kW 400V 50Hz a.c. Thw. thrust propeller Fuel 545,0t (d.o.)-12,5pd 10kn
8001244 WXB2 291 Pfd	**H. R. PARFITT** **Panama Canal Commission** Balboa Panama	**320** — 563	AB	**1981** Thunderbolt Marine Industries —Thunderbolt, Ga (28) 31,25 10,98 5,182 30,94 10,22 4,96 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 10Cy. 207 × 254 dr geared to sc. shafts Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 75kW a.c. 2 Directional propellers 11kn
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi-Hamdi Beser, Sabri Beser ve Ortaklari** Istanbul Turkey	**250** 143 390	(BV)	**1967** Gesan Tersanesi—Sutluce, Istanbul (3) *44,63* 7,17 2,601 7,15 2,85 1 dk len 70	**M General Cargo** 1 Ho ER G.481 B.466 1 Ha (14,4 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 222 × 292 337bhp (248kW) Blackstone & Co. Ltd. Stamford 10kn

5139193 ZTCC 191926 RTm	**H. SAWYER** **South African Transport Services** Cape Town/ Kaapstad South Africa	**113** — —	✠	**1952**-12 W. J. Yarwood & Sons Ltd.—Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 × 457 W. J. Yarwood & Sons Ltd. Northwich Fuel 38,5t (c)
5139234 LBBR Df Esd Gc Pfd Rdr RTm/h	**H. U. SVERDRUP** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten Norway	**295** 137 —	NV	**1960** Orens M/V—Trondheim (26) 38,89 7,93 3,302 33,99 7,61 3,97 1 dk BK 107	**M Research** Oceanographic 10P Ice strengthened 1 Ho 5,0 ER 1 Ha (stl) (1,8 × 2,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 44kW 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —		**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10 conv Minesweeper —	**Wood TM Fishing**	2 Oil 1 200bhp (883kW) General Motors Corp. U.S.A. Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264		**1963** J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1254) 30,41 6,76 2,439 28,35 6,71 2,80 1 dk	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7713151 HO3774 1184 4-82	**H. 001** **Vosper Pte. Ltd.** Panama Panama	**73** 41 8	**✠100A1** hydrofoil craft protected waters service **✠LMC** EL (A) 44,0/12,5 FN 136	**1978**-4 Vosper (Singapore) Pte. Ltd.—Singapore (H001) 21,16 8,62 3,001 18,01 5,05 2,47 RFD 2,8 1 dk rf- 4BH WBnil **LAID UP — SURVEYS OVERDUE 4/84**	**Aluminium Alloy M Hydrofoil Ferry**	Vee Oil 2SA 12Cy. 175 × 205 sr geared to sc. shaft 1 030bhp (758kW) M.T.U. Friedrichshafen West Germany Gen 1 × 1,75kW 24/28V d.c. 33kn
7111779 RT	**H. 12** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**269** 76 254		**1971** Robin Shipyard (Pte.) Ltd.—Singapore (73) 36,58 10,06 1,474 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7119927 RTm	**H. 14** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**269** 113 230	(BV)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (65) 39,04 10,09 1,372 36,58 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128382 Esd RTm	**H. 15** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**247** 119 201	AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (74) 36,58 10,09 1,318 34,75 9,76 1,99 1 dk	**TM Tank Barge** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8kn
7128461 Esd RT	**H. 16** **Rosina Inc.** Robin Shipyard (Pte.) Ltd.	**247** 119 198	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (75) 36,58 9,81 1,013 34,75 9,76 1,99 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 dr geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW
7322110 Esd RT	**H. 17** **Cia. de Transportes Edna S.A.**	**260** 67 230	(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (115) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7322122 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.**	**260** 67 230	(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397220 RT	**H. 21** **Bonna Shipping Co. S.A.** Panama Panama	**229** 113 230	(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58 1,372 9,76 1,99	**TM Landing Barge** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397385 RT	**H. 23** **Bonna Shipping Co. S.A.**	**229** 113 230	(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1,372 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7234856 HP2146 6529-PEXT2 RT	**H. 102** (Lower part) ex Vibex-72 **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**6 380** 6 380 —	**✠100A** pontoon SS 7/80 EL (u) FN 3448	**1955**-10 (Lower part) Harland & Wolff Ltd.—Belfast (1484) **1972**-9 (Upper part) Boele's Schps. & Mchf. N.V.—Bolnes 100,89 25,76 6,573 100,89 25,68 8,49 1 dk rf 102 shortened 72 & 80 conv Tanker 72 8BH WB21093t	**Pontoon**	

7415993 5759-75	**H. 105** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 777** 5 777 14 410	✠100A pontoon	SS 1/85 EL (S) FN 3376	**1975**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 6911 -76A	**H. 106** **H. 106 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	✠100A pontoon	SS 6/81 EL (S) FN 3485	**1976**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Deck Cargo Pontoon**	
7504885 7109 -76A	**H. 107** **H. 107 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	✠100A pontoon	SS 8/80 EL (S) FN 3485	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Deck Cargo Pontoon**	
7706005 8927-78	**H. 108** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	✠100A pontoon	SS 1/83 EL (W) FN 5397	**1977**-9 Mitsubishi Heavy Industries Ltd. —Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon**	
7641164 8790-78	**H. 109** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 60 930	✠100AN pontoon	SS 3/83 EL (G†) 121,0/89,0U2 FN 10769	**1978**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Deck Cargo Pontoon**	
7814084 9635-79	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 612** 8 154 39 554	✠100A1 pontoon deck strengthened for defined loads of 15 tonnes per square metre	M 12/83- 05mos EL D† 320,0/66,0U3 FN 8432	**1978**-12 Mitsui Eng. & SB. Co. Ltd. —Tamano (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Jacket-launching Pontoon** Deck Cargo for offshore installations	
7704411 1147 2-81	**H. 113** **Xiria Navigation S.A. de Panama** Heerema Marine Contractors S.A. Panama Panama	**3 391** 3 239 10 197	✠100A1 pontoon deck strengthened for 10 tonnes per square metre	EL (P) FN 3068	**1978**-6 Boele's Schps. & Mchf. B.V. —Bolnes (1061) Cmd.**1981**-8 91,80 27,79 4,688 91,45 27,44 6,10 1 dk rf nil 4BH WB 14092t (14317T)	**Deck Cargo Pontoon**	
8125040 PEMC	**H. 114** **United Offshore Shipping B.V.** Heerema Marine Contractors S.A. Rotterdam Netherlands	**20 138** 6 041 39 776	✠100A1 pontoon	EL (E†) 460,0/60,0FSWR FN 8432	**1982**-11 Nederlandse Scheepsbouw Mij. B.V.—Amsterdam (102) 161,63 42,40 7,530 160,00 42,00 10,70 1 dk rf nil WB58933T	**Semi-submersible Jacket-launching Pontoon** Deck Cargo pt higher tensile steel	
7320681 1080 5-RH	**H. 104 A** ex H. 104-82 (Upper part) ex Vibex-73 **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 826** 5 769 —	✠100A Pontoon	SS 12/82 EL (R) FN 3218	**1973**-3 (Lower part) Boele's Schps. & Mchf. B.V.—Bolnes **1955**-10 (Upper part) Harland & Wolff Ltd. —Belfast (1484) 100,06 25,76 5,987 96,96 25,68 7,50 1 dk rf 533 shortened 72 conv Tanker 73 4BH WB16919t	**Pontoon**	
5139260 RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —			**1961** VEB Schiffswerft "Neptun"—Rostock 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 × 580 1 000ihp (736kW) Goerlitzer Masch. Goerlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** Ho Chi Minh City Vietnam	**100** 41 75			**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Of Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —		(NV)	**1978** Sigbjorn Iversen M/V. Skips. —Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn 11kn

7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —	(NV)	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn
7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **A/S Haaland & Sonn** Stavanger Norway	**182** 0 —	NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (81) 26,27 8,23 4,141 22,99 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Vee Oil 4SA 12Cy. 228 × 266 Alco Products Inc. Schenectady, NY Gen 1 × 104kW 1 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd 13kn
7800564 LHSL 19251 Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**176** 0 150	NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,239 25,51 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 99kW 230V 50Hz a.c. 2 Directional propellers Fuel 77,5t (d.o.) 12,25kn
8133176 JWXB 15058 Df Esd Pfd Rdr RT	**HAAKON VII** **Norsk Selskab til Skibbrudnes Redning** Oslo Norway	**151** 51 —	NV	**1958** Stord Verft A/S—Stord (46) 26,45 7,04 4,12 1 dk rf 1397	**M Search & Rescue Vessel** Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW 220V 50Hz a.c.
7743211 LEZE 16396 Rdr RT	**HAALOGALAND** **Bjorklid's Ferjerederi** Tromso Norway	**216** 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Bergen Fuel 14,0t-3,5pd
8215833	**HAAMOON** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**122** 34 —	100A1 Class Contemplated FN 232	**1984** Deltawerf B.V.—Sliedrecht (636) 24,01 7,01 3,188 21,90 6,81 3,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen West Germany
5139301 USPZ M-25252 Df Esd Gc Rdr RT	**HAAPSALU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 179** 547 1 752	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,55 11,33 4,669 67,39 9,48 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,25kn
5139337 7ONG 0038 RTv	**HABAB** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	✠100A1 SS 11/83 tug ✠LMC EL (f) 1"SQ FN 508	**1959**-5 Clelands (Successors) Ltd. —Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.) 11kn
5139351 CLBH Df Esd Gc Rdr RT	**HABANA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**2 945** 1 608 4 216	Classed LR until 23/11/79	**1960** Atlantic SB. Co. Ltd.—Newport, Mon. (81) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho 17,9 21,2 22,3 3 TwD ER G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 2 000bhp (1 471kW) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 330,0t (d.o.)-13,0pd 11,5kn
6616057 HPFA 346-66 RT	**HABARI** **Cement Carriers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**1 827** 1 765 —	✠A1 SS 8/78 Arabian Gulf service EL (q) FN 1427 **DELAYED IN SHATT—AL—ARAB**	**1966**-8 Howaldtswerke Hamburg A.G. —Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon** Cement Self-unloader 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
7336628 Df Esd Rdr RT	**HABBABA** ex Nuevo Barbate-82 **Commerce General Import Export** Nouadhibou Mauritania	**238** 81 203	BV	**1974** Soc. Met. Duro Felguera—Gijon (103) 37,34 7,47 3,849 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 125,0t (d.o.) 11,5kn
7303669 Df Esd Rdr RT	**HABBABA II** ex Maco I-84 ex Berrechid I-83 ex Garbancito-81 **Pechamar S.A.** Mauritania	**263** 99 —	BV	**1973** Ast. Celaya—Bilbao (138) 33,46 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER B.214	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 69,0t (d.o.) 12kn
6522945 LKLG 18037 Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Harald Stokka P/R** Haugesund Norway	**299** 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 38,97 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd 10kn
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**11 179** 5 858 3 372	BV	**1978** Werft Nobiskrug G.m.b.H. —Rendsburg (690) 145,73 6,160 131,27 23,51 8,36 4 dks	**TM Passenger/RoRo Cargo/Ferry** 860bth 290dk P Bow ramp Stern door/ramp Ice strengthened	4 Oil 4SA each 8Cy. 450 × 520 24 000bhp (17 653kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 5 × 800kW 220/380V 50Hz a.c. 2 Controllable pitch propellers 23kn

5203982 ODJQ Df Esd Gc Pfd Rdr RT	**HABIB Z** ex Laura-82 ex Laura Christina **Zeus Shipping Co. S.a.r.l.** Beirut Lebanon	**1 300** 576 1 614	**1962** Soc. des Ch. & At. du Rhin —Strasbourg (495) BV 79,48 11,23 4,801 70,44 11,10 7,90 2 dks	**M Refrigerated Cargo** In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 93,5t 14kn
7119654 HZJG Rdr RT	**HABIBA** ex Koki Maru-79 **Arabian Marine Operating Co. Ltd.** Jeddah Saudi Arabia	**1 574** 837 3 261	**1971** Shimoda Dockyard Co. Ltd. —Shimoda (186) NK 83,60 12,83 5,012 78,11 12,79 6,10 P 10,4 F 8,9 1 dk len 73	**TM Tanker** CBT 8 Ta ER L.(oil) 3 770	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 64kW 1 × 40kW 225V a.c. Fuel 157,5t-6,5pd 9,5kn
5264663 DAKZ Esd Rdr RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**918** 435 172	**1959** Schlichting-Werft—Travemuende (1298) GL 54,31 11,92 2,601 49,31 11,10 4,02 2 dks	**TM Ferry** Ice strengthened	2 Oil 2SA each 8Cy. 225 × 330 reverse 700P reduction geared to sc. shafts 1 120bhp (824kW) Motorenfabriek Darmstadt Darmstadt Fuel (d.o.) 13kn
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	**285** 144 —	**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 Fuji Diesel Co. Ltd. Tateyama
6903656 JFGU 98628 Df Esd Gc Rdr	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 **Masuni Suisan K.K.** Toi, Japan Hokkaido Pref.	**314** — —	**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106384 Df Esd Gc Rdr	**HABOMAI MARU No. 53** Australia	**314** 158 417	**1970** Miho Zosensho K.K.—Shimizu (744) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322847 JJYW 113254 Df Esd Gc Pfd Rdr	**HABOMAI MARU No. 61** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (901) 52,08 8,23 3,391 45,67 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322835 JJZJ 113255 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 63** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410	**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815296 JASF 118511 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 160 397	**1978** Miho Zosensho K.K.—Shimizu (1101) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
8004894 8KKH 124447 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 83** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 156 374	**1980** Miho Zosensho K.K.—Shimizu (1173) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8407864 7KYM	**HABOMAI MARU No. 85** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	*577* *227* 466	**1984** Miho Zosensho K.K.—Shimizu (1241) 59,11 3,391 47,48 8,62 3,76 1 dk	**M Fishing** Long-line Ref In.143	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740099 JK3630 120277 Rdr RT	**HABU MARU No. 12** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**197** 104 78	**1978** K.K. Kawamoto Zosensho—Higashino 38,51 10,01 2,201 35,51 8,60 3,00 2 dks	**M Ferry**	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11kn
8221129 JK3978 125841	**HABU MARU No. 15** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**196** 98 100	**1982** K.K. Kawamoto Zosensho—Higashino (88) 35,01 8,51 2,261 2,93 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7652199 JL2976 104070 Gc Rdr	**HACHIFUJI MARU** ex Kokyu Maru No. 3 **Toshinori Matsuda** Matsushima, Japan Kumamoto Pref.	**492** 287 1 219	**1968** Hakata Zosen K.K.—Hakata (38) 53,90 4,071 49,10 9,01 4,40 2dks	**M General Cargo** G.1 225 B.1 112 1 Ha (26,8 × 5,5) ER	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 11kn
7511125 JM4326 120720 Rdr	**HACHIHO MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**999** — 1 850	**1977** Shin Nikko Zosen—Setoda (122) 5,250 71,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn

7430450 JQLC 117707 Esd Gc Pfd Rdr RT	**HACHIKO MARU** **Showa Aircraft Industry Co. Ltd. (Showa Hikoki Kogyo K.K.)** Tokyo Japan	**399** 118 215	**1975** Yokohama Yacht Co. Ltd. —Yokohama (711) NK 33,00 9,71 3,899 30,76 9,68 4,35 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Tokyo Fuel 172,5t-12,5pd 13,75kn
7506364 JQPN 117716 Esd Gc Pfd Rdr RT	**HACHIKO MARU No. 2** **Showa Aircraft Industry Co. Ltd. (Showa Hikoki Kogyo K.K.)** Tokyo Japan	**437** 127 236	**1975** Kochi Jukogyo K.K.—Kochi (886) 33,00 9,71 3,950 NK 30,71 9,68 4,35 F 11,9 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Fuel 173,5t-17,0pd 13kn
8150837 JM3802 116817	**HACHIKO MARU No. 11** ex Seiei Maru No. 28 **Hachiko Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**199** 120 607	**1974** Higo Zosen—Kumamoto 48,77 3,201 48,32 9,30 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Usuki Tekkosho Japan 10,5kn
8223696 JM5108 124886	**HACHIKO MARU No. 21** **Hachiko Unyu K.K.** Hinase, Japan Okayama Pref.	**199** — 650	**1983** Y.K. Miura Zosensho—Saiki (672) 56,27 3,210 52,02 9,81 5,52 1 dk	**M General Cargo** Mchy.aft G.1 500 B.1 440	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7653583 JJ2945 115922	**HACHIMAN MARU** **Arai Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**461** 219 500	**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7214533 JETO 112843 Df Esd Gc Pfd Rdr RT	**HACHINOHE MARU** **Nippon Yusen Kaisha & Shofuku Kisen K.K.** Tokyo Japan	**40 571** 32 001 54 187	**1972** Hitachi Zosen—Maizuru Works, Maizuru (955) NK 229,95(BB) 33,66 13,577 217,99 33,61 19,51 1 dk, pt 2nd dk	**M Wood-chip Carrier** 6 Ho each 16,0 ER G.96 905 HeCls. B 6 Ha (stl) (20,4 20,4 20,4 11,8 20,4 20,4 × 16,0) ER Cr 2(13)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 620kW 450V a.c. Fuel 206,0t (d.o.) 2 028,5t (hvf)-35,0pd 13,5kn
7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **SBG Leasing Co. Ltd.** Osaka Japan	**14 186** 7 891 22 186	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (995) NK 170,01 23,22 9,221 163,02 23,19 13,11 P 29,3 F 14,7 1 dk	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V a.c. Fuel 387,0t-30,5pd 13,5kn
6827187 JK2861 103072	**HACHIO MARU** ex Tsurukata Maru **Hachio Kaiun K.K.** Kamo, Japan Shizuoka Pref.	**432** 225 849	**1968** Sanyo Zosen K.K.—Mukaishima (361) 51,01 8,41 3,785 46,11 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,6) ER	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 1 × 15kW 1 × 10kW 100V 11kn
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** **Akita Prefecture** Akita, Japan Akita Pref.	**192** 56 —	**1971** Ando SB. Co. Ltd.—Tokyo (215) 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7375064 JIUX 117042 Gc Rdr	**HACHIRYU MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**697** 421 2 016	**1974** Okayama Zosen K.K.—Hinase (243) 12,04 4,877 65,99 12,02 6,84 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**134** 70 —	**1972** Narasaki Zosen K.K.—Muroran (818) 36,25 6,43 2,642 31,50 6,41 2,98 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Tateyama
7379503 JHDT 116475 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 12** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 148 415	**1974** Miho Zosensho K.K.—Shimizu (950) 51,06 8,03 3,366 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6803806 JRHU 102629 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 17** ex Fukuyoshi Maru No. 15 **K.K. Fukuyoshimaru** Oshika, Japan Miyagi Pref.	**289** 146 —	**1967** Kanasashi Zosensho—Shimizu (815) 46,79 7,62 2,998 41,58 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7313822 JCKU 115078 Df Gc Pfd	**HACHIRYU MARU No. 21** ex Takuryo Maru No. 21-81 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**299** 155 —	**1973** Kanasashi Zosensho—Shimizu (1109) 51,31 8,03 3,404 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7809091 8JPE 122288 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381	**1978** Niigata Eng. Co. Ltd.—Niigata (1606) 48,87 3,260 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata

7209112 JHCW 112194 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 25** ex Takuryo Maru No. 31-81 ex Fukuichi Maru No. 32 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**287** 143 353		**1972** Miho Zosensho K.K.—Shimizu (821) 50,07 7,83 3,423 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7535779 JNWH 117932	**HACHIRYU MARU No. 53** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**120** 56 —		**1975** Narasaki Senpaku Kogyo K.K. —Muroran (103) *28,69* 6,41 3,00 1 dk	**M Fish Carrier**	Oil Matsui Iron Works Co. Ltd. Japan
6811499 JEHC 103454 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 57** ex Azuma Maru No. 33 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**314** 165 —		**1967** Kanasashi Zosensho—Shimizu (832) 49,08 8,11 3,328 43,49 8,08 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
8029222 7JDJ 124312 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 71** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**116** 27 —		**1981** Niigata Eng. Co. Ltd.—Japan (1713) 37,90 (BB) 7,70 2,401 30,82 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
8011017 JM4909 123484 Esd Rdr RT	**HACHISEI MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**997** 669 1 107	NK	**1980** Kishimoto Zosen K.K.—Kinoe (503) 65,28 11,23 4,463 63,02 11,21 5,11 P 15,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 117,25kW a.c. 12,5kn
8114649 JK4341 124614	**HACHITOKO MARU** **Kyodo Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**699** — 1 950		**1981** Nakatani Shipyard Co. Ltd.—Nomi (470) 78,11 71,81 11,51 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 232 B.2 975 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan
7802237 JMCC 118858 Df Esd Gc Pfd Rdr RT	**HACHIYO MARU** **Dainichi-Invest Corp.** Kobe, Japan Hyogo Pref.	**16 727** 10 375 27 188	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (376) 176,05 9,824 168,00 24,01 14,03 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.35 125 B.34 096 5 Ha (stl) (12,6 × 11,2) (16,8 16,8 16,8 16,8 × 12,8) ER Cr 4(22)	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 499,0t (hvf)-41,0pd 14,75kn
8312306 JH2984 127580	**HACHIYO MARU** **Koyo Yususon K.K.** Nagoya, Japan Aichi Pref.	**699** — 1 965		**1983** Kanasashi Zosensho—Shimizu (3007) 76,51 (BB) 11,03 4,601 70,52 11,02 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Oil 4SA 6Cy. 330 × 500 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6525478 JM2214 94762 Rdr RT	**HACHIYO MARU** ex Kibo Maru No. 56 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**677** 281 1 101		**1965** Onomichi Zosen K.K.—Onomichi (158) 58,30 9,45 4,166 52,99 9,40 4,40 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 306	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 445V a.c. Fuel 56,0t-4,0pd 10,5kn
8005147 JM4880 123500 Gc Rdr RT	**HACHIYO MARU No. 5** **Hachiyo Kaiunsha Y.K. & Kubo Kaiun Y.K.** Kuchinotsu, Japan Nagasaki Pref.	**489** 306 1 523		**1980** Y.K. Miura Zosensho—Saiki (610) 4,180 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7335519 Rdr	**HACHIYO MARU No. 18** **Chun Fur Navigation Corp.**	**499** 280 1 171		**1969** Higaki Zosen K.K.—Imabari (98) 54,31 4,250 49,51 9,40 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 208 B.1 070 1 Ha (26,3 × 6,0) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.)
7517650 TCNJ 4455 Df Esd Gc Rdr RT	**HACI ARIF KAPTAN** **Cesur-Cebi Kaptanoglu Gemicilik Isletmesi Limited Sirketi** Istanbul Turkey	**1 590** 1 051 2 600	AB	**1977** Gaye Ltd. Sirketi Fener—Istanbul (5) 80,02 12,27 5,401 72,01 12,26 6,30 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.
8218392 TC3018 3389 Df Esd Pfd Rdr RTm/h	**HACI HAKKI DEVAL** **Deval Shipping & Trading Co. (Deval Denizcilik ve Ticaret A.S.)** Istanbul Turkey	**694** 298 1 700	AB	**1984** Marmara Tersanesi—Yarimca (26 A) 67,01 4,680 61,02 11,00 5,52 P 17,1 B 9,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.2 009 B.1 834 6bth P	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 97,5kW 380V 50Hz a.c. Directional propeller Fuel 93,5t (d.o.)-6,5pd 10,5kn
8121783 TACF 5038 Df Esd Gc Rdr RT	**HACI HASAN BURSALIOGLU** **Toros Otomotiv ve Gemicilik San Ticaret A.S.** Istanbul Turkey	**498** 299 1 063	AB	**1982** Gemsan Gemi Sanayii Kollektif Sirketi —Istanbul 57,00 9,53 3,641 4,50 P 13,2 F 5,5 1 dk	**M General Cargo**	Oil VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7946629 4506	**HACI ILYAS BODUROGLU** **Ekrem Bouroglu** Istanbul Turkey	**255** 111 450		**1977** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 38,51 2,801 33,51 7,00 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8212324 TC2648 5095 Esd Gc Rdr RT	**HACI ISMAIL KAPTANOGLU** **Kaptanoglu Denizcilik ve Ticaret Ltd.** Istanbul Turkey	**1 598** 1 021 3 278	AB	**1983** Desan Deniz Insaat Sanayii—Istanbul (2) (BB) 6,074 74,45 13,01 7,12 P 16,5 F 8,6 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 112kW 1 × 72kW 1 × 42,5kW a.c. 11,5kn
8311534 TC2714 RT	**HACI OSMAN SOFUOGLU** **Mustafa Er ve Kardesler Kollektif Sirketi** Istanbul Turkey	**1 598** 1 020 3 430	BV	**1983** Desan Deniz Insaat Sanayii—Istanbul (3) 83,22 13,03 6,050 74,50 13,01 7,12 1 dk	**M General Cargo** Mchy.aft	Oil CKD Praha Praha
6706709 TABE 5014 Df Esd Gc Rdr RTh	**HACI SEFER KALKAVAN** ex Kiki Yemelos-82 ex Cape Clear-73 **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**11 174** 6 594 20 221	**✠100A1** SS 4/84 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Dt $2\frac{7}{16}$"U2 FN 5281	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg AuxB (1 o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7224538 4XIW MS268 Df Esd Gc Rdr RTm/h/v	**HADAR** ex Sao Tome-82 **Ofer Sons Investments (1978) Ltd.** Haifa Israel	T.Mk **7 030** 3 578 9 494 **11 669** 7 196 11 794	NV ✠Classed LR until 8/8/75	**1973**-1 Stocznia Gdanska im. Lenina —Gdansk (B434/04) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 32,0 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf nil	**M General Cargo/Container Ship** Fixed-guides Ref Str. heavy cargoes 5 Ho 10,1 18,4 28,0 20,8 23,7 G.18 967 B.17 924 In.1 209 TEU 236 C. 236/20' 7 Ha (stl) (8,9 × 6,7) (13,0 × 8,3) (19,6 19,6 × 8,3) (13,0 13,0 × 8,3) (13,0 × 6,4) 18W Der 1(80) 4(20) 14(5) 1(3)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 211,0t (d.o.) 1 589,5t (hvf) 21kn
7413696 D5YI 6754 Df Esd Gc Rdr RTm/h/v	**HADELERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**881** 280 1 282	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn
8008773 ELBX4 7192 Df Esd Gc Pfd Rdr RT	**HADERA** **Dimos Maritime Corp.** Zim Israel Navigation Co. Ltd. Monrovia Liberia	*93 052* *51 398* 166 013	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL A* 742,5/102,0U3 FN 19689	**1983**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (262) 290,03 46,51 17,044 280,02 46,00 24,31 1 dk rf nil 11BH WB148431T incl. Comb btm, side & topside tanks in holds 52590T Nos. 2, 4, 6 & 8 holds 86981T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 9 Ho 26,1 25,2 25,2 25,2 25,2 25,2 25,2 25,2 25,2 ER G.188 137 9 Ha (stl) (each 14,4 × 22,1) ER	Oil 2SA 7Cy. 900 × 2180 27 600bhp (20 301kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) rcv 7,5kg/cm^2 (7,4bar) Gen 3 × 1024kW 450V 60Hz a.c. Fuel 568,5t (d.o.) 6 333,5t (hvf)
6409399 9KZB KT1155 RTv	**HADI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**411** — 124	**✠100A1** SS 11/80 tug **✠LMC** EL (f) 1¼"SQ FN 511	**1964**-6 Scott & Sons (Bowling) Ltd. —Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
6516893 SUNE Esd RTm	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —	GL	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,710 27,16 8,60 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
5176335 3FET2 12088 -PEXT Df Esd Gc Pfd Rdr RT	**HADIOTIS** ex St. Margaret-78 ex Joya McCance-66 **Hadiotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Panama Panama	**7 924** 3 816 17 100	**✠100A1** SS 12/83 ore carrier **✠LMC** EL ft 2¼"SQ FN 4879	**1960**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1307) 156,65 21,06 8,795 150,25 20,96 11,51 P 34,5 F 13,5 1 dk rf 51 5BH WB12079t	**M Ore Carrier** 2 Ho 24,8 72,0 ER G.11 326 4 Ha (stl) (each 19,2 × 10,6) ER	Oil 2SA 5Cy. 670 × 2320 5 500bhp (4 046kW) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 60lbf/in^2 (4,2bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 430,5t (hvf) 12,5kn
7816410 Esd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd. —Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd. Shrewsbury
6509345 SWAP 5392 Df Esd Gc Rdr RTh	**HADJANNA** ex Amica-74 **Agia Anna Corp.** Piraeus Greece	**17 962** 11 948 33 763	**100A1** SS 12/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL Ot $2\frac{13}{16}$"SQ FN 7384 (NV) **LAID UP— SURVEYS OVERDUE 12/82**	**1965** Bremer Vulkan A.G.—Bremen-Vegesack (918) 196,63 25,38 11,037 184,77 25,30 14,66 P 36,9 F 19,6 1 dk rf nil NS 10BH WB12105T incl. Comb. btm & STs in holds 5210T Topside tanks in holds 4185T DTf1149T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 18,9 18,9 18,9 18,9 18,9 17,0 ER G.39 402 B.38 771 7 Ha (stl) (11,3 11,3 11,3 11,3 11,3 11,3 9,5 × 11,9) ER Cr 3(8) Der 2(7)	Oil 2SA 9Cy. 700 × 1200 9 550bhp (7 025kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 345kW 450V 60Hz a.c. Fuel 271,0t (d.o.) 2 315,0t (hvf)
7211933 LEZG 17789 Df Esd Gc Pfd Rdr RT	**HADRIAN** **R/A Trajan** Reksten Management A/S Bergen Norway	**109 981** 89 303 219 720	NV	**1972** Stord Verft A/S—Stord (671) 327,72(BB) 46,46 20,422 312,17 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** IGS 15 Ta ER L.(oil) 283 614 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 417shp (22 374kW) General Electric Kuaerner Brug A/S Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 9 263,5t (o.f.) 421,5t (d.o.)-144,5pd 16kn

8110904 LJXT 19598 RT	**HADSEL** **D/S Vesteraalens** Stokmarknes Norway	**145** 77 50	NV	**1981** Brodrene Aa Batbyggeri—Hyen (157) 27,16 5,85 1,50 2 dks	**TM Ferry** Twin Hull 86P	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 26kW 220V 50Hz a.c.
7377543 D9GM BM11 083 Df Esd Gc Pfd Rdr RT	**HAE BARAKI** ex Asian Assurance-81 **Dongsue Shipping Co. Ltd.** Busan South Korea	**16 034** 8 383 29 130	KR (AB)	**1976** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1188) 176,97(BB) 25,07 10,580 165,00 25,01 14,23 P 30,8 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.36 172 B.35 249 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 13,9) ER Cr 5(5-22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. 14,75kn
6619657 6MIZ BS-A-560 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 17** ex Katsu Maru No. 11-72 **Han Hyo Ki** Busan South Korea	**274** 137 —	KR	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 2,998 40,95 7,70 3,46 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.338 5 Ha	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 11,5kn
6700286 BF35842 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 18** ex Kotoku Maru-72 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**229** 110 —	(KR)	**1966** Kanasashi Zosensho—Shimizu (705) 42,65 7,55 37,44 7,52 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.316 3 Ha	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata 11,25kn
7408299 6MXF BS-A-848 Df Esd Gc Rdr RT	**HAE CHANG No. 77** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (993) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 11,75kn
7408304 6MXG BS-A-851 Df Esd Gc Rdr RT	**HAE CHANG No. 78** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12kn
7010951 D7RU BM43 887 Df Esd Gc Pfd Rdr RTv	**HAE DUCK No. 1** ex Paragon-78 **Bando Lumber Co. Ltd.** Busan South Korea	**9 814** 6 334 16 268	KR (BV)	**1969** Usuki Tekkosho—Saiki (1099) 147,20 21,21 9,087 136,12 21,19 12,04 P 26,9 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,3 26,3 26,3 ER G.20 709 B.20 259 HeCls. ptB 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 1 125,0t (hvf)-22,5pd 14,5kn
6723197 D8UB BM36 142 Gc Rdr RT	**HAE KUP No. 1** ex Nisshin Maru-73 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**491** 286 870	KR	**1967** Hanasaki Zosensho—Yokosuka (121) 50,45 9,22 3,749 47,00 9,20 4,20 P 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 115	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Kanegafuchi Nainenki Tokyo Gen 1 × 15kW 225V a.c. 10,5kn
7832464 D8UC UM48 122 RT	**HAE KUP No. 2** ex Niitaka Maru No. 2-73 **Kim Cha Jun & Besides One** Ulsan South Korea	**285** 172 526	KR	**1961** Tsurumi Dock—Yokohama 38,21 2,985 37,01 8,01 3,31 P 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 519	Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Sumiyoshi Tekkosho Japan 9,75kn
8031859 D7PK BM43 560 Rdr RT	**HAE KUP No. 3** ex Yu Sung No. 5-82 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**1 114** 641 1 721	KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,688 63,00 10,51 5,26 P 15,0 F 7,1 1 dk	**M Tanker** L.(oil) 2 116	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 48kW 220V a.c. 13,5kn
8132574 D7FK KM3944 Rdr RT	**HAE KWANG No. 1** **Hae Kwang Oil Co. Ltd.** Kunsan South Korea	**459** 221 763	KR	**1981** Keum Chang Shipyard—Geoje 52,51 3,712 47,91 8,60 4,04 P 11,9 F 6,1 1 dk	**M Tanker** L.705 3 Ha (each 0,4 × 0,6)	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7832579 D7WJ UM48 079 Esd Gc Rdr RT	**HAE KYUNG No. 1** ex Nam Yang No. 1 **Kim U Gon** Ulsan South Korea	**499** 273 828	KR	**1961** Kanasashi Zosensho—Shimizu *49,75* 3,776 49,41 7,51 4,20 P 16,2 F 6,4 1 dk	**M Tanker** Mchy.aft L.(oil) 1 000	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 42kW 230V a.c. 13kn
8132794 D9FM BM11 060 RT	**HAE MA** ex Tae Chang No. 56 **Han Seong Jun** Busan South Korea	**152** 33 —	KR	**1966** Imabari Zosen—Imabari 28,81 25,48 7,51 3,38 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Niigata Eng. Co. Ltd. Niigata Gen 1 × 3kW 225V d.c. 12kn
8327832 6LRD BS-A-1865 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 21** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 —	KR	**1980** Sungpo Shipyard Co.—Koje 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 410 Otsuka Tekko Oita Gen 2 × 180kW 225V a.c. 12,5kn

8327820 6LRE BS-A- 1866 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 22** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 118	KR	**1980** Sungpo Shipyard Co.—Koje 36,30 — 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler B.141 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 410 Otsuka Tekko Oita Gen 2 × 180kW 225V a.c. 12,5kn
8225802 D7VM BM38 533 Esd Gc Rdr RT	**HAE RO No. 15** **Government of The Republic of South Korea (Hydrographic Office)** Busan South Korea	**239** 37 88	KR	**1982** Kwang Yang SB. & Eng. Co. Ltd. —Chang Hang 42,02 38,82 7,00 3,00 F 26,0 1 dk	**TM Research** Hydrographic Survey	2 Vee Oil 2SA each 16Cy. 108 × 127 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 200kW 220V a.c. 12,5kn
6614009 6NED BM38 050 Df Gc Rdr RT	**HAE SUNG** ex Seok Kong No. 2-83 ex Toan Maru **Hae Won Co. Ltd.** Busan South Korea	**1 984** 1 068 3 212	KR (NK)	**1966** Koyo Dockyard Co. Ltd.—Mihara (358) 87,18 13,03 5,665 80,02 13,00 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 206,5t-6,0pd 14kn
8327894 6LIY BS-A-384 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 21** **Yang Choong-Mo** Busan South Korea	**324** 168 380	KR	**1963** Fukuoka Zosen K.K.—Fukuoka 44,61 39,55 7,60 3,61 P 18,9 F 5,5 1 dk	**M Fishing** Long-line In.396	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Japan Gen 2 × 200kW 230V a.c. 12,75kn
6811607 6NHK BS-A-968 Df Gc Pfd Rdr RT	**HAE WANG No. 107** ex Seol Ag San-82 ex Fukuho Maru No. 3-75 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**349** 161 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (560) 50,70 8,49 3,328 44,61 8,46 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.403 4 Ha (1,8 1,8 1,8 × 2,1) (1,3 × 1,3) Der 8(1)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 12kn
6829290 PJWB C652 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** Willemstad Netherlands Antilles	**254** 108 —	(KR)	**1968** Kanasashi Zosensho—Shimizu (823) 47,38 7,24 2,998 39,58 7,22 3,48 P 15,3 B 5,8 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.188 12 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 104 —		**1968** Kanasashi Zosensho—Shimizu (822) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7105536 D8UJ BM36 196 Df Esd Gc Rdr RTh/v	**HAE WOO No. 1** ex Global Pioneer-82 ex American Mark-73 **Haewoo Shipping Co. Ltd.** Busan South Korea	**1 566** 994 2 973	KR (AB)	**1971** Hakodate Dock Co. Ltd.—Hakodate (303) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.4 671 B.3 564 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 9,75kn
7118480 D9GO BM22 430 Df Esd Gc Pfd Rdr RT	**HAE WOO No. 2** ex Lyngenfjord-81 **Haewoo Shipping Co. Ltd.** Busan South Korea	T.Mk **6 467** 3 435 12 075 **10 098** 5 922 15 204	KR NV	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (894) 145,70(BB) 22,05 7,887/9,265 137,98 22,03 12,37 P 30,2 F 11,3 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.20 849 B.19 408 In.126 7 Ha (stl) (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 2(15) Der 6(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 985,5t (hvf)-32,0pd 16kn
7112840 D9GP BM22 473 Df Esd Gc Pfd Rdr RTm/h/v	**HAE WOO No. 3** ex Ranenfjord-81 **Haewoo Shipping Co. Ltd.** Busan South Korea	T.Mk **6 465** 3 434 12 109 **10 098** 5 920 15 167	KR NV	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (893) 145,70(BB) 22,05 8,014/9,265 138,21 22,03 12,37 P 25,3 F 12,2 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.21 262 B.19 650 In.127 7 Ha (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 1(15,5) Der 8(10) 2(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 341,0t (hvf)-29,5pd 16kn
7375844 D7OJ BM38 550 Df Esd Gc Rdr RTm/h/v SatNav	**HAE WOO No. 5** ex Croton-83 **Haewoo Shipping Co. Ltd.** Busan South Korea	**7 597** 5 167 11 845	KR NK	**1974** Shikoku Dockyard Co. Ltd. —Takamatsu (779) 139,66 19,26 8,376 130,00 19,21 11,21 P 23,5 F 12,5 2 dks	**M General Cargo** 4 Ho 20,4 25,4 25,4 25,4 ER G.16 880 B.15 191 4 Ha (stl) (10,5 15,0 15,0 15,0 × 8,4) ER 16W Der 2(55) 14(10)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 440V 60Hz a.c. Fuel 141,0t (d.o.) 979,5t (hvf)-30,0pd 14,5kn
6902896 Df Esd Rdr RT	**HAE YEON No. 51** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 59 —		**1968** Usuki Tekkosho—Usuki (700) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6902901 Esd RT	**HAE YEON No. 52** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —		**1968** Usuki Tekkosho—Usuki (701) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914875 6KGF Df Rdr RT	**HAE YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** Usuki Tekkosho—Usuki (708) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki

6914899 6KGT Df Rdr RT	**HAE YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(707)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914904 6KGU RT	**HAE YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914916 6KGV Df Rdr RT	**HAE YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(711)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914928 6KGW RT	**HAE YEON No. 66** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914930 6KGX Df Rdr RT	**HAE YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(712)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914942 6KGY RT	**HAE YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(718)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914954 6KGZ Df Rdr RT	**HAE YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(716)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914966 6LMA RT	**HAE YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(720)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6919588 Rdr RT	**HAE YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(722)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914978 6LMC RT	**HAE YEON No. 76** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1968** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6914980 6LMD Df Rdr RT	**HAE YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(721)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6919590 Rdr RT	**HAE YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —		**1969** Usuki Tekkosho—Usuki 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
7122584 D9BM IM96 Df Esd Gc Rdr RT	**HAE YUNG GOLD** ex Cape Grafton-80 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 134** 9 357 23 710	KR ✠LR class withdrawn-Owner's request 12/10/84	**1971**-12 Haugesund M/V A/S—Haugesund 161,55(BB) 22,92 10,402 153,90 22,86 14,05 P 24,7 F 12,8 1 dk rf nil	(41)	**M Bulk Carrier** 5 Ho 20,5 24,2 24,2 24,4 23,7 ER G.30 169 B.29 432 5 Ha (stl) (13,3 18,9 18,9 18,9 18,9 × 15,4) ER Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 10/73 Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 736kW 2 × 525kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 679,5t (hvf) 15kn
5155757 D7AY BM43 312 Esd Pfd Rdr RT	**HAEGUI** ex Nam Jung No. 3-82 ex Empire-79 ex Houzan-74 ex Houzan Maru-72 **Hae Won Co. Ltd.** Busan South Korea	**1 578** 894 2 593	KR (NK)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu 83,50 12,04 5,157 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	(622)	**M General Cargo** 2 Ho 20,7 30,4 ER G.3 367 B.3 184 2 Ha (14,7 25,9 × 6,0) ER 9W Der 1(15) 5(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 40kW 220V 60Hz a.c. Fuel 293,5t (hvf) 12kn
7373822 6MTL BS-A-748 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	(106)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,5kn

7394577 6MTQ BS-A-829 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (108) 55,66 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,5kn
7417874 6MWV BS-A-858 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (178) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7417886 6MWW BS-A-859 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (179) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7401813 6KOA BS-A- 1954 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**448** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (119) 55,66 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7405364 6KOD BS-A- 1955 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**448** 222 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (123) 55,66 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7415383 6KSE BS-A- 1989 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **Dong A Flour Mills Co. Ltd.** Busan South Korea	**443** 221 —	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (128) 55,66 3,379 49,00 9,00 3,99 P 29,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,75kn
7831446 H8HJ 1010 9-80 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 511** **MTG Marine Inc.** Dong A Flour Mills Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
7831458 H8HC 1010 8-80 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 513** **MTG Marine Inc.** Dong A Flour Mills Co. Ltd. Panama Panama	**494** 281 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
7402245 6KUO BS-A- 1969 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 516** ex Sun Yang No. 23-82 **Dong A Flour Mills Co. Ltd.** Busan South Korea	**364** 187 428	KR	**1974** Miho Zosensho K.K.—Shimizu (983) 53,40 8,84 3,302 47,10 8,79 3,61 P 30,2 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7402233 6KUP BS-A- 1970 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 517** ex Sun Yang No. 25-84 ex Sun Yang No. 22-79 **Dong A Flour Mills Co. Ltd.** Jedong Industrial Development Co. Ltd. Busan South Korea	**364** 187 423	KR	**1974** Miho Zosensho K.K.—Shimizu (982) 53,40 8,84 3,302 47,10 8,79 3,61 P 29,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7418000 6MRO IC0300 -A658 Df Esd Gc Rdr RT	**HAENG BOK No. 518** ex Han Yang No. 31-82 **Dong A Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (129) 55,50 9,02 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,5kn
7418024 6MRQ IC0300 -A660 Df Esd Gc Rdr RT	**HAENG BOK No. 519** ex Han Yang No. 33-82 **Dong A Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (131) 55,50 9,02 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,25kn
8129747 D9KB PM42434 Df Esd Gc Rdr RT	**HAENG JIN** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**1 968** 1 193 3 006	KR	**1982** Shin Ah SB. Co.—Chungmu (260) 89,36 13,03 5,296 81,51 13,01 6,51 1 dk	**M General Cargo** 2 Ho ER G.4 371 B.3 753 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon

8308185 D9NQ BSR-8 45538 Df Esd Gc Rdr RT	**HAEWOO FRONTIER** **Haewoo Shipping Co. Ltd.** Busan South Korea	*3 027* *891* 2 396	KR (Class cont.)	**1984** Shin Ah SB. Co.—Chungmu (270) 81,51 15,73 5,501 74,02 15,55 9,17 2 dks	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern door/ramp 1 Ho 40,6 ER 1 TwD B.4 828 TEU 156 C. 156/20' (40') 1 Ha (stl) (62,1 × 12,0) ER Der 2(160)	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 240kW 1 × 90kW 445V 60Hz a.c. Fuel 65,5t (d.o.) 347,5t (hvf)-9,5pd 11,75kn
7023465 D7BI IM574 Df Esd Gc Rdr RTv	**HAEYUNG EASTERN** ex Baron Ardrossan-81 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**14 126** 9 082 24 060	✠LR class withdrawn-Reported defects 7/9/84 KR	**1970**-10 Haugesund M/V A/S—Haugesund (37) 162,87(BB) 22,92 10,415 153,93 22,85 14,05 P 29,9 F 11,3 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,4 24,3 24,3 24,3 22,7 ER G.30 169 B.29 432 5 Ha (stl) (13,9 18,9 18,9 18,9 18,9 × 15,4) ER Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 sr geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel N.V. Amsterdam Gen 1 × 735kW 2 × 525kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 679,5t (hvf) 15kn
7703455 D7AO IM701 Df Esd Gc Rdr RT	**HAEYUNG HERO** ex Camellia-83 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 950** 2 564 6 519	KR	**1977** Dae Dong SB. Co.—Busan (140) 109,07 6,741 101,43 16,41 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** G.8 488 B.8 146 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Japan Gen 2 × 184kW 445V a.c. 15,5kn
6824288 D7DY IM2026 Df Esd Gc Pfd Rdr RT	**HAEYUNG LIGHT** ex Borneo-82 ex Nichimei Maru-72 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 920** 2 511 6 402	KR (NK)	**1968** Tsuneishi Zosen K.K.—Numakuma (190) 107,14 16,44 6,757 99,50 16,41 8,26 P 21,4 F 11,0 1 dk	**M General Cargo** G.8 243 B.7 937 2 Ha (stl) (28,7 28,8 × 8,4) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 144kW 450V a.c. Fuel 720,5t 14,75kn
6828404 D7DZ IM2173 Df Esd Gc Rdr RT	**HAEYUNG SILVER** ex Sumatra-82 ex Shoei Maru-73 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 072** 1 845 5 686	KR (NK)	**1968** Imabari Zosen—Imabari (171) 101,30 15,73 6,590 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 322 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 850bhp (2 096kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 128kW 445V a.c. Fuel 497,0t 13kn
6913912 D9BB IM180 Df Esd Gc Rdr RT	**HAEYUNG SUCCESS** ex Calla-83 ex Brassia ex Yuho Maru-75 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	**3 002** 1 872 5 489	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (535) 99,50 16,03 6,528 92,00 16,01 7,90 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.7 021 B.6 499 2 Ha (stl) (26,2 26,5 × 7,7) ER 3W Der 1(15) 3(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 132kW 445V a.c. Fuel 406,0t-11,0pd 12,5kn
5137236 TFVI 0067 Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**162** 65 —	(NV)	**1962** Flekkefjord Slipp & Mask. —Flekkefjord (65) 41,66 6,79 25,53 6,71 3,56 1 dk len 82	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Dursley Fuel 127,0t (d.o.)
7010810 EQLR Df Esd Gc Pfd Rdr RTv	**HAFEZ** ex Maryli-83 ex Cebu-83 ex Sankosteel-83 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**12 275** 8 358 20 461	NV (Class cont.) AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (285) 156,98(BB) 22,86 9,897 148,01 22,81 13,49 P 27,5 F 10,4 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 22,7 25,4 15,0 26,2 18,7 ER G.27 209 B.23 857 5 Ha (stl) (12,9 18,7 × 10,9) (9,7 × 9,9) (18,7 14,8 × 10,9) ER Cr 4(8)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 880,5t (hvf) 15,25kn
5139650 TFPW 0078 Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Larus Gudmundsson** Grundarfjordur Iceland	**230** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,87 7,32 7,29 5,69	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
8303408 TFCP RT	**HAFNAEY** **Hradfrystihus Breiddalsvikur** Petur Sigurdsson Breiddalsvik Iceland	**249** 91 —		**1983** Thorgeir & Ellert h/f—Akranes (36) 35,29 4,001 31,68 8,11 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 250 × 300 980bhp (721kW) A/S Bergens M/V Bergen
5415523 TFQI 0044 Df Esd Rdr RT	**HAFNARVIK** ex Brimnes-83 ex Gudfinna Steinsdottir-81 ex Brynjolfur-77 ex Hunarost-75 ex Draupnir-73 ex Engey-71 **Johanessar og Helga Fiskverkun** Thorlakshofn Iceland	**149** 56 —	(NV)	**1963** A/S Framnaes M/V—Sandefjord (163) 30,97 6,74 27,36 6,71 3,56 1 dk BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
5424184 TFIF 0098 Df Esd Rdr RT	**HAFNARVIK** ex Brimnes-83 ex Magnus Kristinn-82 ex Jokull-80 ex Valur-73 ex Hilmir II-68 **Stefan Hjaltson** Thorlakshofn Iceland	**103** 30 —		**1963** J. W. Berg Varv. & Mek.—Halso 28,50 6,43 25,00 6,20 2,54 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
6711493 ZDOH 399752 Df Esd Rdr RT	**HAFNIA** ex Tramp Ship 1-82 ex Leon Sif-79 **Ellison Shipping Ltd.** Gibraltar Gibraltar (British)	**499** 357 1 329	BV	**1967** N.V. Bodewes Schps.—Martenshoek (491) 73,41 11,84 3,677 66,48 11,79 3,76 P 15,0 B 6,8 F 11,6 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 877 B.2 590 2 Ha (stl) (21,0 12,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 19kW 1 × 10kW 220V a.c. Fuel 127,0t (d.o.)-4,0pd 11,5kn

7319199 TFAS 1605 Df Esd Gc Pfd Rdr RTv	**HAFORN** ex Glen Moriston-82 **Utgardur H/f** Gudmundur R. Ingvason Gardur Iceland	**295** 110 —	✠**100A1** SS 9/78 stern trawler ✠**LMC** **(UMS)** EL F ¾"U2 FN 387	**1973**-8 Clelands SB. Co. Ltd.—Wallsend (326) 35,90 8,44 29,60 8,31 4,75 F 13,5 1 dk rf 381 BK 127 4BH WB19T	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,5 In.184 2 Ha (stl) (each 1,8 × 1,2)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 250bhp (919kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 80kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller Fuel 79,5t (d.o.) 12,5kn
8323800 EQOR 15/63 Df Esd Gc Pfd Rdr RT	**HAFT-E TIR** **National Iranian Oil Co.** Bandar Bushehr Iran	*578* *173* 414	✠**100A1** tug ✠**LMC** EL I 362,0/28,0U2(a) FN 561	**1984**-9 Matsuura Tekko Zosen—Higashino (308) 41,41 11,33 4,342 35,01 11,00 5,01 F 18,6 1 dk rf 500 5BH WB86T incl. DTf35T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 200kW 445V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7362524 TFKD 1383 Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Fiskverkun Gardars Magnussonar H/f** Njardvik Iceland	**793** 242 382	✠**100A1** SS 2/84 Ice Class 3 ✠**LMC** EL K 1⅜"U2 FN 985	**1974**-7 Stocznia im. "Komuny Paryskiej" —Gdynia (B425/205) 60,46 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 Coll BH to U dk, 3 to 2nd dk WB154T	**M Fishery Patrol Vessel** Ref	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
5422588	**HAG ABDOU** ex Taawon 7-84 ex Dolium-63 ex President Bolivar-32 **National Co. for Maritime Services** Egypt	**1 142** 533 1 116	✠Classed LR until 12/69	**1922**-7 J. Koster Hzn. "De Gideon" —Groningen (55) 69,50 10,22 3,576 65,97 10,19 3,79 RQD 20,5 F 9,2 1 dk R	**TS Tanker** 8 Ta ER L.(oil) 1 334 HeCls. B	T 3Cy. 278 456 & 730 × 449 680ihp (500kW) L. Straatman Dordrecht Fuel 125,0t (o.f.)-9,0pd 9kn
8351443 JG4295 126182	**HAGACHI GO** **K.K. Furukawagumi** Tokyo Japan	**195** ... —		K.K. Tago Zosensho—Nishi-izu ... ... 31,09 13,50 2,60 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. Japan
5332317 LEWO 8823 Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Gunnar Havsgard P/R** Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,11 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7382847 LNIF 18254 Df Esd Gc Rdr RT	**HAGBART KRAEMER** **Hagb. Kraemer A/S** Tromso Norway	**299** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12kn
7103502 Esd RT	**HAGDA** **Pesqueros Tabaguilla**	**110** 52 —		**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (414) 21,95 6,18 2,561 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,6 × 1,8)	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7042265 Y5OE Df Esd Gc Rdr RTm	**HAGENOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (283) 57,71 10,32 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl)·(10,9 14,0 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
7225477 JK3608 112978 Rdr RT	**HAGI** **Boyo Kisen K.K.** Yanai, Yamaguchi Pref. Japan	**683** — 274		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Yamaguchi Pref. Japan	**185** — 65		**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota
8222408 YQNC Df Esd Gc Rdr RT	**HAGIENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **5 931** 3 956 8 750	RNR	**1982** Santierul Naval Braila—Braila 130,71(BB) 17,96 6,600/8,100 121,19 17,71 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
7514464 AT23 Esd Gc Rdr RT	**HAGIT** **Israel Ports Authority** Ashdod Israel	**252** — 179	✠**100A1** SS 11/84 tug Eastern Mediterranean Service ✠**LMC** **UMS** EL (G) F ⅞"U1 FN 398	**1976**-9 P. Hoivolds M/V A/S—Kristiansand S. (54) 32,16 9,33 4,096 29,06 8,81 4,86 RQD 1,6 1 dk rf- 4BH WB75T incl. DTf21T	**M Tug**	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft A/S Bergens M/V Bergen Gen 2 × 160kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller

7650012 JH2066 101379	**HAGIURA MARU No. 12** **Ishikura Kisen Y.K.** Uchinoura, Japan Kagoshima Pref.	**485** 285 966	**1968** Murakami Hide Zosen K.K.—Hakata (52) 53,01 4,150 49,00 9,01 5,41 1 dk	**M General Cargo** G.1 215 B.1 108 1 Ha (24,2 × 5,1) ER	Oil 4SA 6Cy. 320 × 460 1 000bhp (736kW) Kobe Hatsudoki K.K. Japan 12kn
5139739 OGYJ 533 RT	**HAGO** ex Cally-47 **Runar Gustafsson** Borga Finland	**222** 145 330	**1936** Varmlands Rederi Skeppsvarv. —Karlstad (BV) 37,50 6,99 2,706 33,43 6,96 3,05 1 dk R BK 152 len 53	**M General Cargo** 2 Ha (5,9 5,4 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 400 × 460 200bhp (147kW) NE 51 A/B Jonkopings Motfb. Jonkoping Fuel 7,0t (d.o.)-1,0pd 9kn
7225611 JH2440 112291	**HAGOROMO** **Shizuoka Kanko Kisen K.K.** Shimizu, Japan Shizuoka Pref.	**112** 40 —	**1972** Nishii Dock Co. Ltd.—Ise (235) 23,02 9,22 19,51 9,20 2,52 RW	**M Ferry** 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 200 geared to sc. shaft 240bhp (177kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
6509577 3EIZ2 Df Esd Gc Pfd Rdr RTm/h/v	**HAHNENTOR** **Partenreedererei m.s. 'Hahnentor'** Schlussel Reederei Bereederungs K.G. Bremen Panama	**23 217** 16 727 35 205	**1965** A.G. "Weser"—Bremen (1353) 212,00 27,08 10,151 GL 205,98 27,01 13,97 F 14,4 1 dk	**M Bulk Carrier** 12bth P Ice strengthened 7 Ho 16,2 36,5 16,2 21,3 16,2 36,5 12,7 ER G.49 005 B.48 373 HeCls. ptB 9 Ha (stl) (11,8 11,8 11,8 10,2 15,3 10,2 11,8 11,8 10,2 × 12,0) ER	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 340kW a.c. Fuel 287,0t (d.o.) 1 922,0t (hvf)-36,0pd 14kn
8104515 DLCI 16977 Df Esd Gc Pfd Rdr RTm/h/v	**HAI** **t.m.s. 'Hai' Buttner-Hartmann Schiffahrt G.m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 994 3 130	**1981** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (187) GL 86,70 12,53 5,762 78,62 12,50 6,35 P 19,9 RQD 22,0 F 12,5 1 dk	**M Tanker** Ice strengthened 13 Ta ER L.(oil) 3 860	Oil 4SA 8Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 795bhp (1 320kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 220kW 1 × 120kW a.c. Controllable pitch propeller 12,5kn
7013159 Y6JY RT	**HAI** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**302** 105 —	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,701 DSRK 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 305bhp (224kW) NE 67 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
8327595 BDBM Esd Rdr	**HAI AN** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —	**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
8133724 BYYB Df Esd Gc Pfd Rdr RT	**HAI CHANE** **Taiwan Fishery Research Institute** Keelung China*	**154** 72 —	**1981** Fong Kuo S.B. Co. Ltd.—Kaohsiung 34,80 7,35 2,201 29,11 6,10 2,60 1 dk rf 102	**M Fishing** 2 Ho 4,5 5,0 ER In.93 3 Ha (w) (1,2 11,9 1,2 × 1,2) ER	Oil 4SA 6Cy. 220 × 280 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 120kW 220V a.c. 10,5kn
7362043 BODO Df Esd Gc Pfd Rdr RT	**HAI CHENG** ex Lindinger Moonstone-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 020 4 114	**1975** Husumer Schiffsw.—Husum (1426) 91,45 (BB) 14,25 6,081 ZC (BV) 83,44 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
8327600 BDBK Esd Rdr	**HAI CHENG** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —	**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
6502062 BNFP 1850 Df Esd Gc Rdr RT	**HAI CHIANG** **Ta Yung S.S. Co. Ltd.** Kaohsiung China*	**937** 460 1 563	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (671) 68,59 10,85 4,496 63,51 10,80 5,11 P 16,5 F 7,1 1 dk RW rf 102	**M General Cargo** 2 Ho 17,8 25,1 ER G.1 873 B.1 722 2 Ha (17,9 9,3 × 6,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 225V 60Hz a.c. Fuel 127,0t (hvf) 12,5kn
5139818 Df Esd Pfd	**HAI CHING** **Taiwan Fishery Research Institute** Keelung China*	**133** 55 —	**1954** Miho Zosensho K.K.—Shimizu (179) 31,58 5,80 5,74 B 5,5 1 dk RW	**M Research/Fishing** Mchy.aft Der 1(2)	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
5139820	**HAI CHU** ex Heather-59 ex Lieutenant Rene Gullion-54 **Hong Kong Pacific Shipping Co. Ltd.**	**858** 372 935	**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (622) *54,63* 10,06 10,01 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 6Cy. 285 × 420 NE 48 Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
7703778 BNEG 6013 Df Esd Gc Pfd Rdr RT	**HAI CHUN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 974** 2 438 6 330	**1979** China SB. Corp.—Kaohsiung (17) 108,51 16,31 6,651 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. Fuel 557,0t (hvf)

6928797 HAI FENG	**8 823**	**1969** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
BOJA	4 450	—Warnemuende (360)	Ref	8 160bhp (6 002kW) MAN
Tianjin Ocean Shipping	12 540	ZC 151,11(BB) 20,05 9,040	4 Ho ER 1 Ho	VEB Dieselmotorenwerk Rostock
Df Esd **Company (COSCO TIANJIN)**		140,32 20,01 11,54	G.14 991 B.13 724	(DMR) Rostock
Gc Pfd Tianjin/Tientsin China		P 13,2 B 24,1 F 29,0 2 dks	5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9)	Gen 4 × 368kW 390V 50Hz a.c.
Rdr RT			12W Der 1(70) 4(10) 8(5)	18kn
7379151 HAI FENG No. 825	**852**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500
	399	Shimizu (1172)	Ref	1 800bhp (1 324kW)
Government of The People's	1 124	(NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		59,52 10,90 4,91	In.898	Diesels Ltd.) Japan
Gc Pfd Shanghai China		P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd 12kn
Rdr RT			4W Der 4(2)	
7379371 HAI FENG No. 826	**852**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500
	399	Shimizu (1173)	Ref	1 800bhp (1 324kW)
Government of The People's	1 126	(NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		59,52 10,90 4,91	In.898	Diesels Ltd.) Japan
Gc Pfd Shanghai China		P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd 12kn
Rdr RT			4W Der 4(2)	
7379395 HAI FENG No. 828	**852**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500
	399	Shimizu (1176)	Ref	1 800bhp (1 324kW)
Government of The People's	1 126	(NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		59,52 10,90 4,91	In.898	Diesels Ltd.) Yaizu
Gc Pfd Shanghai China		P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd 12kn
Rdr RT			4W Der 4(2)	
7379400 HAI FENG No. 829	**852**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500
	399	Shimizu (1177)	Ref	1 800bhp (1 324kW)
Government of The People's	1 126	(NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		59,52 10,90 4,88	In.898	Diesels Ltd.) Yaizu
Gc Pfd Shanghai China		P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Fuel 319,0t (d.o.)-6,0pd 12kn
Rdr RT			4W Der 4(2)	
7413062 HAI FENG No. 2021	**1 908**	**1975** Kanasashi Zosensho—Kaijima Works,	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840
BSSM	898	Shimizu (1201)		3 600bhp (2 648kW)
Government of The People's	2 137	(NK) 97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		89,01 13,40 6,20	In.1 851	Diesels Ltd.) Yaizu
Gc Pfd Shanghai China		P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t 14kn
Rdr RT			Cr 2(3)	
7413048 HAI FENG No. 2022	**1 906**	**1975** Kanasashi Zosensho—Shimizu	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840
BVTF	900	(1202)		3 600bhp (2 648kW)
Government of The People's	2 138	(NK) 97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		89,01 13,40 6,20	In.1 851	Diesels Ltd.) Yaizu
Gc Pfd Shanghai China		P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t 14kn
Rdr RT			Cr 2(3)	
7413050 HAI FENG No. 2023	**1 909**	**1975** Kanasashi Zosensho—Shimizu	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 510 × 840
BXKZ	900	(1203)		3 600bhp (2 648kW)
Government of The People's	2 137	(NK) 97,52 (BB) 5,015		Akasaka Tekkosho K.K., (Akasaka
Df Esd **Republic of China**		89,01 13,40 6,20	In.1 851	Diesels Ltd.) Yaizu
Gc Pfd Shanghai China		P 50,9 F 13,8 1 dk	3 Ha (stl) (each 3,5 × 3,5) ER	Fuel 762,0t 14kn
Rdr RT			Cr 2(3)	
7379369 HAI FENG 824	**850**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 330 × 500
BWAZ	394	Shimizu (1171)		1 800bhp (1 324kW)
Yantai Marine Fishing Co.	1 126	ZC (NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd Yantai China		59,52 10,90 4,91	In.898	Diesels Ltd.) Yaizu
Gc Pfd		P 38,1 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Gen 2 × 9kW 400V a.c.
Rdr RT			4W Der 4(2)	Fuel 319,0t (d.o.)-6,0pd 14kn
7379383 HAI FENG 827	**852**	**1974** Kanasashi Zosensho—Kaijima Works,	**M Fish Carrier**	Oil 4SA 6Cy. 330 × 500
BVIT	399	Shimizu (1174)	Ref	1 800bhp (1 324kW)
Tianjin Marine Fishing Co.	1 126	(NK) 67,16 4,512	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd Tianjin/Tientsin China		60,10 10,90 4,91	In.898	Diesels Ltd.) Yaizu
Gc Pfd		P 36,6 F 9,8 1 dk	2 Ha (each 3,0 × 3,0) ER	Gen 2 × 400kW 385V a.c.
Rdr RT			4W Der 4(2)	Fuel 319,0t (d.o.)-6,0pd 12kn
5139832 HAI FOO	**315**	**1936**	**M General Cargo**	Oil 2SA 4Cy. 344 × 394
BMBU	153	7,12		
137 **Jyi Hsin Shipping Co. Ltd.**	—	... ...		Nippon Hatsudoki Kobe
Kaohsiung China*		1 dk		
		R		
8026945 HAI FU	**298**	**1980** Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M Research/Fishing**	Oil 4SA 6Cy. 245 × 470
BYVL	131	37,83 8,18 3,452		1 100bhp (809kW)
7580 **Taiwan Fishery Research**	201	32,11 8,11 3,81	3 Ho 4,1 2,5 4,7 ER	Matsui Iron Works Co. Ltd. Ise
Df Esd **Institute**		B & F 20,5 1 dk	In.85	Gen 2 × 93kW 220V a.c.
Gc Pfd Keelung China*		rf 196 BK	3W Der 1(3,5) 2(2)	Controllable pitch propeller
Rdr RT				11,5kn
7330935 HAI GANG 12	**189**	**1973** Ishikawajima Ship & Chemical Plant	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320
ex Okitsu Maru-75	64	Co.—Tokyo (450)		
Government of The People's	72	31,70 8,54 2,718		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr RT **Republic of China (Bureau of**		26,50 8,51 3,51		
Maritime Transport		1 dk		
Administration - Shanghai				
Branch)				
Shanghai China				
7380899 HAI GANG 21	**194**	**1973** Sagami Zosen Tekko K.K.—Yokosuka	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320
ex Sanko Maru-79	69	(166)		
Government of The People's	—	29,49 8,01 2,801		Niigata Eng. Co. Ltd. Niigata
Gc Rdr **Republic of China (Shanghai**		27,01 3,46		Gen 2 × 80kW 225V d.c.
RT **Port Affairs Administration)**		1 dk		11,5kn
Shanghai China				

7238204 Rdr RT	**HAI GANG 22** ex Oyama Maru-79 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**290** 107 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (433) 32,82 9,53 3,420 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. 11,5kn
7379448 BAID Df Esd Gc Pfd Rdr RT	**HAI GUANG** ex Liao Shi No. 5 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Dalian/Dairen China	**862** 394 1 121	ZC (NK)	**1975** Kanasashi Zosensho—Shimizu (1182) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 500kW 385V 50Hz a.c. Fuel 314,0t (d.o.)-7,5pd 12kn
5349140 9V2862 381592 RT	**HAI HIN 12** ex Japan Gulf-80 ex Jupiter-77 ex Kumano Maru-69 ex Taiho Maru-69 **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**154** 53 88	NK (BV)	**1950** Harima Zosensho—Aioi 28,71 6,86 2,861 26,01 6,85 3,26 1 dk RW	**M Tug** 1W	Oil 4SA 6Cy. 310 × 440 E made60 fitted— Niigata Eng. Co. Ltd. Niigata Fuel 36,5t (d.o.) 10,5kn
7830090 381692	**HAI HIN 14** **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**160** 43 —	NK	**1960** Shimoda Dockyard Co. Ltd. —Shimoda 27,26 3,304 24,52 7,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 29kW a.c.
5356650 H05321 1193 0-82	**HAI HIN 16** ex Keihin Maru No. 12-81 ex Tetsuei Maru No. 9 **Antang United Agencies Pte. Ltd.** Panama Panama	**170** 51 49	GL	**1947** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,10 7,19 ... ... RW	**TM Tug**	2 Oil 4SA each 6Cy. NE — Fuji Diesel Co. Ltd. Japan
8134895 H03841 1173 6-82 RT	**HAI HIN 20** ex Odin ex Jeddy XVIII **Seng Leong Seng Shipping Enterprise Pte. Ltd** Panama Panama	**237** 75 90	GL	**1968** .... 38,66 7,52 1,710 2,75 1 dk	**M Tug**	Oil 4SA 6Cy. 325 × 460 Niigata Eng. Co. Ltd. Japan 9kn
5030206 3FBY 2965 -72A RT	**HAI HIN 26** ex Nina A ex Atsuta Maru No. 2 **Seng Leong Seng Shipping Enterprise Pte. Ltd** Panama Panama	**134** 40 —	GL (BV)	**1959** Yamamoto Zosen Tekkosho—Kochi (89) 2,794 27,26 7,00 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe 11kn
8135485 H05426 1125 1-81 RT	**HAI HIN 28** ex CP 101 ex Kaihoh Maru **Seng Leong Seng Shipping Enterprise Pte. Ltd** Panama Panama	**102** 30 —	GL	**1971** Izumi Zosensho—Moji 25,53 7,01 2,80 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai 11,5kn
5145415 H03112 10180 -80A RT	**HAI HIN 36** ex Merlin No. 4-82 ex Keihin Maru No. 13-80 ex Heian Maru **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	**171** 62 —	NK	**1959** Takehara Zosen—Takehara (35) 30,99 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Nippon Hatsudoki Kobe
7219935 9V2230 333449 Rdr RT	**HAI HIN 46** ex Sea Lynx-82 ex Kaiho Maru-70 **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**189** 56 —	BV GL	**1967** Kanagawa Zosen—Kobe 29,32 8,44 3,010 26,01 8,39 P 4,6 B 10,1 F 6,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 520 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 225V a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,5kn
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847		**1970** Shinhama Dock K.K.—Anan (601) 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 26kW 225V a.c. 11,5kn
7213656 BVWC Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. Fuel 151,5t 11,5kn
8136910 DJAS Esd Rdr RTv	**HAI III** ex Hilligenlei ex Fohr ex Dagebul **M & R Hochseeangelfahrten G.m.b.H.** Heiligenhafen Federal Republic of Germany	**164** 65 —	GL	**1935** Howaldtswerke—Hamburg *33,29* 6,02 1,720 1,91 RQD 8,3 1 dk	**M Ferry** —dk P	Oil 4SA 6Cy. 250 × 350 E made56 fitted— Motorenw. Mannheim A.G. Mannheim Gen 1 × 16kW 220/380V a.c. 1 × 1kW 24V d.c. 10kn
7703792 BNEJ 6015 Df Esd Gc Pfd Rdr RTv	**HAI IN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 973** 2 436 6 330		**1979** China SB. Corp.—Kaohsiung (19) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5kn

7312646 D9LC IM363 Df Esd Gc Rdr RT	**HAI JEE** ex Nusantara 1-77 **Shinhan Shipping Co. Ltd.** Inchon South Korea	**3 380** 2 225 6 158	KR (NK)	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,497 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 535,5t-13,0pd 12,5kn
7804211 D9BJ IM1102 Df Esd Gc Pfd Rdr RT	**HAI JUNG** **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**14 652** 8 611 24 586	✠**100A1** SS 12/83 bulk carrier strengthened for heavy cargoes ✠**LMC** EL Gt 577,5/60,0U3 FN 5990 KR	**1979**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (2597) 153,19 27,59 10,310 143,52 27,55 14,18 F 13,5 1 dk rf nil SF 6BH WB16443T incl. topside tanks in holds 3180T, Comb. btm & STs in holds 2686T, No. 3 hold 8699T	**M Bulk Carrier** 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	Oil 2SA 7Cy. 550 × 1380 9 380bhp (6 900kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 450kW 440V 60Hz a.c. Fuel 148,5t (d.o.) 1 357,5t (hvf) 15,5kn
7050975 WY5445 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** Patterson Shipyard Inc.—Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 225bhp (166kW) .... Fuel (d.o.)
7128942 D9DT IM201 Df Esd Gc Pfd Rdr RTm/h/v	**HAI KEUM** ex Eastern Jade-81 ex Marquee-80 ex Eastern Jade-79 **Shinhan Shipping Co. Ltd.** Inchon South Korea	**19 654** 12 711 34 213	AB KR	**1972** Osaka Zosensho—Osaka (323) 185,50(BB) 26,01 11,148 174,96 25,96 15,27 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 595 HeCls. ptB 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 7(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 324kW 450V 60Hz a.c. Fuel 1 995,5t 15,25kn
7302005 BAIC Df Esd Gc Pfd Rdr RT	**HAI KUN** ex Hotoku Maru-74 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Dalian/Dairen China	**1 531** 873 2 504	ZC (NK)	**1973** Geibi Zosen Kogyo—Kure (246) 89,16 12,83 5,665 83,01 12,81 6,51 P 20,8 F 10,4 1 dk	**M Refrigerated Cargo** In.2 535 3 Ha (stl) (each 5,6 × 4,1) ER 6W Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 524,5t-12,0pd 15kn
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 510		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks rf 246	**M Research/Fishing** Stern Trawler 3 Ho 13,1 6,5 10,9 ER In.444 6W Der 2(2,5) 4(1)	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 1 × 32kW 220V a.c. Controllable pitch propeller 13,25kn
6421830 BNEB 3077 Esd Rdr RT	**HAI KUO** ex Taihoku Maru-70 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 496** 795 2 538		**1964** Usuki Tekkosho—Saiki (1038) 83,17 12,04 5,131 77,50 11,99 6,00 P 19,9 F 8,0 1 dk RW rf 246	**M General Cargo** 2 Ho 20,7 29,8 ER G.3 105 B.2 933 2 Ha (13,4 25,9 × 5,9) ER 6W Der 4(10) 2(5)	Oil 4SA 8Cy. 430 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 207,5t 13kn
7703780 BNEH 6014 Df Esd Gc Pfd Rdr RT	**HAI LONG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 974** 2 438 6 330		**1978** China SB. Corp.—Kaohsiung (18) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. 13kn
6815005 Esd Rdr RT	**HAI LONG** **Government of The People's Republic of China** Guangzhou/Canton China	**470** 207 680	(NK)	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu 52,96 8,11 47,99 8,08 3,76 1 dk	**M Tanker** L.(oil) 853	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Fuel 32,5t 10,5kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I Ho Chi Minh City Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6905410 BOCO Df Esd Gc Pfd Rdr RT	**HAI MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 630** 5 483 12 629	ZC	**1968** VEB Warnowwerft Warnemuende —Warnemuende (457) 150,68 20,05 8,916 140,01 19,99 11,56 P 57,7 F 29,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.18 279 B.16 691 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 264kW 1 × 200kW 380V 50Hz a.c. 15kn
5103467 3EBT 1173 3-82 Df Esd Gc Rdr RTm/h/v	**HAI MENG** ex Emma Bakke-81 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **8 129** 4 746 10 981	NV	**1962** A/B Gotaverken—Goteborg (759) 170,62 19,87 7,913 158,48 19,82 12,20 P 22,3 B 24,7 F 29,0 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 12,0 19,2 13,5 13,5 13,5 17,7 9,9 9,2 10,5 G.18 241 B.16 158 L.2 191 2 Ha (stl) (7,7 10,5 × 5,6) 6 Ha (stl) (each 13,3 × 5,3) 5 Ha (stl) (5,1 11,2 11,2 11,2 6,9 × 5,6) 20W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg Gen 3 × 400kW 220V d.c. Fuel 1 809,5t (hvf) 16,5kn

6618536 BNED 4156 Esd Gc Rdr RT	**HAI MING** ex Eitoku Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 988** 1 198 3 354		**1966** Kanasashi Zosensho—Shimizu (732) 90,48 13,03 5,620 83,32 13,01 6,61 P 18,9 F 8,3 1 dk RW rf 102	**M General Cargo** 2 Ho 21,9 36,4 ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 104kW 450V a.c. Fuel 278,5t 12kn
8211552 D9LA IM353 Df Esd Gc Pfd Rdr RT	**HAI MONG** **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**22 751** — 36 850	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3(a) FN 7833 KR	**1983**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (247) 186,32(BB) 28,45 11,021 178,01 28,40 15,60 F 13,5 1 dk rf nil 7BH WB20527T incl. topside tanks in holds 4800T, Comb. btm and STs in holds 3842T. No. 3 hold 10027T	**M Bulk Carrier** 5 Ho 26,6 28,1 27,3 28,1 27,3 ER G.46 992 B.44 643 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 540kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn
6902030 BOLU Df Esd Gc Pfd Rdr RT	**HAI NING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 542** 2 921 9 449 **8 496** 4 726 11 650	ZC ✠Classed LR until 15/1/71	**1969**-3 Stocznia im. "Komuny Paryskiej" —Gdynia (B41/10) 152,58 19,46 7,722/8,760 141,59 19,41 11,66 F 30,5 2 dks rf 152	**M General Cargo** 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 896 B.16 631 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. 16kn
6702129 XVZF Df Esd Gc Rdr RTv	**HAI PHONG** ex Milos-75 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	T.Mk **7 176** 3 892 9 632	✠Classed LR until 30/5/82	**1967**-5 Lindholmens Varv. A/B—Goteborg (1099) 134,17 18,62 8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102	**M General Cargo** Ref 12P 5 Ho 12,2 16,7 15,2 15,2 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,4) (11,2 11,2 × 5,4) (11,9 11,9 11,9 11,9 × 6,1) (3,6 3,6 × 4,6) ER Cr 3(10) 3(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic couplings sr geared to sc. shaft 9 840bhp (7 238kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.) (hvf)-30,5pd 17,5kn
6501989	**HAI PHONG** **Government of The Socialist Republic of Vietnam** Vietnam	**314** 80		**1962** VEB Elbewerft—Boizenburg 40,34 7,32 3,633 7,27	**M Tanker**	Oil 4SA VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8327612 BDBQ Esd Rdr RT	**HAI PING** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	2 Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
5139973 BNFX 1164	**HAI SENG** **Tai Cheng S.S. Co. Ltd.** Keelung China*	**495** 216 528		**1931** Mitsubishi Zosen Kaisha—Japan 8,36 8,31 1 dk R	**TM General Cargo**	2 Oil (i) 2SA 4Cy. 365 × 410 E made— fitted— Japan (ii) 2SA 4Cy. 406 × 445 E made— fitted— Japan
7728376 D8OD IM1122 Df Esd Gc Rdr RT	**HAI SEUNG** **Shinhan Shipping Co. Ltd.** Inchon South Korea	**3 930** 2 539 6 620	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (199) 109,05 6,716 101,43 16,40 8,26 P 25,3 F 11,6 1 dk	**M General Cargo** Mchy.aft B.8 184 2 Ha (stl) (29,7 30,1 × 8,4) Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. 14,75kn
7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 2 × 80kW 230V a.c. 10,5kn
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7378391 D9IH IM299 Df Esd Gc Pfd Rdr RTv	**HAI SOO** ex Intermarine Venture-82 **Shinhan Shipping Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Inchon South Korea	**16 872** 11 811 30 697	✠**100A1** SS 8/84 strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL H† $2\frac{7}{16}$"U3 FN 6941 KR	**1975**-9 Usuki Tekkosho—Saiki (1175) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 25,9 25,9 16,0 25,9 25,9 ER G.38 659 B.37 236 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 194,5t (d.o.) 1 664,0t (hvf)-41,5pd 15,5kn
5140001 PKQB	**HAI SOON** ex Kampar-58 **P.T. Maskapai Pelayaran 'Sang Saka'** Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Oil 2SA 5Cy. 300 × 400 240bhp (177kW) Sulzer Bros. Ltd. Winterthur Fuel 20,5t 7kn

5218705 Esd RTm	**HAI SOON KAO** ex Mamani-82 ex Mamatu-73 ex Mamaku-73 **Kean Leelatham** Thailand	**927** 337 742	✠Classed LR until 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	2 Oil 2SA each 4Cy. 250 × 420 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.) 10kn
5244235 HO5763 9257- PEXT2 Esd Rdr RT	**HAI SOON No. 1** ex Chweesoon-82 ex Sea Love I-81 ex Tropic Fury-80 ex Musi-76 **Ngu Teck Leong** Panama Panama	**987** 586 1 270	BV	**1950** Rotterdamsche D.D. Maats. N.V. —Rotterdam (278) 67,52 10,72 4,204 10,67 4,98 P 19,6 B 8,6 F 7,4 1 dk	**M General Cargo** G.1 666 B.1 647 2 Ha (each 8,4 × 4,1) ER 8W Der 4(4) 4(2)	Oil 4SA 6Cy. 350 × 600 550bhp (405kW) Gebr. Stork & Co. N.V. Hengelo Fuel 51,0t (d.o.) 9,25kn
6705896 D7CP IM1532 Df Esd Gc Rdr RT	**HAI SUN** ex Genyo Maru-73 **Shinhan Shipping Co. Ltd.** Inchon South Korea	**3 927** 2 160 6 101	KR (NK)	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (608) 109,71 16,26 6,706 101,00 16,21 8,26 P 25,6 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 229 B.7 747 3 Ha (12,4 × 7,4) (22,4 14,2 × 8,9) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW 445V a.c. Fuel 486,5t 12,5kn
8033699 324889	**HAI SUNG LEE No. II** **Hai Sung Lee Shipping** **Sendirian Berhad** Labuan Malaysia	**681** 599 —		**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak ... ... 51,21 9,76 1 dk	**TM General Cargo**	2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6503420 HP2900 536-PEXT	**HAI TECK ANN** **Hiang Sing Shipping Co. Ltd.** **S.A.** Panama Panama	**476** 243 610		**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam .... Fuel (o.f.)
7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209		**1971** Shinhama Dock K.K.—Anan (650) 92,23 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk & 2nd dk in No. 1 hold RW rf 102	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 4W Der 1(25) 3(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 3 × 120kW 445V a.c. Fuel 269,5t 14kn
7203778 6LYO BM38 384 Esd Rdr RT	**HAI WON** **Sam Jung Shipping Co. Ltd.** Busan South Korea	**999** 526 1 551	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 68,92 10,52 4,573 62,97 10,49 5,29 P 22,6 F 10,4 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (5,4 × 9,6) (5,4 × 19,8) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. 12kn
7379436 BOAS Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 701** **Government of The People's** **Republic of China** Beihai China	**862** 394 1 121	(NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1181) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 314,0t 12kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's** **Republic of China** Beihai China	**998** 531 1 409	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-8,0pd 12,5kn
5289998 BPGP Df Esd Gc Pfd Rdr RTm/h/v	**HAI XING** ex Yu Hua-81 ex Nieuw Holland-74 ex Randfontein-71 **Shanghai Haixing Shipping Co.** Shanghai China	T.Mk **12 191** 6 821 9 451 **13 832** 7 720 11 954	ZC (BV)	**1958** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (760) 178,16 21,39 8,078/8,979 163,53 21,34 11,89 P & B 127,1 F 20,2 2 dks RW rf nil	**TM Passenger/General Cargo** Ref 297P 5 Ho 19,0 19,8 19,8 ER 15,8 20,8 19,0DTp&s 5 TwD ER 4 TwD G.14 668 B.13 252 In.1 280 6 Ha (stl) (8,1 × 4,9) (10,9 × 6,1) (8,6 × 5,4) ER (6,1 9,6 7,1 × 5,3) 16W Cr 2(3) Der 1(50) 4(9) 8(6) 4(3)	2 Oil 2SA each 9Cy. 700 × 1200 15 400bhp (11 328kW) MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 4 × 448kW 440V 60Hz a.c. Fuel 1 915,0t (hvf) 17,5kn
8226832 BXKS Df Esd Gc Pfd Rdr RT	**HAI YANG NO. 2** **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	**2 707** — —	ZC	**1973** Hudong Shipyard—Shanghai 101,00 93,00 13,77 6,81 2 dks	**TM Work Ship**	2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 3 × 250kW 440V a.c.
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of** **Fisheries Cooperatives** Busan South Korea	**136** 61 —		**1968** Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki

6813796 BKCM 5855 Df Esd Gc Pfd Rdr RTv	**HAI YONG** ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**2 804** 1 910 4 846	(NK)	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (726) 97,21 15,22 6,300 90,00 15,19 7,70 P 27,5 RQD 17,7 B 6,8 F 10,7 1 dk RW	**M General Cargo** 10P 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 2(15)	Vee Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 150kW 445V a.c. Fuel 508,0t (hvf)-12,5pd 13kn
6709397 BNEF 5811 Df Esd Gc Rdr	**HAI YUN** ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 600** 2 694 5 738	(NK)	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 28,7 F 12,5 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
7646920 BPLM Df Esd Gc Pfd Rdr RT	**HAI ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	ZC	**1977** Hudong Shipyard—Shanghai 184,77(BB) 23,19 10,200 172,02 14,20 P 40,0 F 11,9 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,9 × 11,6) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 4 × 400kW 400V 50Hz a.c. 15,5kn
7048805 WY8395 293083	**HAIDA** ex Active ex WSC 125 **Active Fisheries** Ketchikan, Ak United States of America	**198** 29 —		**1926** American Brown Boveri Corp. —Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7926485 WYD3 047 605147	**HAIDA** **W. R. & J. L. Charlton** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.86	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Fuel 30,0t
7718993 VG2739 391341 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 120** 3 710 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,47 25,35 6,271 117,81 25,30 8,23 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange 11kn
5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**561** 21 —		**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 222 × 267 connected to 2 elec. motors & sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 60kW 110V d.c. Fuel (d.o.)
7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**9 519** 5 546 13 971	AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,60 26,83 8,84 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft	2 Oil 2SA each 20Cy. 230 × 254 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 210kW a.c. Fuel 877,0t 12kn
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**2 553** 1 624 —	AB	**1968** Allied Shipbuilders Ltd.—North Vancouver, B.C. (162) 99,37 16,95 3,925 92,66 16,92 5,80 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles —dk P Mchy.aft	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 320bhp (2 442kW) NE 80 General Motors Corp. U.S.A. 2 Controllable pitch propellers
7431492 CZ5475 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR II** ex Haida Warrior-78 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**141** 22 —		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
6928072 HIHC Df Esd Gc Pfd Rdr RT	**HAINA** ex Mariner I-84 ex Maritime I-81 ex Fairwinds-80 ex Japan Venture-79 ex Japan Hickory-72 ex Meijun Maru-70 **Naviera Maritima S.A.** Santo Domingo Dominican Rep.	**9 607** 6 611 16 245	NV (Class cont.) (BV) (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (145) 149,66 22,64 9,068 141,56 22,61 11,99 P 26,3 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.21 160 B.20 520 7 Ha (stl) (14,3 × 10,5) (21,0 21,0 21,0 21,0 20,1 20,1 × 8,3) ER	Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 224kW 445V a.c. Fuel 1 162,5t 14,5kn
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 61,0t (d.o.) 10,5kn
5140180 Df Esd Pfd Rdr RT	**HAIR-ED-DIN BARBAROSSA** ex Sir Lancelot-62 **Mrs. Karin Meta Alexa Husseini** Hamburg Federal Republic of Germany	**296** 89 —	✠Classed LR until 9/62	**1942**-4 J. Lewis & Sons Ltd.—Aberdeen (160) *38,47* 7,19 4,598 7,14 F 6,4 BK 191	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 460ihp (338kW) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.)
7527461 H8BS 8888- PEXT1 Df Esd Gc Pfd Rdr RT	**HAISBON** ex Sea Champion-84 ex Akitsushima Maru-79 **Korea Shipping Corp. Ltd.** Panama Panama	**12 132** 8 440 19 190	NK	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (287) 157,82 22,26 9,621 148,01 22,22 13,31 P 29,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.27 140 B.26 457 4 Ha (stl) (17,5 × 11,5) (18,7 18,7 18,7 × 12,9) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 800kW a.c. Fuel 223,5t (d.o.) 962,5t (hvf)-28,0pd 15kn

8422022	**HAITHABU** **Beutler Schiffahrts-KG** Federal Republic of Germany	**499** — 1 720	GL (Class cont.)	**1984** Schiffsw. Hugo Peters—Wewelsfleth (604)	**M General Cargo** Mchy.aft	Oil Kloeckner Humboldt Deutz West Germany
5130240 Df	**HAITI TRADER** ex Obendorf-77 ex Geschwisterliebe-64 **Societe Haitienne de Transport Maritime (SOHATMA)** Port au Prince Haiti	**247** 110 361	(GL)	**1927** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *39,20* 6,15 2,502 6,10 2,90 P 9,2 F 4,0 1 dk R len 53	**M General Cargo** 2 Ha	Oil 4SA 3Cy. 280 × 420 150bhp (110kW) E made36 fitted—Deutsche Werke A.G. Kiel 7kn
6618055 P3KM 381170 Df Esd Gc Rdr RTm/v	**HAJ ABDUL RAHMAN** ex Isabelle-78 ex Botany Bay-73 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**2 085** 1 197 3 250	BV (GL)	**1966** Werft Nobiskrug G.m.b.H. —Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 2 dks rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	Oil 4SA 9Cy. 400 × 600 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf) 13,75kn
5161275 Df Esd Gc Rdr RTm/h	**HAJ AHMED** ex Ingerseks-82 Lebanon	**4 999** 2 815 7 539	(NV)	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 288 B.8 722 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 166kW 1 × 50kW 440V 60Hz a.c. Fuel 486,5t (hvf)-10,0pd 13,5kn
5084104 ODIN B4141 Df Esd Rdr RTm	**HAJ ANWAR** ex Atar-81 ex Dahra-78 **Ahmad Ismail & Co.** Beirut Lebanon	**3 027** 1 265 4 350	BV	**1959** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (775) 99,70 14,64 5,970 96,50 14,61 6,81 P 35,4 B 15,0 F 15,9 1 dk	**M Tanker** 2P Water 92 Ta ER L.4 200	Oil 2SA 6Cy. 520 × 960 3 150bhp (2 317kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 13,5kn
5207225 ODKM Df Esd Gc Pfd Rdr RT	**HAJ HASSAN** ex Leven Fisher-82 **Ali Samin Shipping Co.** Beirut Lebanon	**1 540** 740 —	✠**100A1** SS 6/84 ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1305	**1962**-1 Burntisland S.B. Co. Ltd. —Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51 NS 6BH WB865t incl. DTf158t	**M General Cargo** 2 Ho 21,3 29,8 ER G.2 860 2 Ha (stl) (10,3 × 7,3) (24,3 × 7,9) ER	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf) 12,25kn
5420310 P3EO 381017 Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Amrid Shipping Co. Ltd. Limassol Cyprus	T.Mk **1 231** 476 1 951 **1 967** 985 2 855	GL	**1964** Beliard-Murdoch S.A.—Oostende (C.185) 83,19 13,24 5,023/6,260 76,66 13,21 7,40 B 16,2 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	Oil 4SA 6Cy. 520 × 740 2 320bhp (1 706kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/35) 88,88 5,184 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
6823648 HAAM Df Esd Gc Rdr RT	**HAJDUSZOBOSZLO** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 262** 579 1 483		**1967** Angyalfold Shipyard—Budapest 74,50 11,33 4,598 67,39 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest
7103033 H2AX 701679 Df Esd Gc Rdr RTm/h/v	**HAJE NAIME** ex Violette-83 ex Haje Naime-83 ex Brathay Fisher-81 ex Calderon-78 ex Brathay Fisher-76 **Amrid Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 109** 1 031 4 264 **3 604** 2 015 5 463	✠LR class withdrawn 12/10/84	**1971**-7 N.V. Scheeps. v.d. Werf—Deest (337) 105,92 16,79 5,487/6,389 98,00 16,50 8,11 P 17,1 F 10,4 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho 25,6 38,4 ER TEU 185 C.Ho 136/20' (30') C.Dk 49/20' (30') (40') 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 140kW 440V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel (d.o.) 14,5kn
6509967 JK2131 95697	**HAJIMA MARU** **Ishimaru Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**134** 35 —		**1964** Innoshima Dock—Innoshima (142) 29,49 7,04 2,299 26,01 7,00 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Nippon Hatsudoki Kobe Gen 1 × 5kW 100V d.c. Fuel 38,5t-5,0pd 13kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	**809** 371 1 075	PR	**1971** Stocznia "Wisla"—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 467 B.1 443 2 Ha (stl) (each 11,2 × 6,7) ER 2W Der 2(3)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn
7601255 6860-76	**HAJO'S TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	✠**100A1** SS 8/84 pontoon EL (L) $1\frac{1}{2}$"FSWR FN 1932	**1976**-4 Verolme Scheepswerf Heusden B.V. —Heusden (936) 76,05 20,17 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Deck Cargo Pontoon**	

8120181	**HAJYA BINTA** **Ocean Trading Nigeria Ltd.** Lagos Nigeria	**135** 91 —		**1982** Quality Marine Inc.—Bayou la Batre, (147) AI 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5315034 HO2315 1041 9-AB Df Esd Gc Rdr RTm	**HAK** ex Scaldis-83 ex Hermes-55 **Hak International S.A.** Panama Panama	**401** 68 —	GL	**1955** F. Schichau G.m.b.H.—Bremerhaven (1653) 49,84 9,15 4,080 45,01 8,62 F 8,3 1 dk RW	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts NE 70 Kloeckner Humboldt Deutz Koeln Fuel 200,0t (d.o.)
7812543 XYNH Df Esd Gc Rdr RTv	**HAKA** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 948	NV	**1979** Kristiansands M/V A/S—Kristiansand S. (235) 76,00 12,02 3,958 68,00 12,01 6,51 F - 2 dks rf nil	**M Passenger/General Cargo/Ferry** 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 3 300bhp (2 427kW) A/S Bergens M/V Bergen Gen 3 × 136kW 440V 60Hz a.c. Fuel 200,0t (d.o.)-10,0pd 15,25kn
7946643 TCOV 4498	**HAKAN KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 582** 973 2 700	BV	**1977** Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir 84,51 12,02 4,911 ... ... 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 500 375bhp (276kW) CKD Praha Praha
7373963 JHII 117546 Df Esd Gc Pfd Rdr RT	**HAKATA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**30 922** 17 727 27 203	NK	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1061) 218,50(BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Oil 2SA 12Cy. 850 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 770kW 450V a.c. Fuel 4 622,0t-120,0pd 22kn
7908469 JM4614 123338 Esd Gc Rdr RT	**HAKATA MARU** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**3 836** 1 430 4 652	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1072) 120,00(BB) 17,66 7,070 110,01 17,61 8,41 P 40,0 F 12,2 1 dk	**M General Cargo** 6 Ho ER G.8 247 B.7 829 6 Ha (stl) (7,7 × 7,9) (7,7 7,7 7,7 7,7 7,7 × 13,1) ER Cr 1(20)	Oil 2SA 9Cy. 520 × 900 9 000bhp (6 620kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 445V a.c. 18,5kn
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Y.K. Nishi Kaiun** Matsushima, Japan Kumamoto Pref.	**499** 322 1 520		**1977** Yamanaka Zosen K.K.—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —		**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
8029234 JJEK 120006 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 21** **K.K. Niigata-Ken Suisan Kosha** Niigata, Japan Niigata Pref.	**284** 139 —		**1981** Niigata Eng. Co. Ltd.—Japan (1717) 49,26 (BB) 3,252 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903031 JJCK 119991 Df Esd Gc Pfd Rdr RT	**HAKKAISAN MARU** **Niigata Rinko Kairiku Unso K.K.** Niigata, Japan Niigata Pref.	**4 177** 2 874 6 997	NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,878 99,98 17,61 8,72 P 20,2 F 11,0 1 dk	**M General Cargo** Mchy.aft G.9 671 B.8 939 2 Ha (each 28,6 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 250kW 445V a.c. 12,25kn
7901825 TCVE 4796 Esd Rdr RT	**HAKKI MORGUL** **Morgul Gemi Islet Meciligi Ticaret ve San A.S.** Istanbul Turkey	**499** 298 1 100	AB	**1980** Gultekin Dokerel Gemi Insaat—Izmir (46) 63,61 3,923 55,66 9,42 4,45 P 12,5 F 5,5 1 dk	**M General Cargo** 2 Ho ER G.1 303 2 Ha (stl) ER Der 2(3)	Oil 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8005214 3FGI2 12124-KJ Df Esd Gc Pfd Rdr RT	**HAKKO ACE** ex Mio Blanca-84 ex Ivy-83 **Global Shipping Ltd. S.A.** Panama Panama	**3 322** 1 789 5 836	NK	**1980** Murakami Hide Zosen K.K.—Hakata (186) 102,80 6,766 95,03 16,01 8,01 P 27,2 F 14,7 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.5 979	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c. 12,25kn
7727463 JQPY 121513 Df Esd Gc Pfd Rdr RT	**HAKKO ARROW** **Uwakai Kisen K.K.** Mikame, Japan Ehime Pref.	**696** 394 1 315	NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (226) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M Refrigerated Cargo** In.1 891 2 Ha (each 19,2 × 8,0) ER Cr 2(5)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
8317411 7KIN 126812 Df Esd Gc Rdr RT	**HAKKO ATHENA** **Hakko Marine & Corp.** Tokyo Japan	*4 026* *2 121* 6 703	NK	**1983** K.K. Taihei Kogyo—Akitsu (1632) 107,63(BB) 7,006 98,61 16,51 8,51 P 24,4 F 11,6 1 dk	**M Tanker** Chemical SBT 10 Ta ER L.7 638	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7900302 JRED 121737 Df Esd Gc Pfd Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	**695** 389 1 358	NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1297) 75,95 4,374 70,01 12,81 7,32 2 dks RW	**M General Cargo** Ref In.1 888 2 Ha (stl) (6,0 8,3 × 6,0) ER Der 4(6)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 600kW a.c. 13kn
7801087 JQRS 121528 Df Esd Gc Pfd Rdr RT	**HAKKO CARDIOID** **Kotobuki Sangyo K.K.** Ogaki, Japan Hiroshima Pref.	**696** 394 1 322	NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (228) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M Refrigerated Cargo** In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi 13kn
8210285 JJLR 126178 Df Esd Gc Rdr RT	**HAKKO FONTAINE** **Hakko Marine & Corp.** Tokyo Japan	***3 261*** *1 590* 3 919	NK	**1982** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1550) 92,23 (BB) 6,568 85,02 16,21 9,53 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 4,9 × 4,9) Der 6(4)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 4 500bhp (3 310kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**496** 326 1 300		**1975** Oka Zosen K.K.—Ushimado (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**254** — —		**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7854072 JI2235 99547	**HAKKO MARU** **Oiwa Sekiyu K.K.** Wakayama, Japan Wakayama Pref.	**198** 145 474		**1967** Nishihara Zosen—Omishima 45,01 41,00 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 350bhp (257kW) Makita Diesel Co. Ltd. Japan 10kn
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Shoun Kaiun K.K.** Osaka Japan	**482** 263 884		**1977** Mukaishima Zoki Co. Ltd. —Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7810040 8JMR 121369 Df Gc Pfd Rdr RT	**HAKKO MARU No. 1** ex Kyowa Maru No. 11-81 **Hakko Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**134** 55 159		**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7613155 JNYT 119442 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 2** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 27 122		**1976** Niigata Eng. Co. Ltd.—Niigata (1528) 37,34 6,94 2,401 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 680bhp (500kW) Niigata Eng. Co. Ltd. Tokyo
5188546 JFAV 83983	**HAKKO MARU No. 3** ex Kinsui Maru **Y.K. Yoshinaga Shokai** Minamata, Japan Kumamoto Pref.	**305** — 441		**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Fuel 20,5t-2,0pd 11kn
7701196 JL4238 120972 Esd Rdr RT	**HAKKO MARU No. 5** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 702 2 349		**1977** Kurinoura Dock K.K.—Japan (111) 12,04 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7621061 7KVD 119444 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 7** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 74 205		**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8105882 JL4998 125493 Rdr RT	**HAKKO MARU No. 8** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 659 2 332		**1981** Kurinoura Dock K.K.—Japan (162) 78,80 5,052 73,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**120** 62 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7380227 JMSV 117166 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 15** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1287) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

6920563 JCWM 105015 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**349** 202 —		**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7921162 8KAM 124225 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 18** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 141 377		**1980** Niigata Eng. Co. Ltd.—Niigata (1667) 49,92 (BB) 3,472 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5140269 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 25**	**240** 134 —	(RS)	**1962** Yamanishi Zosen K.K.—Ishinomaki (416) 42,30 7,35 37,52 7,21 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 470 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 147,5t 11,5kn
8210780 JBQP 125049	**HAKKO MARU No. 27** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 234 617		**1982** Niigata Eng. Co. Ltd.—Niigata (1755) 57,31 (BB) 4,101 50,02 11,51 6,81 1 dk	**M Fishing** Purse Seiner 14 Ho 18 Ha (stl)	Oil 4SA 8Cy. 310 × 380 with clutches, flexible couplings & dr reverse geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata
7900522 JBXK 121956 Df Esd Gc Rdr RT	**HAKKO MINERVA** **Hakko Marine & Corp & Daiichi Shoun K.K.** Tokyo Japan	**3 818** 2 327 6 304	NK	**1979** Kochi Jukogyo K.K.—Kochi (1306) 113,77 7,014 105,01 17,43 8,41 P 22,3 F 9,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 507	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V a.c. 14,5kn
6420549 JRRX 95600 Esd Gc Pfd Rdr RT	**HAKKODA MARU** **Japanese National Railways** Tokyo Japan	**5 382** 2 028 2 125		**1964** Mitsubishi Heavy Industries Ltd. —Kobe (945) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks RW conv Rail Vehicles RoRo Cargo/Ferry 67	**TM RoRo Cargo/Ferry** 1330P	8 Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 800bhp (9 415kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. Fuel 131,0t-32,5pd 18kn
7854046 JE2016 99368	**HAKKODA No. 1** ex Saigyodo No. 1 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 199 —		**1967** Yokohama Yacht Co. Ltd. —Yokohama (569) 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 320bhp (235kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7854058 JE2017 99369	**HAKKODA No. 2** ex Saigyodo No. 2 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 200 —		**1967** Nippon Kokan K.K.—Shimizu 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7334606 7KLH 114715	**HAKKODA No. 3** **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**325** 211 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (674) 11,61 24,59 11,59 3,13 1 dk	**TM Ferry** Twin Hull Mchy.aft —P	2 Oil 4SA each 6Cy. 135 × 140 280bhp (206kW) Isuzu Eng. Works Yokohama
5140283 JPRI 83258 Esd RT	**HAKODATE MARU** **Hakodate Municipal Office** Hakodate, Japan Hokkaido Pref.	**136** — —		**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 6,81 3,31	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 320 Fuji Diesel Co. Ltd. Tateyama Fuel 22,5t 10,5kn
7109465 JD2087 106347 Esd Rdr RT	**HAKODATE MARU No. 10** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 495** 498 1 034		**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 2 660bhp (1 957kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
7119862 JRDO 109462 Esd Rdr RT	**HAKODATE MARU No. 11** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 492** 499 1 014		**1971** Narasaki Zosen K.K.—Muroran (755) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 2 660bhp (1 957kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
6725028 TFOP 1059 Df Esd Rdr RT	**HAKON** ex Heimir-75 **Gjogur H/f** Grenivik Iceland	**414** 191 —	NV	**1967** Kvina Verft—Flekkefjord (1) 48,60 8,16 38,79 4,27 P - 1 dk rf 1207 BK 132 len 77	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (3,4 3,4 2,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 300 1 420bhp (1 044kW) NE 81 A/S Bergens M/V Bergen Gen 1 × 92kW 2 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5140300 LAKV 13268 Df Esd Gc Rdr RTm/h/v	**HAKON JARL** ex Hakon Gamle-83 ex Hakon Jarl-83 **K/S A/S Hakon Jarl** Nils Hugo Sand Oslo Norway	**2 173** 1 101 610	NV	**1952** Aalborg Vaerft A/S—Aalborg (93) 80,80 12,25 4,509 74,68 12,20 7,17 F 27,5 2 dks RW rf 279 conv Ref Passenger/General Cargo/Ferry 83	**M Passenger/General Cargo/Ferry** Accommodation Restaurant Ship Ref 184bth 266dk P 2 Ho 9,9 9,5 In.671 2 Ha (3,8 3,6 × 3,0) 4W Cr 1(1) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft 3 040bhp (2 236kW) Atlas-Diesel A/B Stockholm Gen 3 × 130kW 220V d.c. Controllable pitch propeller Fuel 139,0t (d.o.)-12,5pd 15kn

7922233 LJIT 19484 Esd Gc Pfd Rdr RT	**HAKON MOSBY** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Bergen)** Bergen Norway	T.Mk **497** 110 —	NV	**1980** Mjellem & Karlsen A/S—Bergen (128) 47,25 10,32 4,401 41,31 10,01 6,51 F - 2 dks	**M Research/Fishing** Oceanographic Mchy.aft Cr 3(3)	Oil 4SA 9Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8200436 JJZC 126716 Df Esd Gc Pfd Rdr RT	**HAKONE MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**35 309** 15 999 29 733	NK	**1983** Mitsubishi Heavy Industries Ltd. —Kobe (1133) 211,61(BB) 11,526 196,02 32,21 17,91 F 19,2 2 dks	**M Container Ship** Fixed-guides Vegetable oil 6 Cell.Ho ER 1 Cell.Ho L.463 TEU 1786 C.Ho 1184/20' (40') C.Dk 602/20' (40') incl. 348 ref C. 18 Ha (stl) ER 6 Ha (stl)	Oil 2SA 7Cy. 900 × 1900 22 270bhp (16 381kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1200kW 1 × 1100kW 440V 60Hz a.c. Fuel 456,5t (d.o.) 3 227,0t (hvf) 21kn
8014825 JH2896 124392	**HAKONE MARU** **Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**183** 63 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (206) ... ... 28,33 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Hanshin Nainenki Kogyo Kobe
7322639 JG3314 114674 Rdr	**HAKONE MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**189** 67 65		**1973** Towa Zosen K.K.—Shimonoseki (443) 30,61 8,84 2,604 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7914224 JG4014 121617 Gc Rdr RT	**HAKONE MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1979** Yokohama Yacht Co. Ltd. —Yokohama (768) 29,98 2,601 29,52 8,21 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7336599 LMXC 18224 Df Esd Gc Rdr RT	**HAKOY II** **Tromso Fryseri og Kjoleanlegg A/S** Tromso Norway	**298** 89 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (55) 46,51 9,00 4,534 39,83 8,97 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. (Mitsubishi Mining & Cement Co. Ltd.) Tokyo Japan	**999** 570 1 948	NK	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 P 15,0 F 13,2 1 dk	**M Cement Carrier** Mchy.aft G.1 577	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 289,5kW a.c. 11,5kn
7630816 JK4257 125840	**HAKUBA** ex Hakuba Maru-81 **Fujikawa Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**990** 641 2 000	BV	**1969** Watanabe Zosen K.K.—Hakata 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 520	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7900699 JKVH 123594 Df Esd Gc Pfd Rdr RT	**HAKUBA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**36 723** 22 320 29 701	NK	**1979** Mitsubishi Heavy Industries Ltd. —Kobe (1109) 216,01(BB) 11,521 200,01 32,21 21,62 B & F 204,3 3 dks	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1584 C.Ho 1090/20' 40/40' C.Dk 414/20' (40') incl. 586 ref C. 21 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1170kW 1 × 1100kW 450V a.c. 21,5kn
7510937 JL4280 119009 Esd Rdr	**HAKUBA MARU No. 7** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 712** 1 093 3 540		**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe 12kn
8113815 JL4863 125523	**HAKUBA MARU No. 11** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**990** 665 2 300		**1982** Hakata Zosen K.K.—Hakata (261) ... ... 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 649	Oil 4SA 6Cy. 320 × 640 with clutches & reverse reduction geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7322471 JALH 114634 Df Esd Gc Pfd Rdr RT	**HAKUBASAN MARU** **Takashiromaru Kaiun K.K.** Nansei, Japan Mie Pref.	**2 107** 1 170 3 071	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (258) 100,13 14,05 6,020 92,61 14,03 7,01 P 38,1 F 11,6 1 dk	**M Refrigerated Cargo** 3 Ho ER In.3 256 3 Ha (stl) (each 6,4 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 500kW 445V a.c. Fuel 382,0t-16,5pd 15,5kn
7652723 JI2325 104513 Rdr	**HAKUCHO MARU No. 2** **Tokumatsu Abe** Hofu, Japan Yamaguchi Pref.	**479** 252 1 359		**1968** Shinhama Dock K.K.—Anan 54,01 4,401 50,50 9,01 6,41 1 dk	**M General Cargo** G.1 100 B.1 000 1 Ha (27,7 × 5,8) ER	Oil 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan 11kn
7740154 JL4416 120883 Esd Rdr RT	**HAKUCHO MARU No. 8** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**475** 308 1 164		**1978** Noguchi Zosen K.K.—Hiketa ... ... 62,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe

8006074 JL4944 125391 Gc Rdr RT	**HAKUCHO MARU No. 11** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**497** 313 1 000	**1980** K.K. Yoshida Zosen Kogyo—Arida (337) ... ... 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7650749 JI2587 109666	**HAKUEI MARU** **Miike Kaiun K.K.** Goshonoura, Japan Kumamoto Pref.	**498** 255 1 400	**1970** Kyoei Zosen K.K.—Mihara (20) 57,51 4,420 53,01 9,61 4,50 1 dk	**M General Cargo** G.1 853 B.1 634 1 Ha (26,3 × 6,0) ER	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7812505 JM4583 122880 Rdr	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K.** **(Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**129** 45 —	**1978** K.K. Wakamatsu Zosen—Wakamatsu (286) 27,94 8,03 2,620 24,69 7,80 3,61 1 dk	**M Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Japan Aomori Pref.	**363** — 450	**1979** K.K. Yamagata Zosensho—Sakata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 160 × 200 reduction geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd. Urawa
5151385 JQKF 65630 Rdr	**HAKUGIN MARU** ex Hirobishi Maru-68 **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**155** 49 —	**1944** Setoda Zosensho Co. Ltd.—Setoda 30,00 7,01 2,998 26,50 6,99 3,20 B 16,8 RW	**M Tug** Mchy.aft	Oil 2SA 6Cy. 220 × 420 E made49 refitted59 Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 25kW Fuel 38,5t 12,5kn
6713441 JNQK 100838 Df Esd Gc Pfd Rdr RT	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo Japan	**3 200** 953 1 291	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (632) 94,87 14,81 5,487 85,96 14,79 7,32 3 dks	**TD-E Research** Oceanographic 32P Cr 1(15)	4 Oil 4SA each 6Cy. 300 × 420 total 4 400bhp (3 236kW) driving 4 gen. each 750kW connected to 2 elec. motors & sc. shafts MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 760kW 2 × 160kW 1 × 80kW a.c. Thw. thrust propeller fwd Fuel 860,5t-10,0pd 12,5kn
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	**816** 461 —	**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Niigata Fuel 485,5t 12kn
5404782 8JWX 91684	**HAKUHO MARU** **Kawasaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**194** 62 —	**1962** Osaka Zosensho—Osaka (201) 31,70 8,26 2,464 30,84 8,21 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama 12kn
7623667 Esd Gc Rdr RT	**HAKUHO MARU No. 1** ex Watakabe Maru No. 1-76	**258** 69 —	**1974** K.K. Imai Seisakusho—Iwagi 34,50 8,64 3,379 (NK) 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai 11,5kn
7920077 JDFG 124327 Df Esd Gc Pfd Rdr RT	**HAKUJIN MARU No. 11** **Shiraha Enyogyogyo Kyodo Kumiai** Omaezaki, Japan Shizuoka Pref.	**299** 151 —	**1980** Kanasashi Zosensho—Shimizu (2031) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**497** 316 1 200	**1979** Kurinoura Dock K.K.—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7527643 JUL 118757 Df Esd Gc Pfd Rdr RT	**HAKUKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**20 456** 12 441 32 595	**1976** Onomichi Zosen K.K.—Onomichi (272) NK 179,91(BB) 28,45 10,981 170,01 28,41 15,17 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side door (p) 5 Ho ER G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka Gen 3 × 400kW 450V a.c. Fuel 189,5t (d.o.) 2 055,0t (hvf)-45,0pd 15kn
8402888 JI3213 128026	**HAKUO** **Dainichi Sangyo K.K. & K.K. Far East Lumber** Tokyo Japan	**264** 123 240	**1984** Daiko Dkyd Co. Ltd.—Osaka (127) 4,001 NK 30,15 9,01 6,30 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 360 × 540 sr geared to sc. shafts Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**478** 127 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1227) 51,21 8,62 3,901 47,00 8,60 6,20 1 dk len 82	**M Fishery Patrol Vessel** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Diesels Ltd. Yaizu 14kn

8210821 JE2726 125040	**HAKUO MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**191** — —	**1982** Sagami Zosen Tekko K.K.—Yokosuka (219) 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5kn
7106736 JCBJ 107267	**HAKUO MARU No. 5** ex Hoko Maru No. 28 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**404** 177 —	**1970** Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**1 821** 548 950	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (727) NK 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 600kW 450V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 544,5t-12,0pd 15kn
7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**199** 41 128	**1968** Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 2 000bhp (1 471kW) Ikegai Tekkosho Kawasaki
7804780 JKYS 123617 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU No. 2** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**2 111** 673 1 478	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (797) NK 88,85 13,82 5,428 81,62 13,81 5,52 1 dk	**TM Research** Oceanographic Hydrographic Geophysical Survey	Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 600kW 450V a.c.
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Japan Ehime Pref.	**497** 335 1 035	**1979** Murakami Hide Zosen K.K.—Hakata (171) NK 59,70 3,801 54,92 10,01 4,32 P 14,7 F 8,3 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 102	Oil 4SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW a.c. 10,5kn
7394709 JL4099 117367 Esd Gc Rdr RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Hakata, Japan Ehime Pref.	**998** 621 2 274	**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,99 11,03 5,182 69,98 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
8410744 3ECA3 12696-YJ	**HAKURYU** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 644* *1 499* 4 217	**1984** Sanyo Zosen K.K.—Mukaishima (882) NK 84,82 14,53 6,314 78,21 14,51 8,72 1 dk	**M General Cargo** 2 Ho ER G.5 841 B.5 402 2 Ha (stl) (16,9 24,7 × 9,0) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Japan Aichi Pref.	**196** 64 24	**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7602481 JPJX 119301 Df Esd Gc Pfd Rdr RTm	**HAKURYU MARU** **Taiheiyo Kisen K.K. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**15 694** 9 270 26 070	**1977** Kasado Dock Co. Ltd.—Kudamatsu (291) NK 169,30 25,05 9,683 160,03 25,01 13,47 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 5 Ho 20,8 26,4 19,2 26,4 26,4 ER G.30 575 B.29 826 HeCls. ptB 5 Ha (stl) (12,8 16,8 12,0 16,8 16,8 × 12,8) ER Cr 4(10)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Industries Ltd. Ube Gen 3 × 400kW 450V a.c. Fuel 159,0t (d.o.) 1 497,0t (hvf)-33,0pd 14,5kn
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**986** 589 2 009	**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7535339 JPRN 96384 Rdr	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**517** 139 —	**1965** Usuki Tekkosho—Japan 58,63 8,72 4,268 52,10 8,69 4,50	**TM Fishing** Training Ship	2 Oil 2 500bhp (1 839kW) Japan 14,5kn

7236385 JL3866 113399 Esd Rdr RT	**HAKURYU MARU** Y.K. Shinwa Shoji Chikura, Japan Chiba Pref.	**467** — 1 084	**1972** Fukae Zosen K.K.—Ogaki 53,60 9,53 4,192 49,51 9,50 4,50 1 dk	(135)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8204212 JE2746 125027	**HAKURYU MARU No. 1** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**115** 22 —	**1982** Minami-Kyushu Zosen K.K.—Kushikino 35,51 (BB) 7,37 2,061 30,48 7,07 2,82 1 dk	(366)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 360 reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8022303 JE2662 124951 Df Pfd Rdr RT	**HAKURYU MARU No. 3** Kesen Senmo Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**116** 21 —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	(282)	**M Fishing**	Oil The Hanshin Diesel Works Ltd. Akashi
7714296 JE2329 121308 Df Rdr RT	**HAKURYU MARU No. 5** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**169** 92 300	**1977** Minami-Kyushu Zosen K.K.—Kushikino 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	(275)	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
8300860 JE2747 125029	**HAKURYU MARU No. 7** Kesen Senmo Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**219** 123 319	**1982** K.K. Yoshida Zosen Tekko —Kesennuma 46,51 (BB) 2,801 39,81 7,61 3,20 1 dk	(308)	**M Fish Carrier** Ref 8 Ho ER In.268 8 Ha (stl) ER	Oil 4SA 6Cy. 260 × 330 with clutches & sr geared to sc. shaft 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
7736452 8JTM 122296 Df Rdr RT	**HAKURYU MARU No. 8** Kesennuma Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**133** 63 —	**1978** K.K. Yoshida Zosen Tekko —Kesennuma 40,16 2,471 6,61 2,75 1 dk	(260)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAKURYU MARU No. 10** ex Eisho Maru No. 1 Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**111** 34 130	**1971** Usuki Tekkosho—Usuki 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	(807)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7936430 JK4092 122115 Gc Rdr	**HAKURYU MARU No. 11** Kaiei Kaiun Y.K. Hinase, Japan Okayama Pref.	**198** 114 690	**1980** Shin Nippon Jukogyo K.K.—Higashino 53,01 3,250 49,71 9,01 5,01 1 dk	(160)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8221698 JE2750 126569	**HAKURYU MARU No. 18** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	*198* — —	**1982** Minami-Kyushu Zosen K.K.—Kushikino 44,00 (BB) 2,701 38,51 7,66 3,10 1 dk	(372)	**M Fishing** Side-fishing Seiner Ref	Oil 4SA 6Cy. 260 × 330 with clutches & reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8001751 JE2591 124238	**HAKURYU MARU No. 21** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** Minami-Kyushu Zosen K.K.—Kushikino 38,21 7,24 2,401 31,48 6,96 2,77 1 dk	(331)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
7108409 JE2115 105566	**HAKURYU MARU No. 22** ex Hakuryu Maru No. 21-80 ex Eisho Maru No. 21 Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**111** 35 —	**1969** Usuki Tekkosho—Usuki 33,00 6,74 2,515 29,93 6,71 2,80 1 dk	(733)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
7513666 JNAL 117891	**HAKURYU MARU No. 23** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**129** 72 —	**1975** Minami-Nippon Zosen K.K.—Kushikino 37,17 6,81 2,540 31,96 6,41 2,85 1 dk	(237)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Usuki Tekkosho Usuki
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** Kawajiri Gyogyo K.K. Rikuzen-Takata, Japan Iwate Pref.	**199** 111 —	**1979** Minami-Kyushu Zosen K.K.—Kushikino 45,52 7,50 2,901 38,10 7,21 3,31 1 dk	(316)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
6818253 JLGP 102256 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 32** ex Satsumaseiun Maru No. 2-80 Hanyo Jitsugyo K.K. Tokyo Japan	**248** — 138	**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka 38,38 7,12 3,150 33,13 7,09 3,41 1 dk	(667)	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 80kW 230V a.c. Fuel 112,0t 10kn
7127132 JRNY 107120 Df Esd Gc Rdr RT	**HAKURYU MARU No. 37** ex Hakuryu Maru No. 3-80 ex Kabuto Maru No. 8 Kunihiro Shimada Nagasaki, Japan Nagasaki Pref.	**111** 36 147	**1971** Usuki Tekkosho—Usuki 36,43 6,94 2,693 30,79 6,91 2,80 1 dk	(805)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7621059 JNYM 119441 Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 56** K.K. Inai Sanji Shoten Ishinomaki, Japan Miyagi Pref.	**205** — 242	**1976** K.K. Murakami Zosensho—Ishinomaki 41,20 6,99 2,501 35,11 6,71 2,93 1 dk	(983)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**103** 54 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1028) 32,01 29,60 6,51 2,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. Akasaka Diesels Ltd. Yaizu
7828451 8JZD 123143 Df Gc Pfd Rdr RT	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**224** 96 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1035) (BB) 2,879 39,27 7,90 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8130655 7JEJ 124319	**HAKURYU MARU No. 72** **K.K. Inei Mitsuhara Shoten** Ishinomaki, Japan Miyagi Pref.	**349** 131 —	**1982** Niigata Eng. Co. Ltd.—Niigata (1737) 49,76 3,610 49,03 9,16 5,72 1 dk	**M Fishing** Stern Trawler Ref 4 Ho ER In.394 8 Ha (stl) ER	Oil 4SA 6Cy. 400 × 520 with flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8029129 7JDS 124314 Df Esd Gc RT	**HAKURYU MARU No. 75** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**116** 24 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1068) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7950618 JMSO 117120 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 76** ex Kyofuku Maru No. 38-82 **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**299** 140 —	**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 44,73 8,01 3,69 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing Mchy.aft	Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7950644 JGGH 117026	**HAKURYU MARU No. 77** ex Tsuruki Maru No. 8-82 **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**299** 155 —	**1974** K.K. Murakami Zosensho—Ishinomaki *44,72* 44,71 8,01 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8217697 3FDR2 12065-PEXT1 Df Esd Gc Rdr RT	**HAKUSAN** **Rosewood S.A.** Panama Panama	*20 866* *13 293* 35 501	**1984** Tohoku Zosen—Shiogama (204) 176,00(BB) 28,25 11,378 NK 165,00 28,21 15,60 P 27,2 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 055 B.40 425 5 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7233589 JFZG 114015 Df Esd Gc Pfd Rdr RTv	**HAKUSAN MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**23 602** 13 720 22 934	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1038) NK 209,02(BB) 30,03 10,516 195,00 30,00 16,69 F 23,5 1 dk	**M Container Ship** Fixed-guides 2bth P 7 Cell.Ho ER TEU 1198 C.Ho 469/20' 98/40' C.Dk 533/20' 26 Ha ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 770kW 450V a.c. Fuel 4 435,0t (hvf)-152,5pd 22,5kn
6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**2 187** 973 —	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (892) 76,51 13,52 4,701 71,00 13,48 6,00 1 dk rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	2 Oil 4SA each 8Cy. 250 × 320 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd 11,75kn
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau**	**223** 76 —	**1970** Yokohama Zosen—Chiba (1307) 31,98 8,84 2,896 29,62 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo 12,5kn
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**189** 53 171	**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (799) 40,80 7,32 2,823 34,02 7,31 3,05 B 10,4 F 7,7 1 dk	**M Research/Fishing** Ref 1 Ho ER	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
6713453 Df Esd Gc Rdr RT	**HAKUSAN MARU** **Kaikyo Tsusho K.K.**	**119** 31 —	**1967** Narasaki Zosen K.K.—Muroran (589) 5,90 27,97 5,87 2,60 1 dk	**M Fishing** Training 1 Ho 6,0 1 Ha (1,2 × 0,9) Der 2(2) 2(1)	Oil 4SA 6Cy. 175 × — 490bhp (360kW) Ikegai Tekkosho Tokyo Gen 2 × 24kW 225V 60Hz a.c. Controllable pitch propeller 11kn
8135148 JG4287 126155	**HAKUSAN MARU No. 1** **Miyano Kaiun K.K.** Tokyo Japan	**174** — —	**1982** Fujishiro Zosen—Japan ... ... 31,70 8,01 2,49 1 dk	**M General Cargo**	Oil Japan
8150825 JG3330 116185	**HAKUSAN MARU No. 21** **Miyano Kaiun K.K.** Tokyo Japan	**199** 123 450	**1973** Fujishiro Zosen—Japan 37,50 34,02 7,80 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
8020680 JL4937 124192 Rdr RT	**HAKUSEI MARU** **Y.K. Nishida Kaiun** Mikame, Japan Ehime Pref.	**493** 302 1 164	**1980** Hakata Zosen K.K.—Hakata (233) 55,07 4,160 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

8021646 JM4818 123367 Gc Rdr RT	**HAKUSEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**287** 153 600		**1980** Omishima Dock K.K.—Kamiura 56,44 3,650 52,51 11,51 5,47 2 dks	(1086)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8122995 JM5133 124863 Gc Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**498** 334 566	NK	**1982** Shirahama Zosen K.K.—Honai 54,51 3,552 50,02 9,42 4,02 P 12,2 F 4,3 1 dk	(106)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 763	Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 10,5kn
6809575 JI2248 99588 Rdr RT	**HAKUSEI MARU No. 3** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**562** — 462	NK	**1967** Imai Zosen—Kochi 52,89 8,82 3,404 47,99 8,79 3,89 P 12,2 F 6,1 1 dk	(252)	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 724	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 2 × 24kW 230V a.c. Fuel 45,5t	Osaka 11kn
7851070 JK2537 100741	**HAKUSEI MARU No. 5** **Hakuyo Kisen K.K.** Hakata, Japan Ehime Pref.	**362** — 300		**1967** Fukae Zosen K.K.—Ogaki 46,31 2,801 42,02 7,80 3,51 1 dk	(115)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 475	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 10kn
8202587 JL5035 125487 Rdr RT	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**999** — 1 101	NK	**1982** Shirahama Zosen K.K.—Honai 67,90 4,414 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	(110)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 600	Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi 11kn
7036084 JK2829 103106 Rdr	**HAKUSEI MARU No. 7** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**565** 326 586		**1968** Fukae Zosen K.K.—Ogaki 53,01 8,82 3,398 48,01 8,79 3,89 1 dk	(118)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 722	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6907975 JL3079 105368 Rdr RT	**HAKUSEI MARU No. 8** **Yamada Kisen Y.K.** Anan, Japan Tokushima Pref.	**695** 418 458	(NK)	**1969** Imai Zosen—Kochi 57,36 9,43 3,404 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	(268)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 24kW 225V a.c. Fuel 72,0t-4,0pd	Osaka 11kn
6924624 JI2455 107427 Rdr RT	**HAKUSEI MARU No. 10** **Nisshin Senpaku K.K.** Osaka Japan	**1 170** 681 1 274	NK	**1969** Imai Zosen—Kochi 67,11 11,54 4,192 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	(273)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 470	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Gen 1 × 36kW 225V a.c. Fuel 90,5t-4,5pd	Osaka 11,75kn
7051072 JL3612 109182 Rdr RT	**HAKUSEI MARU No. 11** **Meisei Kaiun K.K.** Nagahama, Japan Ehime Pref.	**658** 367 659		**1970** Kurinoura Dock K.K.—Imabari 51,31 9,43 3,709 51,01 9,40 4,40 1 dk RW	(76)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 926	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 50kW 220V a.c.	Osaka 11kn
7108007 JL3636 109275 Rdr	**HAKUSEI MARU No. 12** **Kyoyu Kisen K.K.** Hakata, Japan Ehime Pref.	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	(128)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 36kW a.c.	Osaka 12,75kn
7231816 JG2950 112656 Rdr	**HAKUSEI MARU No. 15** **Iteda Shoji K.K.** Katsuura, Japan Chiba Pref.	**661** — 920		**1971** Fukae Zosen K.K.—Ogaki 57,21 9,43 3,798 51,01 9,40 4,40 2 dks	(131)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 948	Oil 1 200bhp (883kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 11kn
7301180 JL3821 111432 Rdr RT	**HAKUSEI MARU No. 16** **Sumika Unyu K.K.** Osaka Japan	**1 430** 685 1 499	NK	**1971** Oshima Dock K.K.—Yoshiumi 69,63 12,02 4,466 64,01 11,99 5,62 P 15,6 F 7,4 1 dk	(6)	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 1 605	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 440V a.c. Fuel 103,5t-4,5pd	Moriyama 12kn
7330741 JK3551 110819 Rdr RT	**HAKUSEI MARU No. 17** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**905** — —		**1973** Fukae Zosen K.K.—Ogaki 61,30 10,72 4,268 55,48 10,70 4,81 1 dk	(140)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 205	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7405431 JK3674 115454 Rdr RT	**HAKUSEI MARU No. 18** **Yamamaru Kisen K.K. & Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**696** 483 873	NK	**1974** Fukae Zosen K.K.—Ogaki 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	(145)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 191	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
7405326 JL4105 117375 Gc Rdr RT	**HAKUSEI MARU No. 21** **Tsushima Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 626 1 133		**1974** Sanyo Zosen K.K.—Mukaishima 11,03 4,192 62,01 11,00 5,01 1 dk RW	(688)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Fuel 144,0t	Amagasaki 12k
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** — 807		**1977** Fukae Zosen K.K.—Ogaki 4,001 53,22 10,22 4,53 1 dk	(155)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 114,0t-4,5pd	

7709473 7LJN 120394 Rdr RT	**HAKUSEI MARU No. 25** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**699** 490 900		**1977** Kochi Jukogyo K.K.—Kochi (1230) 4,001 53,52 10,22 4,58 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 187	Oil 4SA 6Cy. 360 × 540 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 93,0t-7,0pd	 Yaizu 11,5kn
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**998** — 1 042	 NK	**1979** Higaki Zosen K.K.—Imabari (217) 67,90 11,03 4,269 62,01 11,00 5,11 P 14,7 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW a.c. Fuel 112,0t-6,5pd	 Akashi 12kn
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**998** 665 1 204	 NK	**1979** Miyoshi Zosen K.K.—Uwajima (252) 67,52 11,23 4,453 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW a.c.	 Akashi 12kn
7900883 JL4727 123076 Rdr RT	**HAKUSEI MARU No. 33** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**992** 693 1 061	 NK	**1979** Sasaki Zosen K.K.—Kinoe (333) 68,00 11,23 4,304 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.	 Yaizu
8005654 JJ3245 121203 Gc Rdr RT	**HAKUSEI MARU No. 37** **Taiyo Kaihatsu K.K.** Kobe, Japan Hyogo Pref.	**699** 488 788	 NK	**1980** Sanyo Zosen K.K.—Mukaishima (805) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 188	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 3 × 312kW a.c. Fuel 40,0t (d.o.) 85,0t (hvf)-4,0pd	 Takamatsu 12kn
8005666 8LIU 122245 Esd Gc Pfd Rdr RT	**HAKUSEI MARU No. 52** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**698** 487 704	 NK	**1980** Sanyo Zosen K.K.—Mukaishima (806) 61,91 3,757 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 186	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 96kW a.c.	 Osaka 12kn
8005678 JI3061 119794 Gc Rdr RT	**HAKUSEI MARU No. 57** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**698** 487 795	 NK	**1980** Sanyo Zosen K.K.—Mukaishima (807) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 187	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 104kW a.c.	 Osaka 12kn
7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**131** 43 —		**1976** Kishigami Zosen K.K.—Akitsu (440) 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	**TM Tug**	2 Oil Sumiyoshi Tekkosho	 Japan
8035611 JL4969 125416	**HAKUSEN MARU No. 5** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**199** 112 —		**1981** Hamamoto Zosensho—Tokushima (627) *38,10* 7,51 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil	 Japan
8402395 JPAU 127465	**HAKUSHIMA MARU** **Matsushima Kaiun K.K.** Hakata, Japan Ehime Pref.	**3 927** 2 474 6 484	 NK	**1984** Imai Zosen—Kochi (532) 105,59(BB) 6,846 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho ER G.8 527 B.8 054 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K.	 Mitsubishi Kobe
7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** — 1 503		**1977** K.K. Uno Zosensho—Namikata (87) 71,58 11,03 3,852 59,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.	 Takamatsu
8351390 JK4405 127242	**HAKUSHIN MARU** **Y.K. Hakushin Kisen** Kurahashi, Japan Hiroshima Pref.	**158** — —		**1983** Y.K. Okashima Zosensho—Nakajima (204) ... ... 43,21 8,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy.	 Japan
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 278 1 118		**1969** Murakami Hide Zosen K.K.—Hakata (65) 55,20 4,360 49,56 9,01 4,81 1 dk	**M General Cargo**	Oil 1 100bhp (809kW) Makita Diesel Co. Ltd.	 Japan
7929889 JL4785 123936 Rdr	**HAKUSHIN MARU No. 11** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**436** 279 690		**1980** Murakami Hide Zosen K.K.—Hakata (183) 52,13 3,671 48,01 8,01 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	 Japan
8204353 JL5050 126235	**HAKUSHIN MARU No. 15** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**456** — 1 179		**1982** Murakami Hide Zosen K.K.—Hakata (204) 69,50 3,710 65,03 11,02 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 412 B.2 289 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.	 Takamatsu
6525351 RT	**HAKUSHU MARU** **Pedro N. Roa Enterprises**	**475** 239 117	 450P	**1965** Taguma Zosen—Innoshima (38) 49,05 8,13 2,515 44,02 8,08 3,41 1 dk RW	**M Ferry** 1 Ho 1 Ha (2,6 × 1,9)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 220V a.c. Fuel 13,0t-6,0pd	 Kobe 14kn

8125399 JK4230 124537	**HAKUSUI MARU** **Shiro Kadota** Kurahashi, Japan Hiroshima Pref.	**188** — 185		**1981** Y.K. Ouchi Zosensho—Nakajima ... ... 1 dk	(164)	**M Tanker** Chemical	Oil Japan
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Sumikin Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**176** — —		**1969** Osaka Zosensho—Osaka 28,00 8,23 2,794 26,14 8,21 3,89 1 dk RW	(309)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t 13kn
7850894 JKWQ 98737	**HAKUTAKA MARU** ex Shinyo Maru **Hanyo Jitsugyo K.K.** Tokyo Japan	**370** 169 —		**1966** Narasaki Zosen K.K.—Muroran 47,00 2,301 41,00 7,60 3,81 1 dk	(584)	**M Fishing** Training	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 11kn
7854888 H02318 10422-KJ	**HAKUTSURU** ex Hakutsura Maru-83 **Sobhita Shipping S.A.** Panama Panama	**263** 144 500		**1970** Usuki Tekkosho—Usuki 44,51 3,301 40,52 7,31 3,51 1 dk	(787)	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho Usuki 10,5kn
8006098 JL4803 123971 Pfd Rdr RT	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**698** 490 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida ... ... 70,01 12,01 6,61 1 dk	(351)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7608162 JL4363 119021 Gc Rdr RT	**HAKUWA MARU** ex Niihama Maru No. 21-80 **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	**695** 419 2 065		**1976** Y.K. Miura Zosensho—Saiki 72,78 4,922 68,03 11,51 5,01 2 dks	(522)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 344 1 204		**1976** Hakata Zosen K.K.—Hakata 9,63 59,01 9,61 4,40 1 dk	(162)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 320 1 179		**1978** Setouchi Zosen K.K.—Kinoe 59,11 9,63 4,182 55,00 9,61 4,40 1 dk	(472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8320925 7JJO 125700	**HAKUWAN MARU No. 28** **Ishikawa-Ken Keison Gyogyo Kyodo Kumiai** Uchiura, Japan Ishikawa Pref.	*127* — 109		**1983** Ozuchi Zosen Tekko—Iwate 38,61 (BB) 2,661 32,01 6,61 2,65 1 dk	(238)	**M Fishing** Side-fishing Drift-net Ref 4 Ho ER In.104 10 Ha (stl) ER	Oil 4SA 6Cy. 255 × 270 with clutches & dr reverse geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Ota Thw. thrust propeller fwd
5177315 7LTS 87325 Df Esd Gc Rdr	**HAKUWAN MARU No. 38** ex Koyo Maru No. 81-78 ex Daiei Maru No. 51 ex Junko Maru No. 28 **Takashi Otsuka** Uchiura, Japan Ishikawa Pref.	**436** 233 407		**1962** Kanasashi Zosensho—Shimizu 53,90 8,67 3,633 47,99 8,60 4,09 1 dk	(458)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 252,0t
7123344 JHVQ 110709 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **K.K. Mazda Line, Nippon Yusen Kaisha & Shinwa Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**7 449** 3 226 8 690	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama 148,70 22,51 8,371 145,01 22,46 10,29 2 dks, pt 3rd, 4th & 5th dks	(157)	**M RoRo Cargo** Mchy.aft G.41 082	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 270kW 445V a.c. Fuel 1 317,0t-35,5pd 17,5kn
7916040 JDPU 120984 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Yokoyama Kaiun K.K.** Niihama, Japan Ehime Pref.	**3 275** 2 271 7 058	NK	**1979** Higaki Zosen K.K.—Imabari 105,92 7,516 98,02 17,51 8,01 2 dks	(227)	**M General Cargo** G.14 966 B.14 082 2 Ha (stl) (20,8 29,8 × 13,0) ER Der 2(30) 2(20)	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 12,5kn
8021892 7KXO 124019 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Nomura Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**2 810** 1 523 3 433	NK	**1981** Kishigami Zosen K.K.—Akitsu 97,01 6,265 90,00 15,51 8,62 P 22,9 F 10,4 1 dk	(1428)	**M Refrigerated Cargo** Mchy.aft In.3 483 3 Ha (stl) (each 5,0 × 7,0) Der 6(5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 500kW a.c. 15kn
6804329 JG2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun Co. Ltd.** Tanabe, Japan Wakayama Pref.	**1 130** 546 1 695	NK	**1968** Taguma Zosen—Innoshima 71,91 10,83 4,573 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	(58)	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 400bhp (1 030kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd 11,25kn
7512820 JM3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Gyokushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** — 1 271		**1975** Sanuki Zosen Tekkosho K.K. —Takuma 11,54 3,912 64,01 11,51 4,40 1 dk RW	(788)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

7900778 JD2407 118619	**HAKUYO MARU** ex Horai Maru No. 8-84 **Bingo Kyodo Kisen K.K.** Muroran, Japan Hokkaido Pref.	**270** 90 217	NK	**1981** Narasaki Senpaku Kogyo K.K. —Muroran (119) 35,01 8,51 3,241 31,83 8,50 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. 2 Controllable pitch propellers	Ota
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Sugahara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** — 690		**1977** Oka Zosen K.K.—Ushimado (243) 9,12 49,00 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	Niigata
8151609 JL4297 117465	**HAKUYO MARU No. 1** **K.K. Maruhachi Kisen** Nakajima, Japan Ehime Pref.	**199** — 650		**1975** Y.K. Kaneko Zosensho—Hojo 46,00 2,501 42,02 7,65 3,41 1 dk	**M Tanker** Chemical Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japan 11kn
7740283 JI2866 119579 Rdr	**HAKUYO MARU No. 3** **Hakuyo Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**198** 122 —		**1978** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (201) *40,21* 7,80 3,51 1 dk	**M Tanker**	Oil	Japan
8202537 125485	**HAKUYO MARU No. 5** **Y.K. Aoki Kaiun** Iyo-Mishima, Japan Ehime Pref.	**198** 123 516		**1982** Sasaki Zosen K.K.—Kinoe (354) 45,80 7,83 3,229 42,02 7,80 3,31 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd.	Akashi
8221222 JL5108 126286	**HAKUYO MARU No. 8** **Tokumatsu Abe** Anan, Japan Tokushima Pref.	**400** 257 750		**1982** K.K. Murakami Zosensho—Japan (133) ... ... 56,62 10,51 6,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	Akashi
7852464 JI2628 111727	**HAKUYOGO** **K.K. Hakuyo Kensetsu** Wakayama, Japan Wakayama Pref.	**499** 306 600		**1972** Asahi Zosen K.K.—Sumoto (127) 39,50 2,201 37,50 13,01 3,00 1 dk	**M Training Ship**	Oil 500bhp (368kW) Yanmar Diesel Engine Co. Ltd.	Japan 6kn
8001684 JM4727 123444	**HAKUYU MARU** **Hamakaze Kaiun Y.K.** Tokyo Japan	**499** 318 1 600		**1980** Mategata Zosen K.K.—Namikata (181) 4,401 64,01 11,02 6,23 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Japan
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata (73) 55,10 4,201 49,00 8,81 4,40 1 dk	**M Tanker** Mchy.aft	Oil 850bhp (625kW) Daihatsu Kogyo	Osaka 10,5kn
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pescatun S.A.** La Coruna Spain	**1 365** 586 1 400	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (171) 76,76 6,090 67,92 13,50 8,72 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 4 000bhp (2 942kW) Ch. de l'Atlantique Fuel 488,5t (d.o.)	Pielstick France 17kn
5209182 HO6115 8431-PEXT1 Df Esd Rdr RTm	**HALADI I** ex Murten-79 ex Linora-66 ex Klaus-59 **Haladi Shipping Corp.** Panama Panama	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (784) 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 420 × 660 sr geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.)	Koeln 12kn
7725764 150 Esd Rdr RT	**HALAIB** **Sea Ports Corp.** Port Sudan Sudan	**300** 58 273	✠**100A1** SS 1/84 tug extended protected waters service ✠**LMC** EL (D) B 220,0/19,0U2 FN 461	**1980**-3 Martin Jansen Schiffswerft u. Mfbk. —Leer (150) 37,19 9,86 3,961 33,53 9,45 4,27 1 dk, 2nd dk forward of Engine Room 4BH WBnil	**M Tug**	Oil 4SA 9Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 42kW 400V 50Hz a.c.	Augsburg 13kn
5366552 3EAL 4901-PEXT5 Df Esd Gc Rdr	**HALAL SEJATI I** ex Steve Glory-82 ex Mightiness-80 ex Pender-80 ex Mingren Enterprise-79 ex Bung Joop-74 ex Toyo Maru No. 2-71 **Steve Maritime Shipping Co. S.A.** Panama Panama	**3 883** 2 214 5 681	(NK)	**1962** Osaka Zosensho—Osaka (205) 108,92 15,85 6,490 101,02 15,80 7,90 P 29,6 B 8,9 F 12,2 1 dk RW rf 152	**M General Cargo** 3 Ho 19,2 30,0 37,3 ER G.7 543 B.7 195 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki K.K. Gen 2 × 88kW 445V a.c. Fuel 463,5t	Mitsubishi Tarami 12kn
5140697 TCGQ	**HALAS 71** ex Halas-72 ex Bosphorus No. 71-54 ex Waterwitch **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**584** 339 —	(GL) ✠	**1915**-4 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (502) 46,69 7,93 2,490 7,88 R	**TS Ferry** —dk P	T 6Cy. (2) 273 (2) 425 & (2) 660 × 457 Fairfield SB. & Eng. Co. Ltd.	Govan

5049128 LMOB 14193 RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **Aslak Ulevik** Bergen Norway	**169** 95 229		**1936** A/B Finnboda Varf—Stockholm (380) 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (9,3 × 3,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 130 × 150 300bhp (221kW) NE 75 A/B Volvo-Penta Goteborg Fuel 10,0t (d.o.) 7,5kn
5140702 KKKZ 247217 Df Esd Gc	**HALAULA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (581) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7035444 GONG 340358 Df Esd Rdr RTm/v	**HALCIENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**424** 262 645	**✠100A1** SS 2/83 short international voyages **LMC** EL G $\frac{13}{16}$"U2 FN 535	**1970**-12 Schpsw. Gebr. Coops N.V. —Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9kn
7103629 CB2152 TM8098 Esd Rdr RT	**HALCON** ex Cusco 8-81 ex Golden Rose XVII-75 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (353) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
8000044 355010 Esd Pfd Rdr RT	**HALCYON** **Westrawl Fisheries Pty. Ltd.** *Portland, Victoria* Australia	**158** 87 —		**1979** Portland Marine Services Pty. Ltd. —Portland, Victoria (6) 22,81 6,99 20,02 6,79 3,05 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
6517108 D5RR 6582 Df Esd Gc Pfd Rdr RTm/h/v	**HALCYON MED** ex British Captain-76 **North Star Oceanic Ltd.**	**34 082** 25 080 69 123	**✠100A1** oil tanker (cc) **✠LMC** EL yt 3$\frac{3}{8}$"SQ FN 11889 **LAID UP — SURVEYS OVERDUE 6/83**	**1966**-1 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1294) 248,62 33,00 12,923 238,16 32,92 17,00 F 19,6 1 dk rf 76 11BH WB12307T incl. 9795T in clean ballast tanks	**S Tanker** 16 Ta ER L.(oil) 76 852	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Pametrada Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 735lbf/in² (50,7bar) Spt 510,0°C 620lbf/in² (42,8bar) hs2123,2 sg 150lbf/in² (10,4bar) Gen 1 × 600kW 1 × 342kW 440V 60Hz a.c. Fuel 5 097,5t (o.f.)-101,5pd 15,5kn
5140776 WSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	✠Classed LR until 7/63	**1961**-3 Hindustan Shipyard Ltd. —Visakhapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 × 508 700ihp (515kW) McKie & Baxter Ltd. Paisley Gen 1 × 26kW 220V d.c. Fuel (o.f.) 11kn
7417202 WYN6 155 567194 Esd Rdr RT	**HALE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
8003199 615796 Df Esd Gc Pfd Rdr RT	**HALF MOON BAY** **Steuart Investment Co.** Juneau, Ak United States of America	**196** 133 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (382) 32,95 8,84 3,963 29,27 8,60 4,45 1 dk	**M Fishing** Side-fishing Crab 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 55kW 11,5kn
5140817 MXKN 187730 Df Esd Gc Pfd Rdr RTm/v	**HALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**11 910** 5 755 19 480	**✠100A1** SS 6/84 oil tanker **✠LMC** EL ht 2$\frac{9}{16}$"SQ FN 5342	**1958**-3 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (730) 169,40 21,16 9,348 161,86 21,11 11,89 P 35,1 B 15,0 F 15,3 1 dk rf 76 16BH WB316t	**S Tanker** 33 Ta ER L.(oil) 24 705 HeCls. BC	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 570lbf/in² (39,3bar) Spt 525lbf/in² (36,2bar) hs1354,4 sg 125lbf/in² (8,7bar) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 675,5t (o.f.)-51,0pd 14,5kn
7615749 SQFZ Df Esd Rdr RT	**HALICZ** **Okregowa Dyrekcja Szczecin 'CPN'** Szczecin Poland	**689** 328 1 000	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/1) 60,76 9,56 3,650 58,37 9,28 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 187	Oil 4SA 6Cy. 250 × 300 940bhp (691kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel (d.o.)-3,5pd 12kn
7801788 372301 Esd Rdr RT	**HALIFAX III** **City of Dartmouth** Halifax, N.S. Canada	**256** 162 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (206) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	2 Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5140831	**HALIMAH** ex San Gabriel-54 ex Kwok Hung-49 **Indonesia Lloyd** Jakarta Indonesia	**660** 297 —		**1944** ....United Kingdom *54,93* 11,59 11,54 1 dk conv RoRo Cargo/Tank Landing Craft —	**M General Cargo** G.538	4 Oil 4SA each 6Cy. .... Fuel 91,5t

5140843 PKMH Esd RT	**HALIMUN** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1959** Zaanlandsche Schps. Maats. —Zaandam (477) 84,41 12,50 3,099 73,00 12,20 7,70 3 dks	**TM Ferry** —P 2 Ha (2,1 × 2,1) (3,5 × 7,9) Der 2(5) 2(1)	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 230V 13,5kn
8415691 DPAH 14525	**HALINA** **Hans Otto Gadermann & Peter Dohle** Hamburg Federal Republic of Germany	**2 199** 900 3 042	GL (Class cont.)	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (962) 92,11 (BB) 11,54 4,166 89,21 11,31 6,91 2 dks	**M General Cargo** 1 Ho ER G.4 060 B.4 039 TEU 100 C. 100/20′ (40′) 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 Kloeckner Humboldt Deutz Koeln
6919497 Esd Rdr RT	**HALKA** **Zegluga Gdanska** Gdansk Poland	**407** 189 —	PR	**1967** Gdanska Stocznia Rzeczna—Gdansk 44,94 8,56 2,480 41,20 8,23 3,61 1 dk	**TM Passenger/Ferry** 124P Ice strengthened	2 Oil 4SA each 8Cy. 240 × 360 1 120bhp (824kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 72kW 400V a.c. 1 × 21,5kW 380V a.c. 13,5kn
7222619 5BBY Df Esd Gc Pfd Rdr RTm/h/v	**HALKEON** ex Ocean Harvest-84 **Checker Shipping Co. Ltd.** Limassol Cyprus	T.Mk **9 054** 5 156 14 432 **13 689** 8 016 20 223	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 646 TEU 477 C.Ho 282/20′ (40′) C.Dk 195/20′ (40′) incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 182,5t (d.o.) 1 291,5t (hvf) 17,5kn
8220527 TFOG 1652	**HALKION** **Samtog S/F** Vestmannaeyjar Iceland	**221** 76 155	✠100A1 stern trawler Ice Class 3 ✠LMC EL F 275,0/19,0U2 FN 418	**1984**-4 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/02) 32,90 (BB) 8,41 3,831 29,06 8,03 6,33 2 dks rf- Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler Ref pt higher tensile steel 1 Ho ER In.209 1 Ha ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 840bhp (618kW) Sulzer H. Cegielski Poznan Gen 1 × 100kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller
5425750 SWKF 6680 Df Esd Gc Rdr	**HALKIS EXPRESS** ex Victore-78 **Finda Transport Enterprises S.A.** Piraeus Greece	**19 543** 9 852 28 342	✠100A1 SS 11/80 moored cement storage vessel ✠LMC EL m† 2$\frac{11}{16}$"SQ FN 6908	**1963**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (831) 187,46 25,76 175,27 25,61 13,80 P 34,5 F 23,5 1 dk rf nil conv Ore Carrier 80 6BH WB21332t	**M Cement Handling Ship** Storage Self-unloader 3 Ho 39,0 39,0 41,4 ER G.22 597 6 Ha (stl) (each 12,8 × 12,1) ER	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Fuel 1 522,0t (hvf)-41,5pd 13kn
7114680 D9JQ IM336 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA CARAVAN** ex Ga Chau-83 ex Glenpark-82 **Halla Maritime Corp.** Inchon South Korea	**16 782** 10 955 27 480	✠100A1 SS 3/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc in topside tanks) ✠LMC UMS EL F† 2$\frac{5}{16}$"U3 FN 6367 KR	**1971**-11 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (518) 176,99 22,92 10,621 171,20 22,86 14,33 P 30,8 F 14,7 1 dk rf 102 NS 11BH WB8163t incl. Comb. btm & STs in holds 3308t topside tanks in holds 4082t	**M Bulk Carrier** 7 Ho 17,8 18,0 18,2 12,9 18,2 18,2 18,2 ER G.36 313 B.30 313 4 Ha (stl) (11,5 11,4 12,1 8,9 × 10,5) 3 Ha (stl) (each 12,1 × 10,5) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 906,0t (hvf) 15,25kn
7002136 D9DL IM813 Df Esd Gc Pfd Rdr RTv	**HALLA CHAMPION** ex Puffin Pride-81 ex Cindy-80 **Korea Industrial Leasing Co. Ltd.** Halla Maritime Corp. Inchon South Korea	**18 236** 12 029 31 762	AB KR	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (859) 182,61(BB) 25,68 10,688 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(15) 8(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 607,5t 16kn
6926490 3EHR 1261 7-82 Df Esd Gc Pfd Rdr RT	**HALLA MARINA** ex Marina-82 ex Bellis-81 ex Acanthus-77 ex Narcissus-76 ex Burgo-72 ex Asahi Maru No. 38-71 **Yuwana International Shipping Ltd.** Panama Panama	**4 295** 3 168 6 614	KR (NK)	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (651) 114,36 16,62 6,892 105,01 16,59 8,39 P 23,2 F 14,1 1 dk	**M General Cargo** 2 Ho ER G.9 215 B.8 784 2 Ha (stl) (27,5 28,0 × 7,5) ER 5W Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 450V a.c. Fuel 536,5t-13,5pd 12,75kn
7414468 D9JS IM332 Esd Gc Pfd Rdr RT	**HALLA MERCURY** ex Glory Friendship-83 ex Gloria Takeshi-76 **Sae Han Merchant Banking Corp.** Halla Maritime Corp. Inchon South Korea	**3 850** 2 650 6 813	KR (NK)	**1975** Nishi Zosen K.K.—Imabari (170) 107,32 16,54 6,922 98,99 16,49 8,49 P 22,3 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.9 028 B.8 491 2 Ha (stl) (26,9 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 288kW a.c. Fuel 512,0t (d.o.)-13,0pd 12,5kn
7016149 D7IB IM254 Df Esd Gc Pfd Rdr RT	**HALLA PARAGON** ex Silver Lime-82 ex Hakuko Maru-75 **Halla Maritime Corp.** Inchon South Korea	**11 651** 7 286 18 634	KR NK	**1970** Nippon Kokan K.K.—Shimizu (288) 155,00(BB) 22,84 9,151 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,4 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 445V a.c. Fuel 1 324,0t-30,5pd 14,5kn

7008013 D8OA IM1158 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA PILOT** ex Strathcarrol-79 ex Aska-75 **Halla Maritime Corp.** Inchon South Korea	**9 953** 5 082 14 143	✠**100A1** CS 5/80 strengthened for heavy cargoes (cc) ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4827 KR	**1970**-5 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (17) 154,13(BB) 21,39 9,622 143,26 21,34 12,35 Ba 33,9 F 44,9 2 dks rf 102 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(11) 2(8) Der 1(300) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
6922444 D7EY IM1157 Df Esd Gc Pfd Rdr RT	**HALLA PRIDE** ex Strathcarron-78 ex Amra-76 **Halla Maritime Corp.** Inchon South Korea	**9 953** 5 082 14 144	✠**100A1** CS 9/79 strengthened for heavy cargoes (cc) ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4827 KR	**1969**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (16) 153,93(BB) 21,39 9,622 143,26 21,34 12,35 Ba 33,9 F 14,7 2 dks rf 102 DK fwd 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(8) 2(1) Der 1(305) 4(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
7046754 D9JC IM291 Rdr RT	**HALLA SEUNG** ex Koyo Maru-83 **Heung Hae Co. Ltd.** Inchon South Korea	**106** 28 40	KR	**1971** Shin Yamamoto Zosen—Kochi (144) 24,90 6,56 2,261 22,00 6,51 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 370 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd
8103353 ELDC3 7440 Df Esd Gc Rdr RT	**HALLAM VENTURE** ex Bulk Venture-83 **Trinity Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*34 253* *19 513* 61 883	BV	**1983** Koyo Dockyard Co. Ltd.—Mihara (1038) 223,15(BB) 32,26 13,001 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 21,4 22,7 19,5 22,7 22,7 23,6 ER G.70 090 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,7 17,1 17,1 15,3 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,5t (d.o.) 3 011,5t (hvf)-41,0pd 14,75kn
7602699 H06831 Df Esd Gc Rdr RTm/h/v	**HALLAND** ex Hein Von Bargen-82 **Partenreederei m.s. 'Halland'** Hamburg Panama	**2 266** 1 531 4 078	GL	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/01) 84,08 5,860 77,55 13,61 6,46 F 8,0 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 397 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,0) ER	Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
5140881 SYQS 6290 Df Esd Gc Rdr RTm/h/v	**HALLAREN** **Arundel Maritime Inc.** Oceanmaid Shipping Co. S.A. Piraeus Greece	T.Mk **6 725** 3 394 8 901	✠**100A1** SS 8/82 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL dt FN 4157	**1960**-3 A/B Gotaverken—Goteborg 142,50 19,87 7,881 131,07 19,82 11,89 P 19,2 F 13,2 2 dks,3rd dk except in Nos. 5 & 6 holds,sparred dk in No. 5 hold rf 152 DK fwd Coll BH to S dk, 8 to 2nd dk WB1716t incl. Tunnel tanks 249t DTf115t	**M General Cargo** Ref —bth P 6 Ho 12,2 15,3 17,2 19,5 ER 12,5 12,1 10 TwD G.13 336 B.12 324 In.2 294 TEU 47 C.Dk 47/20' 6 Ha (stl) (8,1 8,0 10,4 9,7 × 6,0) ER (10,4 7,4 × 6,0) Cr 4(5) 8(3) Der 1(85)	Oil 2SA 7Cy. 760 × 1500 6 500bhp (4 781kW) A/B Gotaverken Goteborg AuxB 85lbf/in^2 (5,9bar) e(ex.g) 80lbf/in^2 (5,6bar) Gen 3 × 256kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 1 000,0t (hvf)-22,0pd 14,5kn
6603608 OW2096 D2273 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faeroes	**465** 128 356	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (389) 50,35 9,17 4,268 43,29 9,00 4,58 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft 1 560bhp (1 147kW) NE 83 A/S Bergens M/V Bergen Gen 1 × 136kW 1 × 108kW 380V 50Hz a.c. Fuel 114,0t (d.o.)-3,5pd 13kn
5125831 JWUO 14869 Df Rdr RT	**HALLAROY** ex Gamel-66 **P/R Hallaroy** Kare Taknes Kristiansund N. Norway	**168** 86 229		**1958** Mandals Slip & Mek. Verk. A/S —Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
6717045 D5UB 6643 Df Esd Gc Pfd Rdr RTm/h/v	**HALLBORG** ex Hakone-79 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Monrovia Liberia	T.Mk **7 136** 3 885 10 465	✠Classed LR until 22/2/82 NV	**1967**-9 Eriksbergs M/V A/B—Goteborg (608) 156,17 21,42 8,403 144,99 19,99 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279	**M General Cargo** Ref Ice strengthened 4 Ho 20,8 18,3 18,3 19,2 ER G.20 728 B.19 085 In.1 372 2 Ha (stl) (5,1 5,1comb. × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Uddevallavarvet A/B Uddevalla Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 778,0t (hvf)-46,5pd 19kn
5140893 H9OQ 1125 8-81 Df Esd Gc Rdr RTm/h	**HALLDIS** ex Bragernes-73 ex Halldis-69 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	**4 033** 1 906 6 340 **5 970** 3 165 7 900	NV	**1960** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (438) 130,89 17,18 6,966/7,894 122,28 17,07 10,67 P 36,0 1 dk & S dk, 3rd dk No. 1 hold pt 4th dk in No. 2 hold rf 152	**M General Cargo** OSD/CSD Ref 6P 4 Ho 16,0 15,9 22,0 21,6 ER G.10 200 B.9 690 In.787 4 Ha (stl) (9,6 × 6,4) (12,1 12,9 13,7 × 7,3) ER 14W Der 1(36) 6(10) 8(5)	Oil 2SA 6Cy. 630 × 1300 4 800bhp (3 531kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 180kW 440V 60Hz a.c. Fuel 969,5t (hvf) 15,25kn
6815794 H9BR 1097 8-81 Df Esd Gc Pfd Rdr RT	**HALLDOR** ex Tyr-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 490** 3 416 9 169 **8 255** 5 342 —	✠Classed LR until 9/3/82 NV	**1968**-8 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (188) 138,06 20,07 —/7,657 130,26 19,99 11,82 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 4 Ho 14,3DT 25,9 20,0 20,0 11,2 8 TwD ER G.15 202 B.13 986 In.1 383 L.406 9 Ha (stl) (7,5 × 6,0) (18,4p&s 15,2p&s 15,2p&s 5,6p&s × 5,5) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf) 16,25kn

7420091 Y5BH Df Esd Gc Pfd Rdr RTm/h/v	**HALLE** ex Phenix I-79 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 047** 5 824 15 094	BV DSRK (AB)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (406) 156,85(BB) 21,85 9,451 146,77 21,81 11,92 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1800 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18,25kn
5140922 Df Esd Gc Rdr RT	**HALLE** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,02 4,001 52,00 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 1 × 160kW 2 × 32kW 230V d.c. Fuel (d.o.) 10kn
7800057 GYHT 365819 Esd Gc Rdr RT	**HALLGARTH** **Investors In Industry plc** Cory Ship Towage Ltd. Cardiff United Kingdom	**204** 68 103	✠**100A1** SS 11/83 tug U.K. home trade service ✠**LMC** EL E 275,0/22,0U2 FN 334	**1979**-6 Scott & Sons (Bowling) Ltd. —Bowling (457) 29,47 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12kn
7519517 WA5608 253351 RT	**HALLIBURTON 203** **Halliburton Co.** Philadelphia, Pa United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Vee Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co. —Madisonville, La 9,61 2,185 35,62 2,82 1 dk conv Deck Cargo Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La (794) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 540bhp (397kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 24,5t (d.o.)
7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**263** 179 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7427829 WG8270 271073	**HALLIBURTON 212** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7427831 WK3574 273458 RT	**HALLIBURTON 213** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**250** 203 —	(AB)	**1964** Equitable Equipment Co. —Madisonville, La 9,76 36,58 1,83 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.)
7519555 513912 Gc RT	**HALLIBURTON 215** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1000) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203	AB	**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)

7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	**181** 123 203		**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 WYT8 554 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP3271 6602-76 Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Co.** Panama Panama	**761** 517 —	AB	**1975** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 H08260 8825-78 Df Esd Rdr RT	**HALLIBURTON 220** **Halliburton Ltd.** Panama Panama	**496** 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 3,960 64,01 12,82 4,58 F 22,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 3 × 150kW a.c. 12kn
7814541 HP3956 9755-79 Df Esd Gc Rdr RT	**HALLIBURTON 221** **Halliburton Ltd.** Panama Panama	**497** 287 1 200	AB	**1979** Halter Marine Inc.—New Orleans, La (734) 4,001 64,01 12,20 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7814553 610281 Df Esd Gc Pfd Rdr RT	**HALLIBURTON 222** **Halliburton Co.** New Orleans, La United States of America	**268** 182 700	AB	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7932496 623310 Df Rdr RT	**HALLIBURTON 223** **Halliburton Co.** New Orleans, La United States of America	**199** 135 500	AB	**1980** Zigler Shipyards Inc.—Jennings, La (266) 39,78 37,95 10,06 2,14 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 7kn
8003319 624650	**HALLIBURTON 224** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co.—Rockport, Tx (492) 39,78 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8003321 627969	**HALLIBURTON 225** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co.—Rockport, Tx (493) 39,78 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8206923 650650 Rdr RT	**HALLIBURTON 226** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 —	AB	**1982** Rockport Yacht & Supply Co.—Rockport, Tx (506) ... ... 37,95 10,08 2,16 F 3,1 1 dk rf 229	**TM Maintenance Ship** for offshore installations	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 10kn
8016263 H03676 1135 4-81 Df Esd Gc Rdr RT	**HALLIBURTON 301** **Halliburton Ltd.** Panama Panama	**497** 287 1 500	AB	**1980** Halter Marine Inc.—New Orleans, La (895) 64,01 61,50 12,82 4,58 F 22,0 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW a.c. 12kn
7112606 3FXJ 8901 -78A Df Esd Gc Rdr RTm/h/v	**HALLIBURTON 601** ex Hetland Courier-78 ex Dawn Justice-75 **Halliburton Ltd.** Panama Panama	**4 905** 3 101 7 169	AB (BV)	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 19,9 B 6,8 F 9,8 1 dk rf 102 conv General Cargo 78	**M Cement Carrier** Self-unloader Mchy.aft 36 Ta (stl) ind	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
5067077 H08166 8897 -78A Df Esd Gc Rdr RTm	**HALLIBURTON 602** ex Cementine-78 **Halliburton Manufacturing & Services Inc.** Panama Panama	**899** 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 63,89 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 102	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929 3 Ha (stl) (2,3 × 2,3) (7,1comb. 7,1comb. × 2,2) ER	2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 1 050bhp (772kW) Normo A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn

6729543 HO9470 9130-78 Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 603** ex Planet-78 **Halliburton Ltd.** Panama Panama	**1 367** 569 2 211	✠**100A1** SS 5/82 Ice Class 2 ✠**LMC** EL q 1$\frac{7}{16}$"U2 FN 1388	**1968**-2 Aarhus Flydedok og Maskinkp. A/S —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** Self-unloader 2 Ho each 17,5 ER G.1 535	Vee Oil 4SA 12Cy. 260 × 400 dr geared to sc. shaft 2 160bhp (1 589kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd 13kn
5140946 373105	**HALLING** ex Antje Mahier-61 ex Magda **V. M. & T. T. Cipriani** Georgetown, Guyana Demerara	**195** 122 264	(GL)	**1906** G. H. Thyen—Brake 39,07 6,58 3,201 6,56 1 dk R len 44 & 52 conv sailing vessel —	**M General Cargo** 1 Ho ER G.425 B.396 2 Ha (8,0 10,3 × 3,9) ER 1W Der 2(1)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 64 Daimler-Benz A.G. West Berlin Fuel 5,0t (d.o.) 8,5kn
5274424 SGOH 9784 Df Esd Rdr RTm/v	**HALLSTA II** ex Voima-82 ex Birger-78 ex Bjornen-73 ex Per-69 **Holmens Bruk A/B** Bengt Arnesjo Hallstavik Sweden	**119** 34 —	✠**100A1** SS 5/81 tug Str. nav. ice ✠**LMC** EL (a) FN 249	**1956**-10 A/B Goteborgs Varv—Goteborg (105) 24,52 7,42 22,56 7,15 3,87 RW rf nil BK 51 3BH WB20t	**M Tug** Salvage Der 1(2)	Oil 4SA 8Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft ✠ NE 12/60 Ruston Ruston & Hornsby Ltd. Lincoln Gen 1 × 48kW 1 × 20kW 220V d.c. Fuel (d.o.)
7208106 DDQY Df Esd Gc Rdr RTm/h/v	**HALLSTAVIK** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 628 2 368	GL	**1972** Schulte & Bruns—Emden (268) 88,19 14,58 4,769 80,02 14,51 9,00 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	Vee Oil 4SA 16Cy. 220 × 300 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 13,5kn
6913560 H9HP 9172-PEXT1 Df Esd Gc Pfd Rdr RT	**HALLVARD** ex Toro-80 **Bruusgaard Kiosteruds Skibsaksjeselskap A/S** Panama Panama	T.Mk **5 443** 3 416 9 292 **8 256** 5 238 10 613	NV ✠Classed LR until 25/2/82	**1969**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (199) 138,06 20,07 7,657/8,341 130,26 19,99 11,79 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 4 Ho 14,3DT 25,9 20,0 20,0 11,2 8 TwD ER G.15 202 B.13 986 In.1 332 L.406 9 Ha (7,4 × 5,9) (18,3p&s 15,1p&s 15,1p&s 5,5p&s × 5,4) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)-30,5pd 16,25kn
8205058	**HALMAHERA** **Government of The Republic of Indonesia** Jakarta Indonesia	*3 932* *1 179* —	KI (Class cont.) BV	**1983** IHC van Rees de Klop B.V. —Sliedrecht (CO1155) 93,00 16,01 6,601 85,86 8,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 900	2 Vee Oil 2SA each 14Cy. 190 × 350 sr geared to sc. shafts 2 100bhp (1 545kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7730991 RT	**HALMAHERA No. 2** **Government of The Republic of Indonesia**	**138** 84 55		**1969** Yokohama Zosen—Chiba (1284) 26,60 1,170 24,11 6,20 2,09 1 dk	**TM Training Ship**	2 Oil 280bhp (206kW) Japan 8kn
7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539	PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/01) 119,54(BB) 17,02 —/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
7411131	**HALOUL** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**120** — —	✠	**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	2 Oil 2SA each 3Cy. 108 × 127 156bhp (115kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 2 Directional propellers
6912413 LFZS 17313 Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**258** 118 —	(NV)	**1969** Sterkoder M/V A/S—Kristiansund N. (10) 39,50 9,50 37,98 6,44 3,81 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 245dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 220V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.)
5141017 OXYU A237 Df Esd Gc Pfd Rdr RT	**HALSINGBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 047** 316 440	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (91) 80,90 13,39 3,607 79,15 12,91 5,29 2 dks rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	5 Oil 4SA each 6Cy. 185 × 260 total 2 220bhp (1 633kW) driving 5 gen. each 220kW 250V d.c. connected to 2 elec. motors each of 1 300shp (956kW) (CC) & geared to sc. shafts Kosan Frichs A/S Aarhus Gen 4 × 220kW 220/230V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 35,5t (d.o.) 11kn
5141029 OYGD D209 Esd Pfd Rdr	**HALSSKOV** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 195** 1 107 1 030	BV	**1956** Helsingor Skibsv. og Maskinbyg. —Helsingor (327) 106,15 17,23 4,496 105,01 17,20 7,09 2 dks RW rf 254	**TM RoRo Cargo/Ferry** 1500dk P	2 Oil 2SA each 6Cy. 500 × 900 6 600bhp (4 855kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.) 18kn

5146706 DADE Df Esd Rdr RTm/v	**HALSTENBEK** ex Helga Matthiesen-75 **m.s. 'Halstenbek' Reederei Lamprecht** Luebeck Federal Republic of Germany	**499** 317 936	GL	**1960** Hugo Peters—Wewelsfleth (510) 61,88 9,61 3,633 54,89 9,59 4,14 P 10,7 F 7,7 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 10,5kn
7325758 FNAY BL19 4077 Df Esd Gc Rdr RT	**HALTEN BANK** ex Nicolas Copernic-82 **Nord Pecheries S.A.** Boulogne France	**585** 238 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/17) 54,26 11,03 4,920 48,32 10,99 6,99 2 dks	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
7393042 DFQE Esd Rdr RTm/v	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**175** 60 —		**1974** Julius Diedrich, Schiffswerft —Oldersum (127) 32,19 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
7634501 1175	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal 35,01 6,81 2,49	**M General Cargo**	Oil 4SA 6Cy. 145 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 5kW 110/220V
7802483 TCTC 4716 Df Esd Gc Rdr RT	**HALUK YARDIMCI** **Yardimci Ogullari Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 182 3 050	AB	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (30) 81,62 13,75 5,322 74,20 11,28 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.135 B.127 2 Ha (stl) ER	Oil 4SA 9Cy. 350 × 500 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77,5kW a.c. 13kn
7380643 A7DE 004/76 Df Esd Gc Pfd Rdr RT	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676	**✠100A1** SS 12/80 oil tanker SPM **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16897	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (919) 266,00(BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 164 697	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm² (16,7bar) hs590,9 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,75kn
7423366 A7D3003	**HALWAN** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8215948 PENA 21206 Df Esd Gc Rdr RTv	**HAM 601** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Netherlands Zuid Holland	*1 082* *324* 830	BV	**1983** Tille Scheepsbouw B.V.—Kootstertille (238) 61,78 15,85 3,001 58,22 15,82 3,51 P 18,3 B 6,1 F 14,7 1 dk	**TM Stone Carrier** Side-discharge	2 Vee Oil 4SA each 16Cy. 142 × 160 sr geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 185kW 380V 50Hz a.c. 2 Directional propellers Fuel 90,0t (d.o.) 9kn
7122821 Esd Rdr RT	**HAMA MARU No. 3**	**997** 631 2 164		**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 590	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. 12,5kn
7313793 JJ3013 113863 Rdr	**HAMABE MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**100** 34 —		**1973** Kanagawa Zosen—Kobe (127) 6,63 2,071 19,00 6,61 2,80 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —		**1965** Usuki Tekkosho—Saiki (475) 42,14 8,28 2,858 34,47 3,10 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5065861 ODHX Df Esd Rdr RTh	**HAMADEH** ex Iberian Express-81 ex Castor-70 **Hassan Hamadeh** Tripoli Lebanon	**978** 605 1 200	BV	**1954** Beliard, Crighton & Cie. S.A. —Oostende (142) 81,08 10,70 4,701 74,61 10,62 6,00 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 045 B.1 938 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.) 12,5kn
5065419 Rdr RT	**HAMADI B** ex Cherry Baru-75 ex Cassia-68 **Elhawi Shipping Co. Ltd.**	**1 563** 745 2 334	(AB)	**1955** Cant. Nav. Felszegi—Trieste (51) 76,87 11,43 5,208 69,73 11,41 5,64 P 18,9 F 8,6 1 dk RW rf nil	**M Tanker** Mchy.aft 10 Ta L.(oil) 2 775 HeCls. BC Der 1(1)	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer C.R.D. Adriatico Trieste Gen 2 × 40kW 1 × 30kW 1 × 20kW 110V d.c. Fuel 86,5t (d.o.)-4,0pd 10,5kn
7118727 JH2520 112244 Rdr RT	**HAMAGIKU** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**787** 280 319		**1971** Taguma Zosen—Innoshima (98) 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	**TM RoRo Cargo/Ferry** 600P Bow door/ramp	2 Oil 4SA each 8Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd

8301735 JH2913 127551	**HAMAHEI MARU No. 28** **Yamada Noboru** Heda, Japan Shizuoka Pref.	*158* — 269		**1983** Tokushima Zosen K.K.—Fukuoka (1387) 40,37 (BB) 2,931 34,96 7,12 3,20 1 dk	**M Fish Carrier** 6 Ho ER In.269 6 Ha (stl) ER		Oil 4SA 6Cy. 280 × 460 with flexible couplings & reverse reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
7904255 JG3789 121734 Rdr RT	**HAMAJIMA MARU** **Izushoto Kaihatsu** Tokyo Japan	**302** 110 145		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (292) 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	**M Ferry** Mchy.aft		Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Ota
6907999 JG2602 105428	**HAMAKAWA MARU** **Shinzaburo Kanesaka** Yokohama, Japan Kanagawa Pref.	**149** 110 300		**1968** Kanagawa Zosen—Kobe (79) 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	**M Tanker** 2 Ta ER		Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd 8,5kn
6512691 JG2360 96385 Gc Rdr RT	**HAMAKAWA MARU No. 3** ex Shinsaka Maru-80 **Tsutomu Miyamura, Takosago Kaiun K.K. & Matsuba Unyu K.K.** Tokushima, Japan Tokushima Pref.	**478** 281 951		**1965** Kurushima Dock Co. Ltd.—Uwajima (288) 54,51 8,06 3,696 47,99 8,01 3,99 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,8 × 5,0) ER		Oil 4SA 6Cy. 275 × 430 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 105V d.c. Fuel 17,5t-2,0pd 9,25kn
7908859 3ELI2 1319 6-83 Df Esd Gc Pfd Rdr RT	**HAMAKAZE** **Cygnus Maritime S.A.** Panama Panama	**10 499** 6 900 16 595	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (880) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical CBT 24 Ta ER L.21 608	HeCls. BC	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V a.c. Fuel 138,5t (d.o.) 1 084,0t (hvf)-21,5pd 13,25kn
7921540 JK4152 122176 Gc Rdr RT	**HAMAKO MARU No. 2** **Kyosei Kaiun Y.K.** Tachibana, Japan Yamaguchi Pref.	**199** 114 700		**1979** K.K. Mochizuki Zosensho—Kinoe (108) 54,18 9,02 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
5127334 JQQQ 82528	**HAMAKO MARU No. 6** ex Houn Maru No. 1-72 ex Geiyo Maru No. 5-67 **Shigenobu Ikeda** Kitakyushu, Japan Fukuoka Pref.	**194** 95 438		**1959** Ujina Zosensho—Hiroshima (344) 42,91 7,04 2,998 37,98 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER G.581 B.528 1 Ha (20,2 × 4,2) ER		Oil 4SA 6Cy. 290 × 420 380bhp (280kW) Nippon Hatsudoki Kobe Fuel 12,0t-1,5pd 10kn
7235408 JL3704 111317 Rdr	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Susumu Hamada** Ondo, Japan Hiroshima Pref.	**199** 117 657		**1971** Shinhama Dock K.K.—Anan (635) 49,00 3,301 43,62 8,50 5,29 2 dks	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER		Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 11kn
7122871 JKOS 111088 Df Rdr RT	**HAMAKYO MARU No. 82** ex Shinsei Maru No. 82-80 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**126** 63 172		**1971** Fujiwara Zosensho—Omishima (26) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
8126032 8KUZ 126091 Df Esd Gc Pfd Rdr RT	**HAMANASU** **Orient Leasing Co. Ltd.** Tokyo Japan	**5 922** 3 334 6 370	NK	**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (817) 145,52(BB) 17,84 6,846 138,03 17,81 10,52 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho ER In.8 866 4 Ha (stl) (each 7,0 × 5,3) ER 8W Der 8(5)		Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 252,5t (hvf)-29,0pd 17,25kn
7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**487** — 136		**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry**	350dk P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5356600 JBAW 44395	**HAMANASU** ex Tetsuei Maru No. 4-78 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**162** 57 28		**1938** Tsurumi Seitetsu Zosen—Yokohama (353) 31,02 7,14 3,048 26,78 7,12 3,36 1 dk R	**TM Ferry**	36P	2 Oil 4SA each 8Cy. 270 × 440 800bhp (588kW) Niigata Tekkosho Tokyo Fuel 20,5t 9kn
7204514 3FKH 11146-YJ Gc Rdr RT	**HAMANASU MARU** **Daiichi Shipping Co. Inc.** Panama Panama	**1 259** 834 2 829		**1971** Kegoya Dock K.K.—Kure (555) 84,51 14,86 4,700 81,16 14,81 4,81 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 460 × 740 3 100bhp (2 280kW) Hanshin Nainenki Kogyo Kobe
7824950 JIQW 123815 Df Esd Gc Rdr RT	**HAMANASU MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**498** 253 1 216		**1979** Honda Zosen—Saiki (670) 69,65 4,001 64,52 11,02 6,46 2 dks	**M Refrigerated Cargo** Mchy.aft		Oil 4SA 6Cy. 340 × 520 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan

5424380 TFAA 0253 Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Kristinn J. Friothjofsson** Rif Iceland	**233** 82 —	**✠100A1** trawler Str. nav. Ice **✠LMC**	SS 8/84 EL (c) FN 361	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,45 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 800bhp (588kW) Blackstone & Co. Ltd. Stamford Controllable pitch propeller Fuel (d.o.)
5141134 7ONF 0037 RTv	**HAMASAH** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	**✠100A1** tug **✠LMC**	SS 3/84 EL (f) 1"SQ FN 508	**1959**-7 Clelands (Successors) Ltd. —Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.) 17kn
8114675 JD2434 124487 Df Esd Gc Pfd Rdr RT	**HAMATO MARU No. 58** **Yamamatsu Hamamoto Suisan K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 40 —			**1981** Narasaki Zosen K.K.—Muroran (1027) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring **Haitian Maritime Transport Ltd.** Georgetown Cayman Islands (British)	**356** 232 —			**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**	Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Superior, Wi 2kn
8319586 127583	**HAMATSUBAKI** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**170** — 55			**1984** Suzuki Shipyard Co. Ltd.—Yokkaichi (501) 30,61 1,878 27,01 9,61 3,08 1 dk	**TM RoRo Cargo/Ferry** 126dk P	2 Oil 4SA each 6Cy. 174 × 205 sr geared to sc. shafts 660bhp (485kW) Kubota Tekkosho Japan
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Sueo Ishida** Hizen, Japan Saga Pref.	**199** 114 681			**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 10,5kn
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	**110** 35 —			**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna	Oil Japan
5374602 Df RT	**HAMAYOSHI MARU No. 80** ex Usa Maru No. 6-65 **Ishidro Shibugu** Philippines	**199** 100 —			**1955** Tosa Zosen Tekkosho—Kochi *31,86* 6,18 6,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 400bhp (294kW) Hanshin Nainenki Kogyo Kobe 8,5kn
7204538 JM2386 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	**5 885** 2 297 2 069			**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1159) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** 980P	2 Oil 4SA each 10Cy. 400 × 460 9 300bhp (6 841kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V a.c. Fuel 205,0t-30,5pd 20kn
7629441 JL4115 117390 Rdr	**HAMAYU** **Toa Kisen K.K.** Kaminoseki, Japan Yamaguchi Pref.	**699** — 1 500			**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 507	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11,75kn
6920393 JH2311 106711 Rdr RT	**HAMAYU** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**342** — 101			**1969** Nippon Kokan K.K.—Shimizu (297) 32,69 13,24 2,998 29,01 13,21 4,32 1 dk	**TM Ferry/General Cargo** 330P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 250 800bhp (588kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 8,5t-4,0pd 11,25kn
8013651 JG4127 123718 Df Esd Gc Pfd Rdr RT	**HAMAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 50 —			**1981** Hitachi Zosen—Kanagawa (117080) 30,99 6,33 1,180 28,50 6,30 3,31 1 dk	**TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
7236555 JQIR 112287 Df Gc Pfd Rdr	**HAMAZEN MARU No. 58** ex Seishu Maru No. 11-82 **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**358** 177 437			**1972** Miho Zosensho K.K.—Shimizu (836) 53,32 8,54 3,201 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8313491 JBLS 126603	**HAMAZEN MARU No. 63** **Kumagai Gyogyo** Hachinohe, Japan Aomori Pref.	*279* — 536			**1983** Yamanishi Zosen K.K.—Ishinomaki (897) 58,20 (BB) 9,83 4,760 51,01 9,81 6,13 1 dk	**M Fishing** Stern Trawler Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7856707 JG3635 119253	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —			**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn

7129829 5MIV 3985 Df Esd Gc Rdr RT	**HAMBURG** **Tradax Ocean Transportation S.A.** Monrovia Liberia	**2 963** 1 892 5 656	AB	**1972** Tohoku Zosen—Shiogama (137) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 400 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Oil 4SA 6Cy. 380 × 500 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd 10,75kn
7129934 DHEC 11680 Df Esd Gc Pfd Rdr RTm/h/v	**HAMBURG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**58 087** 38 425 49 532	GL	**1972** Blohm + Voss A.G.—Hamburg (877) 287,61(BB) 32,31 12,791 273,01 32,19 25,02 B & F - 1 dk	**S Container Ship** Fixed-guides TEU 3010 C.Ho 1126/20' 432/40' C.Dk 1020/20'(40') incl. 100 ref C.	2 S Turb dr geared to sc. shaft 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang Gen 3 × 1800kW 1 × 1650kW 1 × 870kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 10 345,0t (o.f.) 370,0t (d.o.)-178,0pd 23kn
7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	**✠100A1** SS 1/80 tug **✠LMC** EL J 1⅛"U2 FN 677 **SURVEYS OVERDUE**	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 225,5t (d.o.)
5207847 H3GB 866-69B	**HAMDAN 10** ex Lidia **United Fisheries of Kuwait K.S.C.** Panama Panama	**3 573** 2 173 4 220	Classed LR until 3/55	**1943** Chicago Bridge & Iron Co.—Seneca, Illinois 99,93 15,35 4,731 15,30 1 dk conv Tanker 63 conv Pipelayer —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7816525 4836 Rdr RT	**HAMDI KARAHASAN** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (195) 58,20 10,98 2,401 55,94 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
7392658 HO3357 1121 4-81 Df Esd Gc Rdr RT	**HAMED** ex Eko Truck-80 **Mansal Offshore Panama S.A.** Panama Panama	**486** 218 737	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (748) 53,19 11,03 3,436 49,23 11,00 3,97 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 13kn
5404794 JXKZ 15369 Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	**✠100A1** SS 11/84 **✠LMC** **UMS** EL o 1 7/16"SQ FN 1171	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 1 200bhp (883kW) ✠ NE 6/63 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
5295014 TCUC Df Esd Pfd Rdr RT	**HAMER** ex Rijnmond II-80 **Hamer Balikcilik ve Denizcilik Ticaret S.A.** Mersin Turkey	**347** 136 800	BV	**1962** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (503) 45,93 8,72 3,677 39,93 8,51 4,30	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 86,5t 13kn
5364906 Df Esd Pfd Rdr RT	**HAMID** ex United Reefer-80 ex Jo-tor-75 ex Tor-65 **Moareffi Transport Co.**	**500** 226 874	✠Classed LR until 13/5/77	**1954**-12 Orenstein Koppel & Luebecker —Luebeck (496) 66,58 9,94 3,671 58,53 9,91 5,85 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER G.927 B.490 In.655 3 Ha (5,3 13,1 5,3 × 5,6) ER 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t 11,5kn
6713178 9MXE 324224 Df Esd Pfd Rdr RTm/h/v	**HAMIDAH** ex Mariyos City-81 ex Brigit-75 ex Grimaldi-73 **Haj Shipping Sendirian Berhad** Penang Malaysia	**485** 262 1 082	BV	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 3,87 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn
5404809 321/78	**HAMILAH** **Abu Dhabi Marine Operating Co. (ADMA-OPCO)** Abu Dhabi United Arab Emirates	**222** 217 283	**✠100A** SS 6/80 Arabian Gulf service EL (d) ⅝" FN 439	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	
7216842 VKHN 355027 Df Esd RT	**HAMILTON** **Adelaide S.S. Industries Pty. Ltd. & Swan River Shipping Co. Ltd.** Fremantle Tug Operators *Brisbane, Queensland* Australia	**166** — —	AB	**1972** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (50) 25,68 7,83 3,582 24,39 7,37 4,20 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley 10kn
7001259 PPCP 6198 Df Esd Gc Pfd Rdr RTv	**HAMILTON LOPES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 650	✠Classed LR until 8/12/78 BV	**1969**-11 Odense Staalskibsvaerft A/S —Lindo (28) 271,66(BB) 42,07 14,971 258,00 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BptC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 450V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn

7413115 ZCJL 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** **Deep Sea Rig Trading Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 57,99 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t-15,0pd 13kn
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Fogo Transport (1973) Ltd.** St. John's, Nfl. Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 152 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 11kW 110/220V 60Hz a.c. 2 Thw. thrust propellers aft Fuel 8,0t (d.o.) 11kn
8127385 WRA5 835 644526 Esd Gc Pfd Rdr RTm/h/v	**HAMILTON TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**265** 180 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1004) 58,68 3,901 54,11 12,20 4,58 F 13,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd 13kn
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6610132 OIOU 267 RTh/v	**HAMINA** ex Turku-82 **Haminan Hoyrylaiva Oy** Hamina Finland	**231** 68 —		**1938** A/B Sandvikens Skepps —Helsinki/Helsingfors 35,06 7,35 3,607 ... ... R	**M Research** Oceanographic	Oil 400bhp (294kW) NE — .... Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7370246 A8ZR 5430 Df Esd Gc Pfd Rdr RT	**HAMLET** ex Universe Sentinel-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 409	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2346) 337,96(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 329 651 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW a.c. Fuel 12 256,5t (o.f.)-177,0pd 16kn
6809719 SKHO 10985 Df Esd Gc Pfd Rdr RT	**HAMLET** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 787 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13391) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 3 dks rf 152	**TM RoRo Cargo/Ferry** 800P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-9,5pd 14,5kn
8020123 DJRP 16605 Df Esd Gc Rdr RTm/v	**HAMMABURG** **Reederei K.G. Henry Horstmann** Rendsburg Federal Republic of Germany	**499** 324 1 561	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (576) 82,48 11,38 3,560 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (49,8 × 8,9) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5141342 DDMH Df Esd Gc Rdr RTv	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	T.Mk **244** 150 608	GL	**1960** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5906) *47,80* 7,27 2,561 7,26 3,61 RQD 8,3 F 5,2 1 dk len 82	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 199bhp (146kW) Kloeckner Humboldt Deutz Koeln 9kn
5237866 LDPR 8980 Df Rdr RT	**HAMMERFJORD** ex Mjolne-82 ex Hval VII-56 ex Star XVII-37 **Edvin Hammero** Haugesund Norway	**299** 132 —	(NV)	**1930** A/S Akers M/V—Oslo (453) 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	**M Fishing** Side-fishing Ice strengthened 1 Ha (9,5 × 3,5)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 21kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
5141378 Y4EJ Df Esd Rdr RT	**HAMMERHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
6511001 OWCW 4278 Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Government of The Kingdom of Denmark (Statsvirksomheden Bornholm- strafikken)** Ronne Denmark	**3 050** 1 556 752	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,37 16,41 4,160 79,51 8,77 2 dks	**TM Passenger/RoRo Cargo/Ferry** 230bth 780dk P Bow ramp 2 Side doors	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,5t (d.o.) 112,0t (hvf)-20,5pd 17kn
6617867 LACX 18535 Df Esd Gc Rdr RTm/h/v	**HAMMERSTEIN** ex Feistein-80 ex Rudolf Karstens-75 **K/S A/S Hammerstein** Edvin Hammero Haugesund Norway	T.Mk **496** 277 1 360	GL	**1966** Stader Schiffsw. G.m.b.H.—Stade (204) 68,84 10,32 4,064 62,36 10,20 6,10 P 11,6 B 4,6 F 8,0 2 dks	**M General Cargo** 1 Ho 41,6 ER G.2 270 B.2 104 2 Ha (stl) (each 15,3 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 170kW 220/380V a.c. Fuel 78,0t (d.o.) 10,5kn

5331428	**HAMMERVIK**	**555**		**1953** Drammen Slip & Verk.—Drammen	**M Ferry/General Cargo**	Oil 2SA 6Cy. 340 × 570
SKQV	ex Skogoy-83	267		(35)	—P	1 110bhp (816kW)
	Ab Grundstenen	102	(NV)	50,22 8,11		Nydqvist & Holm A/B Trollhattan
Df Esd	Stig Genterwall			44,20 8,06 4,50	G.354 B.326	Fuel 57,0t (d.o.) 14kn
Rdr RT	Goteborg Sweden			2 dks		
				BK 140		

6510605	**HAMMONIA**	**8 077**		**1965** Blohm & Voss A.G.—Hamburg	**M General Cargo** OSD/CSD	Oil 2SA 9Cy. 860 × 1600
DMEC		4 368		(833)	Ref 12bth P	18 900bhp (13 902kW)
	Hapag-Lloyd International S.A.	9 786	GL	164,34(BB) 22,18 8,670/9,730	Ice strengthened	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Hapag-Lloyd A.G.	**10 900**		152,25 22,01 13,16	5 Ho —DTp&s —DTp&s —DTp&s	Augsburg
Gc Rdr	Hamburg Federal Republic	6 488		RQD 26,0 F 27,2 2 dks & S dk	11,6 21,2 24,3 16,9 ER 9,8	Gen 3 × 360kW 1 × 320kW
RTm/h/v	of Germany	12 430			—DTp&s —DTp&s —DTp&s	380V 50Hz a.c.
					12 TwD	Fuel 254,0t (d.o.) 2 249,5t (hvf)-67,5pd
					G.19 134 B.17 085 In.751 L.1 430	21kn
					13 Ha (stl) (12,2 × 5,0) (12.2 12.2	
					17,0 12,2 × 7,0) ER (5,0p&s ×	
					3,5) (3,0p&s 3,0p&s 3,0p&s ×	
					3,0)	
					Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	

8203608	**HAMMONIA**	**999**		**1982** Schiffsw. Hugo Peters—Wewelsfleth	**M General Cargo**	Oil 4SA 8Cy. 240 × 280 sr reverse geared
DKIG		605		(584)		to sc. shaft
	'Hammonia' Horstmann	2 876	GL	93,63 13,47 4,411	Ice strengthened	1 000bhp (736kW)
Df Esd	**Schiffahrts K.G.**			85,22 13,42 6,61	1 Ho ER	Kloeckner Humboldt Deutz Koeln
Gc Rdr	Rendsburg Federal Republic			2 dks	G.4 219 B.4 217	Gen 1 × 232kW 1 × 115kW
RTm/h/v	of Germany				TEU 141 C.Ho 96/20' C.Dk 45/20'	1 × 60kW 380V 50Hz a.c.
					1 Ha (stl) (50,3 × 10,2) ER	Thw. thrust propeller fwd
					Cr 2(5)	10,5kn

8117287	**HAMMURABI**	*32 534*	**✠100A1**	**1983**-8 Hyundai Heavy Industries Co. Ltd.	**M Container Ship**	Oil 2SA 6Cy. 800 × 1950
9KHG		*12 692*	container ship	—Ulsan (214)	Fixed-guides Portable-guides	18 400bhp (13 534kW) B&W
KT1486	**United Arab Shipping Co.**	35 616	certified container	211,46(BB) 32,26 11,273	pt higher tensile steel	Hyundai SB. & Heavy Industries Ulsan
Df Esd	**(S.A.G.)**		securing arrangements	198,71 32,20 18,60	6 Cell.Ho 24,8 29,6 29,6 29,6	AuxB (o.f.) 10kgf/cm² (9,9bar)
Gc Pfd	Kuwait Shipping Agencies S.A.K.		**✠LMC** **UMS**	F 18,9 2 dks	29,6 ER 15,5	AuxB (ex.g) 11,5kgf/cm² (11,3bar)
Rdr RT	Kuwait Kuwait		EL 0t 660,0/78,0U3	rf 483	TEU 1846	Spt 10,4°C rcv (9.81 bar) 10.0kg
			FN 10095	NS 9BH WB9986T incl. Comb, btm &	C.Ho 614/20' 252/40' C.Dk	Gen 3 × 1000kW 1 × 900kW
				STs in No. 2 hold 1490T and STs in Nos.	728/20' (40') incl. 150 ref C.	1 × 800kW 440V 60Hz a.c.
				4 & 5 holds 3764T	11 Ha (stl) ER	Thw. thrust Contr. pitch propeller fwd
					20 Wing Ha (stl) ER	Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd
						19,75kn

5141407	**HAMNFJORD**	**128**		**1905** J. S. Figee—Vlaardingen	**M Salvage Ship**	Oil 2SA 2Cy. 225 × 300
SIED	ex Sirius-45	77		29,27 6,53	Mchy.aft	E made16 fitted28
8438	**C. V. Christensen**	173		6,51		Hanseatische Motoren Hamburg
	Ornskoldsvik Sweden			1 dk		Fuel 4,0t (d.o.)-0,5pd
				R len 34		
				conv sailing vessel General Cargo 45		
				conv Side-fishing Fishing 53		

6820866	**HAMNO**	T.Mk	**✠100A1** SS 5/83	**1968**-6 A/B Finnboda Varf—Stockholm	**M General Cargo**	Oil 4SA 8Cy. 450 × 550
OGUB		**1 599**	Ice Class 1	(386)	Newsprint	2 800bhp (2 060kW)
1151	**R/A Gustaf Erikson**	740	**✠LMC**	93,81 14,56 5,081/6,598	4 Ho 10,3 14,3 14,9 15,5 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	Mariehamn Finland	2 550	EL S 1⅝"U2	84,99 14,51 7,90	4 TwD	Gen 4 × 152kW 440V 60Hz a.c.
Gc Pfd		**2 929**	FN 1905	P 20,5 F 10,4 2 dks	G.5 708 B.5 200	Controllable pitch propeller
Rdr		1 545		rf 51	4 Ha (stl) (8,4T × 7,1) (11,7 12,3	Fuel 132,0t (d.o.) 184,0t (hvf)-9,5pd 13kn
RTm/v		4 140		4BH WB613t incl. DTf75t	12,3 × 11,5) ER	
					Cr 2(10) 2(5)	

5426405	**HAMO**	**181**		**1929** Mjellem & Karlsen A/S—Bergen	**M General Cargo**	Oil 2SA 3Cy. 315 × 380
LCAN	ex Askhelm-68 ex Bergum-64	84		(61)	Mchy.aft	220bhp (162kW) E made56 fitted63
8952	ex Aalvik-63	203	(NV)	36,73 6,28		Brodrene Brunvoll Motorfabrik Molde
Rdr RT	**Statlandverftet A/S**			6,25 3,20	G.538	Fuel (d.o.)
	Bergen Norway			1 dk	2W Der 2(2,5)	
				R		

7416181	**HAMOOR**	**221**		**1976** Ast. Zamacona S.A.—Bilbao (112)	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 reduction
		49		31,40 3,301	Side Trawler Ref	geared to sc. shaft
	Government of The Republic of	140	AB (BV)	27,36 7,51 3,81	Mchy.aft	565bhp (416kW)
Esd Rdr	**Iraq (Ministry of Agriculture**			1 dk		Caterpillar Tractor Co. Peoria, Illinois
RT	**& Agrarian Reform- State**					11,25kn
	Fisheries Co.)					
	Basrah Iraq					

6928802	**HAMOOR III**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La	**M Fishing**	Oil 4SA 6Cy. 159 × 203
		66		Roch.-Pal. (5170-6/3)	Side-fishing Ref	395bhp (291kW)
	United Fisheries of Kuwait	—	AB (BV)	25,20 6,81 2,490	1 Ho	Caterpillar Tractor Co. Peoria, Illinois
Df Esd	**K.S.C.**			21,72 6,71 3,51	In.148	10kn
	Kuwait Kuwait			1 dk	1 Ha (1,1 × 1,6)	

6928814	**HAMOOR IV**	**131**		**1969** Ch. Normands Reunis—Courseulles-	**M Fishing**	Oil 4SA 6Cy. 159 × 203
		65		sur-Mer (9)	Side-fishing	380bhp (280kW)
	United Fisheries of Kuwait	—	AB (BV)	25,20 6,81 2,490	1 Ho 11,5	Caterpillar Tractor Co. Peoria, Illinois
Esd RT	**K.S.C.**			21,72 6,71 3,51	In.142	Gen 2 × 10kW a.c.
	Kuwait Kuwait			1 dk	1 Ha (stl) (1,1 × 1,6)	Fuel 56,0t 10kn

6926373	**HAMOOR 1**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La	**M Fishing**	Oil 4SA 6Cy. 159 × 203
	ex Kindam 2-78 ex Hamoor I-71	66		Roch.-Pal. (5170-6/2)	Side-fishing Ref	395bhp (291kW)
	United Fisheries of Kuwait	—	AB (BV)	25,20 6,81 2,490	1 Ho	Caterpillar Tractor Co. Peoria, Illinois
Esd RT	**K.S.C.**			21,72 6,71 3,51	In.148	10kn
	Kuwait Kuwait			1 dk	1 Ha (1,1 × 1,6)	

6928838	**HAMOOR 6**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La	**M Fishing**	Oil 4SA 6Cy. 159 × 203
	ex Kindam 5-78 ex Hamoor VI-71	66		Roch.-Pal. (5174-1/2)	Side-fishing Ref	395bhp (291kW)
	United Fisheries of Kuwait	—	AB (BV)	25,20 6,81 2,490	1 Ho	Caterpillar Tractor Co. Peoria, Illinois
Df Esd	**K.S.C.**			21,72 6,71 3,51	In.149	10kn
	Kuwait Kuwait			1 dk	1 Ha (1,1 × 1,6)	

6812431 Gc Rdr RT	**HAMOUR** ex Ross Implacable-82 **Sherkat Taavoni Saiyadi Mahdi** Tehran Iran	**1 042** 452 518	**✠100A1** SS 4/82 stern trawler **✠LMC** EL (p) $1\frac{7}{16}$"U2 FN 1218	**1968**-7 Cochrane & Sons Ltd.—Selby (1518) *65,72* 12,12 60,97 12,04 7,93 B 8,6 2 dks rf 838 DK DK fwd Coll BH to U dk, 5 to 2nd dk WB62t	**M Fishing** Stern Trawler	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 150bhp (1 581kW) Ruston & Hornsby Ltd. Lincoln Emy. Propulsion by motoring M.E. driven generator db 120lbf/in^2 (8,3bar) Gen 2 × 300kW 2 × 255kW 220V d.c. Controllable pitch propeller 14,5kn
			SURVEYS OVERDUE — CLASS SUSPENDED 27/4/84			
6823260 Df Esd Gc Pfd Rdr RTm/h/v	**HAMOUR II** ex Arctic Raider-84 **Hamoor Co-Operative Fishing Co.** Tehran Iran	*1 211* *363* 1 086	**✠100A1** SS 5/82 stern trawler Ice Class 3 **✠LMC** EL j† $1\frac{1}{2}$"U2 FN 1187	**1968**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B427/B03) *65,26* 12,10 4,998 60,30 11,99 7,68 B 11,0 RFD 8,0 2 dks rf 660 Box K 305 Coll BH to U dk 3 to 2nd dk WB17t	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 500bhp (1 839kW) Mirrlees National Ltd. Stockport AuxB 100lbf/in^2 (6,9bar) Gen 1 × 400kW 1 × 320kW 230V d.c. Controllable pitch propeller 14,5kn
7327976 ZELM 360168 Df Esd Gc Pfd Rdr RTm/h/v	**HAMPSHIRE** **Britain S.S. Co. Ltd.** Bibby Brothers & Co. Hong Kong Hong Kong (British)	**32 060** 21 429 38 678	**✠100A1** CS 1/84 liquefied gas carrier Propane, propylene, butane, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,24bar, min. temp. minus 48°C. Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL M† $2\frac{7}{8}$"U3 FN 9812	**1974**-1 Chantiers de France-Dunkerque —Dunkerque (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral rectangular ER L.(gas) 52 648	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ch. de l'Atlantique St Nazaire AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. Oakland, Ca
7227281 3ECW2 1136 2-NY Df Esd Gc Pfd Rdr RTm/h	**HAMPTON LION** **Hyperion Shipping Corp.** Panama Panama	**14 777** 9 681 26 082	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4342) 10,272 164,01 22,81 14,33 P 10,1 B 22,0 F 13,5 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	Oil 2SA 8Cy. 620 × 1400 9 630bhp (7 083kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o & hvf) 15kn
7628631 OW2162 D2373	**HAMRABERG** **P/R Krinan** J. E. Ellefsen Midvag Faeroes	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 380V 50Hz a.c.
6413297 TFAF 0238 Df Esd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Sigurdur Agustsson H/f** Rif Iceland	**168** 68 —	NV	**1964** Bolsones Verft—Molde (200) 33,79 6,89 3,404 30,97 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 6Cy. 222 × 292 825bhp (607kW) NE 79 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 55kW 2 × 25kW 220V d.c. Thw. thrust propeller fwd
6400484 LLKL 19768 Df Esd Rdr RT	**HAMRAVIK** **Flekkefjord Slipp og Maskinfabrik** Leif Kongevold Flekkefjord Norway	**192** 80 —	(NV)	**1963** Flekkefjord Slipp & Mask. —Flekkefjord (69) 30,61 6,74 26,90 6,71 3,56 1 dk BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 220V d.c. Fuel (d.o.)
8023175 HO3932 1171 3-82 Esd Rdr RT	**HAMZA** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**177** 132 179	**✠100A1** tug **✠LMC** EL D 247,5/19,0U2 FN 276	**1981**-11 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS570) 26,95 7,85 3,212 24,52 7,61 3,61 F 11,3 1 dk rf 432 6BH WB16T	**TM Tug/Utility Vessel**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW 415V 50Hz a.c.
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza** Port Said Egypt	**404** 184 470	*Classed BC until 11/67	**1945**-1 Goole SB. & Repairing Co. Ltd. —Goole (433) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft G.647 B.617 2W	Oil 2SA 4Cy. 250 × 420 310bhp (228kW) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
5051468 YKAV 1240 Esd Rdr RTh	**HAMZI** ex Ifigenia-76 ex Brendonia-64 ex Empire Head-45 **Samin Mohamet** Syria	**455** 255 635	✠Classed LR until 5/5/78	**1941**-10 Clelands (Successors) Ltd. —Wallsend (57) 51,69 8,11 3,245 48,77 8,08 3,36 P 8,9 B on RQD 3,4 RQD 20,2 F 4,9 1 dk R	**M General Cargo** 1 Ho 32,0 ER G.991 B.955 2 Ha (11,2 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 500bhp (368kW) ✠ NE 1/62 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 17kW 110V d.c. Fuel 19,5t (d.o.) 8,5kn

7507526 6MUR BS-A-738 Df Esd Gc Pfd Rdr RT	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451	KR	**1974** Korea SB. & Eng. Corp.—Busan (178) 52,63 8,44 3,350 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 12kn
7832531 6MDR BS-A-10 Df Esd Gc Pfd Rdr RT	**HAN BO No. 11** ex Nitto Maru No. 11-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Gen 2 × 24kW 220V a.c.	Niigata 10,5kn
7832543 6MDS BS-A-88 Esd Gc RT	**HAN BO No. 12** ex Nitto Maru No. 12-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Gen 2 × 22kW 220V a.c.	Niigata 10,5kn
5421065 6LRT BS-A-443 Df Esd Gc Pfd Rdr RT	**HAN BO No. 27** ex Hae Wang No. 25-82 ex Kubo Maru No. 8-69 **Han Bo Enterprise Co. Ltd.** Busan South Korea	**261** 136 305	KR	**1963** Kanasashi Zosensho—Shimizu (511) 43,74 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.290 2 Ha (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 230V a.c.	Yaizu 11kn
8007614 IM337 RT	**HAN BO No. 103** **Han Bo Development Co. Ltd.** Inchon South Korea	**120** 92 50	KR	**1980** Dae Dong SB. Co.—Busan (241) 25,25 5,82 22,92 5,81 1,81 1 dk	**M Ferry**	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc.	Columbus, In 11,5kn
7334230 BOZE Df Esd Gc Pfd Rdr RT	**HAN CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 454	ZC ✠Classed LR until 6/6/75	**1974**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (563) 157,11(BB) 21,65 —/9,246 148,01 21,61 12,45 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf)	Sulzer Rijeka 18kn
7327823 6MMG BF35976 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 2** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 54,79 8,64 3,277 49,00 8,62 4,02 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.663 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.	Niigata 12,5kn
7417850 6NBM BS-A-856 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 3** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 230V a.c.	Niigata 12,75kn
7417862 6NBN BS-A-857 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 5** **Han Dok Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 230V a.c.	Niigata 12,75kn
7418086 6NGR BS-A-955 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 6** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (137) 54,79 8,64 49,00 8,63 3,97 P 29,3 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,0 × 1,3) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 230V a.c.	Niigata 13kn
7426485 H3OE 7159-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 7** ex Clover No. 111-77 **Cupid S.A.** Han Dok Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,214 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 225V a.c.	Akashi 12,25kn
7426497 H3OF 7170-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 8** ex Clover No. 112-77 **Cupid S.A.** Han Dok Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,214 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW a.c.	Akashi 12,5kn
6827096 D9DK IM141 Rdr RT	**HAN DONG** ex Kozan Maru-81 ex Kasei Maru-81 **Korea Western Shipping Co. Ltd.** Inchon South Korea	**481** 225 526	KR	**1968** Sanyo Zosen K.K.—Mukaishima (382) 50,86 8,72 3,542 46,11 8,69 3,79 P 15,9 F 8,0 1 dk	**M Tanker** Chemical 2 Ta ER L.450	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Gen 2 × 24kW 220V d.c. Fuel 51,0t-3,0pd	Kobe 11kn
5239163 D7CC IM1227 Df Esd Gc Pfd Rdr RT	**HAN GARAM** ex Sea Brave-78 ex Momijisan Maru-73 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 416** 5 528 11 618	KR (NK) ✠Classed LR until 4/65	**1959**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (638) 156,57 19,72 8,802 145,22 19,60 12,50 P 11,0 B 26,9 F 15,0 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.17 857 B.15 865 In.657 6 Ha (8,0 12,5 11,1 8,7 12,8 7,7 × 5,8) 20W Der 4(15) 2(10) 14(5)	Oil 2SA 9Cy. 740 × 1600 11 250bhp (8 275kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 690kW 225V d.c. Fuel 1 194,0t	B&W Tamano 18kn

6402339 6LWK BS-A-151 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 1** ex Seisho Maru No. 3-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** Kanasashi Zosensho—Shimizu (510) 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.212	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 230V a.c. 10,5kn
5366540 6LZG BS-A-158 Df Esd Pfd Rdr RT	**HAN GIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**239** 125 —	(KR)	**1961** Kanasashi Zosensho—Shimizu (400) 41,13 7,27 35,77 7,21 3,46 P 19,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 5 Ha (0,7 × 1,2) (1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 70kW 230V a.c. 10,75kn
6422755 6LZZ BS-A-161 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 5** ex Kaho Maru No. 16-76 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**229** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (598) 43,21 7,57 2,896 37,98 7,50 3,38 P 16,8 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.345 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 70kW 230V a.c. 10,25kn
6401787 6MAP BS-A-125 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	KR	**1963** Kanasashi Zosensho—Shimizu (509) 45,37 7,57 40,11 7,50 3,31 P 17,4 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.427 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Oil 4SA 6Cy. 240 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 11kn
6401696 6MAQ BF11088 Df Esd Gc Rdr RT	**HAN GIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 113 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (538) 43,69 7,57 38,54 7,50 3,31 P 18,6 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.288	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 225V a.c. 11kn
5229388 6MBG BS-A-488 Df Esd Pfd Rdr RT	**HAN GIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**216** 111 —	KR	**1962** Kanasashi Zosensho—Shimizu (453) 41,51 7,35 36,58 7,31 3,41 P 10,1 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.269 3 Ha	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW 230V a.c. 11kn
5405750 6MBH BS-A-520 Df Esd Gc Rdr RT	**HAN GIL No. 12** ex Kaiho Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 99 —	KR	**1962** Miho Zosensho K.K.—Shimizu (352) 42,07 37,50 7,32 3,36 P 14,7 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho Yaizu Gen 2 × 64kW 230V a.c. 12kn
5350565 6MKO BS-A-552 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**287** 150 —	(KR)	**1961** Kanasashi Zosensho—Shimizu (405) 45,98 7,55 40,52 7,50 3,61 P 15,6 F 4,9 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.453	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 146,5t 10,5kn
5396820 6MKZ BF35757 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 16** ex Mamarine No. 35 ex Yuki Maru-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**275** 141 —	(KR)	**1962** Kanasashi Zosensho—Shimizu (472) 46,16 7,57 3,150 40,52 7,50 3,61 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
5194727 6MLH BS-A-572 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	(KR)	**1962** Miho Zosensho K.K.—Shimizu (349) 42,45 36,99 7,31 3,36 P 15,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. Fuel 128,0t 11kn
5346136 6MSW BF36193 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 18** ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**257** 138 —	KR	**1960** Kanasashi Zosensho—Shimizu (372) 39,65 7,24 2,998 38,94 7,19 3,46 P 9,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ho 3,2 3,2 6,3 7,8 ER In.341 4 Ha (each 1,3 × 1,3) 1W	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 75kW 1 × 60kW 1 × 25kW 220V 50Hz a.c. Fuel 136,0t (d.o.) 9,5kn
5394066 HLHY BS-A-1610 Df Esd Pfd Rdr RT	**HAN GIL No. 32** ex Mamarine No. 18-79 ex Fukuryo Maru No. 21-67 ex Yachiyo Maru No. 12 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**249** 136 —	KR	**1960** Kanasashi Zosensho—Shimizu (373) 41,69 7,24 2,998 37,34 7,19 3,46 2 dks	**M Fishing** Side-fishing Mchy.aft In.285 4 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 60kW 230V a.c. 10kn
7126671 HMPU BS-A-1655 Df Esd Gc Rdr RT	**HAN GIL No. 71** ex Bang Jang Whan No. 8-79 ex Bocho Maru No. 8-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**344** 165 —	KR	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (17) 53,80 47,00 8,40 3,76 P 25,6 F 13,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.407	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel (d.o.) 11kn

5403568 6KCI BS-A- 1919 Df Esd Gc Pfd Rdr RTm/h/v	**HAN GIL No. 72** ex Nam Hae No. 1-81 ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**335** 169 —	KR	**1963** Kanasashi Zosensho—Shimizu (479) 50,60 7,95 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 152kW 220V a.c. 12kn
7950383 6KWC BS-A- 2058 Df Gc Pfd Rdr RT	**HAN GIL No. 75** ex Asahi Maru No. 6-83 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**320** 161 —	KR	**1972** Kochi Jukogyo K.K.—Kochi (1185) 49,74 3,250 43,21 8,31 3,61 P 24,1 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Long-line 3 Ha (stl) (each 1,4 × 1,1)	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6400056 6LZH BS-A- 1585 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 101** ex Yuvan No. 1-79 ex Chitose Maru No. 23-72 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**224** 111 —	KR	**1963** Usuki Tekkosho—Saiki (575) 43,69 7,32 3,099 37,98 7,29 3,41 P 14,7 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.286	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V a.c. 11kn
6516685 6KCY BS-A- 1338 Df Esd Gc Rdr RT	**HAN GIL No. 105** ex Yu Chang No. 105 ex Yashima Maru No. 8 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**212** 98 —	(KR)	**1965** Miho Zosensho K.K.—Shimizu (552) 40,26 6,99 35,01 6,91 3,15 P 16,2 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.242 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 223V a.c. 10,5kn
7229320 6MEB BS-A-537 Df Esd Gc Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1100) 70,59 11,43 4,801 65,18 11,41 7,52 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 155 2 Ha (each 2,2 × 2,2) Der 4(3)	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 445V a.c. 12,5kn
6406567 HMLA BM11 100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	(KR)	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 39,98 7,22 3,71 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 230 × 400 E made60 fitted63 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
8031847 D7PM IM33 Df Rdr RT	**HAN IL No. 77** **Han Il Oil Carriage Co. Ltd.** Inchon South Korea	**1 115** 723 1 730	KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,668 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** L.(oil) 1 927	Oil 4SA 6Cy. 320 × 520 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 56kW 220V a.c. 13,25kn
8321826 BOBI	**HAN JIANG HE** **China Ocean Shipping Co. (COSCO)** China	*6 900* — 7 000	AB (Class cont.)	**1984** Kyokuyo Zosen Tekko K.K.—Chofu (325) 6,501 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides TEU 400 C. 400/20' (40')	Vee Oil 4SA 12Cy. 400 × 540 MAN 6 700bhp (4 928kW) Mitsubishi Heavy Industries Ltd. Japan
7231373 6MKC BS-A-598 Df Esd Gc Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,614 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 679 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 345kW 445V a.c. Fuel 895,0t-10,0pd 13kn
7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	(KR)	**1944** Amagasaki Dock—Osaka ... ... 26,01 7,36 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 420 NE 67 Matsui Iron Works Co. Ltd. Japan 11,5kn
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Han Jin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	(KR)	**1967** Sanyo Zosen K.K.—Mukaishima ... ... 20,81 7,21 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Japan 10,75kn
6813576 D8NL BM21 985 Esd Rdr RT	**HAN KANG** **Heo Kyung Wook** Busan South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,97 10,52 4,630 63,02 10,49 5,31 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft 2 Ho G.2 162 B.1 983 2 Ha (9,6 19,7 × 5,4) 6W Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 72kW 445V a.c. 11,5kn
6916287 D9DP IM160 Df Esd Gc Pfd Rdr RT	**HAN KIL** ex Shinko Maru-81 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**10 479** 7 143 16 689	KR NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1137) 148,42 22,53 8,967 138,03 22,51 11,89 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.21 798 B.21 335 7 Ha (stl) (13,7 × 11,5) (19,3 19,3 19,3 19,3 19,3 × 8,0) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 Sulzer 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 375kW 450V a.c. Fuel 1 067,0t-28,5pd 14kn
7233395 6MLX BS-A-629 Df Esd Gc Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 497** 671 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (797) 84,51 5,589 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 344kW 445V a.c. Fuel 895,0t-10,0pd 13kn

6720731 D7CO IM92 Df Esd Gc Pfd Rdr RT	**HAN KOOK** ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Sam Ick Lines Co. Ltd.** Inchon South Korea	**3 090** 1 983 5 243	KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,527 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t 11,75kn
6419320 Esd Gc	**HAN LUONG** ex Perpetual Star-84 ex Sachishima Maru ex Taisei Maru No. 52 **Government of The Socialist Republic of Vietnam** Vietnam	**992** 572 1 399	BV	**1964** Hirata Zosen—Kochi (178) 68,26 10,83 4,595 62,01 10,80 5,11 1 dk	**M General Cargo** Ref 3 Ho ER G.1 562 B.1 441 3 Ha (3,7 3,7 × 5,1) (3,7 × 2,9) ER Der 6(2)	Oil 4SA 6Cy. 430 × 620 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 120kW 445V 60Hz a.c. 1 × 5kW 110V 60Hz a.c. Fuel 379,0t (d.o.)-7,0pd 12,5kn
6906919 D7DD IM566 Df Esd Gc Rdr RT	**HAN NARA** ex Sun Kim-81 ex New Mui Kim-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 638** 6 645 17 222	✠100A1 SS 7/81 ✠LMC EL C† 2⅜"U2 FN 4682 KR	**1969**-3 Osaka Zosensho—Osaka (278) 145,04 22,38 8,946 136,05 22,31 12,10 P 26,0 F 11,6 1 dk rf nil NS 6BH WB4431t incl. Comb. btm & side tanks in Nos. 2, 3 & 4 holds 3170t Topside tank in No. 1 hold 359t	**M Bulk Carrier** 4 Ho 20,4 26,7 26,7 26,7 ER G.21 631 B.21 532 HeCls. B 7 Ha (stl) (13,0 × 9,9) (19,2p&s 19,2p&s 19,2p&s × 8,4) ER 8W Der 8(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 8kgf/cm² (7,9bar) Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 106,5t (hvf) 17kn
5229326 D7CT IM1259 Df Esd Gc Pfd Rdr RT	**HAN NURI** ex Sea Discoverer-78 ex Matsudosan Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**9 416** 5 467 11 632	KR NK ✠Classed LR until 2/65	**1959**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (639) 156,57 19,72 8,825 145,22 19,60 12,50 B 26,9 F 15,0 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.17 857 B.15 865 In.660 6 Ha (8,1 × 6,0) (12,6 11,2 8,7 12,8 × 7,0) (7,8 × 6,0) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 11 250bhp (8 275kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 077,0t 17kn
7370533 D9JY IM348 Df Esd Gc Pfd Rdr RTv	**HAN PACIFIC** ex Asia Prosperity-83 **Hanbada Shipping Co. Ltd.** Inchon South Korea	**15 575** 8 995 26 601	KR NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (666) 177,20 22,86 10,589 164,90 22,81 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 4 Ho 24,0 38,2 38,2 24,0 ER G.31 234 B.30 020 4 Ha (stl) (18,2 29,4 29,4 18,2 × 8,9) ER 6W Der 6(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 818,5t (hvf) 15kn
7033214 D9JA IM326 Df Esd Gc Pfd Rdr RTv	**HAN RIVER** ex Chiba-82 **Hanbada Shipping Co. Ltd.** Inchon South Korea	**17 795** 12 354 30 553	✠100A1 SS 12/80 ✠LMC EL H† 2¾"U2 FN 7071 KR	**1970**-12 Kasado Dock Co. Ltd. —Kudamatsu (260) 187,03(BB) 25,07 10,853 175,01 25,00 15,40 B 25,6 F 15,0 1 dk RW rf 102 NS 7BH WB8466t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2995t Topside tanks in holds 3278t	**M Bulk Carrier/Vehicles Carrier** 5 Ho 27,8 32,7 14,4 32,7 27,2 ER G.37 381 B.36 169 5 Ha (stl) (15,1 18,3 8,0 18,3 15,1 × 12,1) ER 4W Der 4(8) 1(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 2 × 512kW 450V 60Hz a.c. Fuel 2 050,5t (hvf) 14,75kn
8121185 D7KM YM45 416 Df Esd Gc Rdr RT	**HAN SHIN No. 1** **Seo Jin Shipping Co. Ltd.** Yosu South Korea	**3 554** 2 197 6 110	KR	**1981** Shin-A Shipbuilding Co. Ltd. —Chungmu (253) 106,13(BB) 16,03 6,028 100,34 16,02 7,52 P 20,2 F 15,9 1 dk	**M Tanker** Oil Chemical CBT SBT Mchy.aft L.(oil) 7 503	Oil 4SA 6Cy. 460 × 740 4 000bhp (2 942kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon
7352323 D9ID IM229 Df Esd Gc Pfd Rdr RTm/h/v	**HAN SONG** ex Golden Explorer-82 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**11 864** 7 242 19 421	AB KR	**1974** Hitachi Zosen—Mukaishima (4346) 156,17 22,64 9,538 146,06 22,60 12,91 P 35,4 F 11,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 664 HeCls. ptB 4 Ha (stl) (17,2 × 10,4) (17,9 17,9 17,9 × 12,8) ER Cr 4(22)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 38kW 450V 60Hz a.c. Fuel 114,5t (d.o.) 1 787,0t (hvf)-22,0pd 13,5kn
5366655 D7BZ IM1205 Df Esd Gc Rdr RTh	**HAN SOO** ex Alps Lily-74 ex Toyo Maru No. 8-72 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 622** 1 865 5 508	KR (NK)	**1961** Osaka Zosensho—Osaka (179) 108,41 15,45 6,478 101,61 15,40 8,31 P 34,8 B 22,3 F 15,3 1 dk rf 152	**M General Cargo** 3 Ho 18,5 23,0 23,3 ER G.6 919 B.6 570 3 Ha (stl) (15,0 21,9 16,7 × 6,4) ER Der 3(15)	Oil 2SA 7Cy. 420 × 900 3 000bhp (2 207kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 120kW 445V 60Hz a.c. Fuel 404,0t (hvf) 12,25kn
6503195 D8ZV BM11 042 Rdr RT	**HAN SUNG** ex Tennichi Maru No. 1-72 **Dae Bang Shipping Co. Ltd.** Busan South Korea	**1 257** 575 2 061	KR	**1964** Hashihama Zosen—Imabari (171) 74,50 11,56 5,523 67,06 11,51 8,31 1 dk RW	**M General Cargo** 2 Ho ER G.3 852 B.3 238 2 Ha (stl) (9,7 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 60kW 225V a.c. Fuel 98,5t 13,25kn
6919617 6LRQ BS-A-448 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**1 574** 804 —	KR	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (703) 70,34 11,71 4,700 64,39 11,69 7,78 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 280kW 445V a.c. 13,25kn
6720262 D7RF BM43 609 Gc Rdr RT	**HAN SUNG No. 1** ex Kiku Maru No. 1-79 ex Kosei Maru-76 **Se Dong Shipping Co. Ltd.** Busan South Korea	**993** 588 2 021	KR (NK)	**1967** Imabari Zosen—Imabari (161) 70,82 11,00 4,879 65,00 10,98 5,59 P 14,4 F 8,6 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER 2W Der 2(7)	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 450V a.c. 12kn
6902858 Df Esd Rdr RT	**HAN SUNG No. 1** **Hyung Jon Kim** Busan South Korea	**131** 59 —		**1968** Usuki Tekkosho—Usuki (702) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki

7630854 D7RG BM43 610 Gc Rdr RT	**HAN SUNG No. 2** ex Kiku Maru No. 2-79 ex Naikai Maru No. 11-76 **Se Dong Shipping Co. Ltd.** Busan South Korea	**991** 624 1 962	KR	**1968** Watanabe Zosen K.K.—Hakata (97) 71,18 11,00 4,923 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Gen 2 × 80kW 445V a.c.	Takamatsu 11,25kn
7832634 6MHY BS-A-529 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 2** ex Daikichi Maru No. 28 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**344** 156 —	KR	**1968** Maruyo Zosen Tekkosho—Shiogama 48,42 42,25 8,50 3,76 1 dk	**M Fishing** Stern Trawler Ref In.358 3 Ha (each 1,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 225V a.c.	Yaizu 11kn
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
6802981 6MSQ BS-A-724 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 44,30 8,59 3,69 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Gen 3 × 56kW 225V a.c.	Niigata 11,5kn
6817974 6MUI BS-A-771 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.442 4 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 230V a.c.	Kobe 11,5kn
6811621 6NHJ BS-A-943 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.348 5 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,6) (1,0 × 0,7)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.	Yaizu 11,25kn
7355911 6MSR BS-A-708 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 501	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 13kn
7355923 6MUS BS-A-739 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 12kn
8016471 6LLR BS-A- 1886 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 35** **Han Sung Enterprise Co. Ltd.** Busan	**430** 217 502	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (248) 55,17 49,00 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 12,75kn
6913792 HLWN BS-A- 1658 Df Esd Pfd Rdr RT	**HAN SUNG No. 51** ex Woong Bon ex Tokuhiro Maru No. 51-79 **Kim Hee Seok** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niigata 10kn
6913807 HLJL BS-A- 1659 RT	**HAN SUNG No. 53** ex Tokuhiro Maru No. 52-79 **Han Kwang Woo** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niigata 10kn
8015518 D9BP IM57 Rdr RT	**HAN UN No. 501** **Korea Transport Co. Ltd.** Inchon South Korea	**314** 183 480	KR	**1979** Cheung Ku Shipyard—Ulsan 42,02 2,890 38,31 8,01 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 5,5)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 15,25kW 225V a.c.	Yoshida 11kn
8031718 D9CQ IM1715 Rdr RT	**HAN UN No. 502** **Korea Transport Co. Ltd.** Inchon South Korea	**346** 179 471	KR	**1980** Cheung Ku Shipyard—Ulsan 44,51 2,910 40,01 8,21 3,36 P 10,4 F 4,3 1 dk	**M General Cargo** B.599 1 Ha (18,1 × 5,5) Der 2(2)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Ssang Yong Heavy Industries Co. Ltd.	Hanshin Changwon 9,5kn
7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RTm/h/v	**HAN WOO** ex Eastern Hill-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1974** Kurushima Dock Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 926 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 360kW 450V a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-39,0pd	MAN Kobe 15kn

6813588 D7EH IM1650 Df Esd Gc Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 052** 11 908 25 099	✠**100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6215 KR	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 17,8 19,3 19,3 10,1 19,5 19,5 18,4 ER G.34 537 B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Ansaldo Meccanico Nucleare S.p.A. Gen AuxB 100lbf/in² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 745,0t (hvf) 14,5kn
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Shin Yang Fisheries Co. Ltd.** Sin Nam Industrial Co. Ltd. Busan South Korea	**264** 139 —	KR	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 P 10,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 5 Ha (1,0 1,0 × 0,9) (1,1 1,1 1,1 × 1,3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 48kW 230V a.c. 11kn
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Jedong Industries Ltd.** Inchon South Korea	**435** 234 —	(KR)	**1975** Dae Dong SB. Co.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
7033032 Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co. (COSCO)** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan A.G.—Bremen-Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
6924818 D7DN IM2461 Df Esd Gc Rdr RT	**HAN YONG** ex Yae Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	KR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd 12,5kn
8321838 BOYM Df Esd Gc Pfd Rdr RT	**HAN ZHONG HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*6 900* *3 586* 7 000	AB (Class cont.)	**1984** Kyokuyo Zosen Tekko K.K.—Chofu (326) 6,501 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides TEU 400 C. 400/20' (40')	Oil 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Japan
7048166 ELDN8 7533 Df Esd Gc Pfd Rdr RT	**HANA MAUI** ex Ever Honor-84 **Hana Maui Navigation Corp.** Monrovia Liberia	**16 382** 12 091 27 112	AB	**1971** Namura SB. Co. Ltd.—Osaka (395) 178,01(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 11,5 18,4 12,8 18,4 12,8 ER G.34 704 B.32 552 HeCls. ptB 5 Ha (stl) (11,5 18,4 12,8 18,4 12,8 × 11,5) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 450V a.c. Fuel 162,5t (d.o.) 1 606,5t (hvf)-30,5pd 15kn
5401649 A9DM Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	(BV)	**1958** Soc. des Ch. & At. du Rhin—Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 700bhp (515kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
5221221 HQMU RH-L8 2491 Df Esd Rdr RTm	**HANAN** ex Ermis-83 ex Buchholz-71 ex Mare Bonum-69 ex Annie F-63 **Sea Wolf S.A.** San Lorenzo Honduras	**472** 298 863	HR ✠Classed LR until 23/4/76	**1957**-12 Ams. Schp. G. de Vries Lentsch, Jr.—Amsterdam (2485) 58,09 9,38 3,734 52,76 9,26 4,07 P 14,7 F 9,5 1 dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 090 B.1 005 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
6613823 C4YO 380990 Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn
5129849 YKAZ 1241 Df Esd Gc Rdr RTm/h	**HANAN STAR** ex Hanan ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd.—Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 600ihp (1 177kW) D. Rowan & Co. Ltd. Glasgow Fuel 386,0t (o.f.) 12kn
7701809 JG3673 119336 Esd Gc Rdr	**HANASAKISAN MARU** **Kayo Kisen K.K.** Tokyo Japan	**496** — 1 596		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7630854 D7RG BM43 610 Gc Rdr RT	**HAN SUNG No. 2** ex Kiku Maru No. 2-79 ex Naikai Maru No. 11-76 **Se Dong Shipping Co. Ltd.** Busan South Korea	**991** 624 1 962	KR	**1968** Watanabe Zosen K.K.—Hakata (97) 71,18 11,00 4,923 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Gen 2 × 80kW 445V a.c.	Takamatsu 11,25kn
7832634 6MHY BS-A-529 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 2** ex Daikichi Maru No. 28 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**344** 156 —	KR	**1968** Maruyo Zosen Tekkosho—Shiogama 48,42 42,25 8,50 3,76 1 dk	**M Fishing** Stern Trawler Ref In.358 3 Ha (each 1,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 225V a.c.	Yaizu 11kn
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
6802981 6MSQ BS-A-724 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 44,30 8,59 3,69 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Gen 3 × 56kW 225V a.c.	Niigata 11,5kn
6817974 6MUI BS-A-771 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.442 4 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 230V a.c.	Kobe 11,5kn
6811621 6NHJ BS-A-943 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.348 5 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,6) (1,0 × 0,7)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.	Yaizu 11,25kn
7355911 6MSR BS-A-708 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 501	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 13kn
7355923 6MUS BS-A-739 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 12kn
8016471 6LLR BS-A- 1886 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 35** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**430** 217 502	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (248) 55,17 49,00 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 230V a.c.	Kobe 12,75kn
6913792 HLWN BS-A- 1658 Df Esd Pfd Rdr RT	**HAN SUNG No. 51** ex Woong Bon ex Tokuhiro Maru No. 51-79 **Kim Hee Seok** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niigata 10kn
6913807 HLJL BS-A- 1659 RT	**HAN SUNG No. 53** ex Tokuhiro Maru No. 52-79 **Han Kwang Woo** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.	Niigata 10kn
8015518 D9BP IM57 Rdr RT	**HAN UN No. 501** **Korea Transport Co. Ltd.** Inchon South Korea	**314** 183 480	KR	**1979** Cheung Ku Shipyard—Ulsan 42,02 2,890 38,31 8,01 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 5,5)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 15,25kW 225V a.c.	Yoshida 11kn
8031718 D9CQ IM1715 Rdr RT	**HAN UN No. 502** **Korea Transport Co. Ltd.** Inchon South Korea	**346** 179 471	KR	**1980** Cheung Ku Shipyard—Ulsan 44,51 2,910 40,01 8,21 3,36 P 10,4 F 4,3 1 dk	**M General Cargo** B.599 1 Ha (18,1 × 5,5) Der 2(2)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Ssang Yong Heavy Industries Co. Ltd.	Hanshin Changwon 9,5kn
7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RTm/h/v	**HAN WOO** ex Eastern Hill-78 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1974** Kurushima Dock Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 926 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 360kW 450V a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-39,0pd	MAN Kobe 15kn

6813588 D7EH IM1650 Df Esd Gc Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 052** 11 908 25 099	✠**100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6215 KR	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 17,8 19,3 19,3 10,1 19,5 19,5 18,4 ER G.34 537 B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Ansaldo Meccanico Nucleare S.p.A. Gen AuxB 100lbf/in^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 745,0t (hvf) 14,5kn
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Shin Yang Fisheries Co. Ltd.** Sin Nam Industrial Co. Ltd. Busan South Korea	**264** 139 —	KR	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 P 10,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 5 Ha (1,0 1,0 × 0,9) (1,1 1,1 1,1 × 1,3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 48kW 230V a.c. 11kn
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Jedong Industries Ltd.** Inchon South Korea	**435** 234 —	(KR)	**1975** Dae Dong SB. Co.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
7033032 Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co. (COSCO)** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan A.G.—Bremen-Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
6924818 D7DN IM2461 Df Esd Gc Rdr RT	**HAN YONG** ex Yae Maru-74 **Hyundae Shipping Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	KR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd 12,5kn
8321838 BOYM Df Esd Gc Pfd Rdr RT	**HAN ZHONG HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*6 900* *3 586* 7 000	AB (Class cont.)	**1984** Kyokuyo Zosen Tekko K.K.—Chofu (326) 6,501 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides TEU 400 C. 400/20' (40')	Oil 6 700bhp (4 928kW) MAN Mitsubishi Heavy Industries Ltd. Japan
7048166 ELDN8 7533 Df Esd Gc Pfd Rdr RT	**HANA MAUI** ex Ever Honor-84 **Hana Maui Navigation Corp.** Monrovia Liberia	**16 382** 12 091 27 112	AB	**1971** Namura SB. Co. Ltd.—Osaka (395) 178,01(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 11,5 18,4 12,8 18,4 12,8 ER G.34 704 B.32 552 HeCls. ptB 5 Ha (stl) (11,5 18,4 12,8 18,4 12,8 × 11,5) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 450V a.c. Fuel 162,5t (d.o.) 1 606,5t (hvf)-30,5pd 15kn
5401649 A9DM Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	(BV)	**1958** Soc. des Ch. & At. du Rhin —Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 700bhp (515kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
5221221 HQMU RH-L8 2491 Df Esd Rdr RTm	**HANAN** ex Ermis-83 ex Buchholz-71 ex Mare Bonum-69 ex Annie F-63 **Sea Wolf S.A.** San Lorenzo Honduras	**472** 298 863	HR ✠Classed LR until 23/4/76	**1957**-12 Ams. Schp. G. de Vries Lentsch, Jr.—Amsterdam (2485) 58,09 9,38 3,734 52,76 9,26 4,07 P 14,7 F 9,5 1 dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 090 B.1 005 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
6613823 C4YO 380990 Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn
5129849 YKAZ 1241 Df Esd Gc Rdr RTm/h	**HANAN STAR** ex Hanan ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd. —Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 600ihp (1 177kW) D. Rowan & Co. Ltd. Glasgow Fuel 386,0t (o.f.) 12kn
7701809 JG3673 119336 Esd Gc Rdr	**HANASAKISAN MARU** **Kayo Kisen K.K.** Tokyo Japan	**496** — 1 596		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8014461 JG4134 123728 Df Esd Gc Rdr RT	**HANAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** 28 77		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (831) 26,01 1,131 24,52 6,30 3,00 1 dk	**Aluminium Alloy TrM Patrol Ship**	3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) M.T.U. Mitsubishi Heavy Industries Ltd. Sagamihara
7513721 D8WU BM38 499 Df Esd Gc Pfd Rdr RT	**HANBADA** **Korea Maritime University** Busan South Korea	**3 491** 1 511 2 169	KR	**1975** Usuki Tekkosho—Usuki (937) 99,80 14,53 5,217 90,00 14,51 9,50 P 50,9 F 10,1 3 dks	**M Training Ship** B.216 1 Ha (3,9 × 2,9) Der 2(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 250kW 445V a.c. 15kn
6725066 ZGQT 399476 Df Esd Pfd Rdr RTm/h	**HANCOCK CLIPPER** ex Thor Alba-81 ex Thor Staerke-77 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**399** 216 1 026	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (276) 59,31 10,62 3,658 53,01 10,60 3,69 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.2 003 B.1 915 2 Ha (16,1 9,1 × 6,4) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 75kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn
6816839 ZGGN 384720 Df Esd Gc Pfd Rdr RTm/h/v	**HANCOCK MARINER** ex Kristen Staerke-80 ex Mor-Leixos-73 ex Ilse Klint-72 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	T.Mk **399** 214 998	BV	**1968** Aarhus Flydedok og Maskinkp. A/S —Aarhus (136) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 9,8 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn
6706759 373689 Esd Pfd Rdr RT	**HANCOCK TRADER** ex Laurits Staerke-78 ex Marco-73 **Baffin Enterprises Ltd.** Toronto, Ont. Canada	**299** 167 732	GL	**1967** Martin Jansen Schiffswerft u. Mfbk. —Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Oil 4SA 5Cy. 260 × 400 500bhp (368kW) NE made74 Alpha-Diesel A/S Frederikshavn Fuel 35,5t (d.o.)-1,5pd 10,5kn
7631602 HPKE 8717-78 Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW a.c. 13kn
7513460 HOIS 8374-77 Df Esd Gc Rdr RT	**HAND FAI** **Hand Fai Co. Ltd. S.A.** Panama Panama	**5 136** 3 536 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 830 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. 15,5kn
7512997 3FVX 8302-77 Df Esd Gc Rdr RT	**HAND KWONG** **Hand Kwong Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 376	AB	**1977** Shinhama Dock K.K.—Anan (713) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER 15W Der 5(15)	Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 12,75kn
7621231 3FDI 7743 -77A Df Esd Gc Pfd Rdr RT	**HAND LOONG** **Hasumsoon Shipping Co. Ltd. S.A.** Panama Panama	**6 595** 4 364 11 679	NK	**1976** Ujina Zosensho—Hiroshima (551) 128,78 19,64 8,251 120,02 19,60 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 140 B.13 809 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Cr 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
7628045 3EHK 7839-77 Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd. S.A.** Panama Panama	**5 624** 3 643 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 18,24 7,887 107,02 18,20 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14kn
7631597 3FPH 8507-78 Df Esd Gc Pfd Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW a.c. 13kn
7631585 HOME 8363-77 Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW a.c. 13kn
5376155 Df Esd Rdr RT	**HANDARA** ex Van Noort-69	**2 741** 1 356 3 604	BV	**1954** Boele's Schps. & Mchf. N.V.—Bolnes (954) 96,93 13,90 5,785 88,70 13,87 6,86 P 14,1 B 21,1 F 14,1 1 dk RW	**M General Cargo** Ref 2P G.4 388 B.4 252 In.391 3 Ha (11,0 9,2 11,0 × 5,5) 6W Cr 6(2) Der 2(10) 4(5)	Oil 4SA 7Cy. 520 × 850 2 100bhp (1 545kW) Gebr. Stork & Co. N.V. Hengelo Fuel 284,5t (d.o.) 12,25kn

7704277 TCNE 4554 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 949** 1 518 3 042	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 93,30 13,75 5,150 87,13 13,71 6,53 P 13,2 F 7,7 1 dk	**M General Cargo** 2 Ho 25,9 25,9 ER G.4 520 B.4 377 2 Ha (stl) (19,5 19,5 × 10,1) ER	Oil 4SA 8Cy. 400 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) B.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 110kW 1 × 64kW 1 × 52kW a.c. 10kn
7429528 HOFF 6440-76A Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 123,32 20,55 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
7351537 Esd Rdr RT	**HANDIA** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 71		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7702073 VRDR 379689 Df Esd Gc Pfd Rdr RT	**HANDYMARINER** ex Durhambrook-80 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**18 042** 11 504 31 200	✠100A1 SS 7/83 strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) ✠LMC UMS EL Gt 577,5/68,0U2 FN 6821	**1978**-10 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (739) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm. side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 4Cy. 760 × 2180 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 718,0t (hvf) 15kn
6507086 JL2272 95419	**HANEI MARU No. 1** **Toshiaki Sugano** Tateyama, Chiba Pref. Japan	**244** 116 400		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (161) 33,33 7,65 3,099 29,90 7,61 3,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,0 × 5,9) ER	Oil 4SA 6Cy. 270 × 400 320bhp (235kW) Makita Tekkosho Takamatsu 9kn
7920170 JLAA 124095 Df Gc Pfd Rdr RT	**HANEI MARU No. 28** **Keiya Akizawa** Muroto, Kochi Pref. Japan	**299** 150 366		**1980** Miho Zosensho K.K.—Shimizu (1145) 50,14 8,51 3,252 43,52 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
5141550 DFUF Df Esd Rdr RTv	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**248** 128 370	GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) 41,03 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 8kn
7378016 BSME Df Esd Gc Pfd Rdr RT	**HANG JUN 4005** ex Whampoa Hao **Shanghai Dredging Corp.** Shanghai China	**6 656** 3 061 7 260	(NK)	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (743) 129,17 18,45 7,030 120,00 18,39 9,20 P 38,8 F 12,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps	2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 715,5t-17,0pd 12kn
7378028 BSMF Df Esd Gc Pfd Rdr RT	**HANG JUN 4006** ex Shanghai Hao **Shanghai Dredging Corp.** Shanghai China	**6 656** 3 054 7 218	(NK)	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (744) 129,17 18,45 7,030 120,00 18,39 9,20 P 38,8 F 12,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps Cr 2(15) Der 2(15)	2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 704,0t-16,5pd 12kn
7819278 BSNO Df Esd Gc Pfd Rdr RT	**HANG JUN 4007** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	(BV)	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (303) 129,17 18,45 4,980 118,01 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn
7819280 BSNP Df Esd Gc Pfd Rdr RT	**HANG JUN 4008** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	ZC (BV)	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (304) 129,17 18,45 4,980 120,00 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn
7819292 BSNQ Df Esd Gc Pfd Rdr RT	**HANG JUN 4009** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 904 7 371	ZC (BV)	**1979** Mitsubishi Heavy Industries Ltd. —Hiroshima (305) 129,17 18,45 4,980 120,00 18,41 9,20 F 11,0 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn

7819761 BSNM Df Esd Gc Pfd Rdr RT	**HANG JUN 6001** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 934	 NK ZC	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2736) 161,19 29,04 7,981 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 1 × 330kW 380V a.c. 14kn
7819773 BSNN Df Esd Gc Pfd Rdr RT	**HANG JUN 6002** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 939	 NK ZC	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2737) 161,19 29,04 7,981 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 1 × 330kW 380V a.c. 14kn
5094549 BOLZ Df Esd Gc Rdr RT	**HANG ZHOU** ex Dukla-65 Launched as Solidaritat **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 508** 3 778 10 232	 ZC	**1958** VEB Warnowwerft Warnemuende —Warnemuende (1304) 157,61 20,30 8,430 142,02 19,92 12,81 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.16 107 B.15 395 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 2(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic couplings & geared to sc. shafts 7 200bhp (5 296kW) Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t (d.o.) 15,5kn
7373638 D8US BM36 352 Df Esd Gc Rdr RT	**HANGANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**4 996** 2 926 5 436	 KR (NK)	**1974** Kurushima Dock Co. Ltd.—Imabari (790) 119,59 19,08 6,517 109,00 19,00 9,50 P 18,0 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40' 5 Ha (stl) ER Cr 1(30,5)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 280kW 450V a.c. Fuel 423,5t-19,5pd 15kn
5141689 DKFD Df Esd Rdr RTv	**HANGELA** ex Hannchen Vollmers-68 **Hans Hinrich Haack** Hamburg Federal Republic of Germany	**249** 163 360	 GL	**1955** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (132) 42,80 7,80 2,604 41,08 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 reverse reduction geared to sc. shaft 260bhp (191kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 8kn
7500944 YCYG Rdr RT	**HANGGADA I** **P.T. Pelumin** Jakarta Indonesia	**127** 1 66	 AB KI	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (239) 27,69 7,73 2,761 26,85 7,42 3,36 1 dk rf 457	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Urawa Gen 1 × 32kW 1 × 12kW a.c. 11kn
7500956 YCYH Rdr RT	**HANGGADA II** **P.T. Pelumin** Jakarta Indonesia	**127** 1 66	 AB KI	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (240) 27,69 7,73 2,761 26,85 7,42 3,36 1 dk rf 457	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Urawa Gen 1 × 32kW 1 × 12kW a.c. 11kn
8405048 BTES	**HANGXIU No. 1** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Qinhuangdao China	**351** 105 800	 ZC (Class cont.)	**1984** Ishii Zosen—Chiba (156) 36,00 3,301 32,01 8,62 4,32 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 with clutches & dr reverse geared to sc. shafts 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5328641 Df Esd Gc Rdr RT	**HANIA** ex Populonia-83 ex Simeto-75 ex Veatun **Star Shipping Co. S.a.r.l.** Lebanon	**1 591** 805 2 026	RI (NV) Classed LR until 12/66	**1953** A/S Pusnaes M/V—Arendal (85) 75,90 11,79 4,738 70,01 11,75 5,31 P 21,7 F 8,9 1 dk rf 102	**M Tanker** Chemical 12 Ta ER L.1 001	Oil 2SA 8Cy. 345 × 580 1 200bhp (883kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 183,0t
6519936 HO3360 9030-L Df Esd Gc Pfd Rdr RTm/h/v	**HANIA T** ex Capella-80 **Alexi Shipping Co. Ltd.** Middle East Ship Management Services (P) Ltd. Panama Panama	**498** 255 925 **1 680** 1 209 2 108	✠100A1 SS 3/80 Ice Class 1 ✠LMC UMS EL p 1$\frac{7}{16}$"SQ FN 1353	**1965**-12 Oy Laivateollisuus Ab—Turku/Abo (237) 75,42 11,79 3,563/5,411 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB236t	**M General Cargo** OSD/CSD Side doors 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	2 Oil 4SA each 8Cy. 240 × 310 with sr gearing to sc. shaft 2 130bhp (1 567kW) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (hvf) 13,75kn
7213046 D8CS Gc Rdr RT	**HANIL CARFERRY** ex Salvia-82 ex Kishu-78 **Hanil Express Co. Ltd.** Cheju South Korea	**2 318** 1 244 564	 KR	**1972** Oshima Dock K.K.—Yoshiumi (10) 86,49 (BB) 15,04 5,425 78,01 15,02 5,41 1 dk RW	**TM Ferry** 610P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 400kW 445V a.c. Fuel 135,0t-26,5pd 18,75kn
7737028 D7ZC PM42122 Esd Gc Rdr RT	**HANIL No. 1** **Hanil Highway Bus Lines Co. Ltd.** Pohang South Korea	**808** 408 180	 KR	**1977** Binan Senpaku Kogyo K.K. —Innoshima 65,79 2,909 59,95 9,01 4,20 P 28,4 B 11,9 F 19,6 1 dk	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 250 × 300 7 840bhp (5 767kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 120kW 445V a.c. 19,75kn

7814905 D8CJ JM7777 Esd Gc Rdr RT	**HANIL No. 2** **Hanil Express Co. Ltd.** Cheju South Korea	**491** 288 74	KR	**1979** Binan Senpaku Kogyo K.K. —Innoshima (5305) 54,79 1,612 50,02 8,01 4,37 2 dks	**TrM Ferry** Mchy.aft	500dk P	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) Benz Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn
7814917 D8CL PM42463 Esd Gc Rdr RT	**HANIL No. 3** **Hanil Express Co. Ltd.** Pohang South Korea	**491** 294 74	KR	**1980** Binan Senpaku Kogyo K.K. —Innoshima (5306) 54,79 1,612 50,02 8,01 4,40 1 dk	**TrM Ferry** Mchy.aft	500P	3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) M.T.U. Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn
7811367 D7EM IM1588 Df Esd Gc Pfd Rdr RT	**HANJIN BUSAN** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 682** 10 680 18 782	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1895) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 14,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER		Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7708754 3EVP2 11866-YJ Df Esd Gc Rdr RT	**HANJIN CHEJU** ex Ever Voyager-83 **Accurate Maritime Inc.** Panama Panama	**14 814** 9 325 20 239	AB KR (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (854) 186,75 25,46 10,326 172,75 25,40 13,82 P 40,6 F 20,8 1 dk	**M Container Ship** Fixed-guides TEU 1048 C. 88/20′ 480/40′ 10 Ha (stl) ER		Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 536kW a.c. 20kn
7720673 3EUB 1149 3-81 Df Esd Gc Pfd Rdr RT	**HANJIN INCHEON** **Alpha Carriers Inc.** Panama Panama	**17 088** 9 231 18 846	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1889) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 14,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER		Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7708742 3EZL2 11954-YJ Df Esd Gc Pfd Rdr RT	**HANJIN KWANGYANG** ex Ever Victory-83 **Seadragon Marine S.A.** Panama Panama	**14 814** 9 325 20 195	AB KR (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (853) 186,75 25,46 10,324 172,75 25,40 13,82 P 40,6 F 20,8 1 dk	**M Container Ship** Fixed-guides TEU 1048 C. 88/20′ 480/40′ 10 Ha (stl) ER		Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 536kW a.c. 20kn
7811379 D8ON IM1235 Df Esd Gc Pfd Rdr RT	**HANJIN POHANG** **Hanjin Container Lines Ltd.** Inchon South Korea	**17 675** 10 678 18 798	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1896) 200,62(BB) 23,88 8,340 189,72 23,80 14,36 F 14,1 2 dks	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER		Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
7720661 3ETZ 1144 0-81 Df Esd Gc Pfd Rdr RT	**HANJIN SEOUL** **Moreen Shipping Inc.** Panama Panama	**17 088** 9 231 18 835	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1888) 200,62(BB) 23,88 8,340 193,40 23,21 14,33 F 14,1 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 1150 C.Ho 306/40′ C.Dk 269/40′ 28 Ha (stl) ER		Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
6602783 ZGUS 323011 Df Esd Gc Pfd Rdr RTm/v	**HANKEY** ex Prindoc-82 **Southern Steamship Co.** Georgetown Cayman Islands (British)	**3 610** 2 238 5 654	BV ✠Classed LR until 9/82	**1966**-3 Davie SB. Ltd.—Lauzon, P.Q. (657) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76	**M General Cargo** Ice strengthened 3 Ho 16,9 29,1 16,9 ER G.7 532 B.6 796 4 Ha (stl) (each 9,0 × 9,0) ER 8W Der 8(5)		2 Oil 2SA each 12Cy. 206 × 508 with sr reverse gear to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
6613940 3FMW 1198 5-82 Df Esd Gc Pfd Rdr RTm	**HANKIANG CAREER** ex Iwate Maru-81 **Hankiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**9 325** 5 334 12 544	NK	**1966** Nippon Kokan K.K.—Shimizu (247) 155,40 21,85 9,473 144,99 21,80 13,24 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 5 Ho 17,1 19,2 18,3 20,8 ER 10,3DT 16,6 G.19 913 B.18 210 In.476 6 Ha (stl) (7,5 × 4,5) (10,2 11,9 14,4 × 7,0) ER (12,8 8,7 × 7,0) 20W Der 2(20) 2(10) 16(6)	4P	Oil 2SA 6Cy. 780 × 1400 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 319,0t (hvf)-34,0pd 15kn
5305936 LLMY 13587 RT	**HANKO** ex St. Halvard-70 **Ornulf Stadheim Ostbye** Fredrikstad Norway	**176** 82 —	(NV)	**1953** Holmens Verft—Risor (84) 32,01 5,95 2,185 5,92 2,62 1 dk BK 119	**M Ferry**	294P	Oil 2SA 8Cy. 165 × 178 513bhp (377kW) E made43 refitted53 General Motors Corp. Detroit, Mi Fuel 10,0t (d.o.)-2,5pd
7351848 JIEM 115888 Df Gc Rdr RT	**HANKYU No. 17** ex Hakata **Hankyu Ferry K.K.** Shimonoseki, Yamaguchi Pref. Japan	**5 780** 2 920 2 134		**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**TM RoRo Cargo/Ferry**	770P	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. 21kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Shimonoseki, Yamaguchi Pref. Japan	**6 936** 3 389 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry**		2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Shimonoseki, Yamaguchi Pref. Japan	**6 950** 3 400 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32	**TM RoRo Cargo/Ferry**		2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama

6706589 D7XK IM293 Df Esd Gc Pfd Rdr RT	**HANLIM MARINER** ex Star Mariner-83 ex Wrangell Maru-82 **Han Lim Shipping Co. Ltd.** Nam Sung Shipping Co. Ltd. Inchon South Korea	**11 367** 7 508 15 830	KR NK	**1967** Hitachi Zosen—Mukaishima (4154) 149,49 21,85 8,894 140,01 21,80 11,61 P 25,0 B 40,6 F 10,1 1 dk	**M General Cargo** 7 Ho ER G.22 368 B.21 280 14 Ha (stl) (11,5p&s × 4,4) (11,0p&s 8,8p&s 8,1p&s 8,8p&s 11,1p&s 11,8p&s × 7,5) ER Der 5(8)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 180kW 450V 60Hz a.c. Fuel 989,5t-26,0pd 14kn
6729593 D7AU IM698 Df Esd Gc Pfd Rdr RT	**HANLIM MASCOT** ex Mascot-83 ex Senyo Maru-75 **Han Lim Shipping Co. Ltd.** Inchon South Korea	**9 628** 5 928 15 638	KR NK	**1967** Namura SB. Co. Ltd.—Osaka (365) 144,74 21,75 8,581 135,01 21,71 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 253 B.19 773 4 Ha (stl) (12,8 × 9,3) (20,5 20,5 20,5 × 10,9) ER Der 4(16)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 398,0t-25,0pd 14,5kn
7001998 D7NH IM317 Df Esd Gc Pfd Rdr RTm/h/v	**HANLIM MASTER** ex Gayong-83 ex Toten Maru-76 **Han Lim Shipping Co. Ltd.** Inchon South Korea	**9 808** 5 572 16 504	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (600) 145,50 21,85 8,916 136,07 21,80 11,99 P 26,3 F 10,1 2 dks RW	**M Bulk Carrier** 4 Ho 22,7 26,5 26,5 26,5 ER G.20 626 B.20 194 HeCls. B 4 Ha (stl) (15,0T × 7,5) (19,7 19,7 19,7 × 10,5) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 7 500bhp (5 517kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. Fuel 155,0t (d.o.) 1 013,0t (hvf)-26,5pd 14kn
5185893 OIGG 68 Df Esd Rdr RTm	**HANNA MARJUT** ex Poseldorf I-82 ex Poseldorf-81 ex Kerstin Mathiesen-75 **Reijo Marttila** Naantali/ Finland Nadendal	**499** 317 927	GL	**1961** Schiffsw. Hugo Peters—Wewelsfleth (513) 61,85 9,61 3,607 54,89 9,59 4,14 1 dk RW	**M General Cargo** 1 Ho 38,4 ER G.1 213 B.1 112 2 Ha (14,4 14,9 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 10,25kn
7736256 WYF8 913 588578	**HANNAH & RYAN** ex Riga-80 **Code Hotel** New Bedford, Ma United States of America	**184** 125 —		**1977** ....Mobile, Al *25,30* 7,35 3,41 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
7419432 BMDZ 6395 Df Esd Gc Pfd Rdr RT	**HANNAH LU** ex Regent Leo-79 **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**6 146** 4 089 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,97 18,34 7,765 119,00 18,31 9,91 P 24,1 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 829,0t (hvf) 13,5kn
5080225 GMKV 169227 RTm	**HANNAH SPEARING** ex Cornhill-80 **W. G. S. Crouch & Sons Ltd.** Newcastle-upon-Tyne United Kingdom	**176** 19 —	Classed LR until 5/5/78	**1943** American SB. Co.—Buffalo, NY 26,37 7,37 2,928 25,00 7,32 3,20 BK 152	**M Tug** 12P	Vee Oil 2SA 8Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7011840 Rdr	**HANNAI MARU** **Pan-United Shipping (Pte.) Ltd.**	**496** 288 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 13kn
7304352 5BKE Df Esd Gc Rdr RT	**HANNATU** ex Gerda B-80 ex Gerda Bentsen-78 ex Conny Bewa-77 Limassol Cyprus	**1 557** 1 042 3 898	BV	**1973** Buesumer Werft G.m.b.H.—Buesum (244) 89,92 (BB) 13,64 5,893 85,68 13,59 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,0 × 10,1) ER 4W Der 2(15) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-10,0pd 13kn
8402577	**HANNE** Federal Republic of Germany	*1 472* *726* 1 800	GL (Class cont.)	**1984** Jh. van Eijk & Zn.—Sliedrecht (357) 79,02 3,901 74,91 10,91 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koeln
7905118 LIXE 19477 Esd Pfd Rdr RT	**HANNE BIRGITHE** **Odd og Kjell Jakobsen** Odd Jakobsen Hammerfest Norway	**146** 43 137		**1980** Bentsen & Sonner—Hollen (35) 24,59 7,35 3,301 21,01 5,85 2 dks	**M Fishing** Side Trawler Seiner Ref Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust propeller fwd
6810108 OVRB D1577 Df Esd Pfd Rdr RTm/h/v	**HANNE FRANK** ex Cito-79 ex Else Lindinger-76 **Ole Hillebrand Jorgensen** Stege Denmark	**299** 161 715	BV	**1967** A/S Nordsovaerftet—Ringkobing (30) 49,71 8,34 3,468 44,30 8,31 3,51 P 11,9 F 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 2 Ha (11,2 12,4 × 5,0) ER 2W Der 1(3) 1(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 77,5t (d.o.)-2,0pd 10,5kn
5141691 OXEA D1374 Df RTm	**HANNE HANSEN** **I/S Hanne Hansen** Lauritz Larsen Marstal Denmark	**199** 108 298	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 9kn
8013168 OULQ D2751 Df Esd Gc Rdr RTm/v	**HANNE LUPE** **Rederiet Hans Petersen** Arosund Denmark	**1 599** 1 050 2 865	GL	**1981** Werft Nobiskrug G.m.b.H.—Rendsburg (706) 86,01 12,48 5,041 80,60 12,41 6,02 1 dk	**M Tanker** Oil Asphalt 10 Ta ER Asphalt 2 835 HeCls. C	Oil 4SA 8Cy. 240 × 280 reduction geared to sc. shaft 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 2 × 201kW Controllable pitch propeller Fuel 150,0t (d.o.)-5,5pd 11,75kn

7837383 OWPH 02657 Df Esd Gc Pfd Rdr RT	**HANNE M** ex Hanne Trigon-83 **P/R Trigon XII** Baltimar ApS Vedbaek Denmark	T.Mk **400** 261 1 050	 BV	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,23 3,552 55,22 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik Abenra Gen 3 × 52kW 380V 50Hz a.c. Controllable pitch propeller 11kn
7360966 OYTG H628 Esd Pfd Rdr RT	**HANNE RAUHE** ex Birgitte Dahl-82 **Bent Rauhe** Esbjerg Denmark	**173** 86 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (117) 31,27 7,24 3,175 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 450bhp (331kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.) 10kn
7315521 DEOG Df Esd Pfd Rdr RT	**HANNELORE JUERSS** ex Kai-83 **Helmut Jurss** Bremerhaven Federal Republic of Germany	**106** 40 —	(GL)	**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
8111702	**HANNELORE WAIBEL** **Reinh, Waibel & Gernshein** Federal Republic of Germany	**1 750** — 2 800		**1982** P. Ebert & Sohne K.G. —Neckarsteinach (226) ... ... 105,01 11,02 3,51 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
5143704 DUB Df Esd Rdr RTm/v	**HANNI** ex Hasselwerder-65 **Rudolf Nagel** Hamburg Federal Republic of Germany	**423** 211 620	 GL	**1955** Schiffsw. W. Holst—Hamburg (197) 53,40 8,44 3,180 48,60 8,39 3,51 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.843 B.800 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9,5kn
8134429	**HANNIBAL** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** La Goulette Tunisia	**113** — —	 BV	**1972** Enrique Lorenzo y Cia. S.A.—Vigo 25,86 6,20 3,05 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Gen 1 × 72kW a.c. 11kn
5141847 KKMN 247116 Df Esd Gc	**HANNIBAL VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6710463 Y4IS Df Esd Gc Pfd Rdr RT	**HANNO GUNTHER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (203) 63,23 10,62 4,801 54,13 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5305168 ODIR Df Esd Rdr RTm/v	**HANNOUDA** ex Sagitta-82 ex Richmond-80 ex Nasia-77 ex Zodiac Derek-74 ex Sagitta-74 **Minerva Shipping Agency** Beirut Lebanon	T.Mk **484** 282 935 **895** 652 —	GL	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (414) 61,50 9,66 4,001/— 56,14 9,61 6,13 2 dks RW rf nil len & deepened 68	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 175 B.1 104 2 Ha (each 15,9 × 7,7) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 1 × 6kW 1 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10,5kn
7230642 DFPU 484 Df Esd Gc Pfd Rdr RTm/h/v	**HANNOVER** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 179** 1 364 —	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 92,00 (BB) 5,385 82,20 15,02 9,56 B & F 67,7 2 dks	**M Fishing** Side-fishing Ref Ice strengthened In.1 191	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.) 15,5kn
8024143 DDCB Df Esd Rdr RT	**HANNOVER** **Bernhard Warrings** Hooksiel Federal Republic of Germany	**299** 211 50	GL	**1981** Martin Jansen Schiffswerft u. Mfbk. —Leer (166) 47,91 1,440 43,01 9,01 2,01 1 dk	**TM Ferry** 680dk P Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts 598bhp (440kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
7010353 PENO 70 Df Esd Rdr RT	**HANNY** ex Elisabeth-82 ex Deo Volente II-74 **H. de Vries** Den Helder Netherlands	**131** 44 —		**1970** Holland Launch N.V.—Zaandam (439) 29,24 26,55 6,81 3,23	**M Fishing** Side-fishing Mchy.aft	Oil 705bhp (519kW) NE 77 Stork-Werkspoor Diesel B.V. Zwolle
7940924 Df RT	**HANOH I** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1977** Astilleros Zavala—Ciudad del Carmen (54) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn

7940900 Df RT	**HANOH II** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	 (AB)	**1977** Astilleros Zavala—Ciudad del Carmen (55) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940912 Df RT	**HANOH III** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	 AB	**1978** Astilleros Zavala—Ciudad del Carmen (56) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7940883 Df RT	**HANOH IV** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	 (AB)	**1978** Astilleros Zavala—Ciudad del Carmen (57) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 1 × 1,5kW d.c. 9kn
7534983	**HANOI No. 1** ex Fujiyoshi Maru-81 **Government of The Socialist Republic of Vietnam** Hanoi Vietnam	**693** 400 1 222		**1968** Miyoshi Zosen K.K.—Uwajima (158) 58,65 9,58 4,319 52,02 9,56 4,70 1 dk	**M General Cargo** 1 Ho G.1 373 B.1 206 1 Ha (27,5 × 6,0) Der 2(5)	Oil 1 200bhp (883kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 24kW 220V a.c. Fuel 145,5t-4,5pd 12,5kn
6525507 Df Esd Gc Rdr RT	**HANOI 02** ex Kinh Thay-82 ex Polar Star-79 ex Arctic Star-77 ex Kuo Yuan-77 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	**1 406** 765 1 965	 BV	**1965** Kanasashi Zosensho—Shimizu (660) 76,56 12,22 4,954 68,99 12,20 5,52 P 29,0 B 14,7 F 8,0 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho 19,2 13,7 13,1 ER In.1 943 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) ER 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t (d.o.) 12kn
7901631 YCWS RT	**HANOMAN I** ex Sabrina I-81 **P.T. Pelumin** Jakarta Indonesia	**128** 26 —	 AB KI	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (228) 29,11 7,55 2,744 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 12kW a.c. 10,5kn
7901643 YCWC 7069 +BA RT	**HANOMAN II** ex Sabrina II-81 **P.T. Pelumin** Jakarta Indonesia	**128** 26 —	 KI (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (229) 29,11 7,55 2,744 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 12kW a.c. 10,5kn
5209417 H3TT 6654-PEXT1 Df Esd Rdr RT	**HANOOVER** ex Regina Express-82 ex Windle Sky-75 ex Cap Falcon-73 ex Lis Frellsen-67 **Linsa Worldwide S.A.** Panama Panama	**1 510** 719 2 200	 BV	**1962** Zaanlandsche Schps. Maats. —Zaandam (495) 79,15 12,02 4,896 71,30 11,82 5,72 P 25,0 F 11,0 1 dk RW	**M General Cargo** 2 Ho 21,7 23,0 ER G.2 826 B.2 621 2 Ha (each 15,9 × 6,0) ER 6W Der 1(15) 6(3)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Amsterdam Gen 3 × 30kW 220V d.c. Fuel 141,0t (d.o.) 12kn
8403595 DHJW 14530	**HANOVERLAND** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**9 764** 5 509 12 816	 GL (Class cont.)	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (946) 148,55(BB) 21,80 8,502 133,79 21,71 11,26 2 dks	**M General Cargo** 3 Ho ER G.17 900 B.17 044 TEU 856 C. 856/20' (40') 3 Ha (stl) ER	Oil Kloeckner Humboldt Deutz West Germany
7330454 PENC 189 Df Esd Gc Rdr RT	**HANS** **B.V. van der Plas & van der Wiel** Katwijk aan Zee Netherlands	**207** 75 —		**1973** Ch. & Arme. A. Seghers—Oostende (C54) 33,00 7,57 30,00 7,50 3,26 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zwolle
8111922 DHLD 13411 Esd Rdr RTv	**HANS** **Petersen & Alpers** Hamburg Federal Republic of Germany	**191** 5 88	 GL	**1982** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (200) 26,37 8,87 2,604 24,82 8,81 3,61 B 14,1 F 7,7 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 380V 50Hz a.c. 2 Directional propellers Fuel 58,0t (d.o.)-7,5pd 11,5kn
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **S.T.C. Finans AB** Bohus Tug AB Goteborg Sweden	**181** 58 —	✠A1 SS 6/84 tug Swedish harbour service Ice Class 2 ✠LMC EL (C) 13/16"U2 FN 302	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
5141938 LGFH 7435 RT	**HANS** **John Torkilsen** Haugesund Norway	**147** 100 —	 (NV)	**1916** Gebr. Muller—Hoogezand (16) 31,70 6,00 2,14 1 dk R	**M General Cargo Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Vee Oil 4SA 8Cy. 127 × 140 300bhp (221kW) NE 73 Saab-Scania Sodertalje Fuel (d.o.)
6818681 DAHK 11086 Esd Rdr RTv	**HANS ALBERS** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**117** 62 —	 (GL)	**1968** Schiffsw. Scheel & Johnk—Hamburg (453) 30,33 6,61 1,161 26,24 6,56 2,11 F 6,1 1 dk	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 200V d.c. Fuel (d.o.)

8320638 DHBK SSR1 4190 Df Esd Gc Rdr RTm/h/v	**HANS BEHRENS** **Herbert Behrens & Sohn** Hamburg Federal Republic of Germany	*4 999* *1 499* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (411) 105,52(BB) 18,24 4,501 92,31 18,01 8,62	**TM RoRo Cargo/General Cargo** Stern door/ramp 1 Ho 83,0 ER G.6 870 TEU 418 C.Ho 156/20' (40') C.Dk 262/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(60)	2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadneset Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,5kn
7411820 OXKI D2453 Df Esd Pfd Rdr RT	**HANS BOYE** **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark	T.Mk **299** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (105) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
7219844 OWOQ D2526 Df Esd Rdr RT	**HANS CHRISTIAN ANDERSEN** **Direktoratet for Sofartsuddannelse** Kobenhavn Denmark	**491** 253 —	**✠100A1** SS 6/81 Ice Class 3 **✠LMC** EL G $\frac{13}{16}$"U2 FN 554	**1973**-4 N.V. Schpsw. "Appingedam" —Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Schooner Passenger Ship 76 NS 5BH WB86t	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
5142011 VCJX 800523 Df Esd Gc Pfd Rdr RTv SatCom	**HANS EGEDE** ex Goel Egede-80 ex Hans Egede-76 **Sefel Geophysical Ltd.** Halifax, N.S. Canada Sat Comm ID 1310304	**984** 482 —	NV	**1962** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (316) 67,09 9,63 4,852 58,50 9,61 5,11 B 7,1 2 dks conv Stern Trawler Ref Fishing 84	**M Research** Seismographic Survey Ice strengthened 2 Ho 2 Ha (each 4,2 × 1,5) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 × 225kW 440V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 178,0t (d.o.) 13kn
6926646 XPYB D1630 Df Esd Pfd Rdr RT	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faeroes	**426** 194 —	NV	**1969** P/f Skala Skipasmidja—Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5241685 DLWG Df Rdr RTm	**HANS GEORG** ex Morild-65 ex Sigborg-58 ex Reze-40 **Fritz Bohl** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	**299** 160 501	**✠100A1** SS 7/81 with freeboard **LMC** EL h FN 664	**1939**-3 A. Vuijk & Zonen—Capelle a/d Ijssel 53,60 8,34 2,896 49,99 8,31 4,96 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk 1 additional BH in 'tween dk WB180t	**M General Cargo** OSD 1 Ho 32,0 ER G.1 157 B.1 073 2 Ha (each 12,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE made59 fitted80 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 6kW 32V Fuel 30,5t (d.o.) 9kn
5142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —		**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Oil 4SA 4Cy. 190 × 400 100bhp (74kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-Deutz
7324900 DHKH Df Esd Gc Rdr RTm/h/v	**HANS KROGER** ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Partenreederei m.s. 'Hans Kroger'** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**999** 625 2 307	GL	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 5,241 68,61 13,21 7,50 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.4 122 B.3 916 TEU 120 C. 120/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 160bhp (1 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 1 × 18kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
7724019 DKOB 1829 Df Esd Gc Rdr RTm/h/v	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**990** 683 2 231	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (855) 79,81 4,490 72,73 12,81 6,81 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened G.3 636 B.3 548 TEU 145 C. 145/20' 1 Ha (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) West Germany 12kn
7511199 HPNO 8376-P EXT1F Df Esd Gc Pfd Rdr RTm/h/v	**HANS LEONHARDT** **Partenreederei m.s. 'Hans Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**6 603** 3 963 11 680	GL (NK)	**1976** Ujina Zosensho—Hiroshima (547) 129,27(BB) 8,240 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.14 560 B.14 005 TEU 260 C. 260/20' 3 Ha (13,3 28,6 14,0 × 9,7) ER Der 2(40) 3(15-20) 1(5-15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW 14kn
6802694 UDTK M-27372 Df Esd Gc Rdr RT	**HANS LIEBERECHT** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 407** 866 1 400	RS	**1964** .............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 × 1,3) 4W Der 2(7,5) 1(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5142138 LEUQ 1366 RT	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	(NV)	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 5,3 1 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER	Oil 2SA 1Cy. 110bhp (81kW) E made48 fitted57 semi-diesel M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 9,5kn

8225503 Y4CF Rdr RT	**HANS MARCHWITZA** **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 222** 1 400 2 244	DSRK	**1982** VEB Volkswerft Stralsund—Stralsund (206) 101,89 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock
7813377 OWLF H797 Df Esd Gc Pfd Rdr RT	**HANS OLE** **Karl Jeremiassen** Ausiait Greenland (Danish)	**148** 58 109		**1979** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (143) 26,01 7,60 3,552 21,16 7,51 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 270 × 400 560bhp (412kW) Callesen Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
7012234 ESRD M-30443 Df Esd Gc Rdr RT	**HANS PEGELMAN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6422054 OYPE D1110 Df Esd Pfd Rdr RTm/h	**HANS PETER** ex Windborg-80 ex Jenlil-77 ex Britta Steensen-70 **P/R Hans Peter** Eva Sorensen Vejle Denmark	**298** 203 557	BV	**1964** N.V. Scheeps. "Vooruitgang"—Foxhol (209) 45,57 8,67 3,080 43,19 8,64 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller 10kn
5132327 OWVP D2637 Df Gc Rdr RT	**HANS SME** ex Gotunes-81 ex Libas-78 ex Globe XIII-66 **P/R Hans Sme** Arni Gislason Hjerting Denmark	**746** 374 —	NV	**1950** A/S Framnaes M/V—Sandefjord (145) 54,56 9,05 6,647 50,20 9,00 6,41 2 dks RW rf 902 BK 152 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 3 Ho 3 Ta ER 4 Ha (stl) (each 3,2 × 3,5) ER 2W Der 1(5) 1(2)	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 70 A/S Wichmann Rubbestadneset Gen 1 × 348kW 2 × 116kW 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8403571 DKFC 2391 Df Esd Gc Rdr RTm/h/v	**HANSA** **Seetransporte K.G. Henry Horstmann** Rendsburg Federal Republic of Germany	*1 522* *581* 1 720	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (581) 82,48 11,38 3,501 76,82 11,31 5,41 P 12,5 F 6,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 915 B.2 910 TEU 48 C. 48/20' 1 Ha (stl) (49,7 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 92kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
6927511 3EQK 9151-78 Rdr RT	**HANSA** **La Ubitur S.A. & Abagodos Panamenos S.A.** Panama Panama	**440** 286 —	NV	**1969** Lindstols Skips & Batbyg. A/S—Risor (267) 40,29 8,54 2,202 34,27 8,31 2,82 1 dk	**TM Ferry** 390dk P Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 640bhp (471kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 83kW 380V 50Hz a.c. Fuel (d.o.) 12kn
6704218 DIHH 11711 Df Esd Gc Rdr RTm/h/v	**HANSA** ex Jason-72 **Petersen & Alpers** Hamburg Federal Republic of Germany	**376** 105 —	GL (NV)	**1967** Ankerlokken Verft Floro A/S—Floro (73) 38,82 8,54 4,941 34,24 8,49 4,12 B & F 22,0 1 dk BK 102	**M Tug** Salvage 1 Ho ER 1W Der 1(10)	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 1 × 100kW 1 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6613653 DGLB Esd Pfd Rdr RT	**HANSA** **Peter Loop** Hamburg Federal Republic of Germany	**137** 43 —		**1966** Schiffsw. H. Rancke—Hamburg (204) 31,70 6,61 3,150 27,01 6,51 3,51 F 4,9 1 dk rf 1016 BK 203	**M Fishing** Side-fishing 1 Ho 9,9 ER 3 Ha (stl) (each 1,2 × 1,2) ER	Oil 4SA 8Cy. 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 47,0t (d.o.) 11kn
6902872 3EQR 9149-78 Rdr RTm/h	**HANSALINE** **La Ubitur S.A. & Abagodos Panamenos S.A.** Panama Panama	**290** 184 51	NV	**1968** Lindstols Skips & Batbyg. A/S—Risor (266) 36,30 7,50 2,198 32,52 7,47 3,51 1 dk	**TM Ferry** 207P Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 640bhp (471kW) Daimler-Benz A.G. West Berlin Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 11,0t (d.o.) 12kn
7361790 HOQH Df Esd Gc Pfd Rdr RTm/h/v	**HANSE** ex Hans Sachs-82 **Coronado Bulkcarrier Schiffahrtsg. m.b.H. & Co. Cosima Reederei K.G. m.s. 'Hans Sachs'** Christian F. Ahrenkiel Hamburg Panama	**28 271** 21 273 50 549	GL	**1975** Flensburger Schiffsbau-Ges. —Flensburg (639) 215,50(BB) 28,05 12,521 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 180 B.62 380 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 14Cy. 520 × 550 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15,25kn
6603517 DBKP Df Esd Gc Pfd Rdr RTh/v	**HANSE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Lubeck) Kiel Federal Republic of Germany	**2 771** 195 3 370	GL	**1966** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (379) 74,71 17,40 6,671 68,53 16,71 8,82 F 33,0 2 dks	**TD-E Icebreaker** Ice strengthened	4 Oil 2SA each 5Cy. 510 × 550 total 8 800bhp (6 473kW) driving 4 gen. each 1 500kW 310V connected to 4 elec. motors each of 2 200shp (1 618kW) (WL) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 352kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 274,5t (d.o.) 15,75kn

7611731 DHGF Df Esd Gc Pfd Rdr RTm/h/v	**HANSEAT** ex Triumph-84 ex Sturmvogel-80 ex Karl Oskar-78 **Petersen & Alpers** Hamburg Federal Republic of Germany	**852** 112 759	GL (DSRK) (NV)	**1977** G. Eides Sonner A/S—Hoylandsbygd (103) 49,81 5,481 44,99 12,01 6,00 B & F 25,0 1 dk rf 508 BK 38	**TM Tug** Anchor-handling Ice strengthened	2 Oil 2SA each 9Cy. 300 × 450 reduction geared to sc. shafts A/S Wichmann Rubbestadneset Thw. thrust propeller fwd 14,5kn
5142308 DA7192 Df Esd RT	**HANSEAT** **H. Mewes** Hamburg Federal Republic of Germany	**499** 301 —		**1959** Schiffsw. H. Rancke—Hamburg (181) 25,40 6,41 2,744 23,04 6,30 3,10 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
7813810 3ETY 1044 9-HA Df Esd Gc Pfd Rdr RTm/h/v	**HANSEATIC** ex Zim Osaka-83 ex Hanseatic-83 ex Gold Asia-82 ex Hanseatic-81 **Wynyard Shipping Ltd.** Panama Panama	**6 165** 3 319 8 514	GL	**1980** China SB. Corp. (Keelung Division) —Keelung (101) 118,01(BB) 8,011 104,53 18,22 10,32 P 23,8 F 8,9 1 dk	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd 15,75kn
7038642 DHEV 11448 Df Esd Gc Rdr RTm/h/v	**HANSEATIC** ex Raga I-79 ex Seetrans I-75 **Partenreederei m.s. 'Hanseatic'** Petersen & Alpers Hamburg Federal Republic of Germany	**825** 123 —	GL (AB)	**1971** F. Schichau G.m.b.H.—Bremerhaven (1752) 50,02 11,69 5,941 44,00 11,31 6,13 B & F 25,3 1 dk	**M Tug** Ice strengthened Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 589,5t (d.o.) 14,75kn
5142358 LKSS 10779	**HANSEMANN** **Jon Brunsvik P/R** Sandnessjoen Norway	**117** 50 —	(NV)	**1941** K. Christensen & Co.—Risor (171) *26,40* 6,53 25,23 6,51 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (4,7 × 2,8) ER	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 63 A/S Wichmann Rubbestadneset Gen 1 × 12kW 110V d.c. Fuel (d.o.)
7726976 DGZK 125676 Df Esd Gc Rdr RTm/h/v	**HANSETOR** ex Kahira-83 Launched as Hansetor **Dieter Behrens Schiffahrts K.G. m.s. 'Kahira'** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **1 599** 1 175 4 116	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (858) 104,76 5,581 96,88 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** Ice strengthened G.7 446 B.6 993 HeCls. B TEU 302 C. 302/20' 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 352kW 1 × 265kW 380V a.c. Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd 14,25kn
7002813 JI3098 125117 Rdr RT	**HANSHIN MARU No. 1** ex Snow Wind No. 3-81 ex Eiwa Maru No. 11-81 **Osaka Tanker K.K.** Osaka Japan	**681** 359 1 489		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (207) 63,91 9,83 4,636 57,21 9,81 4,86 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V Fuel 66,0t 10,5kn
6914849 H9ZV 1148 0-81 Df Esd Gc Pfd Rdr RT	**HANSHUI CAREER** ex Fuohsan Maru-81 **Hanshui Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**53 763** 44 199 113 369	NK	**1969** Hitachi Zosen—Innoshima (4245) 260,99(BB) 40,24 15,698 249,99 40,20 21,39 1 dk	**M Ore/Oil Carrier** CBT 4 Ho 8 Ta ER G.59 052 L.(oil) 136 924 HeCls. BptC 8 Ha (stl) (each 15,0 × 10,8) ER Der 2(10)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 169,0t (d.o.) 6 009,0t (hvf)-72,0pd 13kn
6522103 Rdr RT	**HANSOM I** ex Kaiju Maru No. 8-81 ex Ishinomaki Maru No. 5	**499** 270 842		**1965** Yamanishi Zosen K.K.—Ishinomaki (469) 54,31 8,67 3,887 49,00 8,62 4,32 1 dk RW	**M General Cargo** 1 Ho ER G.1 087 B.973 1 Ha (25,3 × 4,8) ER 4W Der 2(5)	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 1 × 12kW Fuel 51,0t-2,5pd 11kn
8205589 Esd Rdr RT	**HANTOUB** **Chevron Oil Co. of Sudan** Kosti Sudan	**247** 110 —	**✠A1** inland waterways roll on — roll off pusher barge **✠LMC** EL 100,0/24,0FSWR FN 373	**1982** Mach. Fab. Vervako B.V.—Heusden Assembled**1983**-2 Scheepswerf Damen B.V.—Rabak 33,48 9,81 1,251 30,82 9,61 2,49 1 dk rf nil len 83 7BH WB58T	**TM RoRo Cargo/Tug** Pusher Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 80kW 415V 50Hz a.c. Fuel 127,5t (d.o.)
7126384 Esd	**HANUMAN** **Visakhapatnam Port Trust** Madras India	**1 992** 1 091 1 211	✠Classed LR until 23/4/76	**1971**-10 Ishikawajima Ship & Chemical Plant Co.—Tokyo (415) 53,01 21,92 2,712 51,52 21,51 5,21 1 dk rf nil	**TM Crane Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 920bhp (677kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 1 × 40kW 450V 50Hz a.c.
7927403 JI3029 119764 Rdr	**HANYO MARU** **Shoyo Kisen K.K.** Osaka Japan	**199** 72 —		**1980** Shin Yamamoto Zosen—Kochi (302) 8,62 2,601 28,71 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7402611 7TGY 2929 Df Esd Gc Pfd Rdr RT	**HAOUD EL HAMRA** ex Scapmariner-77 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**18 385** 11 593 32 093	**✠100A1** SS 10/81 oil tanker **✠LMC** **UMS** EL Ht 2½"U3 FN 6690	**1976**-7 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (701) 170,77(BB) 26,12 11,354 163,23 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1024T	**M Tanker** 22 Ta ER L.(oil) 42 101	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn

7110452 PGDE 15618Z Df Esd Gc Rdr RTm/h/v	**HAPAG LLOYD BRAZIL** ex Niger-84 ex Nedlloyd Niger-84 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	GL	**1971** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (351) 139,55 21,11 9,189 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(5-22) 12(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 16kn
5170214 MEBG 302242 Df Esd Pfd Rdr RT	**HAPONICA** ex Japonica-83 **Decanos Fisheries Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**234** 66 —	**✠100A1** SS 8/83 trawler **✠LMC** EL (d) I FN 395	**1961**-2 T. Mitchison Ltd.—Gateshead (503) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 5BH WB44t incl. DTm34t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley
6711900 TFMD 1036 Df Esd Rdr RT	**HAPPASAELL** ex Gylfi-83 ex Brimnes-81 ex Gunnar Jonsson-79 ex Larus Sveinsson-77 ex Gudbjorg-74 **Gylfautgerdin H/f** Patreksfjordur Iceland	**247** 110 224		**1967** VEB Elbewerft—Boizenburg (442) 39,02 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
5093674 TFIX 0038 Df Esd Rdr RT	**HAPPASAELL** ex Drangur-82 **Gudmundur Runar & Johan** **Sigurdur Hallgrimsson** Keflavik Iceland	**176** 100 —	(NV)	**1959** Ankerlokken Slip & M/V—Floro (22) 32,01 6,61 3,099 28,38 6,58 3,36 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (3,9 × 1,9) ER 1W Der 1(5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5142475 JDEN 86000 Esd Rdr RT	**HAPPINESS** **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**756** 451 217		**1960** Sanoyasu Dockyard Co. Ltd.—Osaka (180) 57,89 9,25 2,693 53,60 9,20 3,89 1 dk RW	**M Ferry** 573dk P 1 Ho ER G.283 B.254 1 Ha (4,6 × 4,0) ER	Oil 4SA 6Cy. 440 × 640 1 400bhp (1 030kW) Nippon Hatsudoki Kobe Gen 2 × 50kW 225V d.c. Fuel 16,5t-6,0pd 13,5kn
7328748 3FSC2 1243 6-NY Df Esd Gc Pfd Rdr RTm/h/v	**HAPPINESS II** ex Ocean Happiness-84 **Empire Maritime International** **S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **8 026** 5 167 14 936 **13 687** 9 052 20 248	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (708) 163,73 22,92 8,891/10,767 152,00 22,86 14,41 F 11,6 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 292,0t (hvf)-41,5pd 17,5kn
6800505 3EAI3 12653 -PEXT Df Esd Gc Rdr RT	**HAPPY BIRD** ex Sunny Fellow-81 ex Libra-73 **Gasfellow Shipping Corp.** Naess Shipping (Holland) B.V. Panama Panama	**1 243** 606 1 639	NV	**1968** Jos. L. Meyer—Papenburg (543) 67,67 11,54 5,030 62,44 11,51 5,62 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 526	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 130kW 380V 50Hz a.c. Fuel 153,0t (d.o.)-5,0pd
8300389 PEND Df Esd Gc Rdr RTm/h/v	**HAPPY BUCCANEER** **Amstel Tanker Management** **B.V.** Mammoet Shipping B.V. Amsterdam Netherlands	*16 341* *4 902* 13 740	**✠100A1** non—perishable cargoes in tween decks only at a mean draught of 7.00M when upper deck hatch covers omitted **✠LMC** **UMS** EL (Ht) 605,0/64,0U3 FN 5778	**1984**-8 Hitachi Zosen—Hiroshima Works, Innoshima (4755) 145,90(BB) 28,35 8,251 134,02 28,30 14,81 F 26,0 2BH to U dk, 2 to 2nd dk WB10612T incl. DTf2002T and STs5446T	**TM RoRo Cargo/General Cargo/** **Heavy-load Carrier** Stern door/ramp pt higher tensile steel 1 Ho ER 1 TwD B.19 908 TEU 1058 C.Ho 410/20' (40') C.Dk 648/20' (40') 1 Ha (stl) (67,2 × 20,0) ER Cr 2(550)	2 Oil 4SA each 6Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 853kW 2 × 640kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 201,5t (d.o.) 1 194,5t (hvf) 15,5kn
7341879 9VHG 367764 Df Esd Gc Pfd Rdr RTm/v	**HAPPY CHANCE** ex Hinrich Oldendorff-81 **Holsatia Shipping Corp.** Singapore Singapore	**9 067** 6 334 14 971	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (892) 140,98 20,45 8,840 134,17 20,43 11,74 F 14,1 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 6bth P 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 313 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15kn
6519687 HO3689 10117- PEXT1 Df Esd Gc Pfd Rdr RT	**HAPPY FALCON** ex Sunny Baby-81 ex Kings Star-70 **D.B. Shipping & Finance Co.** **Inc.** Naess Shipping (Holland) B.V. Panama Panama	**1 359** 949 2 266	NV	**1965** Kleven M/V A/S—Ulsteinvik (10) 71,18 11,54 5,512 65,26 11,49 6,30 P 15,6 F 13,2 1 dk rf 51 conv General Cargo 71	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 617	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 81,5t (d.o.)-5,0pd 12kn
6705224 HO5440 10167- PEXT1 Df Esd Gc Pfd Rdr RTm	**HAPPY FELLOW** ex Sunny Boy-81 ex Teresa-70 **D.B. Shipping & Finance Co.** **Inc.** Naess Shipping (Holland) B.V. Panama Panama	**1 359** 949 2 043	NV	**1967** Kristiansands M/V A/S—Kristiansand S. (208A) 71,18 11,54 5,531 65,26 11,51 6,30 P 15,0 F 6,1 2 dks rf 51 conv General Cargo 72	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 617	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 91,5t (d.o.)-5,0pd 12,5kn

7435711 PENK Df Esd Gc Pfd Rdr RT	**HAPPY MAMMOTH** ex Docklift 2-81 **Materiaal Verhuur Goedkoop N.V.** Mammoet Shipping B.V. Amsterdam Netherlands	**3 539** 1 934 7 191	✠**100A1** SS 3/83 non—perishable cargoes only on dock deck when hatch covers omitted ✠**LMC** **UMS** EL (Z) 593,4/50,0U2 FN 3464	**1974**-3 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (R3453) 129,77 20,58 5,938 107,63 20,21 11,97 F 15,3 2 dks, intermediate dk at side rf nil len 78 BH to U dk 6 to 2nd dk WB10641T	**TM RoRo Cargo/Dock Ship Barge Carrier** Deck Cargo Stern door 1 Ho ER Cr 2(320)	2 Oil 4SA each 8Cy. 320 × 450 reduction geared to sc. shafts 2 400bhp (1 765kW) ✠ NE made77 fitted78 Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 1 × 60kW 1 × 25,25kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 12,5kn
7221562 PENP Df Esd Gc Pfd Rdr RT	**HAPPY MARINER** ex Docklift 1-82 **Mammoet Goedkoop B.V.** Mammoet Shipping B.V. Amsterdam Netherlands	T.Mk **2 425** 1 150 4 099	✠**100A1** SS 9/81 Non—perishable cargoes only at a mean draught not exceeding 4,000m when hatch covers omitted and breakwater fitted, or Non—perishable cargoes only aft of Inner Stern Door at a mean draught of 6,950m ✠**LMC** EL T 1¾"U2 FN 2832	**1972**-10 Verolme Scheepswerf N.V. —Netherlands (822) 105,70 20,53 4,979 92,84 20,01 10,49 RFD 13,2 F 4,0 2 dks intermediate dk at side rf nil NS 2BH to U dk 5 to 2nd dk WB7243t	**TM RoRo Cargo/Dock Ship Barge Carrier** Deck Cargo Stern door 1 Ho 88,0 ER 1 Ha (stl) (85,3 × 12,1) ER Cr 2(320)	6 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 5 100bhp (3 751kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 496kW 1 × 168kW 450V 60Hz a.c. Thw. thrust propeller fwd 12,75kn
7373690 ELEE7 7668 Df Esd Gc Pfd Rdr RT	**HAPPY MED** ex Maldives-84 ex Good Sailor-84 ex Saint Asama-77 **Golden Anchor Transports Ltd.** Monrovia Liberia	**3 279** 2 344 6 190	BV (NK)	**1974** Kurushima Dock Co. Ltd.—Uwajima (805) 103,89 16,06 6,782 96,78 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** Mchy.aft 2 Ho G.7 734 B.7 337 2 Ha (stl) (26,5 31,4 × 7,7) 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 501,0t (hvf) 12,5kn
7431088 PENG 75422 Df Esd Gc Pfd Rdr RTm/v	**HAPPY RIDER** **B.V. Sleepdienst en Dekschuitverhuurderij 'De Zwart'** Mammoet Shipping B.V. Amsterdam Netherlands	**1 599** 655 2 766	✠**100A1** SS 10/80 non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4,964m ✠**LMC** **UMS** EL U $1\frac{13}{16}$"U2 FN 1835	**1976**-3 (Fwd & aft sections) Arnhemsche Schps. Maats.—Arnhem (473) **1976**-3 (Cargo section) B.V. Stami Schpsb. —Dordrecht 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,6 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 12,0) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12kn
7913892 ELAG4 6848 Df Esd Gc Pfd Rdr RT	**HAPPY SPRITE** **New Eastern Ltd.** Fairfield, Maxwell Services Ltd. Monrovia Liberia	**49 071** 36 396 97 115	AB	**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (283) 253,02(BB) 44,46 12,801 239,00 44,40 19,31 1 dk rf nil	**M Tanker** SBT Mchy.aft	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 650kW 1 × 500kW a.c. 15,5kn
7401801 D9GQ BM11 085 Df Esd Gc Pfd Rdr RT	**HAPPY STAR** ex Boswick-81 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**3 828** 2 637 7 052	KR (NK)	**1975** Kurushima Dock Co. Ltd.—Uwajima (841) 106,46 17,05 7,106 98,00 17,00 8,69 P 18,9 B 7,7 F 10,1 1 dk	**M General Cargo** G.8 815 B.8 212 2 Ha (30,5 28,7 × 8,3) ER Der 1(50) 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 132kW a.c. Fuel 517,0t-13,5pd 12,25kn
7412745 H9LG 1078 1-81 Df Esd Gc Pfd Rdr RT	**HAPPY VALLEY** ex Washu-81 **Cathy Gold Navigation S.A.** Panama Panama	**11 485** 8 244 20 246	NK	**1975** Kanawa Dockyard Co. Ltd. —Hiroshima (204) 158,02 23,42 9,538 147,99 23,40 12,98 P 27,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 4 Ha (stl) (19,5 × 11,2) (21,0 21,0 21,0 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Industries Ltd. Ube Gen 2 × 920kW a.c. 15,25kn
7213503 A8FV 4911 Df Esd Gc Pfd Rdr RTm/h	**HAPPY VALLEY** ex Carbreeze-84 ex Paralos-74 **Happy Valley Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**10 851** 7 257 17 632	AB	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (305) 147,50(BB) 9,253 140,01 21,51 12,60 P 29,0 F 11,0 1 dk rf 18	**M Bulk Carrier** 5 Ho 17,0 21,1 21,6 21,6 21,6 ER G.23 416 B.19 887 HeCls. B 5 Ha (stl) (8,8 12,8 12,8 12,8 12,8 × 8,9) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 308kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 1 215,0t (hvf)-31,5pd 15kn
7519830 ATPP 1710 Df Esd Gc Pfd Rdr RT	**HAR RAI** **The Shipping Corporation of India Ltd.** Bombay India	**23 339** 14 662 41 420	IRS NV	**1977** R.O. Brodogradiliste "Uljanik"—Pula (310) 193,50(BB) 27,74 11,581 188,02 27,70 15,60 P 35,7 F 18,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5)	Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 154,0t (hvf) 15kn
6820000 5BFU 707218 Df Esd Gc Rdr RTm/h/v	**HARA** ex Haris-84 ex Mania-83 ex Pollux-80 ex Etsuyo Maru-77 **Starcanal Shipping Ltd.** Limassol Cyprus	**2 918** 1 801 5 154	BV NK	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (721) 95,00 14,81 6,605 89,01 14,79 7,60 P 22,6 F 11,3 1 dk, pt 2nd dk RW	**M General Cargo** 2 Ho ER G.6 255 B.5 845 2 Ha (stl) (each 22,4 × 8,0) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 73,0t (d.o.) 383,0t (hvf)-8,0pd 10kn
6721345 SHNO 10902 Df Esd Gc RTv	**HARALD** ex Uttern-69 **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**220** — —	✠**100A1** SS 6/84 tug Ice Class 1 ✠**LMC** EL (c) FN 339	**1967**-11 Cochrane & Sons Ltd.—Selby (1515) 29,52 9,00 3,810 25,94 8,46 4,58 1 dk rf 305 BK 76 3BH WB34t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)

5142657 LAMQ 15329 Df Esd Gc Rdr RTm	**HARALD JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 568** 1 319 660	NV	**1960** Trondhjems M/V A/S—Trondheim (244) 87,41 13,29 4,617 79,25 13,26 7,35 F 24,4 2 dks, pt 3rd dk RW rf 305	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened 2 Ho 8,9 12,0 ER In.708 2 Ha (stl) (3,0 5,4 × 3,0) ER Der 1(3) 2(1,5)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 450bhp (2 538kW) B&W A/S Akers M/V Oslo Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (hvf)-10,0pd 16kn
5142695 TFQZ 0084 Df Esd Rdr RT	**HARALDUR** **Haraldur Bodvarsson & Co.** Akranes Iceland	**176** 54 —	(NV)	**1961** P. Hoivolds M/V A/S—Kristiansand S. (26) 32,09 6,89 28,00 6,81 5,54 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho 1 Ha (1,9 × 1,4) Der 1(2,5)	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 110V d.c. Fuel (d.o.)
7393743 TFBF 1435 Df Esd Gc Pfd Rdr RT	**HARALDUR BODVARSSON** ex Batsfjord-76 **Haraldur Bodvarsson & Co.** Akranes Iceland	**299** 91 319	NV	**1975** Storviks M/V A/S—Kristiansund N. (67) 46,49 9,02 4,534 40,01 9,00 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER In.1 200 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.)-6,0pd 13kn
6519053 LAGC 16347 Rdr RT	**HARAM** **More og Romsdal Fylkesbatar** Aalesund Norway	**349** 153 —	(NV)	**1965** Ankerlokken Verft Floro A/S—Floro (68) 44,20 9,56 2,979 39,98 9,50 4,02 1 dk BK 119	**TM RoRo Cargo/Ferry** 280dk P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Bergen Fuel (d.o.)
7029615 SWJS 3171 Df Esd Gc Rdr RTm/h/v	**HARAPAN** ex Pierre Vieljeux-84 **Samudera Compania Naviera S.A.** Greece	T.Mk **7 885** 3 504 10 303 **12 464** 6 374 16 000	BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (269) 171,00 23,86 7,671/9,700 158,02 23,80 12,50 P 52,5 F 46,1 2 dks rf 30	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 ER 10,5DT 10,5DT 5 TwD G.22 040 B.21 325 In.143 L.411 5 Ha (stl) (14,9 14,9 14,9 14,9 × 6,3) ER (4,9 × 10,0) 6 Wing Ha (stl) (12,5p&s 14,9p&s 14,9p&s × 5,3) 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 50Hz a.c. Fuel 238,0t (d.o.) 423,0t (hvf)-54,0pd 19kn
7526223	**HARAPAN I** **P.T. Perusahaan Pelayaran 'Labehu'** Surabaya Indonesia	**100** 52 163	KI	**1955** Galangan Kapal "Sumber Bhaita" —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 16kW 115V d.c. 8kn
8110540	**HARAS 9** **Government of The Sultanate of Oman (Royal Oman Police)** Oman	**130** — 79		**1982** Yokohama Yacht Co. Ltd. —Yokohama (792) 29,90 5,80 1,258 27,01 5,77 3,00 1 dk	**TrM Fishery Patrol Vessel**	3 Oil reverse reduction geared to sc. shafts 3 355bhp (2 468kW) (centre) Oil 4SA 8Cy. 140 × 120 Cummins Engine Co. Inc. Columbus, In (wing)2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen West Germany
7900584 D5ZA 6772 Df Esd Gc Pfd Rdr RT	**HARBEL CUTLASS** **PMC III Corp.** Energy Transportation Corp. Monrovia Liberia	**8 752** 5 537 11 733	AB	**1980** Koyo Dockyard Co. Ltd.—Japan (868) 140,44(BB) 22,05 8,316 130,00 22,00 11,61 P 25,3 F 11,9 3 dks rf 102	**M General Cargo** Latex 1 Ta — 24,7DTp&s 24,7DTp&s 25,5DTp&s 6 TwD ER G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20'(40') C.Dk 80/20'(40') 6 Ha (stl) (15,7p&s 15,7p&s 15,7p&s × 8,3) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel-22,0pd 15,25kn
7900596 ELBE3 7038 Df Esd Gc Rdr RT	**HARBEL TAPPER** **Harbel Tapper Corp.** Monrovia Liberia	**8 148** 4 924 11 683	AB	**1981** Koyo Dockyard Co. Ltd.—Japan (876) 141,69 22,05 8,316 130,03 22,01 11,61 1 dk	**M General Cargo** Latex 1 Ta — 24,7DTp&s 24,7DTp&s 25,5DTp&s 6 TwD ER G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20' (40') C.Dk 80/20' (40') 6 Ha (stl) (15,7p&s 15,7p&s 15,7p&s × 8,3) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
5142712 3269 Rdr	**HARBIYE** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Hamburg Fuel 71,0t (o.f.) 13kn
5092981 WA8887 244076 Df Esd Gc Rdr RTm/v	**HARBOR STAR** ex Doris Moran-66 ex Oiltransco-62 **B.F.T. No. Two Corp.** New York, NY United States of America	**175** 119 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo, Oh Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
7003934 D5MS 6453 Df Esd Gc Pfd Rdr RT	**HARBOUR BRIDGE** ex Diamond Phoenix-81 ex England Maru-79 **Pearl Maritime Co. Ltd.** Vermilion Overseas Management Co. Ltd. Monrovia Liberia	**19 056** 11 646 16 350	Classed LR until 3/11/78 NK	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1135) 200,62(BB) 24,06 9,824 189,62 24,01 16,90 P 34,2 F 38,1 1 dk rf 381 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 13,2 21,7 23,1 21,5 ER 21,9 TEU 1010 C. 1010/20' 10 Ha (stl) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW 450V a.c. Fuel 225,5t (d.o.) 2 669,0t (hvf)-67,0pd 18kn

7211921 LFFG 17803 Df Esd Gc Pfd Rdr RT	**HARDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**6 823** 3 922 8 700	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33(BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 6 Ta (s.stl) ind cyl horizontal ER L.(gas) 7 419 HeCls. BC	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 1 422,5t (hvf)-28,0pd 16kn
8112574 LLPD 19795 RT	**HARDANGERFJORD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**493** 252 500	NV	**1982** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (106) 53,19 3,915 48,60 11,83 6,91	**M General Cargo** Pallets Side door Stern door Ice strengthened 2 Ho ER 1 Ha (stl) (7,0 × 3,5) ER Cr 1(26) 1(2)	Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 600bhp (1 177kW) A/S Bergens M/V Bergen Gen 3 × 144kW 230V 50Hz a.c. Thw. thrust propeller fwd 12kn
7363217 TFJC 1412 Df Esd Gc Pfd Rdr RT	**HARDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	✠100A1 SS 8/84 stern trawler Ice Class 2 ✠**LMC** EL M 1¼"U2 FN 1133	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Kiel db 8kgf/cm² (7,9bar) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
5335462 LDVK 16127 Df Gc Rdr RT	**HARDHAUS** ex Southern Joker-64 ex Krass-52 **Ingolf Mogster P/R** Bergen Norway	**685** 349 —	(NV) Classed LR until 12/63	**1951** A/S Pusnaes M/V—Arendal (79) 53,65 8,84 4,585 48,19 8,79 5,24 1 dk RW BK 203 len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 A/S Wichmann Rubbestadneset Fuel (d.o.)
6616526 LGED 16482 Rdr RTv	**HARDINGEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**632** 271 —	(NV)	**1966** Ankerlokken Verft Floro A/S—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk BK 170	**TM RoRo Cargo/Ferry** Deck Cargo 399dk P Bow & stern doors Mchy.aft	2 Oil 2SA each 4Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Fuel 36,0t (d.o.)-3,5pd 12kn
7203962 529587	**HARDSHIP** **Wilbur B. Caraker** Brownsville, Tx United States of America	**126** 85 —		**1970** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,15 3,76	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7527966 Esd Rdr RT	**HAREB** ex Progress Service-82 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**102** 16 —	AB	**1974** Promet Private Ltd.—Singapore (68) 21,34 2,572 6,71 3,05 F 7,4 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW a.c. 10kn
8308159 708290	**HAREFIELD** **Buries Markes Ltd.** United Kingdom	**27 818** 12 649 39 500	BV (Class cont.)	**1985** Hyundai Heavy Industries Co. Ltd. —Ulsan (316) 11,600 187,51 29,01 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 671 B.46 280 TEU 1584 C.Ho 1044/20' (40') C.Dk 540/20' (40') 7 Ha (stl) (12,4 × 17,0) (24,6 12,4 24,6 12,4 24,6 12,4 × 23,0) ER Cr 2(35)	Oil 10 800bhp (7 944kW) B&W Hyundai SB. & Heavy Industries Ulsan
7311757 LLQT 18088 Df Esd Gc Pfd Rdr RT	**HAREID** **More og Romsdal Fylkesbatar** Aalesund Norway	**263** 125 —	(NV)	**1973** Ulstein M/V A/S—Ulsteinvik (69) 42,25 9,53 2,401 37,98 9,50 3,81 1 dk BK 114	**M Ferry** 245P Mchy.aft	Oil 2SA 4Cy. 280 × 420 geared to sc. shaft 660bhp (485kW) A/S Wichmann Rubbestadneset Gen 1 × 38kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 11kn
6503925 3696	**HAREM** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**901** 266 —	✠Classed LR until 5/1/79	**1965**-11 Denizcilik Bankasi T.A.O. —Camialti (122) 58,81 17,56 53,42 14,51 4,60 1 dk rf 356	**M RoRo Cargo/Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared 1 040bhp (765kW) ✠ NE made57 fitted65 S.A. Fiat S.G.M. Torino Gen 3 × 30kW 220V d.c. propeller aft, 1 fwd 9kn
7128851 LQKQ Df Esd Gc Pfd Rdr RTm/h/v	**HARENGUS** **Harengus S.A.** Reederei Hans Pickenpack K.G. Buenos Aires Argentina	**2 285** 1 208 —	GL	**1972** Ulrich Harms—Hamburg (874) 81,01 5,930 72,01 13,59 8,89 B & F 58,6 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 151 Der 5(1)	Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 620kW 380V 50Hz a.c. Fuel (d.o.) 16kn
5283164 Df Esd Rdr RT	**HARENGUS** ex Poseidon-77	**248** 108 —	(NV)	**1939** A/S Pusnaes M/V—Arendal (56) 38,49 6,86 4,414 35,44 6,84 4,53 1 dk R BK 178	**M Fishing** Side-fishing 2 Ha (2,5 × 1,1) (4,2 × 2,5) ER	Oil 2SA 6Cy. 250 × 300 840bhp (618kW) NE 64 Normo A/S Bergens M/V Bergen Gen 1 × 63kW 1 × 53kW 220V 50Hz a.c. Fuel (d.o.)
5142841 CGGS 177394 Df Esd Rdr RTm	**HARENGUS** **Pierce Fisheries Ltd.** Shelburne, N.S. Canada	**109** 74 213		**1946** Shelburne SB. Ltd.—Shelburne, N.S. 25,61 6,10 3,328 6,05 1 dk	**Wood TM Research/Fishing** 1 Ho 3,9 1 Ha (stl) (1,2 × 1,2) 1W Der 1(2)	2 Vee Oil 4SA each 8Cy. 146 × 203 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 32V Fuel 35,5t (d.o.) 8,5kn

7362304 YQMG 863 Df Esd Gc Rdr RT	**HARGHITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/503) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
7519828 ATPN 1708 Df Esd Gc Pfd Rdr RT	**HARGOBIND** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 41 438	IRS NV	**1977** R.O. Brodogradiliste "Uljanik"—Pula (309) 193,53(BB) 27,74 11,581 188,02 27,72 15,63 P 35,7 F 18,3 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,7 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,1 9,6 12,1 9,6 12,1 9,6 12,1 × 13,4) ER	Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 512kW 440V 60Hz a.c. Fuel 269,5t (d.o.) 1 907,0t (hvf) 15kn
5142853 LAYL 14685 Df Esd RT	**HARGUN** ex Terje 9-56 **P/R Garviks Rederi** Jonny Garvik Bergen Norway	**461** 227 —	NV	**1936** Deutsche Schiff u. Masch. —Wesermuende (544) 47,58 8,03 4,954 45,24 7,98 1 dk R len 71 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 2 Ha (3,2 5,3 × 3,3) ER 1W Der 1(4,5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 162kW 1 × 38kW 1 × 30kW 220V 50Hz a.c. Fuel 81,5t (d.o.) 10kn
7616999 LFCO 19022 Df Esd Rdr RT	**HARHAUG** **Ingolf Engeseth** Aalesund Norway	**197** 88 —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (36) 32,26 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7394216 JL4132 117483 Gc Rdr	**HARIMA** **Meiho Kaiun K.K.** Hakata, Ehime Pref. Japan	**696** 423 2 000		**1975** Hakata Zosen K.K.—Hakata (153) 11,51 5,081 66,99 11,49 6,99 1 dk RW	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7927283 JJ3216 121138 Rdr RT	**HARIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**199** 60 —		**1980** Mitsubishi Heavy Industries Ltd. —Kobe (1113) 2,201 27,89 10,81 3,13 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Vee Oil 2SA each 16Cy. 108 × 127 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8135784 JI2574 109649 Rdr	**HARIMA MARU** **Shinsei Kaiun K.K.** Osaka Japan	**195** 93 353		**1970** Koa Sangyo—Takamatsu (465) 41,00 36,23 7,00 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
6820024 JJ2296 104716 Df Esd	**HARIMA MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**180** 58 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (375) 28,50 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka
7003702 JL3404 108353 Rdr RT	**HARIMA MARU** **Shin Nippon Kaiji K.K.** Osaka Japan	**112** 27 —		**1969** Koike Zosen Kaiun K.K.,—Osaki (156) 28,38 6,02 2,502 25,00 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 300 Kobe Hatsudoki Seizosho Kobe
8015972 10917-81A	**HARIMAU** **Chung Pah Hing (B) Sendirian Berhad** Panama Panama	**1 508** 1 247 5 606	**✠100AN** pontoon FN 2142	**1980**-9 Jurong Shipyard Ltd.—Singapore (1030) 73,59 24,82 3,988 73,16 24,39 4,88 1 dk rf nil 5BH WB3614T	**Deck Cargo Pontoon**	Gen 1 × 10kW 240V 50Hz a.c.
7508960 2NGY 377684 Df Esd Rdr RT	**HARINGVLIET** ex Cornelia Wilhelmina **Frank J. Gibbs** Brixham United Kingdom	**107** 61 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder ... ... 28,58 6,10 2,75 1 dk	**M Fishing**	Oil 4SA 8Cy. 240 × 260 750bhp (552kW) N.V. Kromhout Motorenfabrik Amsterdam
7208481 5BFP Df Esd Gc RT	**HARIS** ex Box Trader-84 ex Frontier-79 **Wex Ford Shipping Co. Ltd.** Limassol Cyprus	**3 621** 2 250 6 533	✠LR class withdrawn-Owner's request 8/84	**1972**-10 Astilleros del Atlantico S.A. —Santander (116) 99,73 (BB) 15,30 6,401 90,00 15,19 7,70 P 15,9 F 8,3 1 dk rf nil	**M Container Ship** Fixed-guides Mchy.aft TEU 174 C.Ho 140/20'(40') C.Dk 34/20'(40') incl. 30 ref C. Cr 1(25)	Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 160kW 380V 50Hz a.c. 15kn
5327788 B1978	**HARISSA** ex Rasa-66 ex Silba-66 ex Adriatico-55 ex Jadran ex Asteria **Makie Sikias & Sons** Beirut Lebanon	**215** 159 —	(JR)	**1923** D. Ivanko—Split *33,59* 7,50	**Wood Aux M General Cargo** Schooner G.330	Oil 2SA 2Cy. 320 × 385 Schiffswerft Linz Linz
5346461 OICN Df RT	**HARJULA** ex Harjola-73 ex Svartskar-71 ex Link-61 ex Nottingham-59 **Roald Salmelin** Pargas/Parainen Finland	**399** 204 486	✠Classed LR until 30/4/72	**1934**-12 Rotterdamsche D.D. Maats. N.V. —Rotterdam (188) 49,20 7,68 3,042 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 2 Ho ER G.780 B.703 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 400bhp (294kW) NE made41 fitted47 N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 9kn

7519842 ATPO 1709 Df Esd Gc Pfd Rdr RT	**HARKISHIN** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 41 438	IRS NV	**1978** R.O. Brodogradiliste "Uljanik"—Pula (311) 193,50(BB) 27,74 11,581 188,02 27,72 15,63 P 35,7 F 18,3 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 512kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 1 907,0t (hvf) 15kn
7738486 NFDT Df Esd Gc Pfd Rdr RT	**HARKNESS** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	**5 151** — —	AB	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (836) 119,84 5,204 108,82 16,46 9,45 2 dks rf nil	**M Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shaft 3 100bhp (2 280kW) Alco Products Inc. Schenectady, NY Gen 2 × 500kW 1 × 300kW 1 × 200kW 450V a.c. Controllable pitch propeller 13kn
5097101 DCGB	**HARLE BUCHT** ex Edith I-72 ex Horizon-56 **Rita Warrings** Carolinensiel Federal Republic of Germany	**149** 87 221	(BV)	**1925** J. Koster Hzn. "De Gideon" —Groningen (97) *34,60* 5,34 1,994 5,29 2,21 RQD 5,8 F 3,4 1 dk R len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) ER 1W Der 2(0,5)	Oil 4SA 6Cy. 215 × 360 200bhp (147kW) NE 68 Maschinenbau Kiel A.G. Kiel Fuel 3,0t (d.o.) 8kn
7305629 DGEZ Esd Gc Rdr RTm/v	**HARLE EXPRESS** ex Stadt Kiel I-83 ex Stadt Heiligenhafen-81 ex Elbe-76 **Harle Express Seetouristik G.m.b.H. & Co. K.G.** Carolinensiel Federal Republic of Germany	**821** 404 —	GL	**1973** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (185) 54,72 (BB) 10,11 2,690 47,02 9,99 4,09 1 dk	**TM Ferry** 710P Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 2 160bhp (1 589kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 252kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.) 15,25kn
8136922 DCJU Rdr RT	**HARLE FUER** ex Seeadler ex Groningen VIII **Rita Warrings** Carolinensiel Federal Republic of Germany	**103** 63 188		**1933** Botje, Ensing & Co.—Groningen *30,12* 5,24 2,001 2,32 P 7,4 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 121 × 140 reverse geared to sc. shaft A/B Volvo-Penta Goteborg Gen 1 × 1,5kW 24V d.c. 7kn
8136908 DDHF Rdr RT	**HARLE TIEF** ex Selma Borries ex Iduna ex Elita ex Albatross Entrerios **Reederei Hillern Warrings** Brake Federal Republic of Germany	**104** 64 188	(GL)	**1913** G. & H. Bodewes—Martenshoek *26,95* 5,54 2,010 2,27 RQD 4,9 1 dk len 53	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 140 × 180 reduction geared to sc. shaft NE made64 fitted— Motorenw. Mannheim A.G. Mannheim 8kn
7392737 ZCUA 366121 Df Esd Gc Pfd Rdr RT	**HARLECH** ex Arran-84 ex Almeda Star-84 **Arran Shipping Ltd.** Wallem Shipmanagement Ltd. Hong Kong Hong Kong (British)	T.Mk **7 615** 3 427 9 680 **9 781** 5 416 11 092	**✠100A1** SS 4/81 **✠LMC UMS** **✠Lloyd's RMC** EL Bt 2"U3 FN 4886	**1976**-4 Smith's Dock Ltd.—South Bank, Middlesbrough (1331) 155,81(BB) 21,49 —/9,145 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB2690T incl. DT548T	**M Refrigerated Cargo** 5 Ho 20,5 23,7 20,1 20,1 ER 17,9 In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 2 × 815kW 2 × 625kW 450V 60Hz a.c. Fuel 328,0t (d.o.) 2 306,5t (hvf) 24kn
8136934 DCDC Rdr RTv	**HARLESTRAND** ex Marne **Rita Warrings** Carolinensiel Federal Republic of Germany	**107** 61 —		**1953** Rheinwerft G.m.b.H. & Co.—Mainz-Mombach (52) *26,00* 7,01 1,561 1,91 RQD 7,7 1 dk	**TM Ferry** Vehicles	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 450bhp (331kW) NE 82 A/B Volvo-Penta Goteborg Gen 1 × 3kW 24V d.c. 9kn
7904592 DCCT Esd Gc Rdr RTv	**HARLINGERLAND** **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**299** 220 50	GL	**1979** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1373) 46,46 (BB) 9,00 1,410 41,66 8,51 4,32 2 dks	**TM Ferry**	4 Oil 4SA each 6Cy. 130 × 150 geared to sc. shafts 600bhp (441kW) A/B Volvo-Penta Goteborg Gen 1 × 50kW 1 × 76kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
7802392 PENM Df Esd Gc Rdr RTm/h/v	**HARMA** **Rederij Harma** J. H. Haveman Soest Netherlands	**999** 648 1 450	GL	**1979** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (124) 65,08 3,963 62,11 10,71 4,45 P 11,0 F 6,1 1 dk	**M General Cargo** Mchy.aft 1 Ho 41,9 1 Ha (35,3 × 7,6)	Oil 4SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam 10kn
7912977 D5ZX 6795 Df Esd Gc Pfd Rdr RT	**HARMAC DAWN** **Longitude Transport Co.** Monrovia Liberia	**18 258** 12 386 32 384	BV	**1980** Kanasashi Zosensho—Toyohashi (1298) 179,61(BB) 10,351 170,01 28,01 14,71 1 dk	**M Bulk Carrier** 5 Ho ER G.19 872 TEU 1299 C. 1299/20' 5 Ha (stl) (19,7T × 17,9) (25,6 25,6 25,6 25,6 × 22,7) ER Cr 2(38,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-36,5pd 15kn
7110024 VJHN 343998 Esd RTv	**HARMAN** **Queensland Tug & Salvage Co. Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 2 143	**✠100A1** CS 9/81 tug **✠LMC** EL (b) ⅞"U1 FN 276	**1971**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (63) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk rf nil 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 11kn

7125108 Df Esd Gc Rdr RT	**HARMATTAN** ex Agustin Primero-78 **Armement Societe Anonyme** **Oceanic** Abidjan Ivory Coast	**1 359** 708 1 459	BV	**1972** Maritima de Axpe S.A.—Bilbao (64) 64,60 12,83 5,995 58,65 12,81 8,56 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Fuel 404,0t (d.o.) 15kn
6701589 SQCL Df Esd Gc Rdr RTm/h/v	**HARMATTAN** ex Pagensand-72 **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **903** 379 1 097 **1 686** 877 1 962	PR (GL)	**1967** Schlichting-Werft—Travemuende (1349) 88,68 12,53 4,115/5,233 80,02 12,43 6,18 B 19,6 F 11,0 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 750bhp (2 023kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
5142968 TMUW 3888 Df Esd RTm	**HARMATTAN** **M. E. Turpaud** Douarnenez France	**223** 50 —		**1955** Le Gall—Corentin-Douarnenez *27,92* 7,88 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 320 245bhp (180kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 7kn
7000645 PENN 184 Df Esd Pfd Rdr RT	**HARMEN POST** ex De Vrouw Aaltje-82 ex Geertruida-82 **Zeevisserijbedrijf 'Geertruida' B.V.** Urk Netherlands	**156** 55 —		**1969** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (61) 30,48 7,09 26,98 6,99 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2DA 8Cy. 960bhp (706kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
5340297 VOBN 327967 Df Esd Rdr RT	**HARMON** ex Stella Maria-67 **The Lake Group Ltd.** St. John's, Nfl. Canada	**384** 196 —		**1961** Soviknes Verft A/S—Syvikgrend (52) Rebuilt**1974** Marystown Shipyard Ltd.—Marystown, Nfl. 38,51 7,50 3,633 33,84 7,47 3,84 2 dks	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 800 450bhp (331kW) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5340261 VOBT 327968 Df Esd Rdr RT	**HARMON II** ex Stella Kristina-67 **The Lake Group Ltd.** St. John's, Nfl. Canada	**384** 196 —		**1962** Soviknes Verft A/S—Syvikgrend (53) 38,49 7,50 3,633 33,84 7,47 3,81 1 dk	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5142970 LAIJ 15346 Df Esd Rdr RT	**HARMONI** **Sameiet Harmoni** Halfdan Jakobsen Tromso Norway	**479** 196 —	NV	**1960** A. M. Liaaen Skibs. & M/V.—Alesund (99) 44,66 9,20 4,592 39,96 9,15 4,91 1 dk BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 72kW 1 × 52kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 178,0t (d.o.)-4,0pd
7628332 3ENY 8207-77 Df Esd Gc Pfd Rdr RT	**HARMONIOUS** **Compania de Navegacion Harmonious S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**10 427** 7 331 17 666	✠100A1 SS 6/81 ✠LMC EL Ct $2\frac{1}{16}$"U3 . FN 4667	**1977**-7 Shikoku Dockyard Co. Ltd.—Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 11,6 13,4 13,4 13,4 ER G.23 617 B.20 820 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 245,5t (hvf) 14,5kn
6711637 SXSC 6818 Df Esd Gc Pfd Rdr RT	**HARMONY** ex Harmonic-84 **Diamond Ring Shipping Corp.** Piraeus Greece	**45 342** 31 670 86 560	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (925) 254,52(BB) 37,88 13,390 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** COW IGS 10 Ta ER L.(oil) 109 201	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 380kW 1 × 350kW Fuel 5 171,5t 16kn
7628021 3FFI2 12102-YJ Df Esd Gc Pfd Rdr RT	**HARMONY** Launched as Nereus **Murphy Trans S.A.** Panama Panama	**11 228** 6 828 16 923	✠Classed LR until 20/6/80 NK	**1978**-9 Kanawa Dockyard Co. Ltd.—Hiroshima (215) 151,75 21,85 9,405 144,28 21,81 12,43 P 27,8 F 12,5 2 dks rf 102	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD ER G.22 815 B.21 487 7 Ha (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1200kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf) 15,25kn
5151268 9HAF2 0798 Df Esd Gc Rdr RTv	**HARMONY** ex Aliartos-84 ex Hinrich Olendorff-74 **Harmony Shipping Co. S.A.** Intertrans Shipping Ltd. Valletta Malta	T.Mk **5 772** 3 396 10 779	BV (GL)	**1956** Flensburger Schiffsbau-Ges.—Flensburg (562) 147,86 18,50 8,021 136,02 18,42 11,36 F 13,5 2 dks RW	**M General Cargo** 5 Ho 18,2 24,7 15,9 ER 17,6 22,4 G.16 551 B.15 144 5 Ha (stl) (10,5 16,7 9,6 × 8,0) ER (11,2 11,2 × 8,0) Der 1(25) 1(20) 12(3-5)	Oil 2SA 7Cy. 700 × 1200 4 200bhp (3 089kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,75kn
5427526 1147 Df Esd Gc Rdr RTm/v	**HARMONY** ex Aroselle-84 ex Trabant-76 ex Imme-71 **Hammonia Shipping Co. Ltd.** Valletta Malta	T.Mk **424** 281 1 080	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (512) 61,63 10,57 3,890 55,02 10,51 3,94 F 8,0 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.2 041 B.1 832 2 Ha (18,1 9,9 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10,5kW 380V 50Hz a.c. Fuel 61,0t 11kn
6823129 Esd RT	**HARMONY** **Harmony S.A.** Chimbote Peru	**180** — —	✠Classed LR until 16/8/74	**1968**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.

7358212 H8PT 1007 1-80 Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY SEA** ex Justina-80 **Tong Ling Shipping & Enterprises Co. Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	**17 911** 11 799 28 750	BV (AB)	**1975** Taiwan SB. Corp.—Keelung (053) 181,18 25,05 10,243 168,23 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.33 878 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)		Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel-38,5pd 15kn
7313860 5MTE 4563 Df Esd Gc Pfd Rdr RT	**HARMONY VENTURE** **Prestige Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**104 918** 88 071 231 990	BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 319,31(BB) 53,01 19,521 305,01 52,99 25,33 1 dk	**S Tanker** 15 Ta ER L.(oil) 287 911		2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 2 × 720kW 450V 60Hz a.c. Fuel (o.f.) 16,5kn
8128602 PENT 65	**HARMTJE PIETER** **Rederij P. Kraak & Zonen** Den Helder Netherlands	*346* *110* —		**1982** Schpsb. K. Hakvoort—Netherlands (175) 40,42 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl		Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 2 160bhp (1 589kW) Stork-Werkspoor Diesel B.V. Zwolle
7832000 596733	**HAROLD B. WATSON** **Otis Engineering Corp.** Houston, Tx United States of America	**203** 191 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo		Oil 680bhp (500kW) U.S.A.
7942764 603825	**HAROLD BRADSHAW** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo		Oil 680bhp (500kW) U.S.A.
5410171 5MOG 1769 Df Esd Gc Pfd Rdr RTm	**HAROLD H. JAQUET** ex Arctic-64 ex Meline-63 **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**9 750** 5 546 19 105	AB ✠Classed LR until 9/64	**1958**-3 A/B Gotaverken—Goteborg (716) 170,69 22,76 9,453 163,15 22,71 11,18 P 34,2 F 18,9 1 dk rf 25 conv Tanker —	**S Sulphur Carrier** Mchy.aft 3 Ta L.27 184	HeCls. BC	2 S Turb dr geared to sc. shaft 9 800shp (7 208kW) (rotor) AB De Lavals Angturbin Finspang (casing) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 611,0t (o.f.)-76,0pd 15,25kn
8220266 C6BC 399801 Df Esd Gc Pfd Rdr RT	**HAROLD LA BORDE** **Shipping Corporation of Trinidad & Tobago** Bibby Brothers & Co. Nassau Bahamas	*8 823* *4 760* 14 326	**✠100A1** methanol tanker **✠LMC** EL D† 550,0/54,0U3 FN 4346	**1984**-3 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (320) 140,37(BB) 21,54 8,621 132,01 21,51 11,41 F 11,3 1 dk rf 229 9BH WB4650T incl. 3852T in clean ballast tanks DTf192T	**M Tanker** Chemical horizontal cyl ta on deck 11 Ta ER L.15 793		Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft 4 300bhp (3 163kW) MaK Ube Industries Ltd. Ube AuxB (o.f.) 9kgf/cm^2 (8,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 2 × 600kW 1 × 520kW 1 × 240kW 450V 60Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.) 567,5t (hvf)
5143089 WA5647 251600 Df Gc Rdr	**HAROLD REINAUER** **Reinauer Oil Transport Co. Inc.** Boston, Ma United States of America	**950** 646 1 118	(AB)	**1947** Liberty D.D. Inc.—Brooklyn, NY (44) *68,10* 9,81 3,918 67,90 9,76 4,73 F 8,6 1 dk rf 152 len 53	**M Tanker** 10 Ta ER L.(oil) 2 570		Oil 2SA 5Cy. 355 × 430 575bhp (423kW) Fairbanks Morse & Co. Beloit, Wi Fuel 35,5t 8,5kn
7020138 H09229 4190-74 Df Esd Gc Pfd Rdr RTv	**HAROLD TIDE** ex Eastern Worker-74 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**337** 229 945	AB	**1970** Mangone SB. Corp.—Houston, Tx (94) 50,30 11,13 3,737 48,67 10,98 4,58 B 4,6 F 14,7 1 dk	**TM Supply Ship** Deck Cargo		2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 000bhp (1 471kW) General Motors Corp. La Grange, Illinois Gen 2 × 100kW 200V 60Hz a.c. Fuel 398,5t 12,5kn
7829792 559932	**HAROLD W.** **Marine Leasing Corp.** Seattle, Wa United States of America	**133** 91 —		**1944** ....Morris Heights, NY *28,50* 7,62 3,48 1 dk	**M Tug**		Oil U.S.A.
7026821 H06173 9949-80 Df Esd Rdr RT	**HAROSTAN** ex Eva Sif-79 **Rederi-Interessentskabet Harostan** Knud I. Larsen Panama Panama	**499** 333 1 332	BV	**1970** N.V. Bodewes Schps.—Martenshoek (505) 73,18 11,89 3,703 66,48 11,76 6,25 P 14,1 F 11,0 1 dk & S dk	**M General Cargo** 2 Ho 27,2 19,8 ER G.2 875 B.2 588 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 1(15) 2(3)	OSD	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 130,0t (d.o.) 12kn
7303293 LKKW 18018 Rdr RT	**HAROY** **More og Romsdal Fylkesbatar** Molde Norway	**170** 61 —	(NV)	**1973** J. M. Kleivset—Bardset, Nordmore 29,95 7,01 26,52 6,99 3,56 1 dk BK 119	**M Ferry/General Cargo** 1 Ho ER 1 Ha (1,9 × 1,9) ER	100dk P	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
5143106 JXDL 15139 RT	**HAROYBUEN** ex Cranz I ex Hannchen Campers **Einar Thorsen P/R** Haugesund Norway	**161** 73 —	NV	**1949** Schiffsw. W. Holst—Hamburg (167) 30,94 6,43 3,169 27,28 6,41 3,23 1 dk RW BK 145 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 0,9) (2,5 × 1,9) ER 1W Der 1(2)		Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 78 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 71kW 220V 50Hz a.c. Fuel (d.o.)
6704804 TFPT 1033 Df Esd Pfd Rdr RT	**HARPA** **Fiskidjan H/f** Reykjavik Iceland	**301** 145 —	(NV)	**1967** N.V. Scheeps. v.d. Werf—Deest (324) 43,11 7,62 39,12 7,60 5,85 1 dk BK 89 len & deepened 77 len 79	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Cr 1(5) Der 1(3)		Oil 4SA 8Cy. 270 × 400 870bhp (640kW) NE 77 Aabenraa Motorfabrik Abenra Gen 1 × 64kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 45,5t (d.o.)-3,0pd

7200506 WV9617 502124	**HARPER** **Milchem Inc.** Houston, Tx United States of America	**294** 200 —		**1966** Zigler Shipyards Inc.—Mermentau, La (169) 10,67 3,074 43,39 10,62 3,66 1 dk	**M Sludge Carrier**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7330789 HO6798 11441 -PEXT Esd Rdr	**HARRIER** ex Yufukujin Maru-82 **Indoprima Navigation S.A.** Panama Panama	**997** 726 2 200		**1973** Hakata Zosen K.K.—Hakata (135) 12,04 5,106 71,00 12,02 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
8024296 JCGS 125146 Df Esd Gc Pfd Rdr RT	**HARRIET MARU** **Mitsui O.S.K. Lines Ltd. & Osaka Shipping Co. Ltd.** Osaka Japan	**92 331** 63 996 177 754	NK	**1982** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1247) 299,55(BB) 47,58 17,701 285,02 47,50 24,11 1 dk	**M Bulk Carrier** 9 Ho ER G.190 594 9 Ha (stl) (15,7 × 18,1) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 21,4) (15,7 × 18,1) ER	Oil 2SA 6Cy. 900 × 2180 23 700bhp (17 433kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
7713498 588553 Df RT	**HARRIET MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**252** 171 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (458) 30,43 4,001 28,76 8,84 5,11 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12,5kn
5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd. —Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.(oil) 179	Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
8023163 HO3894 1170 5-82 Esd Rdr RT	**HARRIS** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**319** 32 261	✠**100A1** offshore tug/supply ship ✠**LMC** EL (H) 357,5/26,0U2(a) FN 392	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS569) 34,24 9,25 3,214 30,99 9,01 3,61 F 18,0 1 dk rf nil 7BH WB30T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Pollution Control	2 Vee Oil 4SA each 8Cy. 159 × 203 dr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 110kW 415V 50Hz a.c. Thw. thrust propeller fwd
7807641 A9D2083 A1527 Df Gc Pfd Rdr RT	**HARRIS M. CALLAIS** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Calumet, La (760) ... ... 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7515597 WYU8 424 552093	**HARRIS SR.** **Sidney Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.
6404571 PP3442 RT	**HARRISON** ex Zulia **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Oil Fairbanks Morse & Co. Beloit, Wi
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **New England Fish Co. (NEFCO)** Ketchikan, Ak United States of America	**165** 134 —		**1943** Maritime Shipyards—Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** **Holms Sand & Gravel Co.** Bristol United Kingdom	**634** 289 —	✠**100A1** SS 2/84 United Kingdom coastal service ✠**LMC** EL i $1\frac{5}{16}$"SQ FN 694	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction 1 Ho 14,5 ER Hopper 478	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 691bhp (508kW) Ruston & Hornsby Ltd. Lincoln Fuel 26,0t (d.o.)
6508561 6ZID 2285 Df Esd Gc Pfd Rdr RTh	**HARRY C. WEBB** **Caribbean Sulpher Shipping Co.** Monrovia Liberia	**11 867** 6 939 23 420	AB	**1965** Verolme Dok & Schpsb.—Rozenburg (700) 167,65 25,51 9,522 162,46 25,46 12,81 P 18,0 F 17,7 1 dk rf 114	**S Sulphur Carrier** 5 Ta ER L.12 318 HeCls. BC	2 S Turb dr geared to sc. shaft 13 500shp (9 930kW) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 242,0t (hvf)-94,5pd 16,5kn
5143302 WA5661 226742 Df Gc Rdr RT	**HARRY COULBY** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 × 381 5 500ihp (4 046kW) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
8036378 619655	**HARRY D** **Charles Davis Seafood Co.** Beaufort-Morehead City, NC United States of America	**118** 80 —		**1979** ....Beaufort, NC *20,18* 6,74 2,90 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.

5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Oil 4SA 4Cy. 152 × 229 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel 1,0t (d.o.) 6,5kn
5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **Brian Aubrey Fisher & others** London United Kingdom	**385** 238 474	(BV)	**1953** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (131) 47,07 7,68 2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
6409014 320608 Esd Pfd Rdr RT	**HARRY N.** **Riverport Seafoods Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft Warnemuende —Warnemuende (319) 151,52 20,30 —/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,75kn
7405522 SJMI 11559 Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamndirektionen** Karlshamn Sweden	**124** — —	✠**100A1** SS 6/83 tug Baltic service Ice Class 1A ✠**LMC** EL C $\frac{13}{16}$"U2 FN 258	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
5121641 HQVZ Df Esd Rdr RTm/h	**HARRY 1** ex Frigora-84 **Trade Conglomerate Corp.** Puerto Cortes Honduras	**1 227** 564 1 910	BV	**1957** Soc. des Ch. & At. du Rhin —Strasbourg 74,20 10,24 4,598 65,99 10,20 6,30 P & B 18,0 F 25,0 2 dks rf 102	**M Refrigerated Cargo** CSD 2 Ho 16,1 23,3 ER In.1 699 3 Ha (stl) (each 5,4 × 2,7) ER 6W Der 6(3)	Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) Maschinenbau Kiel A.G. Kiel Gen 4 × 70kW 220V d.c. Fuel 254,0t (d.o.) 13kn
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of India Ltd.** Bombay India	**8 871** 4 478 5 269	✠**100A1** CS 11/82 ✠**LMC** EL Y 2$\frac{3}{16}$"U2 FN 3976 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64(BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 560kW 420V 50Hz a.c. Fuel 289,5t (d.o.) 912,5t (hvf) 17kn
8104890 PNJ123	**HARSHAVARDHAN** **Samant Shipyards Pvt. Ltd.** Panaji India	**422** 227 750	AB	**1982** Samant Engineers—Goa (001) 49,76 48,01 10,01 2,93 1 dk	**TrM General Cargo Barge** Mchy.aft	3 Oil 450bhp (331kW) Ruston & Hornsby (India) Ltd. Poona
5143431 LMBF 12115	**HARSTAD** **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94 conv Minesweeper —	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 1 Ha (1,9 × 1,6) 1W Der 1	Oil 2SA 6Cy. 355 × 430 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16,5t (d.o.) 10kn
5143443 301547 RTv	**HART** **Tees & Hartlepool Port Authority** West Hartlepool United Kingdom	**145** 0 —	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd. —Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** Fire-fighting 1 Ha (1,9 × 1,0)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mar. Ltd. Dursley Gen 2 × 46kW 110V d.c. Fuel (d.o.)
7326219 WYT8 015 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Portal Boat Co.** Morgan City, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Zwolle
6829422 Df Esd Gc Pfd Rdr RT	**HARTFORD** ex Junta Maru-83 ex Seisho Maru No. 8 **Hartford (Thailand) Co. Ltd.** Thailand	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 300bhp (956kW) Ito Tekkosho Shimizu
8000197 GBXE 390920 Df Esd Gc Pfd Rdr RT	**HARTING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 589** 1 009 4 300	✠**100A1** (cc) Ice Class 3 at a draught not exceeding 5.449m ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1877	**1981**-4 Clelands SB. Co. Ltd.—Wallsend (354) 91,27 14,58 5,806 84,28 14,51 7,75 F 12,2 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB2103T incl. STs in holds 980T TwD 492T	**M General Cargo** 2 Ho 31,7 28,1 ER G.4 969 B.4 954 TEU 32 C.Dk 32/20' 2 Ha (stl) (25,6 24,9 × 10,9) ER	Oil 4SA 6Cy. 380 × 457 with flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 165kW 1 × 220kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,5t (d.o.) 301,5t (hvf)-12,0pd 12,75kn

7513989 HPDX 7788-77 Df Esd Gc Pfd Rdr RT	**HARTLEY ACE** ex Blue Cygnus-77 **Hartley Shipping Corp.** Panama Panama	**5 734** 3 998 5 949	NK	**1976** Miho Zosensho K.K.—Shimizu (1036) 121,88 19,82 9,097 110,01 19,80 11,00 B 105,5 F 6,4 2 dks	**M Vehicles Carrier** Mchy.aft B.12 567 Der 1(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW a.c. 17,5kn
5075347 LHVM 16897 Df Esd Gc Pfd Rdr RTm	**HARTO** ex Clara-66 ex Emma Wilhelmina-62 **P/R Harto** Harold Bergtun Molde Norway	**298** 133 —	NV	**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (482) 40,59 7,04 5,085 36,33 7,01 5,90 1 dk BK 183	**M Fishing** Side Trawler 6 Ho ER 6 Ha (2,4 2,4 × 1,7) (2,4 2,4 2,4 2,4 × 1,4) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 152kW 1 × 60kW 1 × 24kW 220V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7313315 Df Esd Pfd Rdr RT	**HARTON 1** ex Chitose Maru No. 8-82 ex Fudo Maru No. 18-82 ex Fudo Maru No. 8-81	**111** 35 129	NK	**1973** Usuki Tekkosho—Usuki (868) 36,40 6,94 2,258 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 28kW a.c. 12,75kn
6711936 DGHB Df Esd Gc Rdr RTm/v	**HARTWIG BUSS** **Partenreederei m.s. 'Hartwig Buss'** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **499** 324 1 168	GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (594) 67,90 10,55 3,960 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 248 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11,5kn
7221574 Rdr RTh	**HARUHIKO MARU** **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**102** 29 —	NK	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 31,40 6,58 2,209 23,02 6,51 2,90 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kobe 12kn
8217336 3FQF2 12387-YJ Df Esd Gc Rdr RT	**HARUKAZE** **Grace Marine Co. S.A.** Panama Panama	*10 796* *6 341* 18 592	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (562) 151,31(BB) 22,84 9,216 140,11 22,80 11,99 P 28,4 F 12,2 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.22 052	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6816425 JPEU 100981 Df Esd Gc Pfd Rdr RT	**HARUKAZE MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 815** 1 485 3 547	NK	**1968** Miho Zosensho K.K.—Shimizu (630) 103,99 14,81 6,325 96,02 14,79 7,60 P 45,5 F 11,3 1 dk	**M Refrigerated Cargo** 3 Ho In.3 641 3 Ha (stl) (each 6,7 × 4,0) Der 3(2)	Oil 4SA 10Cy. 400 × 460 4 400bhp (3 236kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 464kW 445V a.c. Fuel 844,5t-14,0pd 16kn
6614035 CBHA 12805 Df Esd Gc Pfd Rdr RT	**HARUMI** ex Neptuno II-79 ex Old Rock-79 ex Yabase Maru-77 **Hoko Chile Co. Ltda.** Valparaiso Chile	**2 378** 1 288 1 960	NK	**1966** Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,284 74,00 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V a.c. Fuel 764,0t-13,0pd 13kn
8122854 JJ3298 125193 Rdr RTv	**HARUMI MARU** **Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.)** Shimizu, Shizuoka Pref. Japan	**168** 59 —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (214) 28,50 8,01 2,501 25,00 3,51 B 4,0 1 dk	**TM Tug** 8dk P	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. Fuel 24,5t (d.o.)-6,5pd 11,25kn
7123837 Gc Rdr	**HARUMI MARU No. 2** **China National Machinery Import & Export Corp.** China	**499** 314 1 447		**1971** Tokushima Zosen Sangyo K.K. —Komatsujima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Nippon Hatsudoki Kobe
6821274 JKJL 103918 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**4 049** 2 207 4 572	NK	**1968** Hitachi Zosen—Mukaishima (4234) 102,24 16,03 6,046 94,70 16,01 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
5143510 JDWY 78755 Df Esd Gc Rdr RT	**HARUNA MARU** **Yamamoto Kisen K.K.** Mihara, Hiroshima Pref. Japan	**1 312** 680 1 697		**1957** Mitsubishi Zosen K.K.—Shimonoseki (525) 78,09 11,54 5,360 72,01 11,49 6,00 P 32,4 B 9,8 F 10,4 1 dk	**M General Cargo** Ref 3 Ho ER G.1 960 B.1 809 3 Ha (each 3,0 × 2,9) ER 6W Der 6(3)	Oil 4SA 6Cy. 470 × 670 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 440V a.c. Fuel 455,0t-5,0pd 11,5kn
7212913 JI2682 111773	**HARUNA MARU** **Toyo Kensetsu K.K.** Osaka Japan	**199** — —		**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
6419784 JG2021 95602 RT	**HARUNA MARU** ex Izu Maru-65 **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**178** 59 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (312) 29,11 8,26 2,794 28,05 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 21,5t 11,5kn

8113877 JG4166 125898 Gc Rdr RT	**HARUNA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**198** 67 65		**1981** Hanasaki Zosensho—Yokosuka (182) 30,31 2,801 29,01 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 260 Niigata Eng. Co. Ltd. Ota
8325028	**HARUSHIMA MARU** **Toyo Line** Panama	**6 500** — 10 000	NK (Class cont.)	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (284) 8,502 110,01 20,01	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8210297 JJRT 126344	**HARUSHIO MARU** **Yano Kaiun K.K.** Mikame, Japan Ehime Pref.	*1 804* *603* 1 825	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1570) 82,05 4,573 76,00 13,20 4,60 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 372 2 Ha (stl) (5,6 5,6 × 4,8) ER 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW a.c. 13,5kn
6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** — —		**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 2 Directional propellers
5143546 KRJS 247344 Df Esd Gc	**HARVARD VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 635** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7511694 ZUSX 350886 Df Esd Pfd Rdr RT	**HARVEST ALICIA** ex Aubisque-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 282	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/09) 45,57 4,811 40,01 10,48 6,86 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 12kn
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 546** 816 —	✠**100A1** SS 3/84 stern trawler ✠**LMC** EL It FN 1219	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk, 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.) 12,5kn
6513592 TMUC 350767 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 157 360	BV	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/02) 44,76 8,34 4,260 42,52 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 94,0t (d.o.) 13kn
7511709 ZUSA 350887 Df Esd Pfd Rdr RT	**HARVEST BELINDA** ex Mont Cenis-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 279	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/10) 45,60 4,480 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
6511386 TMUI 350769 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 156 360	BV	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/101) 47,40 8,41 4,260 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13,5kn
6505844 350717 Df Esd Pfd Rdr RTm	**HARVEST CAPELLA** ex Atlanta-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**355** 160 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.191) 44,00 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240 3 Ha (1,0 × 1,0) (0,8 × 0,7) (0,7 × 0,5) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**617** 267 473	BV	**1959** Beliard, Crighton & Cie. S.A. —Oostende (173) 55,43 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler Mchy.aft 6 Ha Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 146,0t (d.o.)
7384352 ZTME 350876 Df Esd Pfd Rdr RT	**HARVEST CARINA** ex Tourmalet-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/05) 42,55 4,780 40,04 10,52 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.360	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Fuel 108,5t (d.o.) 12,5kn
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 046** 549 660	BV	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 4,790 52,56 10,49 5,01 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 228,0t (d.o.) 15,5kn

6611289 EFHD 350802 Df Esd Rdr RT	**HARVEST COMET** ex Notos Tercero-78 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**497** 186 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (198) 45,80 9,35 4,496 40,01 9,33 7,04 2 dks	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 222,0t (d.o.) 12,5kn
5276795 350492 Df Esd RT	**HARVEST COMET** ex Pevisa Once-68 Launched as Pevisa IX **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**196** 112 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1109) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 49,0t (d.o.) 10,5kn
7384326 ZTPZ 350905 Df Esd Pfd Rdr RT	**HARVEST DIANA** ex Bonaparte-82 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/02) 45,55 4,820 40,04 10,51 6,86 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
8111104 ZSAA 350931 Df Esd Gc Pfd Rdr RTm/v	**HARVEST ELITA** Launched as Eiranova Dos **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**298** 153 248	**✠100A1** stern trawler **✠LMC** EL 166,3/20,5U2 FN 474	**1983**-1 Const. Nav. Santodomingo—Vigo (472) 37,98 8,34 3,661 33,46 8,31 5,85 2 dks rf 787 BK 127 4BH WB12T	**M Fishing** Stern Trawler 1 Ho ER In.296 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 93kW 380V 50Hz a.c. Controllable pitch propeller Fuel 54,5t (d.o.) 96,5t (hvf)-3,5pd 10,5kn
7632230 HORH 8110- PEXT1 Df Esd Gc Pfd Rdr RT	**HARVEST EXPRESS** ex Timmar Fortune-83 **Duchess Investments Inc.** Sunscot & Co. Ltd. Panama Panama	**5 400** 3 600 8 641	**✠100A1** SS 2/82 **✠LMC** EL X 495,0/50,0U2 FN 2973	**1977**-12 Asakawa Zosen—Imabari (278) 119,16(BB) 18,04 7,216 110,01 18,00 9,02 P 25,6 F 13,8 1 dk rf 330 4BH WB1089T	**M General Cargo** 2 Ho 40,9 40,9 ER G.12 129 B.11 562 HeCls. B 2 Ha (stl) (31,6 31,8 × 9,6) ER 12W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 5kgf/cm^2 (4,9bar) Gen 2 × 200kW 445V 60Hz a.c. 12,75kn
7384338 ZTCZ 350946 Df Esd Pfd Rdr RT	**HARVEST FLORITA** ex Drakkar-84 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**453** 291 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/03) 45,57 4,547 40,04 10,52 4,55 2 dks	**M Fishing** Stern Trawler 1 Ho ER G.3 576	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
5306057 ZSSE 350694 Df Esd Gc Pfd Rdr RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**659** 315 527	**✠100A1** SS 8/82 trawler Str. nav. ice **✠LMC** EL (l) bt FN 890	**1962**-10 Stocznia im. "Komuny Paryskiej" —Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln db 100lbf/in^2 (6,9bar) Fuel 193,0t (d.o.) 15kn
7342794 GUXN 186776 Esd Pfd Rdr RT	**HARVEST HOPE III** **P. Stephen & others** The Don Fishing Co. (Peterhead) Ltd. Peterhead United Kingdom	**114** 40 —	✠Classed LR until 2/5/80	**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn
6181492 ZSAL 350748 Df Esd Gc Rdr RT	**HARVEST HUNTER** ex Southern Hunter-82 ex Kap Farvel-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**907** 607 —	(GL)	**1963** H. C. Stuelcken Sohn—Hamburg (905) 66,60 10,19 58,53 10,14 4,65 1 dk RW	**M Fishing** Stern Trawler Ref In.470 2W	Oil 4SA 8Cy. 400 × 580 1 830bhp (1 346kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 100,5t (d.o.) 15kn
6725121 ZUDK 350836 Df Esd Gc Pfd Rdr RTh	**HARVEST LEADER** ex Southern Leader-80 ex Groenland-79 **Atlantic Trawling (Pty.) Ltd.** Sea Harvest Corp. (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**1 706** 727 1 118	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (264) 85,20 13,62 5,309 75,01 13,59 5,90 B 25,0 2 dks conv Stern Trawler Fishing 82	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 10,3 11,7 10,0 2 Ha (stl) (1,6 × 3,9) (5,4 × 2,9) Der 2(1)	2 Vee Oil 4SA each 8Cy. 240 × 280 sr geared to sc. shaft 3 600bhp (2 648kW) NE 81 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
6414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**405** 169 251	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (953) 44,81 8,34 3,709 42,02 8,30 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER G.128 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 119,0t (d.o.) 14kn
5416448 Df Esd Rdr RT	**HARVEST LOURO** ex Louro-68 **Bold Producers Corp.**	**203** 74 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1283) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 53,0t (d.o.) 12,5kn
6613196 ZTNN 350801 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**498** 186 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (200) 45,80 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,5kn
6520143 350584 Df Esd Pfd Rdr RTm/v	**HARVEST MOON** ex Yke-68 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**482** 297 —		**1966** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (648) 48,24 8,59 3,798 8,51 4,22	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 220/380V Fuel (d.o.) 12kn

6417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**353** 146 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.188) 44,00 8,39 3,607 41,64 8,34 4,20 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
6417786 350677 Df Esd Rdr RT	**HARVEST PEGASUS** ex Julien Quere-72 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**355** 160 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.189) 44,00 8,39 3,801 41,71 8,34 4,20 1 dk	**M Fishing** Side Trawler 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.) 13kn
6704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**494** 239 436	BV ✠Classed LR until 4/73	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362) 49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 95,0t (d.o.)
6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77	**421** 136 —	✠Classed LR until 11/11/77	**1964**-5 Brooke Marine Ltd.—Lowestoft (307) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr geared to sc. shaft 1 100bhp (809kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7342756 2DRB 186774 Esd Pfd Rdr RT	**HARVEST REAPER** ex Salamis-83 **A. J. B. Stephen** Peterhead United Kingdom	**114** 40 —	✠Classed LR until 18/12/81	**1974**-4 J. Lewis & Sons Ltd.—Aberdeen (386) 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c.
6505959 350683 Df Esd Pfd Rdr RT	**HARVEST SAGITTA** ex Saint Jude-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**353** 146 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.192) 44,00 8,39 3,810 41,71 8,31 4,20 1 dk	**M Fishing** Side Trawler In.260 Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 325V d.c. 1 × 40kW 225V d.c. 1 × 40kW 220V d.c. Fuel 77,5t (d.o.) 13,75kn
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**439** 178 371	BV	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/06) 44,71 8,41 4,531 42,47 8,28 4,70 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 48,5t (d.o.) 13,5kn
6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**405** 169 —	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (952) 44,81 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 118,5t (d.o.) 14kn
7382859 802281 Df Esd Gc Pfd Rdr RT	**HARVEST STAR** ex Varberget-82 **Ocean Harvest Corp. Ltd.** St. John's, Nfl. Canada	**297** 89 —	NV	**1974** Storviks M/V A/S—Kristiansund N. (62) 46,51 9,00 4,560 39,81 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel (d.o.)
6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**756** 386 —	BV	**1968** Barens SB. & Eng. Corp. Ltd.—Durban (39) 47,81 10,01 4,014 43,01 9,97 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 × 1,6) (2,2 × 1,6) (2,0 × 1,5) ER	Oil 4SA 8Cy. 300 × 450 1 325bhp (975kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 195kW 440V d.c. 2 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 250,0t (d.o.) 12kn
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**310** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5kn
6613562 350793 Df Esd Gc Pfd Rdr RT	**HARVEST VICTOR** ex Southern Victor-80 ex Pierre Vidal-77 **Atlantic Trawling (Pty.) Ltd.** Sea Harvest Corp. (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**1 706** 737 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5144) 76,99 4,901 70,24 12,40 7,90 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 000 7 Ha (1,8 1,8 × 1,8) (0,5 0,5 0,5 0,5 × 0,5) (1,0 × 1,0) ER 2W Cr 2(2)	2 Vee Oil sr geared to sc. shaft NE 83 (i) Vee Oil 4SA 8Cy. 240 × 280 1 827bhp (1 344kW) Kloeckner Humboldt Deutz Koeln (ii) Vee Oil 4SA 6Cy. 240 × 280 1 367bhp (1 006kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
6515306 TMUD 350768 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 157 360	BV	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/03) 47,43 8,41 4,260 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13kn

6703288 ZTBO 350528 Df Esd Rdr RTm	**HARVEST WARRIOR** ex Southern Warrior-80 ex Redfin-77 **Atlantic Trawling (Pty.) Ltd.** Sea Harvest Corp. (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**632** 259 —	✠Classed LR until 10/9/76	**1967**-4 Brooke Marine Ltd.—Lowestoft (344) 45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203	**M Fishing** Stern Trawler 1 Ho 12,5 ER In.318 2 Ha (stl) (each 0,6 × 0,6) 2 Ha (stl) (each 0,7 × 0,7) 1 Ha (w) (3,8 × 1,8) ER	Oil 4SA 8Cy. 325 × 370 reverse reduction geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 200kW 1 × 50kW 1 × 27kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
7013654 9V3165 383046 Df Esd Gc Pfd Rdr RTm	**HARVESTER** ex Zim Manila-83 ex Hustler Cheyenne-81 ex Isbrit-76 ex England-74 **SMS Pte. Ltd.** Singapore Singapore	**1 457** 855 2 210	**✠100A1** CS 6/80 Ice Class 2 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1559	**1970**-6 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (842) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH WB764t incl. DTsf207t TwDa113t	**M Container Ship** Fixed-guides 2 Cell.Ho 13,3 40,2 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (hvf) 16kn
7223974 WYZ5 482 535588	**HARVESTER** ex Robert F. O'Hara-82 **F. J. O'Hara & Sons Inc.** Rockland, Me United States of America	**198** 152 —		**1971** Harvey F. Gamage S.B. Inc.—South Bristol, Me *30,88* 7,35 3,76	**M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)
7739260 WYA2 155 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Boat Harvey F. Gamage Inc.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7000530 DDTX Esd Rdr RTv	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (121) 25,30 7,62 4,395 7,55 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd Fuel (d.o.) 11kn
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**287** 108 51	NV	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** 280dk P Bow & stern doors Ice strengthened Mchy.aft 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
8032762 JH2902 124405	**HASHIMOTO MARU** **K.K. Hashimotogumi** Yaizu, Shizuoka Pref. Japan	**477** 268 —		**1980** Yaizu Dock—Yaizu (53) ... ... 34,50 14,30 2,80 1 dk	**TM Crane Ship**	2 Oil Japan
6414083 4XNK MS167 Df Esd Gc Rdr RT	**HASHOMER** ex Azgad III-83 **Atlantic Fisheries & Shipping Co. Ltd.** Eilat Israel	**1 443** 622 658	**✠100A1** SS 7/84 stern trawler **✠LMC** **✠Lloyd's RMC** EL (o) j† $1\frac{3}{8}$"SQ FN 1178	**1965**-1 Nylands Verksted—Oslo (574) 70,59 11,43 5,106 61,30 11,41 7,80 B 6,1 F 15,0 2 dks rf 991 Box K 292 Coll BH to U dk 6 to 2nd dk WB334t	**M Fishing** Stern Trawler Ref In.991	Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller
6803454 UQKR M-11902	**HASHURI** **U.S.S.R.** Korsakov U.S.S.R.	**402** 149 449		**1953** .............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningrad 9kn
5196189 YBEG Df RT	**HASIKIN No. 1** ex Ryoan Maru-70 ex Kinei Maru No. 11 ex Koyu Maru No. 2-63 **P.T. Hasikin Jaya** Jakarta Indonesia	**236** 112 —	KI	**1955** Hakodate Dock Co. Ltd.—Hakodate (218) 34,85 6,81 34,37 6,79 3,46 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 E made68 fitted— Niigata Eng. Co. Ltd. Japan
8340420 YBEQ 1936	**HASIKIN No. 2** **P.T. Hasikin Jaya** Jakarta Indonesia	**119** 69 —	KI	**1977** P.T. Pakin—Jakarta 26,90 2,150 25,61 5,91 2,54 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8325987 YBRN 1775	**HASIKIN No. 5** ex Daiei Maru No. 85-72 **P.T. Hasikin Jaya** Jakarta Indonesia	**401** 135 —	KI	**1965** Hakata Zosen K.K.—Hakata 40,62 8,01 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 420 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7103992 HP3902 8602-78 Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II **Hasikin Panama Co. S.A.** Panama Panama	**151** 82 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (303) 29,14 6,84 2,591 26,29 6,81 3,00 P 17,1 1 dk	**M Fishing** Side-fishing Ref In.91 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 80kW a.c. Fuel 65,0t (d.o.)-2,0pd 9.5kn
5221099 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen Schiffswerft u. Mfbk. —Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel 10kn

5143663 667 Rdr	**HASKOY** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Izmir Turkey	**290** 135 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (30) 47,10 10,29 2,301 42,91 8,31 3,15 F 8,3 1 dk RW rf 406	**TM Ferry**	—P 2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 040bhp (765kW) NE made57 fitted62 S.A. Fiat S.G.M. Torino Fuel 22,0t 13kn
7011149 HZKH Rdr RT	**HASNAA** ex Midorikai Maru No. 1-80 **Arabian Marine Operating Co. Ltd.** Dammam Saudi Arabia	**1 452** 788 3 123	NK	**1969** Watanabe Zosen K.K.—Hakata (105) 83,27 12,22 5,639 77,02 12,20 6,20 P 17,7 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 392	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 248kW a.c. Fuel 134,0t-8,5pd 12,5kn
5407851 ODNX B2733 Df Esd Rdr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Moustapha Ferres & Cy.** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) 50,47 8,74 3,461 49,76 8,69 3,56 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (11,2 11,2 × 5,0) ER Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 63,0t (d.o.) 11kn
5044922 HQCL RH-L8 1291 Df Esd Rdr RTm	**HASSAN** ex Reyes I-83 ex Aris I-80 ex Birgit Muller-70 ex Hornsriff-60 **Markabi & Mahmoud** San Lorenzo Honduras	**396** 266 816	HR	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (402) 58,78 8,95 3,214 52,71 8,91 3,81 P 12,8 B 9,8 F 5,2 1 dk RW rf nil len 58 & 61	**M General Cargo** 1 Ho 38,4 ER G.934 B.878 2 Ha (each 15,3 × 5,8) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 110V d.c. Fuel 21,0t (d.o.) 9,5kn
6815184 9KZD KT1157 Esd Rdr RT	**HASSAN** ex Hazim-75 **Government of The State of Kuwait (Shuwaikh Port Authority)** Kuwait Kuwait	**334** 1 198	✠LR class withdrawn 9/11/84	**1968**-10 Charles D. Holmes & Co. Ltd. —Beverley (1011) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457 BK 51	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c. Fuel 110,5t (d.o.) 11kn
6413792 HPYA 8768-78 Df Esd Gc Pfd Rdr RTm/h	**HASSAN B.** ex Athelking-77 **Hadjihassan Shipping Corp. S.A.** Panama Panama	**35 397** 21 876 63 156	✠Classed LR until 28/5/82 NV	**1964**-11 Uddevallavarvet A/B—Uddevalla (212) 236,13 32,24 12,821 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89	**M Tanker** 17 Ta ER L.(oil) 68 606	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-63,0pd 16kn
8118592 3EPG2 11709-PEXT1 Df Esd Gc Rdr RT	**HASSAN MERCHANT** **Alcyone Transport Inc.** Panama Panama	*20 656* *9 500* 32 244	NK	**1983** Nippon Kokan K.K.—Shimizu (400) 175,01(BB) 26,04 11,570 167,01 26,00 17,10 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.38 930 5 Ha (stl) ER	Vee Oil 4SA 16Cy. 400 × 460 with flexible couplings & reverse reduction geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
5102047 YKBH Df Esd Rdr RT	**HASSAN 1** ex Bousamra-82 ex L'Armoricain-77 ex Turquoise-69 ex Ellen Helleskov-65 **Hassan Abdo** Latakia Syria	**499** 314 960	**✠100A1** SS 5/84 Ice Class 3 **✠LMC** FN 737	**1961**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (105) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB329T incl. Dk a26t m13t	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 110 B.1 041 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 72,0t 11,5kn
7810466 H9ON 1250 5-82 Df Esd Gc Pfd Rdr RT	**HASSEL** **Enterprise Shipping S.A.** Panama Panama	**5 222** 3 251 9 054	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 440kW a.c. 13,75kn
6923400 JWNU 16970 RT	**HASSELNES** ex Sagoy-83 **Kolbjorn Dahl** Vardo Norway	**195** 90 —		**1968** Johan Drage A/S—Rognan i Saltdal (363) 33,10 7,47 7,45	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7916703 3FTI2 12466-KJ Df Esd Gc Pfd Rdr RT	**HASSHO** ex Hassho Maru-84 **Eight Marine Co. S.A.** Panama Panama	**3 369** 1 937 5 962	NK	**1979** K.K. Taihei Kogyo—Akitsu (1337) 101,00 6,859 94,01 16,01 8,21 P 22,6 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 660	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 450V a.c. 12,75kn
7921423 JL4660 124076 Esd Rdr RT	**HASSHO MARU** **Nishiyama Kisen K.K.** Yawatahama, Ehime Pref. Japan	**2 063** 1 017 3 183	NK	**1979** Kurinoura Dock K.K.—Yawatahama (149) 88,27 5,344 81,54 13,81 7,01 P 22,9 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 601	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V a.c. 12,5kn
8404044 JL5226 126359	**HASSHO MARU No. 1** **Y.K. Shinsei Suisan** Yawatahama, Ehime Pref. Japan	**125** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1515) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7903304 JL4656 124072 Esd Rdr RT	**HASSHO MARU No. 2** **Nishiyama Kisen K.K.** Yawatahama, Ehime Pref. Japan	**695** 500 1 400		**1979** Kurinoura Dock K.K.—Japan (143) 68,56 11,00 4,687 64,01 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8404056 JL5227 126360	**HASSHO MARU No. 2** **Y.K. Shinsei Suisan** Yawatahama, Ehime Pref. Japan	**125** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1516) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama

6907597 JKOK 105124 Df Esd Rdr	**HASSHO MARU No. 11** ex Koshu Maru **Isamu Iwata** Yokosuka, Japan Kanagawa Pref.	197 94 —		**1968** Uchida Zosen—Ise (668) 6,63 35,46 6,61 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7220348 JMUR 113315 Df Gc Rdr	**HASSHO MARU No. 21** ex Shotoku Maru No. 15-82 ex Katsu Maru No. 11 **Mataichi Tsutsumi** Nanto, Japan Mie Pref.	293 168 388		**1972** Miho Zosensho K.K.—Shimizu (819) 50,40 8,23 3,245 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R' MEL** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Skikda Algeria	31 420 15 075 21 945	BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1388) 199,55(BB) 29,32 9,300 181,18 29,29 18,57 P 9,8 B 13,2 F 22,9 1 dk	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (36% Ni.stl) membrane prismatic horizontal ER L.(gas) 40 109 HeCls. B	2 S Turb dr geared to sc. shaft 16 250shp (11 953kW) Stal-Laval Blohm & Voss A.G. Hamburg Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16kn
7123655 Df Esd Pfd Rdr RT	**HASSYO MARU** **China Ocean Shipping Co. (COSCO)** China	1 468 907 3 260	(NK)	**1971** Kurinoura Dock K.K.—Imabari (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 3 566	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 110,5t-10,0pd 12,5kn
8222070 VLHA 850696 Esd Gc Rdr RT	**HASTINGS** **Melbourne Tug Services** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	473 142 345	✠**100A1** tug ✠**LMC** UMS EL H 440,0/22,0U2(a) FN 533	**1983**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (157) 35,06 11,16 4,833 32,77 10,83 5,41 F 15,0 1 dk rf- 4BH WB73T FW	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 118,0t (d.o.)-6,5pd 11,5kn
7856666 JG3551 119123	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	123 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 23kn
8130124 3FF52 12111-PEXT1 Df Esd Gc Rdr RT	**HATAKAZE** **Sun Ocean Shipping** Panama Panama	*10 818* *5 806* 16 554	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1262) 149,51(BB) 22,84 8,651 140,01 22,80 11,99 P 32,0 F 11,0 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 002	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7650933 JJ2842 113819	**HATANO MARU** **Taishin Kaiun K.K.** Nakajima, Japan Ehime Pref.	498 — 1 304		**1973** Oka Zosen K.K.—Ushimado (219) 52,10 4,290 48,11 10,30 5,31 2dks	**M Sand Carrier** 1 Ha (18,1 × 7,7) ER	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
8127373 WUS6 498 649885 Esd Gc Pfd Rdr RT	**HATCH TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. Morgan City, La United States of America	281 191 1 200	AB	**1982** Halter Marine Inc.—Lockport, La (1003) 60,99 4,295 57,92 12,82 4,91 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7906162 YQIO Df Esd Gc Rdr RT	**HATEG** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1979** Santierul Naval Braila—Braila (1332) 130,77(BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7900845 8LCQ 123588 Df Esd Gc Pfd Rdr RT	**HATERUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	963 258 —		**1980** Osaka Zosensho—Osaka (395) 73,00 3,201 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	202 66 —	✠**100A1** SS 5/84 trawler ✠**LMC** EL (c) i FN 332	**1961**-5 Richards Iron Works Ltd. —Lowestoft (461) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 1 dk R rf 305 BK 178 conv Side Trawler Fishing 84 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	1 765 724 —	✠**A1** SS 5/76 Karachi Harbour service ✠**LMC** EL p 1⅝"U2 FN 1354	**1967**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Crane Barge** Mchy.aft Cr 1(125)	2 Oil 4SA each 7Cy. 235 × 330 total 1 400bhp (1 030kW) driving 2 gen. each 460kW 450V a.c. connected to 2 elec. motors each of 600shp (441kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 136kW 450V 50Hz a.c. 2 Directional propellers 5kn

5179430 9WAZ 324811 Df Esd RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 584** 1 256 3 087	✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 700bhp (1 250kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 11kn
5184277 9WAY 324810 Df RTm/v	**HATI SENANG** ex Kawati-79 ex Kawatiri-72 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 484** 1 297 3 118	✠Classed LR until 30/3/72	**1950**-10 Henry Robb Ltd.—Leith (399) 93,07 13,26 5,328 88,55 13,11 5,95 P & B 46,7 F 8,3 1 dk RW rf 114	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 G.4 333 B.4 072 3 Ha (stl) (7,7 × 7,9) (16,5 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 450bhp (1 067kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 9,75kn
7637606 Esd RT	**HATIGA** ex Hidrometri III **Direktorat Jenderal Perikanan Dep. Pertanian** Cirebon Indonesia	**161** 29 —	Kl ✠Classed LR until 26/1/79	**1977**-8 Scheeps. & Mach. J. A. Visscher & Zn. B.V.—Zwartsluis (M377) 26,95 6,53 1,801 23,75 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 440V 60Hz a.c.
7036101 JGVE 106260 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 38** **Hisami Nakabayashi** Shiogama, Japan Miyagi Pref.	**401** 185 925		**1970** Niigata Eng. Co. Ltd.—Niigata (867) 55,45 8,92 3,506 48,42 8,89 3,92 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7355181 7JXS 110109 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 62** ex Jukyu Maru No. 15 **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**349** 150 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1271) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809		**1979** Niigata Eng. Co. Ltd.—Niigata (1622) 58,73 4,049 51,47 9,81 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7854199 JK2583 100747	**HATSUEI MARU** **Akiichi Okita** Hiroshima, Japan Hiroshima Pref.	**288** 149 450		**1967** Shinwa Sangyo K.K.—Higashino 36,10 3,101 32,01 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Niigata Eng. Co. Ltd. Japan 8kn
7854967 JH2364 108726	**HATSUEI MARU No. 11** **Kuroda Sangyo Kaiun Y.K.** Yatsushiro, Japan Kumamoto Pref.	**199** — 350		**1970** Toshin Zosen—Japan 40,01 3,201 36,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Sumiyoshi Tekkosho Japan 10kn
7855741 JG2951 108915	**HATSUEI MARU No. 17** ex Tokai Maru No. 2 **Toshikazu Akashi** Hiketa, Japan Kagawa Pref.	**199** 99 282		**1970** Ono Zosensho—Osaka 38,99 3,401 35,01 9,01 3,66 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 9kn
7851410 JK2985 103227	**HATSUHI No. 2** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**344** 204 —		**1969** Nakamura Zosen Tekkosho—Matsue 36,25 1,950 32,52 9,40 3,15 1 dk	**M Ferry** 500P	Oil 850bhp (625kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
7225398 JK3636 113021 Rdr	**HATSUHI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**364** 219 125		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (108) 38,36 8,54 2,299 33,51 8,51 3,15 1 dk	**M RoRo Cargo/Ferry** 400P	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 22V a.c. 11,5kn
7000449 JM3049 106617 Rdr	**HATSUHIDE MARU** **Deguchi Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 99 339		**1969** K.K. Matsuura Zosensho—Kinoe (152) 35,74 8,41 2,998 31,98 8,39 3,69 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 6,5) ER	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata 9,5kn
8221002 JL8472 125528	**HATSUHIRO MARU No. 5** **Murakami Kaiun K.K.** Imabari, Japan Ehime Pref.	**492** 285 1 469		**1982** Yamanaka Zosen K.K.—Namikata (260) 69,86 11,54 4,109 65,00 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 453 B.2 321 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
6917891 JM3014 104422 Rdr	**HATSUHO MARU No. 3** ex Koun Maru-80 ex Daikoku Maru **Takafumi Nakajima** Ondo, Japan Hiroshima Pref.	**198** 107 430		**1968** Sasaki Zosen K.K.—Kinoe (91) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Usuki Tekkosho Usuki 10kn
8013429 8KIL 123368 Df Esd Gc Pfd Rdr RT	**HATSUSHIO MARU No. 21** **Komatsu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 101 —		**1980** Fujishin SB. Co.—Kamo (360) 45,06 2,750 37,22 7,51 3,08 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 730bhp (537kW) The Hanshin Diesel Works Ltd. Akashi

8216693 7KFM 124939	**HATSUSHIO MARU No. 28** **Komatsu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 115 —		**1982** Fujishin SB. Co.—Kamo (380) 47,15 8,01 3,141 39,30 3,15 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft The Hanshin Diesel Works Ltd. Akashi
7649805 3ELM2 10208-YJ Gc Rdr	**HATSUTAKA** ex Hatsutaka Maru-83 Panama Panama	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata (85) 65,00 4,150 60,00 11,00 4,25 2dks	**M General Cargo** G.2 282 B.2 119 1 Ha (33,5 × 7,4) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
7397177 A6EC Esd Rdr RT	**HATTA JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**100** — —		**1974** Promet Private Ltd.—Singapore (55) 22,56 1,982 22,36 6,71 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5079795 SZGS 5948 Df Esd Gc Pfd Rdr RT	**HATTAN** ex Yannis P.V.-78 ex Marionga-76 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**12 443** 7 376 18 770	AB ✠Classed LR until 8/72	**1958**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (368) 170,69 22,00 9,437 162,77 21,90 11,92 P 36,0 B 11,0 F 21,4 1 dk rf 76	**M Tanker** 30 Ta ER L.(oil) 24 579	Oil 2SA 6Cy. 750 × 2500 8 500bhp (6 252kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend Gen 2 × 260kW 1 × 75kW 110V d.c. Fuel 1 523,0t (hvf) 14,5kn
7819187 WXS9 697 602193 Esd Gc Rdr RT	**HATTERAS SEAHORSE** **Gatx Second Marine Corp.** Seahorse Fleet Inc. Morgan City, La United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (731) 56,39 3,658 51,82 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 255,0t 12kn
7732999 WYQ4 848 585098	**HATTIE ROSE** **Leber Marine Inc.** Gloucester, Ma United States of America	**149** 111 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5143869 KKNZ 248651 Df Esd Gc	**HATTIESBURG VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Norfolk, Va United States of America	**7 606** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
7819670 607942 Df Esd Gc Pfd Rdr RT	**HATTY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
5169992 SV4496 161 Df Esd RTm/h	**HATZIKYRIAKOS** ex Sofia-78 ex Fatima-71 ex Janjina-70 ex Lautertal-59 **Constantinos Hatzikyriakos** Thessaloniki Greece	**773** 408 —	HR (BV)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (761) 57,00 9,05 — 51,49 9,00 5,54 P 10,4 F 8,3 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.1 417 B.1 297 2 Ha (10,4 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) NE 59 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 1 × 8kW 220V d.c. Fuel 44,5t (d.o.) 11,5kn
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co.** **(VOSCO)** Haiphong Vietnam	**9 703** 7 435 12 800	**✠100A1** SS 10/81 strengthened for heavy cargoes **✠LMC** **(UMS)** EL Dt 550,0/54,0U3 FN 4002	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92(BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3BH to 2nd dk WB4075T incl. UnDk tank 498T, No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederikshavn WTAuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
7514141 LEHR 18921 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **P/R Haugagut** Mikkel Ostervold Bergen Norway	**739** 341 —	NV	**1977** Molde Verft A/S—Hjelset (141) 52,94 9,53 6,001 44,00 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 6 Ta ER 7 Ha (1,4 × 2,4) (1,5 1,5 1,5 1,5 1,5 1,5 × 2,4) ER Der 1(3)	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 050bhp (1 508kW) A/S Bergens M/V Bergen Gen 3 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd 12,5kn
7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **P/R Haugefisk** Arne Hauge Maloy Norway	**236** 96 —		**1978** H. & E. Nordtveit—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 1 dk	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7020140 LHUE 4426 RT	**HAUGEN** **Leif Ulla** Aalesund Norway	**144** 35 —		**1908** Knut Skaaluren—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,75kn

8012140 LJSC 19562 RT	**HAUGESUND** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**226** 150 30	(NV)	**1981** Westamarin A/S—Alta (78) 26,65 9,02 24,92 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & reverse geared to sc. shafts 2 220bhp (1 633kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 220V 50Hz a.c.
6822539 LNNC 18258 Df Esd Rdr RT	**HAUGNES** ex Dorthe Ty-74 **A/S Haugnes K/S** John Haugnes Kristiansund N. Norway	T.Mk **291** 190 815	BV	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (55) 57,51 10,04 3,290 51,80 10,01 3,48 P 14,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER 1 TwD G.1 642 B.1 501 1 Ha (stl) (26,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 57kW 1 × 37kW 220V a.c. Controllable pitch propeller Fuel 80,0t (d.o.)-2,5pd 11kn
7312438 LLHM 18060 Df Esd Gc Pfd Rdr RTm/h/v	**HAUGO** ex Sig-82 **P/R Haugo** Paal Wilson & Co. A/S Bergen Norway	**1 598** 1 139 2 957	NV	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/306) 84,18 13,62 5,320 75,52 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,8 27,5 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 128kW 1 × 104kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 424,5t (d.o.)-9,0pd 13,75kn
6914291 LLKO 19777 Df Esd Pfd Rdr RTm	**HAUGTANK** ex BP Diana-82 **Haugland Bunkerservice** Olav Haugland Stockholm Sweden	**150** 59 280	**✠100A1** SS 4/81 oil tanker Ice Class 2 **✠LMC** EL F ¾"U2 FN 354	**1969**-3 Svendborg Skibsvaerft A/S —Svendborg (125) 35,21 8,13 2,791 31,81 8,01 3,10 P 7,4 F 5,5 1 dk rf 686 8BH WB39t	**M Tank Barge** 8 Ta ER L.(oil) 363	Oil 4SA 8Cy. 127 × 140 sr reverse geared to sc. shaft 357bhp (263kW) ✠ NE made81 fitted1/82 Saab-Scania Sodertalje Gen 2 × 16kW 380V 50Hz a.c.
5143895 LGUA 12621 Df Esd Gc Rdr RTm/h	**HAUGVIK** **Hydroship A/S** Porsgrunn Norway	**1 914** 921 2 031	NV	**1949** Marinens Hovedverft—Horten (134) 77,48 11,54 5,182 70,77 11,49 7,93 1 dk, pt 2nd dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 2 121	Oil 2SA 5Cy. 546 × 737 1 500bhp (1 103kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 1 × 150kW 1 × 120kW 240V d.c. Fuel 96,5t (d.o.)-6,0pd 12,5kn
7350650 TFLG 1399 Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**104** 33 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,64 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5420425 TFEK 0108 Df Esd Rdr RT	**HAUKAFELL** ex Huni II **Einir H/f** Hornafjordur Iceland	**103** 37 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 210 × 300 450bhp (331kW) Gebr. Stork & Co. N.V. Hengelo Fuel (d.o.)
6924882 LFJW 17263 Df Esd Gc Rdr RTm/h/v	**HAUKELI** ex Canis-79 **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **497** 346 1 128	NV	**1969** Ulstein M/V A/S—Ulsteinvik (53) 78,64 12,53 3,620 72,01 12,50 8,36 2 dks rf 51	**M Pallets Carrier** Side door & lift Stern door Ice strengthened 1 Ho 63,0 ER G.3 965 B.3 655 1 Ha (stl) (18,9 × 8,3) ER 1W Cr 1(5) Der 1(22)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,5pd 14kn
5072618 Rdr RT	**HAUKIVESI** ex Ciane-70 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**739** 478 1 204	(RI)	**1960** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia 68,26 9,53 2,750 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.(oil) 1 641	2 Oil 4SA each 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 9,5kn
6603103 TFOM 1003 Df Esd Gc Rdr RTm/h	**HAUKUR** ex Freyfaxi-83 **Nes H/f** Grundarfjordur Iceland	**971** 564 1 397	NV	**1966** Aukra Bruk A/S—Aukra (27) 65,00 12,10 4,001 59,52 11,99 4,53 P 13,8 F 8,0 1 dk rf 51	**M Cement Carrier** Ice strenghened 1 Ho 36,5 ER G.1 779 B.1 546 3 Ha (stl) (2,9 × 2,4) (17,9 17,9 × 8,3) ER Cr 1(5)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,0t (d.o.)-4,5pd 12kn
7018381 TFFU 1378 Df Esd Gc Rdr RT	**HAUKUR** ex Framtidin-81 ex Oksfjord-74 **Valbjorn H/F** Sandgerdi Iceland	**297** 89 —	(NV)	**1970** Storviks M/V A/S—Kristiansund N. (37) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strenghened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel (500) *31,92* 7,32 2,032 7,27 R	**S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 × 406 240ihp (177kW) Plenty & Son Ltd. Newbury Fuel 37,5t (o.f.) 6kn
5826949 199324 RTv	**HAUROKO** **Southland Harbour Board** Invercargill New Zealand	**221** 0 —	**✠100A1** SS 10/80 tug **✠LMC** EL (c) ¾"U2 FN 323	**1968**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (107) 29,95 8,67 27,44 8,23 3,51 1 dk rf 254 5BH WB40t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Newton-le-Willows Gen 2 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 11kn

7393638 LNRA 18261 RT	**HAUS** **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**444** 236 203	**1974** Loland Verft A/S—Leirvik i Sogn (36) (NV) 48,98 11,28 2,998 45,29 11,26 4,22 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 360dk P Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
7600146 FNFL 83726 Df Esd Gc Rdr RT	**HAUSSMANN** **Compagnie Generale Maritime** **(C.G.M.)** Le Havre France	**16 649** 9 720 20 760	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (983) BV 163,02(BB) 26,67 10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 306,0t (d.o.) 1 785,0t (hvf) 18kn
6405018	**HAVANA** See No. 6405018 GAVANA in the Register	**31 817**			
5415767 URKW M-27067 Df Esd Gc Rdr RT	**HAVANA** ex Brunshausen-63 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 056** 1 148 3 480	**1955** Kieler Howaldtswerke A.G.—Kiel (1014) RS 128,81 15,85 6,097 121,01 15,80 8,64 B & F 111,6 1 dk & S dk, pt 3rd dk RW conv Refrigerated Cargo 63	**M Fish Carrier** OSD Refrigerated Cargo Ice strengthened 2 Ho ER 2 Ho In.6 329 4 Ha (5,4 8,3 × 5,0) ER (5,3 5,7 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 5 140bhp (3 781kW) Kieler Howaldtswerke A.G. Kiel 17kn
5375515 LCTI 14307 Df Esd RT	**HAVBRIS** ex Lepsoy-78 ex Valderoy-73 **P/R Reitan og Dyrnes** Karsten H. Reitan Kristiansund N. Norway	**206** 75 —	**1955** Stord Verft A/S—Stord (10) 35,23 6,89 6,86 3,59 1 dk len 64	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	**633** 242 —	**1951** A. & J. Inglis Ltd.—Glasgow (1441) NV 51,62 9,05 5,677 45,01 9,00 1 dk RW BK 178 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 14,5kn
7361946 LDJV 18820 Df Esd Gc Pfd Rdr RT	**HAVDROTT** **K/S A/S Havdrott I** A/S Havtor Management Oslo Norway	**121 098** 96 119 240 259	**1976** Howaldtswerke-Deutsche Werft—Kiel (85) NV 325,36(BB) 49,05 20,667 310,32 49,00 26,88 1 dk rf nil	**S Tanker** CBT COW IGS 16 Ta ER L.(oil) 287 032	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric A.G. "Weser" Bremen Gen 2 × 900kW 1 × 600kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.) 184,0t (d.o.)-153,0pd 15kn
5144100 Y4SF Df Esd Rdr RT	**HAVEL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund DSRK 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 12kW 1 × 11kW 115V d.c. 9kn
5144136 OYRR A359 Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (BV) 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Oil 2SA 2Cy. 350 × 410 180bhp (132kW) Grenaa Motorfabrik, A/S Grenaa Fuel 5,0t (d.o.) 9kn
7521833 LFDK 18981 Df Esd Gc Rdr RT	**HAVFALK** **Kommandittselskapet A/S** **Havbulk** A/S Havtor Management Oslo Norway	**23 489** 15 570 40 299	**1977** Howaldtswerke-Deutsche Werft—Kiel (110) NV 182,02 28,99 11,896 175,01 28,96 16,31 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER Cr 2(16)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 14,75kn
6924284 LGOD 17312 Df Rdr RT	**HAVFANGST** ex Leiranger-82 **P/R Brodrene Kristiansen** Guttorm Kristiansen Tromso Norway	**121** 57 —	**1969** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (46) 26,70 6,56 6,53 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5187798 LAXU 14655 Df Esd RT	**HAVFISK** ex Strand Senior-83 ex Kingsholm-74 **Robert Grytten** Aalesund Norway	**166** 74 —	**1957** Brastad Skibs A/S—Brattvag (8) 29,77 6,46 (NV) 25,61 6,42 3,51 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
6720951 3EYA 9440 -79A Df Esd Gc Pfd Rdr RTm/h/v	**HAVFRU** **Maddox Shipping Corp.** Panama Panama	**11 686** 6 996 20 331	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229) BV (NV) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER G.23 803 B.23 496 7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 450V 60Hz a.c. Fuel 1 722,0t (hvf)-35,5pd 16,5kn
6806535 LNXT 16936 Df Esd Rdr RT	**HAVGLANS** **P/R Havglans** Jan Fjeldstad Bergen Norway	**542** 258 —	**1968** Gravdal Skipsbyggeri—Sunde (364) 52,56 8,56 NV 39,32 8,54 4,47 1 dk BK 102 len 82	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 152kW 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

5231848 LCUM 14235 Df Esd RT	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **P/R Havglytt** Georg Saetre P/R Aalesund Norway	**179** 66 432	(NV)	**1955** Soviknes Verft A/S—Syvikgrend (38) 32,92 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made67 fitted71 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7430979 OWGX D2290 RT	**HAVGUL** ex Ryvingen-83 ex Barbara Trosca-79 Launched as Carlsvik II **P/f Havgull** Ditlef Eldevig Esbjerg Denmark	**210** 96 —	NV	**1974** A/B Marstrandsverken—Marstrand (103) 38,16 7,35 33,58 7,32 4,02 1 dk BK 221 len 77	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 4 Ha (each 1,5 × 1,5) ER	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7023568 OW2067 D2196 Df Esd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faeroes	**403** 212 236	NV (BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
7033329 3FLE2 12252-ES Df Esd Gc Pfd Rdr RTm/h/v	**HAVIS** **Havis Inc.** A/S Havtor Management Panama Panama	**11 188** 6 008 16 790	NV	**1970** Moss Rosenberg Verft A/S—Moss (163) 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 15 440 HeCls. B	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 364kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 1 575,0t (hvf)-35,5pd 17kn
7521845 LGLD 19108 Df Esd Gc Rdr RT	**HAVJO** **Kommandittselskapet A/S Havbulk** A/S Havtor Management Oslo Norway	**23 489** 15 571 40 300	NV	**1978** Howaldtswerke-Deutsche Werft—Kiel (111) 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 15kn
7212119 ELCJ9 7292 Df Esd Gc Rdr RT	**HAVKATT** **Havkatt Inc.** A/S Havtor Management Monrovia Liberia	**16 012** 11 228 27 273	NV	**1972** Stocznia im. "Komuny Paryskiej" —Gdynia (B523/07) 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 HeCls. B 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 271,5t (d.o.) 2 093,0t (hvf)-36,0pd 15kn
6511427 LFDH 16192 Df Esd Rdr RT	**HAVKYST** ex Haen-81 ex Br. Smavik-79 **John Jensen** Hammerfest Norway	**320** 107 —	NV	**1965** Trondhjems M/V, Aker Trondelag A/S—Trondheim (563) 38,10 8,03 4,750 33,15 8,01 4,88 1 dk BK 127	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Odd og Torbjorn Kristiansen** Odd Kristiansen Namsos Norway	**179** 63 —	NV	**1978** Kystvagens Slip & Batbyggeri—Frei (39) 27,89 7,50 3,798 24,01 5,97 1 dk rf 1600 BK 127	**M Fishing** Side-fishing Long-line Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 60kW 230V 50Hz a.c. Controllable pitch propeller
6820945 XPYH D1585 Df Esd Gc Rdr RT	**HAVLOT** ex Skalafossur-84 ex Leivur Hepni-71 **P/R Havlot** Ditlef Eldevig Fuglafjord Faeroes	T.Mk **528** 313 584	NV	**1968** Hatlo Verksted A/S—Ulsteinvik (37) 49,36 9,28 4,560 42,63 9,20 7,12 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 3 Ta 5 Ha (1,7 × 1,7) (2,5 × 2,9) (2,6 × 1,8) (2,6 2,6 × 1,7) ER 1W Der 2(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 384kW 2 × 75kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 183,0t (d.o.) 13,25kn
8017061 LKIR Df Esd Gc Pfd Rdr RTm/h/v	**HAVLYN** **Kommandittselskapet A/S Havlyn** A/S Havtor Management Oslo Norway	**8 311** 4 505 11 772	NV	**1982** Drammen Slip & Verk.—Drammen (94) 127,82(BB) 21,34 9,462 117,25 21,30 12,12 P 33,3 F 20,8 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 5 Ta ER L.(gas) 8 936	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 147,5t (d.o.) 1 077,0t (hvf)-30,5pd 16kn
5144241 OWKP H95 Df Esd Pfd RT	**HAVMAAGEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Nyborg Denmark	**208** 63 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	2 Oil 4SA each 6Cy. 185 × 260 total 495bhp (364kW) connected to 2 elec. motors & geared to sc. shaft Kosan Frichs A/S Aarhus Fuel (d.o.)
5144289 JWWT Esd RTm	**HAVNOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**136** 38 —		**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn

5144291 WA5689 250035 RTm	**HAVOLINE** **Merritte Bros.** Wilmington, De United States of America	**186** 77 —	AB	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor (CC) & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
7521821 LEHM 18908 Df Esd Gc Rdr RT	**HAVORN** **Kommandittselskapet A/S Havbulk** A/S Havtor Management Oslo Norway	**23 463** 15 582 40 300	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (109) 182,91 11,896 175,01 28,96 16,31 F - 1 dk rf nil	**M Bulk Carrier** CSD Ice strengthened 7 Ho ER G.49 809 HeCls. B 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(25)	Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 15kn
7813341 OWSQ D2674 Df Esd Gc Rdr RT	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 74 160	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 4 960bhp (3 648kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 134kW 440V 60Hz a.c. 18kn
5144318 XPYW D810 Df Esd Pfd Rdr RT	**HAVORNIN** **Peter Weihes Eftf.** Soldafjord Faeroes	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,1) 1W Der 1(1,5)	Oil 2SA 6Cy. 260 × 410 400bhp (294kW) E made69 fitted— Alpha A/S Motorfabriken Gamma Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7825564 LINZ 19405 Df Esd Gc Pfd Rdr	**HAVOYFISK** **A/S Havoyfisk** Reidar Sundet Hammerfest Norway	**243** 95 —	NV	**1979** Ejnar S. Nielsen M/V A/S—Harstad (32) 33,48 8,64 4,369 28,53 8,60 6,41 F - 2 dks rf 996 BK 89	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c.
7389572 JXKB 18438 Df Esd Gc Pfd Rdr RT	**HAVPRINS** **Kommandittselskapet A/S Havprins** A/S Havtor Management Oslo Norway	**66 591** 47 705 123 999	NV	**1975** Gotaverken Oresundsvarvet AB —Landskrona (246) 256,50 38,99 17,089 247,99 38,94 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.138 024 B.128 457 L.(oil) 138 570 HeCls. BC 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 2 × 870kW 1 × 800kW 440V 60Hz a.c. Fuel 469,0t (d.o.) 6 238,0t (hvf)-86,0pd 15,25kn
5424158 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Gilles Tapp** Gaspe, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn
6903632 FNZH Esd Rdr RT	**HAVRE DE GRACE** **Pilotes du Havre** Le Havre France	**312** 76 —	BV	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 320bhp (971kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.) 15kn
5093571 HO3191 8547-PEXT1 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Maria Del Pilar Penaranda Hernandez** Panama Panama	**496** 358 760	(BV)	**1954** C. Amels & Zoon Scheepswerf —Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110V d.c. Fuel 35,5t (d.o.) 9kn
6815639 LAIL 17071 Df Esd Rdr RT	**HAVSET** ex Busen Junior-82 ex Hordagutt-79 **P/R Arnfinn Jensen** Maloy Norway	**175** 76 —		**1968** Skaalurens Skibsbyggeri A/S —Rosendal (213/27) 30,79 7,04 27,01 7,01 3,59 P 11,0 B 8,0 F 6,4 1 dk	**M Fishing** Side-fishing 2 Ho 9,9 3,9 ER 2 Ha (alu) (2,6 × 1,9) (1,0 × 0,9) ER Der 1(3)	Oil 2SA 5Cy. 280 × 420 540bhp (397kW) A/S Wichmann Rubbestadneset Gen 1 × 20kW 1 × 6kW 220V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.) 11kn
6700690 LITR 16573 Df Esd Rdr RT	**HAVSKJER** ex Havskjer Senior-81 ex Kings Bay-81 **P/R Havskjer** Olaf Strand Aalesund Norway	**424** 218 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (104) 46,97 8,26 4,249 41,76 8,23 4,40 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,5 × 3,2) (2,5 2,5 2,5 × 1,6) (2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 42kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12kn
6704816 ZUHO 351851 Df Esd Rdr RT	**HAVSNURP** **General Development Co. of Namibia Ltd.** Walvis Bay South Africa	**414** 200 —	NV	**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) 46,00 8,26 4,388 41,33 8,23 1 dk BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5198644 JWOK 14710 Df Esd Rdr RT	**HAVSNURP** ex Sjoholm-83 ex Holmsjo-83 ex Valderhaug-71 ex Kviteggen-64 **Partrederi Havsnurp** Karstein Stolen Molde Norway	**276** 124 —	NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (96) 39,25 7,04 4,801 34,93 7,01 6,15 1 dk BK 140	**M Fishing** Side-fishing Ref 3 Ho/Ta 1 Ho ER 4 Ha (2,5 × 2,6) (2,5 × 1,6) (2,5 × 1,4) (2,5 × 1,4) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) NE made73 fitted75 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 80kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft

7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **H. Carlsson & A. S. & R. Harrysson** Hallevik Sweden	1 599 1 080 3 220	BV	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (73) 79,91 13,01 —/5,590 74,00 12,98 6,76 P 14,4 F 9,5 2 dks len 79	**M General Cargo** Ice strengthened G.4 106 B.3 794 2 Ha (stl) (25,9 18,5 × 8,5) ER Cr 3(5)	Vee Oil 4SA 16Cy. 225 × 300 1 953bhp (1 437kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5125855 XPZD D774 Df Esd Rdr RT	**HAVSOKI** ex Midvingur-83 ex Gamli Andrass-76 **P/f Greivatain** Sandur Faeroes	272 97 —	NV	**1960** Soviknes Verft A/S—Syvikgrend (48) 38,44 7,50 3,626 33,84 7,47 3,84 1 dk BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
6814934 LEHS 18896 Df Esd Rdr RTh	**HAVSTAL** ex Karmoybas-82 ex Decca Scanner-76 ex Warwick Bay-73 **Harald Veibust** Aalesund Norway	982 489 981	✠Classed LR until 17/6/77	**1968**-5 Trondhjems M/V. Aker Trondelag A/S—Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 89,5t (d.o.) 12,5kn
7118765 LCKG 17691 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Aalesund Norway	878 357 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 52,53 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (each 2,2 × 1,9) 6W	Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) NE 79 Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
6901634 JXHF 18419 Df Esd Pfd Rdr RTm/h/v	**HAVSTRAUM** ex Amalienborg-74 **K/S A/S Havstraum** Anders Utkilens Rederi A/S Bergen Norway	T.Mk **499** 376 1 341	NV	**1969** Seutelvens Verksted—Fredrikstad (95) 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 580 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 80kW 3 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd 11,5kn
6826236 LAWY 17121 Df Esd Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **P/R Havtind** Leif Nyvoll Aalesund Norway	T.Mk **282** 175 533	NV	**1968** Haugesunds Slip A/S—Haugesund (11) 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks rf 102	**M General Cargo** Ice strengthened G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 1 × 32kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 12kn
7312440 ELCP7 7338 Df Esd Gc Rdr RT	**HAVTROLL** **Havtroll Inc.** A/S Havtor Management Monrovia Liberia	16 137 11 182 26 703	NV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B523/11) 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 514 B.33 305 HeCls. B 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 512kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 2 093,0t (hvf)-36,0pd 15kn
7814072 JRAH 121678 Df Esd Gc Pfd Rdr RT	**HAWAII** **K.K. Phoenix Maritime** Tokyo Japan	6 479 3 552 9 125	NK	**1979** Kochi Jukogyo K.K.—Kochi (2044) 151,11 21,19 8,624 140,01 21,01 12,70 4 dks	**M Refrigerated Cargo** Vehicles 8 Side doors 4 Ho ER In.11 635 4 Ha (stl) (each 9,2 × 6,0) ER Cr 4(10)	Vee Oil 4SA 12Cy. 570 × 620 18 000bhp (13 240kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 570kW a.c. 20kn
8036914 623611	**HAWAII MAKAI** **Pacific Marine Fisheries** San Diego, Ca United States of America	101 68 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 530bhp (390kW) U.S.A.
8019629 630310 Df Gc Pfd Rdr RT	**HAWAIIAN COMMAND** **Gulf Pacific Partnership** Baton Rouge, La United States of America	238 161 1 200	AB	**1980** Halter Marine Inc.—New Orleans, La (919) 3,493 50,70 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 4Cy. 300 × 450 reverse reduction geared to sc. shafts 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
7015169 5LDA 4446 Df Esd Gc Rdr RTm/h/v	**HAWAIIAN SEA** ex Hagensee-77 ex Bamberg-73 **Indo Pacific Carriers Inc.** Monrovia Liberia	48 473 37 573 97 286	AB ✠Classed LR until 23/3/78	**1970**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (165) 265,69(BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 126 632 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 760kW a.c. Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16kn
7354852 D5DX 6224 Df Esd Gc Pfd Rdr RT	**HAWAIIAN SUN** ex Kriti Sun-78 **West Pacific Carriers Inc.** Monrovia Liberia	48 928 33 085 98 932	AB ✠Classed LR until 23/01/76	**1974**-4 (Aft section) Mitsubishi Heavy Industries Ltd.—Yokohama (949) **1978** (Fwd & cargo sections) Jurong Shipyard Ltd.—Singapore 244,46(BB) 40,64 15,244 230,51 40,01 19,82 P 17,1 F 54,0 1 dk rf 5 shortened 78	**M Tanker** COW IGS 14 Ta ER HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. 15,75kn
6821248 HZJA 170/99 Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**943** 519 1 849	NK	**1968** Kochi Jukogyo K.K.—Kochi (450) 70,74 11,03 4,717 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 287	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 69,0t-3,5pd 11kn

6918297 HZYX Esd Rdr RT	**HAWAZEN ELGADEEDA** ex Charlotte-83 ex Emmanouel-81 ex Kiyo Maru No. 8-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**908** 706 2 300	 RI	**1968** Kyokuyo Zosen Tekko K.K.—Chofu (202) 71,96 10,52 5,131 67,01 10,49 5,52 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 430	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe
6418883 H2MA 701843 Df Esd Gc Rdr	**HAWK** ex Atlantic Ocean-82 ex Atlantica-80 ex Ashby Maru-76 **Nerissa Shipping Co.** Limassol Cyprus	**10 292** 5 898 16 472	 BV NK	**1964** Sanoyasu Dockyard Co. Ltd.—Osaka (220) 150,68 20,55 9,018 142,47 20,50 12,76 P 28,4 F 11,9 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 818 B.18 781 4 Ha (17,1 × 11,2) (17,6 17,6 17,6 × 12,8) ER 8W Cr 7(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 248kW 445V a.c. Fuel 970,5t-26,0pd 14,5kn
7620536 648967	**HAWK** ex Arab Hawk-83 **Crowley Towing & Transportation Co.** San Francisco, Ca United States of America	**5 280** 5 280 8 825	**✠100A1** SS 8/82 pontoon EL Ct 2 1/16"U3 FN 4653	**1976**-11 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-39) 127,16 32,09 4,020 122,41 32,01 6,00 1 dk with 2 superimposed vehicle decks rf 279 4BH WB4634t	**RoRo Cargo/Deck Cargo Pontoon**	
8123559 KUS6485 648553 Esd Gc Pfd Rdr RT	**HAWKE SEAL** **Sealcraft Operators Inc.** Wilmington, De United States of America	**272** 185 995	 AB	**1982** RYSCO Shipyard, Inc.—Blountstown, Fl (56) 4,268 52,74 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 12kn
8303692 7LBE 127414 Df Esd Gc Rdr RT	**HAWKE'S BAY** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	*23 249* *9 680* 36 249	 NK	**1983** Imabari Zosen—Marugame (1119) 182,94(BB) 29,55 10,921 172,02 29,01 15,22 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.36 169 5 Ha (stl) ER	Oil 2SA 5Cy. 600 × 1500 8 500bhp (6 252kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Wilmington, De United States of America	**236** 161 —	 (AB)	**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (339) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made— reconditioned & fitted52 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 025** 679 1 735	**100A1** SS 6/82 **LMC** EL L 385,0/30,0U2 FN 1106 (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 750bhp (1 287kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn
6418261 ZSNX 350403 Esd Pfd RTm	**HAWTHORN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**532** 193 198	 ✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd. —Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7114458 HPVI 7910- PEXT Df Esd Gc Pfd Rdr RT	**HAWTHORN STAR** ex Tenyu Maru No. 38-78 **Hawthorne Star Inc.** Panama Panama	**349** 140 —		**1970** Niigata Eng. Co. Ltd.—Niigata (1010) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7200439 HP2582 5196 -75A Df Esd Gc Rdr RT	**HAYA** ex Georgia-75 **Mansal Offshore Panama S.A.** Panama Panama	**199** 135 —	 AB	**1965** Zigler Shipyards Inc.—Mermentau, La (162) 10,37 3,055 44,68 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW a.c. Fuel (d.o.)
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 360 700		**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8035697 JI3094 125112	**HAYABUSA** **Kansai Kaisho K.K.** Osaka Japan	**197** 69 —		**1981** Shitanoe Zosen K.K.—Usuki *29,42* 8,60 3,41 1 dk	**TM Tug**	2 Oil Japan
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**499** 254 699		**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. Electro-Motive Div. La Grange

7395686 JBQH 116284 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**498** 259 683		**1974** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. La Grange, Illinois
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabal Fishing Inc.**	**275** 99 —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.) 11,5kn
8113906 8KNN 125950 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 6** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**497** 259 730		**1981** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (768) 56,27 (BB) 4,323 52,20 11,41 6,81 2 dks	**M Fishing** Side-fishing Long-line Ref	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-6,0pd 13kn
7116054 JJ2751 112552 Rdr RT	**HAYABUSA No. 2** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 758** 593 —		**1971** Taguma Zosen—Innoshima (91) 89,59 16,03 3,810 84,03 15,98 5,49 1 dk RW	**TM RoRo Cargo/Ferry** 602P	2 Oil 4SA each 8Cy. 260 × 320 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 180kW 445V a.c. Fuel 122,0t-24,5pd
8021919 JL4825 124005 Rdr RT	**HAYABUSA No. 2** **K.K. White Line** Nakajima, Japan Ehime Pref.	**197** 97 67		**1980** Matsuura Tekko Zosen—Higashino (282) 40,52 6,96 1,851 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7128265 JJ2752 112553 Gc Rdr RT	**HAYABUSA No. 3** ex Awashio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 611** 571 772		**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,02 16,01 5,49 1 dk	**TM RoRo Cargo/Ferry** 593dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5kn
7912525 JD2388 118634 Gc Rdr RT	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 338 940		**1980** Hakodate Dock Co. Ltd.—Hakodate (701) 87,36 15,22 3,601 76,26 15,02 4,81 1 dk	**TM Passenger/RoRo Cargo/Ferry**	Oil 4SA 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7209978 JJ2757 112565 Gc Rdr RT	**HAYABUSA No. 5** ex Michishio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 608** 568 759		**1972** Kanasashi Zosensho—Shimizu (1021) 83,88 16,03 4,001 77,02 16,01 5,52 1 dk	**TM RoRo Cargo/Ferry** 610dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5kn
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** — —		**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 46 90		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho Kawasaki 28kn
8011237 8KQX 126049 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HAYAKAWA MARU** **Nippon Yusen Kaisha & Kawasaki Kisen Kaisha** Tokyo Japan Sat Comm ID 1200144/IKQX	**31 549** 18 022 32 953	NK	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1126) 211,00(BB) 11,624 195,03 32,21 19,03 F 22,0 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1700 C.Ho 1014/20' (40') C.Dk 686/20' (40') incl. 218 ref C. 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 2 840,0t (hvf)-59,0pd 18,5kn
7501364 JG3517 117739 Rdr	**HAYAKUNI MARU** **K.K. Nissho Tore Marine** Tokyo Japan	**199** 69 —		**1975** Kanagawa Zosen—Kobe (153) 8,62 2,591 24,49 8,59 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 68 —		**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8028852 JK4316 124625	**HAYAMOTO MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**196** 69 —		**1981** Kanbara Zosen K.K.—Onomichi (255) 2,701 27,01 8,81 3,61 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan
7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Takayuki Terada** Ondo, Japan Hiroshima Pref.	**299** 191 960		**1977** Hamamoto Zosensho—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7927374 JM4615 123340 Gc Rdr RT	**HAYASETO** **Kurogane Senpaku K.K. & Nissan Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**497** 284 1 475	 NK	**1979** Sasaki Zosen K.K.—Kinoe 74,50 11,03 4,071 70,01 11,00 5,97 2 dks	(335)	**M General Cargo** G.2 627 B.2 165 1 Ha (stl) (37,4 × 8,0) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 3 × 288kW a.c.	 Akashi 13kn
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**190** 63 —		**1976** Kanagawa Zosen—Kobe 24,49 8,64 2,693 8,62 3,81 1 dk	(166)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata
6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo Japan	**3 721** 2 030 4 591	 NK	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 111,11 16,21 6,868 101,50 16,18 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	 (1101)	**M Refrigerated Cargo** 3 Ho In.4 879 3 Ha (each 6,6 × 5,3) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Kobe Hatsudoki Seizosho Gen 3 × 336kW a.c. Fuel 958,0t-16,5pd	 Mitsubishi Kobe 16kn
6818033 JKKG 102381 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 2** **Tokyo Shosen K.K.** Tokyo Japan	**3 375** 1 772 4 700	 NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 111,11 16,24 6,868 101,50 16,21 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	 (1102)	**M Refrigerated Cargo** 3 Ho In.5 023 3 Ha (stl) (each 6,6 × 5,2) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Kobe Hatsudoki Seizosho Gen 3 × 336kW a.c. Fuel 958,0t-20,5pd	 Mitsubishi Kobe 16kn
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** — —		**1973** Kanagawa Zosen—Kobe 29,65 8,64 2,629 24,49 8,62 3,81 1 dk RW	(133)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata 13kn
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	**298** — 305		**1973** Hakata Zosen K.K.—Hakata 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	(127)	**TM Supply Ship** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 390 1 200bhp (883kW) Otsuka Tekko	 Usuki
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	**270** 145 50		**1961** Hashihama Zosen—Imabari 40,75 2,050 37,01 7,00 3,20 1 dk	(111)	**M Ferry**	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekko K.K.	 Akashi 14kn
8322832 JH2990 127587	**HAYASHIO** **Green Kaiji K.K.** Nagoya, Japan Aichi Pref.	**207** — —		**1984** Fujishin SB. Co.—Kamo 30,18 3,401 28,00 4,09 1 dk	(502)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. 2 Directional propellers	Ota
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 67 —		**1973** Kanagawa Zosen—Kobe 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	(123)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigata 13kn
7918220 JG3991 123632 Df Esd Gc Pfd Rdr RT	**HAYASHIO MARU No. 2** **The Nippon Salvage Co. Ltd.** Tokyo Japan	**199** 61 —		**1979** Kanagawa Zosen—Kobe 3,001 30,03 8,41 3,66 1 dk	(205)	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 220 × 280 Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**169** 56 —		**1977** Kanagawa Zosen—Kobe 8,34 2,601 23,50 8,31 3,61 1 dk	(173)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	 Niigata
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**3 468** 1 821 1 177		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu 104,60(BB) 20,07 4,395 95,99 20,02 6,35 1 dk RW	 (750)	**TM RoRo Cargo/Ferry** 616P	2 Oil 2SA each 8Cy. 390 × 650 7 600bhp (5 590kW) Kobe Hatsudoki Seizosho Gen 1 × 500kW Fuel 175,0t	 Mitsubishi Kobe 18,25kn
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 605 2 051		**1979** K.K. Wakamatsu Zosen—Wakamatsu 78,75 4,687 73,51 12,01 4,81 1 dk	 (305)	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.	 Moriyama 13,5kn
7354149 JI2732 115587	**HAYATORI No. 2** **R. Shino** Shirahama, Japan Wakayama Pref.	**199** 106 —		**1973** Usuki Tekkosho—Usuki 38,99 7,22 2,998 34,52 7,19 1,83 1 dk	(887)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Usuki Tekkosho	 Usuki
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 987** 1 577 4 220	 NK	**1973** K.K. Taihei Kogyo—Akitsu 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	(287)	**M Refrigerated Cargo** 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki Seizosho Gen 3 × 370kW 445V a.c. Fuel 953,0t (hvf)-24,5pd	 Mitsubishi Kobe 16kn
8001309 JM4798 124736 Df Esd RT	**HAYATSURU MARU** **Eiyu Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**1 484** 520 620		**1981** Fukuoka Zosen K.K.—Fukuoka 71,58 13,62 3,501 65,03 13,61 4,81 2 dks	 (1085)	**M RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd.	 Moriyama 14kn

5026920 TCWU 2741	**HAYDAR DILMAC** ex Askin **A. Levent Dilmac** Istanbul Turkey	**269** 146 400	(BV)	**1951** Gutehoffnungshuette Oberhausen —Walsum 31,58 6,84 2,693	**M Fish Carrier** 2 Ha (each 2,1 × 1,9) ER 3W Der 3(1,25)	Oil 4SA 6Cy. 285 × 420 330bhp (243kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 20,5t (d.o.) 10,5kn
5144837 TCUK 51	**HAYDARPASA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-2 J. & K. Smit's Scheeps.—Kinderdijk (Co63) 52,00 8,28 3,099 3,31 F 5,8 1 dk RW	**TS Ferry** —P	T 6Cy. (2) 265 (2) 405 & (2) 686 × 449 680ihp (500kW) Verschure & Co.'s Scheeps Amsterdam 11kn
7738589 NRLW Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	**3 677** 2 101 560	AB	**1971** Todd Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,859 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 5 400bhp (3 972kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 350kW 2 Controllable pitch propellers 13,5kn
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	**500** 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
7609362 WYU8 686 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Leslie A., Dorothy J., Franklin R. & Murray G. Shubert** *Cairns, Queensland* Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7829120 592211	**HAZEL LORRAINE** **John A. Dooley** San Francisco, Ca United States of America	**122** 83 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 159 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
5144899 GBXU 301298 Df Esd Rdr RT	**HAZELGARTH** **Cory Ship Towage Ltd.** Liverpool United Kingdom	**230** 0 406	**✠100A1** SS 12/80 tug **✠LMC** EL (d) FN 370	**1959**-5 P. K. Harris & Sons Ltd. —Appledore (111) 32,01 8,67 4,268 (aft) 29,57 8,23 4,27 rf 457 BK 51 4BH	**M Tug**	2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t
5144904 141956 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	**107** 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 2SA 5Cy. 267 × 343 320bhp (235kW) NE 60 Crossley Bros. Ltd. Manchester
6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	**129** 65 —		**1964** .... 31,81 5,72 2,515 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Oil 4SA 6Cy. 220 × 370 185bhp (136kW) Deutz Daimler-Benz A.G. West Germany 8kn
8021634 JI3041 119770 Gc Rdr RT	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**691** 393 2 071		**1980** Omishima Dock K.K.—Kamiura (1085) 71,76 5,020 66,20 11,41 6,81 1 dk	**M General Cargo** G.2 794 B.2 547 1 Ha (stl) (34,2 × 8,4) ER	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu 11kn
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Direccion de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	**130** — —	AB	**1973** Mapell Ltda.—Paysandu (3-M2) ... ... 24,62 7,57 3,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 30,5t (d.o.)
7503714 364979	**HD1** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** SS 7/81 pontoon EL (C) FN 372	**1975**-7 Tees Marine Services Ltd. —Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH	**Deck Cargo Pontoon**	
7503726 364980	**HD2** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** SS 11/80 pontoon EL (C) FN 372	**1975**-8 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	

7514115 364982	**HD3** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** SS 9/84 pontoon EL (C) FN 372	**1975**-9 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7514127 364985	**HD4** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** SS 11/80 pontoon EL (c) FN 372	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7514139 364987	**HD5** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A1** SS 5/80 pontoon EL (c) FN 372	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (291) 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH	**Deck Cargo Pontoon**	
8315865 BOQR	**HE JIANG** **China Ocean Shipping Co. (COSCO)** China	**2 500** — 5 000	ZC (Class cont.)	**1983** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Niigata Eng. Co. Ltd. Japan
7400754 BORK Df Esd Gc Pfd Rdr RT	**HE LAN SHAN** ex Lindinger Opal-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**1 600** 1 020 4 113	ZC (BV)	**1976** Husumer Schiffsw.—Husum (1405) 91,47 (BB) 14,25 6,081 83,47 14,20 8,62 B 17,1 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 353 B.5 787 2 Ha (stl) (18,9 25,2 × 10,0) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
5289015 BPNR Df Esd Gc Rdr	**HE PING 23** ex Zhan Dou 23 ex Ho Ping 23-67 ex Radom-56 **Shanghai Haixing Shipping Co.** Shanghai China	**3 815** 1 888 5 319	ZC	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/23) 109,91 14,71 6,820 101,07 14,66 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 021 B.5 603 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,5 × 9,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 33,5kW 220V d.c. 10,5kn
5210571 BPNS Df Esd Gc Rdr RT	**HE PING 24** ex Zhan Dou 24 ex Ho Ping 24-67 ex Lodz-56 **Shanghai Haixing Shipping Co.** Shanghai China	**3 815** 1 888 5 319	ZC	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/24) 109,91 14,71 6,820 101,07 14,66 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 021 B.5 603 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,5 × 9,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 33,5kW 220V d.c. Fuel (o.f.) 10,5kn
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TIAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 354** 3 310 11 165 **9 126** 5 318 13 546	ZC ✠Classed LR until 22/6/79	**1978**-1 Karachi Shipyard & Eng. Works Ltd.—Karachi (S-145) 154,67(BB) 19,54 —/9,214 141,00 19,50 12,02 F 14,7 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General Cargo** 5 Ho 18,2 20,9 19,5 ER 8,2DTp&s 14,2 23,2 8 TwD G.19 197 B.17 213 5 Ha (stl) (9,7 12,7 11,2 × 6,9) ER (12,7 12,7 × 6,9) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 191,5t (d.o.) 1 267,5t (hvf) 18kn
8413538 6MQE KN6968 -A689 RT	**HEA YONG No. 33** **Hong Soon-Cho** Kuryong Po South Korea	**109** — —		**1982** Chungmu Shipyard Co. Ltd. —Chungmu (115) 35,11 6,81 2,301 29,11 5,81 2,82 1 dk	**M Fishing** In.79	Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
7201914 WC2878 253926	**HEALTH** ex Anna ex BSP 1051 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**199** 140 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5162798 HO2934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Co. S.A.** Panama Panama	**358** 177 442	✠Classed LR until 16/2/83	**1948**-4 N.V. Sch. Delfzijl v/h Sander —Delfzijl (180) 45,47 7,55 40,77 7,50 2,85 P 11,0 RQD 14,1 F 5,5 1 dk RW	**M General Cargo** 2 Ho 12,7 13,1 ER G.624 B.586 2 Ha (10,1 10,1 × 5,0) ER	Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingedam Fuel 34,5t (d.o.) 9kn
7603796 WYP3 247 555809	**HEATHER ANN** **Richard Grodem** Tampa, Fl United States of America	**100** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
8207616 KUS6532 653269 Esd Gc Pfd Rdr RT	**HEATHER EXPRESS** **Offshore Express Inc.** Houma, La United States of America	**293** 199 1 200	AB	**1983** Offshore Boatbuilding Company —Palatka, Fl (26) 3,674 50,14 12,20 4,35 F 11,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Oil geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange

5270583 ZGPO 399493 Df Esd Rdr RT	**HEATHER GLYNN** ex Parat-81 **World Transport Systems Ltd.** Georgetown Cayman Islands (British)	**147** 52 —	(NV)	**1963** Ankerlokken Verft Floro A/S—Floro (43) 30,99 6,74 3,347 27,28 6,71 3,56 1 dk BK 102	**M Salvage Ship** 2 Ha (0,7 × 0,7) (2,2 × 1,6)	Oil 2SA 7Cy. 280 × 420 875bhp (644kW) A/S Wichmann Rubbestadneset Gen 2 × 24kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7391317 VCRG 364091 Df Esd Gc Pfd Rdr RTv	**HEATHER SEA** ex Scotoil 6-77 ex Theriot Offshore VI-75 **Secunda Marine Services Ltd.** Halifax, N.S. Canada	**1 258** 398 1 697	AB	**1975** Todd Shipyards Corp.—Seattle, Wa (63) 67,04 13,42 4,922 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 148kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
7414884 355540 Esd RT	**HEATHER V.F.** **Seafarer Industries Pty. Ltd.** *Fremantle, W.A.* Australia	**353** 237 157		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)	Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.) 10,5kn
7200518 WV8113 500072	**HEAVY TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**182** 123 —		**1965** American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6518530 SUAT Df Esd Rdr RTm/h	**HEBATALLAH** ex Danya-82 ex Gerd Juncher-77 **Mina Shipping-Houssam Beshay Co.** Alexandria Egypt	**299** 190 607	BV	**1965** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (255) 45,27 9,17 3,353 43,21 9,15 3,46 2 dks rf 51	**M General Cargo** OSD 2 Ho 30,5 12,2 ER G.968 B.831 2 Ha (10,8 21,6comb. × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 sr geared to sc. shaft 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.) 11kn
5427370 303844 Esd	**HEBBLE SAND** **Associated British Ports** Hull United Kingdom	**869** 348 817	✠Classed LR until 10/66	**1963**-12 Richards (Shipbuilders) Ltd.—Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
7909839 LJPF 19535 Df Esd Gc Pfd Rdr RT	**HEBE** **K/S A/S Helengas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 999** 1 187 2 950	NV	**1981** Moss Rosenberg Verft A/S—Moss (195) 76,74 (BB) 14,03 6,773 71,20 14,00 7,93 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 620 HeCls. B	Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Nohab Diesel A/B Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 268,0t (d.o & hvf)-10,0pd 13,75kn
5145051 SEZW 10085	**HEBE** **Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.)** Goteborg Sweden	**84** — —	**✠100A1** SS 6/84 tug Swedish west coast service Ice Class 3 **✠LMC** EL (a) FN 197	**1960**-10 Kalmar Varv A/B—Kalmar (401) 21,09 7,07 3,379 18,95 6,67 3,69 rf 660 BK 76 3BH WB23t	**M Tug**	Oil 2SA 6Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5145001 H9TD 1129 4-AB Df Esd Gc Rdr RT	**HEBE I** ex Hebe-82 **Latam Shipping S.A.** Panama Panama	**5 173** 2 786 4 564	BV	**1960** At. & Ch. de Bretagne—Nantes (12200) 113,54 17,02 7,106 109,05 16,79 8,21 3 dks RW	**M Refrigerated Cargo** Wine 8 Ta In.6 535 L.1 302 HeCls. C 4 Ha (each 10,5 × 5,4) Der 2(15) 6(5)	2 Oil 4SA each 9Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 5 760bhp (4 237kW) Pielstick At. & Ch. de Bretagne Nantes Gen 3 × 260kW 1 × 120kW 230V d.c. 19kn
7014476 DGLN Esd Pfd Rdr RTm/v	**HEBE I** ex Magnus VII-75 **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**912** 568 —	GL	**1968** Howaldtswerke-Deutsche Werft—Kiel (501347) 46,56 2,590 44,99 19,99 3,64 1 dk	**Aux TM Sheerlegs Pontoon** Mchy.aft Der 1(400)	2 Oil 4SA each 12Cy. 120 × 140 sr geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6kn
7734806 DIHZ Esd Rdr RTm/v	**HEBE 2** **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**3 557** 1 768 —	GL	**1975** Howaldtswerke-Deutsche Werft—Kiel (530870) 68,66 4,111 29,89 5,49 1 dk	**TM Sheerlegs Pontoon** Mchy.aft Der 1(1200)	2 Vee Oil 4SA each 16Cy. 135 × 160 sr geared to sc. shafts 1 360bhp (1 000kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 2 Thw. thrust propellers fwd 6kn
7829273 SJQL Esd Gc Rdr RT	**HEBELIFT 3** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Stockholm Sweden	**3 528** 2 064 —	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (530902) 72,01 30,00 4,001 5,52 1 dk	**TrM Sheerlegs Pontoon** Der 1(800)	3 Vee Oil 4SA each 16Cy. 135 × 160 sr geared to sc. shafts 1 950bhp (1 434kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 408kW 1 × 92kW 1 × 64kW 380/220V 50Hz a.c. 3 Directional propellers 2 Thw. thrust propellers fwd 6kn

6401165 GMOV 305301 Esd Rdr RTm	**HEBRIDES** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	1 420 709 —	✠**100A1** SS 3/82 West coast of Scotland and Western Isles service ✠**LMC** EL (q) 1 9/16"SQ FN 1156	**1964**-4 Hall, Russell & Co. Ltd.—Aberdeen (910) 71,63 14,10 2,744 67,06 13,26 3,97 RQD 20,2 P & B 46,1 F 13,8 1 dk rf nil 10BH WB105t	**TM Passenger/RoRo Cargo/Ferry** 55bth 545dk P Cr 1(46)	2 Oil 2SA each 8Cy. 267 × 343 2 400bhp (1 765kW) Crossley Bros. Ltd. Manchester Gen 2 × 140kW 2 × 103kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 14,5kn
8128963 LMKR 19890 Df Esd Gc Pfd Rdr RT	**HEBRIS** **K/S A/S Nordsjogas II** Rederiet Helge R. Myhre A/S Oslo Norway	*15 397* *5 562* 20 560	NV	**1983** A/S Fredriksstad M/V—Fredrikstad (442) 157,82(BB) 24,44 10,702 149,23 24,40 16,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sulzer A/S Horten Verft Horten Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17kn
6523224 SV5540 7359 Df Esd Gc Pfd Rdr RTm/h/v	**HECATE** ex Alpheratz-79 ex Elbstrom-76 **Hecate Shipping Ltd.** Piraeus Greece	491 284 1 179	GL	**1965** Schiffsw. H. Rancke—Hamburg (198) 62,57 10,29 3,906 56,27 10,22 6,35 F 6,8 1 dk & S dk	**M General Cargo** OSD G.2 258 B.2 064 3 Ha (each 10,0 × 6,4) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
7017789 VDLT 344602 Df Esd Gc Pfd Rdr RTm/h	**HECATE CROWN** **Crown Forest Industries Ltd.** Vancouver, B.C. Canada	501 124 295	✠**100A1** SS 2/82 tug ✠**LMC** EL (g) 1 1/4"U2 FN 547	**1970**-7 Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (399) 40,59 10,22 4,903 36,05 9,77 5,39 RAD 2,5 B & F 23,8 1 dk Box K 305 5BH	**M Tug**	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 75kW 460V 60Hz a.c. Fuel 294,5t (d.o.) 15kn
8137031 345249	**HECATE STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	147 13 —		**1971** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 21,14 7,50 4,53 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
7002083 DKEM Df Esd Gc Rdr RTm/v	**HECHT V** ex Transtank-72 ex Contank Lubeck-72 **t.m.s. 'Hecht' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	1 135 628 2 060	GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 75,29 12,22 3,909 69,30 11,99 4,91 P 21,4 F 11,0 1 dk & S dk rf 51	**M Tanker** OSD Ice strengthened 10 Ta ER L.(oil) 3 199 HeCls. C	Oil 4SA 12Cy. 225 × 300 1 470bhp (1 081kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 1 × 55kW 380V 50Hz a.c. Fuel-6,5pd 11,5kn
6727870 WTEY Df Esd Gc Rdr RT	**HECK** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** *Norfolk, Va* United States of America	150 — —	(AB)	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (429) 27,44 2,134 23,55 6,71 3,13 1 dk rf nil	**TM Research** Survey	2 Oil 4SA each 12Cy. 130 × 152 reverse reduction geared to sc. shafts 865bhp (636kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 60kW 230V 60Hz a.c. 11kn
7375313 SXQA 7569 Df Esd Gc Rdr RTv	**HECTOR** ex Marina Grande-82 ex Astros-80 **Alki Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	14 523 8 864 27 439	✠**100A1** SS 2/83 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Gt 2 3/4"U2 FN 6509	**1975**-2 Osaka Zosensho—Osaka (356) 169,63(BB) 26,42 9,622 163,00 26,31 13,62 F 14,4 1 dk rf nil NS 7BH WB1658T incl. comb. btm & STs in holds 4317T Topside tanks in holds 4292T & No. 3 hold 5938T	**M Bulk Carrier** 5 Ho 20,5 27,2 20,7 27,2 24,0 ER G.32 363 B.32 047 5 Ha (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 Sulzer 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 679,5t (hvf) 15,5kn
7819826 PEOB Df Esd Gc Rdr RT	**HECTOR** ex Nestor-81 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **1 599** 968 3 510	BV	**1979** Amels B.V.—Makkum (368) 82,78 16,08 5,938 75,06 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 13kn
7388657 SJFD 11522 Df Esd Gc Pfd Rdr RTv	**HECTOR** **Johnson Marine Service AB** Bohus Tug AB Goteborg Sweden	353 105 —	✠**100A1** SS 5/83 tug North Sea service Ice Class 1A ✠**LMC** EL H 7/8"U2 FN 437	**1975**-4 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/Icebreaker**	2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shaft AB Hedemora Verkstader Hedemora Gen 2 × 131kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5230387 SXUC 2043 RT	**HECTOR** ex Meadow-73 ex Empire Meadow-46 **Maritime Commercial Enterprises Ltd.** Greece	238 — —	✠Classed LR until 12/49	**1942**-8 J. S. Watson (Gainsborough) Ltd.—Gainsborough (1528) 34,57 8,13 3,963 8,08	**M Tug**	Oil 12Cy. 248 × 267 E made52 fitted63 Mirrlees, Bickerton & Day Stockport
5425619 SV6732 2987 Rdr RTv	**HECTOR** ex Tidesman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	142 46 22	✠LR class withdrawn 18/2/83	**1963**-3 Humber-St. Andrew's Eng. Co. Ltd.—Hull (4) 22,86 7,35 22,46 7,01 3,31 1 dk rf 559 BK 51	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 2 × 20kW 220V 13kn

8304787 LNEV	**HEDDA GABLER** **Bjorn Ramfjord** Namsos Norway	*244* *73* 320	NV (Class cont.)	**1984** Moen Slip & Mek. Verksted A/S —Kolvereid (19) 33,02 3,352 28,71 7,82 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 280 × 420 geared to sc. shaft 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 2 × 36kW 230V 50Hz a.c. Controllable pitch propeller Fuel 20,0t (d.o.)-1,5pd 10kn
8129151 A6E2138 179 Esd Gc Pfd Rdr RTh/v	**HEDDI** **Abu Dhabi Petroleum Ports Operating Co.** Sharjah United Arab Emirates	**462** 127 260	✠**100A1** tug Gulf service fire fighting ship 1 (2400cub.m/hr) ✠**LMC** EL (I) 302,5/20,5U2 FN 540	**1983**-1 Singmarine Shipyard (Pte.) Ltd. —Singapore (044) 39,60 11,54 3,583 (incl.skeg) 34,80 11,00 4,50 F 18,0 1 dk rf 203 BK 25 6BH WB168T	**TM Tug** Fire-fighting Anchor-handling	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 155kW 200/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 201,5t (d.o.)-6,0pd
7124879 LCST 17703 Df Esd Rdr RTm/h	**HEDLO** **K/S Rhino** Paal Wilson & Co. A/S Bergen Norway	T.Mk **450** 347 1 405	NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 3,718 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 807 B.1 637 2 Ha (stl) (13,4 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 11,5kn
5185075 GKPC 185363 RTv	**HEDON SAND** ex Kenfig-83 **Jones & Bailey Contractors Ltd.** D. Cook Ltd. Hull United Kingdom	**677** 269 813	✠Classed LR until 5/55	**1954**-7 Henry Scarr Ltd.—Hessle (720) 50,27 10,42 3,817 47,43 10,37 4,27 RQD 18,3 1 dk R	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(5)	Oil 4SA 8Cy. 260 × 370 sr geared to sc. shaft 720bhp (530kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.) 9kn
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle-upon-Tyne United Kingdom	**666** 205 971	✠**100A1** SS 8/81 hopper dredger U.K. coasting service ✠**LMC** EL (I) H $1\frac{1}{4}$"U2 FN 726	**1969**-6 Robb Caledon Shipbuilders Ltd. —Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,7 1 Ho 14,4 ER Hopper 590 Cr 1(7,5)	Oil 2SA 6Cy. 340 × 570 1 260bhp (927kW) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 220V d.c.
8118059	**HEDY BRENNA** **Capt. Paul Bennett** United States of America	**150** — —		**1981** Rhode Island Marine Services Inc. —Snug Harbor, RI (596) ... ... 23,42 6,86 1 dk	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7530664 A6E2004 168/76 Esd Rdr RT	**HEELI** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**211** — 137	NK	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 8,82 3,244 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW a.c. 12,5kn
8130203 PEPT Df Esd Gc Pfd Rdr RT	**HEEMSKERKGRACHT** **C.V. Scheepv. Onderneming 'Houtmangracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	✠**100A1** Ice Class 1A at a draught not exceeding 5.933 metres ✠**LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-9 Miho Zosensho K.K.—Shimizu (1221) 97,19 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T, Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 1 TwD ER G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 075bhp (2 262kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 475,5t (hvf) 12kn
7855973 H03962 9733-YJ	**HEERA** ex Daito Maru No. 7-81 **Panas Shipping Co. Ltd.** Panama Panama	**199** 101 330		**1964** Aki Kogyo K.K.—Kure (101) 36,76 3,071 32,52 6,51 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 320bhp (235kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
7920261 PEOD Df Esd Gc Pfd Rdr RT	**HEERENGRACHT** ex Carwood-82 **C.V. Scheepv. Onderneming 'Houtmangracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 984** 1 429 4 550	✠**100A1** Ice Class 1A at a draught not exceeding 5.88 metres ✠**LMC** EL U 467,5/46,0U2(a) FN 2380	**1981**-6 Miho Zosensho K.K.—Shimizu (1162) 95,38 (BB) 16,13 5,906 89,79 16,01 10,49 F 9,8 1 dk rf nil 3BH to U dk, 4 to 2nd dk WB1620T incl. DTf192T & STs in hold 270T	**M General Cargo** 1 Ho 65,9 1 TwD ER G.9 282 B.9 111 2 Ha (stl) (20,5 24,7 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**209** 11 89	Classed LR until 2/76	**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 × 406 Plenty & Son Ltd. Newbury Fuel 55,0t (o.f.) 9kn
7909700 Esd Rdr RT	**HEFFESANT** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — —		**1979** Appingedam Niestern Delfzijl B.V. —Delfzijl (500) 25,81 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	2 Vee Oil 2SA each 6Cy. 108 × 127 344bhp (253kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12,5kn
6700913 PJBO 4393 Df Esd Pfd Rdr RTm/h	**HEGA** ex Hega Smits-82 ex Hega Priva-71 **Omisa Shipping Co. N.V.** FB Continental Rotterdam Willemstad Netherlands Antilles	**624** 419 1 170	✠**100A1** SS 6/81 Ice Class 3 ✠**LMC** EL j $1\frac{1}{16}$"U2 FN 786	**1966**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (369) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 13BH WB272t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)

7810478 3EKX2 12919 -83A Df Esd Gc Pfd Rdr RT	**HEGG** **Rosemary J. Shipping Co. Ltd.** Panama Panama	**5 266** 3 286 9 018	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2064) 115,68 8,102 106,03 18,31 10,01 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 13,5kn
7511670 TFTL 1492 Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	T.Mk **497** 162 334	BV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/07) 50,63 4,780 40,09 10,52 6,84 2 dks len 83	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
8015037 JH2889 124384	**HEGURA** **Hegura Koro K.K.** Wajima, Japan Ishikawa Pref.	**143** 69 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-38) 29,93 1,151 28,81 6,01 2,85 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Nagahama
6927896 Df Esd Gc Rdr	**HEI CHUNG No. 1** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko Usuki
6927901 Df Esd Gc Rdr	**HEI CHUNG No. 3** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) Otsuka Tekko Usuki
6600187 BOOB Df Esd Gc Pfd Rdr RT	**HEI LONG JIANG** ex Ville de Lyon-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 349** 3 374 — **9 103** 5 096 12 308	ZC (BV)	**1966** At. & Ch. de la Seine Maritime—Le Trait (168) 155,48 19,97 —/9,151 144,74 19,91 12,04 2 dks	**M General Cargo** Ref 5 Ho 12 Ta ER G.17 868 B.16 402 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER 11W Der 1(60) 10(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 400kW 400V 50Hz a.c. Fuel (hvf) 17,5kn
7236438 JI2626 111722 Rdr RT	**HEIAN MARU** **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**499** — 1 179		**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho Takamatsu
7705817 JIQD 115731 Df Esd Gc Pfd Rdr RT	**HEIAN MARU** **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 64 156		**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7626578 JJ3046 118787 Rdr	**HEIAN MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**197** 63 —		**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki
6516075 RT	**HEIAN MARU No. 7** **Bangkok Orient Co. Ltd.** Thailand	**195** 47 —		**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki Kobe
7314204 7JTQ 110101 Df Esd Gc Pfd Rdr RT	**HEIAN MARU No. 51** **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 137		**1973** Narasaki Zosen K.K.—Muroran (810) 37,72 7,42 2,591 33,00 7,40 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 500 950bhp (699kW) Matsui Iron Works Co. Ltd. Ise
7921617 JM4084 120788 Rdr RT	**HEIANZA KAIKO** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 94		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (456) 32,69 3,345 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7921629 JM4085 120789 Rdr RT	**HEIANZA RYUKO** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 96		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (457) 30,82 3,001 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Japan
6829185 HZHA Df Gc Rdr	**HEIBATALLAH** ex Hoju Maru-77 ex Daifuku Maru No. 12 **Oriental Commercial & Shipping Company Ltd.** Jeddah Saudi Arabia	**1 141** 680 1 912	BV	**1967** Kurinoura Dock K.K.—Imabari 69,96 10,62 4,807 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 376	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigat Gen 1 × 65kW 225V a.c. 10.5k

8303147 DDUC Df Esd Gc Rdr RTm/h/v SatNav	**HEICON** **Dollart Reederei G.m.b.H. & Co. K.G. m.s. 'Heicon'** Bremen Federal Republic of Germany	*16 517* *7 039* 22 350	GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (38) 166,45(BB) 26,52 10,302 152,00 26,51 15,30 B 20,5 F 13,8 1 dk	**M Container Ship** Portable-guides 3 Ho ER TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5pd 18kn
6920252 YJWD8 BB5002 Df Esd Gc Rdr RTm/h/v	**HEIDE LEONHARDT** ex Finn-Heide-70 **Partenreederei m.s. 'Heide Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	GL	**1969** Flensburger Schiffsbau-Ges.—Flensburg (619) 139,73 21,06 7,957/9,167 132,09 21,01 12,30 P 27,5 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 5,0) (12,8 12,8 12,8 12,8 × 10,5) ER Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 16kn
7420390 WYN6 273 568743 Df Esd Gc Pfd Rdr RT	**HEIDE MORAN** **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**277** 188 —	AB	**1975** McDermott Shipyard—Morgan City, La (210) 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 406,5t (d.o.) 12kn
7500762 DNHC Df Esd Gc Rdr RTm/h/v	**HEIDE-CATRIN** **Partenreederei m.s. 'Heide Catrin'** Harald Winter Hamburg Federal Republic of Germany	**885** 622 2 130	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (773) 75,77 4,674 70,36 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.) 11kn
5145453 DGGF	**HEIDEMARIE** ex Dora-62 ex Rurik ex Ebenkaezer **Claudius Mohrfeldt** Hamburg Federal Republic of Germany	**141** 78 181		**1912** ....Delfzijl *30,88* 6,38 ... ... R	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 90bhp (66kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
7942348 Y5RD Df Esd Gc Rdr RT	**HEIDENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**4 841** 2 436 6 780	DSRK	**1979** Vyborg Shipyard—Vyborg 130,00 17,35 6,930 119,00 8,51 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.8 450 B.8 280 4 Ha (stl) (12,5 × 8,4) (12,5 18,9 18,9 × 12,8) ER 16W Der 1(40) 3(20)	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 960kW 390V a.c. 16,5kn
7437458 WYD9 223 548153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —		**1973** Advanced Fiberglass Shipbuilders—Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 565bhp (416kW) U.S.A.
7504225 OZJV D2947 Df Esd Rdr RT	**HEIDI MALENE** ex Cecilia Trosca-84 ex Noel H. Rudkin-82 ex Cecilia Trosca-80 **Flemming Ebey Kristensen** Thyboron Denmark	**249** 130 —	NV	**1976** Kystvagens Slip & Batbyggeri—Frei (35) 38,16 7,62 33,33 7,60 3,61 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER 4 Ha (each 1,0 × 1,3) ER	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 1 × 140kW 2 × 48kW 380V 50Hz a.c. Fuel 45,5t (d.o.)-2,0pd 11,5kn
7318872 OW2037 J2827 Esd Pfd Rdr RT	**HEIDRIKUR** ex Margrit-81 ex Grani-77 **A/S P/f I Garoi** Osmund Justinussen Torshavn Faeroes	**104** 53 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7434755 TFDR 1506 Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 230	BV	**1977** Bernhardsson Skipasmidjustod h/f—Isafjordur (50) 40,98 4,350 36,33 6,51 4,27 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Controllable pitch propeller Fuel 77,5t (d.o.) 12kn
6404691 TFRZ 0072 Df Esd Pfd Rdr RT	**HEIDRUN** ex Grotta-84 **Gylfi Baldvinsson** Arskogsstrond Iceland	**184** 68 —	NV	**1963** Kaarbos M/V A/S—Harstad (38) 33,38 6,81 3,480 29,62 6,76 3,61 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
5145489 DINB 9751 Df Esd Rdr RTm/v	**HEIKE** **Heinrich Koppermann** Hamburg Federal Republic of Germany	**424** 197 700	GL	**1956** Schiffsw. H. Rancke—Hamburg (175) 51,85 8,49 3,461 46,21 8,41 3,84 P 10,4 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.851 B.751 2 Ha (14,4 8,4 × 5,1) ER Der 3(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn

5145506 DJNW Df Esd Gc Rdr RT	**HEIKENDORF** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**651** 218 508	 (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1018) 62,01 9,28 55,02 9,20 5,03 F 11,6 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 365 × 500 1 530bhp (1 125kW) Kieler Howaldtswerke A.G. Kiel Fuel 187,0t 13kn
8308733 DKIZ Esd Rdr RTv	**HEIKENDORF** **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	**286** 186 50	 GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (194) 32,90 (BB) 7,90 2,250 29,49 7,60 3,31 1 dk	**M Ferry** 300dk P Mchy.aft	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
5145518 DJSY RT	**HEIKENDORF** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**207** 100 200	 (GL)	**1934** Friedr. Krupp Germaniawerft, A.G. —Kiel *26,61* 7,32 2,591 3,00 1 dk R	**M Ferry** 320dk P	Oil 4SA 6Cy. 280 × 420 300bhp (221kW) Fried. Krupp Germaniawerft Kiel Fuel 127,0t (d.o.) 10,5kn
5145520 DNAS 10409 Rdr	**HEIKO WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**132** 73 208	 GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (433) 33,89 6,10 2,010 6,05 2,27 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 225	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
8014863 7LZW 124505 Df Esd Gc Rdr RT	**HEIKYU MARU No. 35** **G.K. Sato Gyogyobu** Otaru, Japan Hokkaido Pref.	**124** 43 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1070) ... ... 30,92 7,40 4,63 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
6712071 TFOT 1035 Df Esd Rdr RT	**HEIMAEY** ex Nattfari-81 **Hradfrystistod Vestmannaeyja** **H/C** Vestmannaeyjar Iceland	**251** 112 224		**1967** VEB Elbewerft—Boizenburg (441) 39,60 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd. Stamford
5145556 DGOI Df Esd	**HEIMAT** **Gunther Nagal** Hamburg Federal Republic of Germany	**296** 156 445	 GL	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 52 Maschinenbau Kiel A.G. Kiel 8,5kn
8222185 DNHK 14620 Df Rdr RTm/h/v	**HEIMATLAND** **Hamm Schiffahrts K.G. m.s.** **'Heimatland'** Hamburg Federal Republic of Germany	**499** 328 1 573	 GL	**1984** Julius Diedrich, Schiffswerft —Oldersum (149) 75,01 (BB) 10,80 3,710 71,00 10,71 5,52 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.2 652 1 Ha (stl) (48,1 × 8,5) ER	Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 76kW 1 × 39kW 1 × 34kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
7388669 SIVD 11500 Esd Gc Pfd Rdr RT	**HEIMDAL** ex Bonden-77 **Stockholms Frihamns A/B** Stockholm Sweden	**349** 105 —	**✠100A1** SS 6/82 tug North Sea service Ice Class 1* Ice Class 1A **✠LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 456	**1975**-1 A/B Asi-Verken—Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/Icebreaker** Fire-fighting	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller
5401053 TFLR 0012 Df Esd Pfd Rdr RT	**HEIMIR** ex Arni Magnusson-81 **Hradfrystihus Stokkseyrar H/f** Keflavik Iceland	**186** 70 —	 (NV)	**1963** Kaarbos M/V A/S—Harstad (39) 33,38 6,86 3,429 29,93 6,81 3,61 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,4) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
5145609 Esd	**HEIMKEHR** **Johanna Wilhelmine Kleinbauer** Brunsbuettel Federal Republic of Germany	**210** 96 260	 (GL)	**1951** Meidericher Schiffsw.—Duisburg 37,98 6,53 2,299 2,52 P 9,5 F 4,0 1 dk	**M General Cargo** G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8kn
7917965 OIKS Df Esd Gc Pfd Rdr RT	**HEIMO SAARINEN** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**323** 20 —		**1980** Hollming Oy—Rauma/Raumo (231) 31,63 5,601 28,53 9,61 5,01	**M Tug**	Oil 4SA 9Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa Fuel 100,0t (d.o.)-14,0pd 13kn
5189863 LKLM 10592 RTm	**HEIMSUND** ex Dyroygutt-75 ex Kjopsvik-74 ex Anker I ex Harnser-40 **Harald Nyborg** Svolvaer Norway	**117** 46 195		**1919** Colby Bros. Ltd.—Oulton Broad 31,30 6,10 3,201 6,05 1 dk conv Side-fishing Fishing 40	**Wood M General Cargo** 1 Ho 12,8 ER G.170 1 Ha (7,0 × 2,7) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted73 Brodrene Brunvoll Motorfabrik Molde Gen 1 × 1kW Fuel 3,0t (d.o.)-0,5pd 8kn
6908852 LNBE 18218 Df Esd Pfd Rdr RT	**HEIMVIK** ex Wi-to Lion-74 **P/R Heimvik** Edvard Vikene Bergen Norway	T.Mk **298** 198 823	 BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (54) 55,30 10,60 3,309 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Marine Ltd. Stamford Fuel 69,0t (d.o.)-3,5pd 11kn

7911856 PEPN Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 598** 977 2 700	BV	**1979** B.V. Scheepswerf "Ferus Smit" —Foxhol (222) 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction 1 Ho ER	2 Oil 2SA each 10Cy. geared to sc. shafts 3 000bhp (2 207kW) "Bolnes" Motorenfabriek B.V. Netherlands 13kn
6703458 DIOC Df Esd Gc Rdr RTm/h/v	**HEIN** ex Hein Schriewer-82 ex Sawa II-79 ex Jebis-78 ex Hein Schriewer-74 **Partenreederei m.s. 'Hein'** Brake Federal Republic of Germany	T.Mk **499** 258 1 063	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (610) 61,91 10,04 3,963 55,00 10,01 6,20 P 14,1 RQD 38,1 B 14,1 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V d.c. Fuel 51,0t 11kn
5130070 DCHF	**HEIN** ex Gertrud-68 ex Otto-47 **Kurt Mester** Haren/Ems Federal Republic of Germany	**185** 97 290	(GL)	**1928** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *37,28* 6,05 2,32 RQD 8,3 F 3,1 1 dk R len 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 50 Maschinenbau Kiel A.G. Kiel
7013094 Y6KW RT	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,51 2,701 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
5411498 DJWJ Df Esd Rdr RTm/v	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich u. Detlef von Allworden** Carsten Rehder Stade Federal Republic of Germany	**209** 101 410	GL	**1954** Hugo Peters—Wewelsfleth (67) 42,35 8,41 2,883 38,77 6,53 3,84 P 7,7 F 4,9 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.622 B.580 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	Oil 4SA 6Cy. 215 × 360 220bhp (162kW) Maschinenbau Kiel A.G. Kiel Fuel 8,0t 8kn
8309397 LNEP 19988	**HEINA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	*27 962* *12 660* 43 022	NV (Class cont.)	**1984** Sanoyasu Dockyard Co. Ltd. —Mizushima (1060) 187,51 12,101 180,02 29,01 16,92 1 dk	**M Bulk Carrier** 7 Ho ER G.47 405 B.46 136 TEU 1392 C. 1392/20' 7 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 Sulzer 8 600bhp (6 326kW) Sumitomo Heavy Ind. Ltd. Tamashima Thw. thrust propeller fwd 13,5kn
6421945 TFFA 0981 Df Esd Gc Rdr RT	**HEINABERG** ex Sturlaugur II-83 ex Illugi-80 ex Fjolnir-78 ex Sigurdur Sveinsson-77 ex Reykjarost-76 ex Sigurfari-71 **Heinaberg H/f** Hornafjordur Iceland	**104** 34 —		**1965** Marstal Traeskibsvaerft A/S—Marstal 29,06 6,41 3,201 25,48 6,20	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford Fuel (d.o.)
7823114 Rdr RT	**HEINER KRIEGER** **Gebruder Krieger** Neckarsteinach Federal Republic of Germany	**2 600** — 3 500		**1979** P. Ebert & Sohne K.G. —Neckarsteinach (220) 105,01 11,00 3,152 9,45 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7110115 USWZ M-31130 Df Esd Gc Rdr RTv	**HEINLAID** ex Ymir-74 ex Frei-73 Launched as Ymir **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **964** 567 1 546	RS (GL)	**1971** Hermann Suerken GmbH & Co. KG. —Papenburg (235) 80,60 14,61 4,171 70,82 12,81 7,57 P 19,6 B 15,9 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 51,0 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
7122467 C4CL 373951 Df Esd Gc Rdr RTm/h/v	**HEINRICH ARNOLD SCHULTE** ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **St. Clement Navigation Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**9 241** 6 123 15 158	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) 141,00 20,45 8,859 134,17 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** CSD 4 Ho 21,6 40,6comb. 22,8 21,1 G.21 425 B.19 649 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
7383140 Y5RK Df Esd Gc Pfd Rdr RT	**HEINRICH HEINE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 640** 3 612 9 147	DSRK	**1975** A/S Framnaes M/V—Sandefjord (184) 140,75(BB) 18,04 9,021 130,00 17,99 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer A/S Horten Verft Horten Gen 3 × 725kW 440V a.c. 23,25kn
7909607 DJQZ 2257 Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HEINE** ex Kalkara-84 Launched as Heinrich Heine **m.s. 'Heinrich Heine'** **Schiffahrtsges. Schluter K.G.** Rendsburg Federal Republic of Germany	T.Mk **1 559** 1 139 4 200 **3 599** 2 438 5 600	GL	**1979** Husumer Schiffsw.—Husum (1459) 104,50 5,590/6,592 95,03 16,01 8,46 P 11,0 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 294 C. 294/20' 1 Ha (stl) (62,8 × 12,6) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 384kW 2 × 277kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,0t (d.o.) 362,0t (hvf)-12,0pd 13kn

8105105 DHHN Df Rdr RTm/v	**HEINRICH HIRDES** **Strabag Bau A.G.** Heinrich Hirdes G.m.b.H. Hamburg Federal Republic of Germany	**1 596** 881 2 784	GL	**1982** Orenstein & Koppel A.G.—Luebeck (762) 4,201 72,52 14,01 5,77 RQD 19,2 F 5,8 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Der 1(4)	2 Oil 4SA each 6Cy. 240 × 280 reduction geared to sc. shafts 2 858bhp (2 102kW) Kloeckner Humboldt Deutz West Germany 10kn
7816082 DCDS Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HUSMANN** **m.s. 'Heinrich Husmann' Bereederungsges. m.b.H. & Co. K.G.** Franz Husmann Schiffahrtsges. K.G. Haren/Ems Federal Republic of Germany	**999** 491 2 540	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (155) 92,08 (BB) 18,14 3,641 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo** Stern door & ramp Ice strengthened 1 Ho 69,0 B.5 748 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	2 Oil 4SA each 6Cy. 240 × 330 geared to sc. shafts 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 360,0t (d.o.)-8,0pd 12,25kn
7047356 DIHU Df Esd Gc Rdr RTm/v	**HEINRICH KNUPPEL** **Hans Heinrich Knuppel** Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 68,31 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 837 B.2 638 TEU 136 C. 136/20' 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.) 13kn
5145908 DCHQ Df Esd Pfd RTm/h/v	**HEINRICH LUTTER** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**300** 143 —	(GL)	**1957** Schulte & Bruns—Emden (189) 42,09 7,75 2,502 38,87 7,70 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7816123 DDGD Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH S.** Launched as Paoua **Schepers & Co. K.G. m.s. 'Heinrich S.'** Elsfleth Federal Republic of Germany	T.Mk **1 574** 776 3 530	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (160) 94,04 18,42 4,550 80,02 18,01 7,93 P 11,0 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened Mchy.aft B.5 847 TEU 260 C.Ho 132/20'(40') C.Dk 128/20'(40') Cr 2(-)	2 Oil 4SA each 6Cy. 250 × 300 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 123,0t (d.o.) 503,5t (hvf)-7,5pd 12,5kn
6412463 DNFQ 10563 Esd Rdr RT	**HEINRICH WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**172** 103 295	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,061 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
6606648 Y5MU Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft Warnemuende—Warnemuende (120) 142,30 18,70 7,227/8,548 130,89 18,65 11,23 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6710475 Y4IY Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1966** VEB Peene-Werft—Wolgast (209) 63,25 10,65 4,801 59,09 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6711950 Y4IE Df Esd Gc Pfd Rdr RT	**HEINZ PRIESS** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (215) 63,15 10,67 4,801 59,01 10,57 6,79 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6505454 DNIE 10656 Df Esd Rdr RTm/v	**HEINZ SUHR** ex Gabriele W-78 ex Gabriele Wehr-78 **Hermann Suhr** Hamburg Federal Republic of Germany	T.Mk **499** 334 1 182	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (555) 64,42 10,57 3,958 58,30 10,52 6,56 P 14,7 B 11,6 F 6,8 2 dks	**M General Cargo** 2P Ice strengthened 1 Ho 42,6 ER 1 TwD 41,9 ER G.2 390 B.2 196 2 Ha (stl) (16,7 12,4 × 6,1) ER 4W Der 1(4) 3(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 12kn
7827251	**HEINZE** **Government of The Socialist Republic of The Union of Burma (Ministry of Mines)** Rangoon Burma	**1 742** 1 742 —	✠A1 dredger protected waters service EL (C†) 160,0/44,0FSWR FN 1739	**1980**-8 Far East-Levingston SB. Ltd.—Singapore (B181) 108,08 25,33 60,00 25,01 3,97 1 dk rf nil 9BH WBnil	**Dredger** Bucket	
7736684 JJ3097 116077	**HEIWA GO** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**499** 290 —		**1978** Muneta Zosen—Akashi *43,10* 15,00 3,00 1 dk	**M Crane Ship**	Oil Japan

7329601 JAIC 114619 Df Esd Gc Pfd Rdr RT	**HEIWA MARU** ex Showa Maru-75 **Taiheiyo Kaiun K.K.** Tokyo Japan	**116 136** 90 356 237 677	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1724) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW	**S Tanker** COW IGS 12 Ta ER L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 450V a.c. Fuel 7 548,0t (o.f.) 223,0t (d.o.)-166,5pd 15,75kn
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Japan Hiroshima Pref.	**290** — 267		**1965** Matsuura Tekko Zosen—Higashino (165) *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (10,9 × 6,2) ER len 79	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 84kW d.c. Fuel 10,5t-1,5pd 8,5kn
7209150 JL3729 109318 Rdr	**HEIWA MARU** **Kozaki Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**198** 120 630		**1970** Kishimoto Zosen—Kinoe (400) 49,26 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu 9,5kn
8220967 JL5010 125469	**HEIWA MARU** **Takao Yamamoto** Takamatsu, Japan Kagawa Pref.	**198** 111 300		**1982** Shin Nippon Jukogyo K.K.—Higashino (177) ... (BB) ... ... 53,22 9,01 5,11 1 dk	**M General Cargo** Mchy.aft G.1 227 B.1 122	Oil 4SA 6Cy. reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
6925355 JJ2347 104917	**HEIWA MARU No. 1** **Masaru Goto** Ieshima, Japan Hyogo Pref.	**199** — —		**1969** Kishimoto Zosen—Kinoe (321) 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue
8132251 JG4234 125908	**HEIWA MARU No. 1** **Nanyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**197** 131 —		**1981** Iisaku Zosen—Shizuoka (81-1101) ... ... 35,21 7,80 2,70 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil ....
7033496 JJ2610 107822	**HEIWA MARU No. 12** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**196** 111 406		**1970** Kishimoto Zosen—Kinoe (368) 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7853963 JK2380 97971	**HEIWA MARU No. 28** ex Yamasho Maru No. 28 **Heiwa Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**251** 167 500		**1966** Hanasaki Zosensho—Yokosuka (118) 35,34 2,801 33,00 8,21 2,90 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan 8kn
7945429 JM3633 114825	**HEIWA MARU No. 30** ex Fukuyoshi Maru **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**439** 242 520		**1972** Kanayama Zosen K.K.—Japan 45,01 3,161 44,79 10,00 5,16 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Kubota Tekkosho Japan 10kn
5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K.**	**198** 110 —		**1958** Uwajima Zosen—Uwajima (78) 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 400bhp (294kW) Makita Tekkosho Takamatsu Fuel 40,5t
8129826	**HEIYO MARU**	**498** 314 1 614		**1982** Fukushima Zosen Ltd.—Matsue (307) 71,00 4,333 65,99 11,21 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 742 B.2 603 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7909152 JH2796 122579 Rdr RT	**HEKINAN MARU** **Hoyu Kaiun K.K.** Owase, Japan Mie Pref.	**698** 503 764	NK	**1980** Setouchi Zosen K.K.—Kinoe (486) 60,30 4,431 55,02 10,01 4,63 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 188	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 364kW a.c. Fuel 113,0t (d.o.)-6,0pd 12kn
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**495** 150 356	NV	**1974** Sigbjorn Iversen M/V. Skips. —Flekkefjord (30) 41,79 10,04 3,849 37,62 10,00 4,91 1 dk BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5146172 LKDU 15479 Df Esd Gc Rdr RT	**HEKKTIND** **Vestlandske Skips og Bilopphugging A/S** Melbu Norway	**445** 141 —	(NV)	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks BK 170	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 330 × 600 1 200bhp (883kW) N.V. Werkspoor Amsterdam Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
6922183 HO2452 1045 8-83 Df Esd Gc Rdr RT	**HEKLA** **South Atlantic Island Development Corp. Ltd.** Tristan Investments (Pty.) Ltd. Panama Panama	**685** 239 825	**✠100A1** SS 10/84 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{5}{16}$"U2 FN 1074	**1970**-1 Slippstodin h/f—Akureyri (32) 68,20 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 conv Ref General Cargo 84 6BH. WB336T	**M Factory Ship** Fish-factory Ref 3 Ho 15,6 12,5 5,0 ER B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER 4W Cr 1(5) Der 1(20) 2(3)	Oil 4SA 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 240kW 2 × 196kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd 12kn

7383114 TFCA 18380 Esd Gc Pfd Rdr RT	**HEKLA** ex Vela-84 Launched as Polstraum **Skipautgerd Rikinsins** Akureyri Iceland	T.Mk **492** 248 1 118	 NV	**1974** Fosen M.V.—Fevag (12) 76,00 13,54 3,474 68,00 13,52 8,41 2 dks	**M Pallets Carrier** Side door Ice strengthened 1 Ho ER B.3 700 1 Ha (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) A/S Wichmann Rubbestadneset Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 193,0t (d.o.)-10,5pd 13kn
8102505 LLCK 19737 Df Esd Gc Pfd Rdr RTm/h/v	**HEKTOR** **K/S A/S Hektorgas** Rederiet Helge R. Myhre A/S Oslo Norway	**15 842** 9 746 28 827	 NV	**1982** A/S Fredriksstad M/V—Fredrikstad (440) 157,79 10,718 149,26 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sulzer A/S Horten Verft Horten Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17kn
8222355 Df Esd Rdr RT	**HEKTOR** **Zarzad Portu Gdynia** Gdynia Poland	**113** 29 36	 PR	**1982** Stocznia Remontowa "Nauta" —Gdynia (H900/1) 25,51 2,601 23,45 6,82 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 48kW 400V a.c.
7718515 OISG 1705 Df Esd Gc Pfd Rdr RTm/h/v	**HEKTOS** ex Timmerland-84 **O/Y Partek A/B** Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.) Helsinki/ Finland Helsingfors	**9 350** 3 220 12 200	**✠100A1** SS 6/83 roll on—roll off cargo ship Ice Class 1A **✠LMC** **UMS** EL (Gt) 617,0/64,0U3 FN 6498	**1978**-12 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1183) 165,00(BB) 25,94 8,002 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4BH to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
7007526 SPZU Df Esd Gc Rdr RT	**HEL** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Gdynia Poland	T.Mk **7 704** 4 255 9 754 **10 970** 6 408 14 170	 PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (189) 166,58(BB) 23,37 7,976/9,991 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho ER 1 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 608kW 380V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7531876 Df Esd Rdr RT	**HEL-100** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68	 PR	**1976** Stocznia "Ustka"—Ustka (B410/05) 25,68 7,24 3,175 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7531888 Df Esd Rdr RT	**HEL-101** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68	 PR	**1976** Stocznia "Ustka"—Ustka (B410/06) 25,71 7,22 3,201 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7625847 Df Esd Rdr RT	**HEL-102** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**115** 36 68	 PR	**1977** Stocznia "Ustka"—Ustka (B410/14) 25,91 7,24 3,201 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7025047 SNRM Esd Rdr RT	**HEL-103** ex Gdy-169 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 42	 PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/223) 24,54 6,58 2,361 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025059 SNQO Esd Rdr RT	**HEL-104** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 36	 PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/210) 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c. 10kn
7025061 SNQS Esd Rdr RT	**HEL-105** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 42	 PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/211) 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 2kW 1 × 1,5kW 24V d.c. 10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42	 PR	**1962** Gdynska Stocznia Remontowa —Gdynia (B25s/252) 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn

7025085 SNUN RT	**HEL-108** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/270) PR 24,49 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7025097 SNXJ Df Esd Rdr RT	**HEL-109** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 38 42	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/288) PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9kn
7025102 Df Esd Rdr RT	**HEL-110** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/303) PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 2 × 1,5kW 24V d.c. 10kn
7025114 Df Esd Rdr RT	**HEL-111** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 61	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/305) PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 1 × 1,75kW 1 × 1,5kW 24V d.c. 10kn
7028219 SNMW Df Esd Rdr RT	**HEL-112** ex Gdy-228 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 40 42	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/173) PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 10kn
7028221 SNOZ Df Esd Rdr RT	**HEL-113** ex Gdy-230 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 48	**1958** Gdynska Stocznia Remontowa —Gdynia (B25s/183) PR 24,64 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3kW 2 × 1,5kW 24V d.c. 10kn
7028233 SNSC Esd Rdr RT	**HEL-114** ex Gdy-170 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/225) PR 24,57 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2kW 2 × 1,5kW 24V d.c. 10kn
7028245 SNSF Esd Rdr RT	**HEL-115** ex Gdy-174 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**108** 40 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/226) PR 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 1,5kW 24V d.c. 9,5kn
7028257 SNQB Df Esd Rdr RT	**HEL-116** ex Gdy-226 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 40 42	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/203) PR 24,59 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2kW 1 × 1,5kW 24V d.c. 10kn
7028269 SNPN Df Esd Rdr RT	**HEL-117** ex Gdy-283 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 40 42	**1959** Gdynska Stocznia Remontowa —Gdynia (B25s/188) PR 24,62 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 11kn
7028271 SNSW Df Esd Rdr RT	**HEL-118** ex Gdy-175 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/229) PR 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7028283 SNTA Df Esd Rdr RT	**HEL-119** ex Gdy-176 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42	**1961** Gdynska Stocznia Remontowa —Gdynia (B25s/250) PR 24,57 6,58 2,901 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7817567 Df Esd Rdr RT	**HEL-128** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia "Ustka"—Ustka (B410/36) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn
7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**114** 35 66	**1977** Stocznia "Ustka"—Ustka (B410/17) 25,79 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7905948 Df Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia "Ustka"—Ustka (B410/38) 25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. 10,75kn

7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**102** 33 34		 PR	**1971** Gdynska Stocznia Remontowa —Gdynia (B25s/342) 24,59 6,58 2,420 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 9kn
7334292 Df Esd RT	**HEL-137** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42		 PR	**1973** Stocznia "Ustka"—Ustka (B25s/A24) 24,49 6,58 2,501 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 24V d.c. Controllable pitch propeller 10,5kn
7384900 Df Esd Rdr	**HEL-138** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 41		 PR	**1973** Stocznia "Ustka"—Ustka (B25s/A25) 24,49 6,58 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) NE 77 Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7405572 Df Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43		 PR	**1974** Stocznia "Ustka"—Ustka (B25s/A38) 24,49 6,58 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44		 PR	**1974** Stocznia "Ustka"—Ustka (B25s/A39) 24,49 6,58 21,85 6,56 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4,5kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7415010 Df Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 42		 PR	**1974** Stocznia "Ustka"—Ustka (B25s/A40) 24,46 6,63 2,501 21,95 6,58 3,33	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44		 PR	**1975** Stocznia "Ustka"—Ustka (B25s/A48) 24,49 6,61 2,501 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**107** 39 44		 PR	**1975** Stocznia "Ustka"—Ustka (B25s/A49) 24,52 6,61 2,501 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 38		 PR	**1975** Stocznia "Ustka"—Ustka (B25s/A50) 24,49 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504940 Df Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Koga'** Hel Poland	**106** 39 38		 PR	**1975** Stocznia "Ustka"—Ustka (B25s/A59) 24,49 6,61 2,501 21,82 6,58 3,36 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
5307972 OXLO D1415 Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **I/S Hela** Jorn Glerup Moller Horsens Denmark	**299** 132 540		 GL	**1952** Orenstein Koppel & Luebecker —Luebeck (478) 45,24 8,49 3,506 8,44 5,36 H 28 1 dk & S dk RW	**M General Cargo** Ice strengthened 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER	OSD Oil 2SA 8Cy. 240 × 400 550bhp (405kW) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.) 9,25kn
7637993 OW2175 D2377 RT	**HELDARSTINDUR** **P/R Hamarheld** Jens Erik Nielsen Sandavagur Faeroes	**182** 64 —		 NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/07) 32,69 28,12 7,62 5,72 1 dk rf 902 BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis &** **others** Piraeus Greece	**458** 365 —			**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 500bhp (368kW) Davey, Paxman & Co. Ltd. Colchester
6622202 GTYA 3354510 Gc Rdr RT	**HELEEN C** ex Apricity-82 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**692** 496 1 183	**✠100A1** **✠LMC**	SS 6/80 EL m 1¼"SQ FN 977	**1967**-6 Clelands SB. Co. Ltd.—Wallsend (292) 68,23 10,60 3,722 64,01 10,52 4,73 P 14,4 RQD 16,8 RFD 10,1 F 8,3 1 dk RW rf 152 NS 4BH WB570t	**M General Cargo** 2 Ho 20,7 20,7 ER G.1 666 B.1 506 2 Ha (stl) (15,2 15,2 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 50kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.)-2,5pd 9,5kn

6721539 6ZYJ 2711 Df Esd Gc Rdr RTm/h	**HELEN** **Atlantis Corp.** Monrovia Liberia	**27 989** 20 610 58 579	AB	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (829) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,8 25,9 ER G.68 109 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16,25kn
7531450 ONEL ZK 251 Df Esd Gc Pfd Rdr RT	**HELEN** **Antwerp Bulkcarriers N.V.** Antwerpen Belgium	**23 422** 19 666 42 566	**✠100A1** CS 7/83 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers **✠LMC UMS** EL I† 605,0/64,0U3 FN 8489	**1978**-9 N.V. Cockerill Yards Hoboken —Hoboken (884) 199,02(BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 holds 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier/Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 21,0 20,6 20,6 20,6 20,6 20,6 20,6 ER G.54 620 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha (stl) (11,2 12,0 12,0 12,0 12,0 12,0 12,0 × 12,0) ER	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 2 000,5t (hvf) 16kn
7817268 LITO 19399 Df Esd Gc Pfd Rdr RT	**HELEN** **K/S A/S Helengas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 999** 1 188 2 950	NV	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,69 14,05 6,776 71,13 14,01 7,90 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 621 HeCls. B	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-10,0pd 13,5kn
7401045 3ECM 10345-PEXT2 Esd Rdr RT	**HELEN** ex Ocean Pioneer-83 ex Asean Pioneer-81 **Greycas Inc.** Panama Panama	**1 579** 1 085 2 811	**✠100A1** SS 5/79 **✠LMC** EL O 1½"U2 FN 1412 **LAID UP — SURVEYS OVERDUE 5/83**	**1975**-1 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (50) 69,07 15,93 4,230 66,15 15,85 5,49 RFD 9,8 1 dk rf 76 4BH WB862T	**TM General Cargo** 2 Ho ER G.3 398 B.3 228 TEU 54 C.Ho 24/20' C.Dk 30/20' Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 with hydraulic couplings & reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 201,0t 9kn
6607044 DUJR 211689 Esd RT	**HELEN** **Maria Cristina Fertilizer Corp.** Manila Philippines	**419** 213 287	AB	**1965** Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,59 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ind cyl ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Usuki Tekkosho Usuki Gen 3 × 32kW a.c. Fuel 49,0t (d.o.)
6912920 PS7622 Esd RT	**HELEN** ex Zorritos 8-83 ex PA 8-75 **Pesquera Argos SCR Ltda.** Pisco Peru	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (249) *30,76* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,75kn
5146263 OYVL H326 RTm	**HELEN** **Storebaelt Sten & Grus A/S** Odense Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE — Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7207762 WYZ5 637 532083	**HELEN & OSCAR** **Michael D. Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7235680 ZETY 708365 Df Esd Gc Pfd Rdr RTh	**HELEN COAST** ex Cherry Ship-84 ex Kirsten Sandved-80 ex Sandved-77 ex Kirsten Sandved-74 **Sena Ltd.** Gibraltar Gibraltar (British)	**499** 328 1 295	BV	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (230) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 184 B.2 096 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
7400510 566998 Esd Rdr RT	**HELEN D. COPPEDGE** ex Lauren S. Coppedge-75 **Commodore Point Co.** Wilmington, De United States of America	**162** 110 —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 3,937 28,94 9,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7520437 WYP3 565 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

7716842 KZA926 585233 Esd Pfd Rdr RT	**HELEN HEBERT** **Gulf-International Marine Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
6421440 WO6743 293096 Df Rdr RT	**HELEN J. TURECAMO** ex John E. Matton-65 **Helen J. Turecamo Inc.** Albany, NY United States of America	**162** 110 —	AB	**1964** John E. Matton & Son Inc.—Cohoes, NY (331) *26,10* 7,68 3,290 26,45 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 215 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 81,5t
7609374 WYU8 633 556852 RT	**HELEN KAY** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
5146354 VGYJ 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Ltd.** Montreal, P.Q. Canada	**152** 0 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd. —Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Warwick Curtis Bay Co.** Wilmington, De United States of America	**296** 201 —	AB	**1965** Diamond Manufacturing Co. —Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
7501883 P3EC 380932 Df Esd Gc Pfd Rdr RT	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Limassol Cyprus	**5 199** 2 864 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** Mchy.aft 3 Ho G.10 134 B.9 928 3 Ha (stl) (11,8 × 9,8) (18,4 18,4 × 9,8) 15W Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 140 × 197 230bhp (169kW) Gardner Engines Ltd. Manchester 9,5kn
7228364 DNFT 13444 Df Esd Gc Pfd Rdr RTm/v	**HELENA** ex Whitegate-82 **Partenreederei m.s. 'Helena'** Hans Otto Gadermann Hamburg Federal Republic of Germany	**1 599** 1 024 2 920	✠Classed LR until 10/6/83	**1972**-11 N.V. Schps. Gebr. van Diepen —Waterhuizen (1001) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 29,4 24,3 ER G.3 709 B.3 376 2 Ha (stl) (25,2 18,5 × 8,4) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 223,5t (d.o.)-3,5pd 12kn
7115256 FSAU Df Esd Gc Pfd Rdr RT	**HELENA** **Societe Anonyme Armement Nicot** Concarneau France	**196** 67 162	BV	**1971** S.I.C.C.Na.—St. Malo (117) 33,25 3,560 29,29 7,50 6,00 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.150	Oil 4SA 8Cy. 255 × 300 sr geared to sc. shaft 780bhp (574kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 52,5t (d.o.) 12,75kn
8136013 134	**HELENA** **P. Boogert** Yerseke Netherlands	**162** 64 —		**1979** Gebroeders Kooiman B.V. —Zwijndrecht (124) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Oil 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois
5125881 SZIJ 4721 Df Esd Gc Pfd Rdr RTm/h/v	**HELENA C.** ex Good Hope-75 ex Gand-73 **Nea Proodos Shipping Co. S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **5 209** 2 758 8 930 **7 888** 4 402 10 917	BV ✠Classed LR until 13/2/76	**1962**-3 J. Boel et Fils S.A.—Tamise/Temse (1374) 141,33 19,31 7,830/8,754 130,33 19,21 11,46 P 6,4 F 21,4 2 dks rf 152	**M General Cargo** Ref 4P 5 Ho 10,8DTp&s 18,8 22,5 ER 6,7 14,2 12,0DTp&s 20,5 6 TwD G.14 657 B.12 591 In.584 L.781 5 Ha (stl) (6,7 14,3 14,9 × 7,5) ER (14,9 13,4 × 7,5) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) MAN A.C.E.C. Gent/Gand Gen 3 × 200kW 220V d.c. Fuel 120,0t (d.o.) 656,5t (hvf) 16kn
7922348 PEPO 29 Esd Pfd Rdr RT	**HELENA ELIZABETH** **P. Drijver** Oosterend, Netherlands Texel	**212** 88 —		**1980** Schps. Barkmeijer Stroobos B.V. —Stroobos (214) 35,34 7,60 2,899 29,95 7,51 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7711763 DIHD 15541 Df Esd Gc Rdr RTm/h/v	**HELENA HUSMANN** ex Areucon Caroline-78 **m.s. 'Helena Husmann' Schiffahrtsgesellschaft K.G.** Franz Husmann Schiffahrtsges. K.G. Hamburg Federal Republic of Germany	**1 599** 926 4 950	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel 110,45 3,660 104,32 18,01 5,01 F 10,7 2 dks	**TM Deck Cargo Ship** Ice strengthened TEU 336 C.Dk 336/20' len 82	2 Oil 4SA each 6Cy. 240 × 330 1 250bhp (919kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn

5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **Irving Jerome McQuilkin** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 29,5t (d.o.) 8,5kn
5255272 DDIN Df Esd Rdr RTv	**HELENA K** ex Braker Wappen-78 ex Nordhelm-75 **Hans-Hermann Kiepe** Haren/Ems Federal Republic of Germany	**210** 115 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (47) 42,17 7,57 2,431 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd. —Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.(oil) 510	Oil 2SA 4Cy. 280bhp (206kW) NE 61 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)-1,0pd 8kn
5120350 HP3779 6676- PEXT1 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50 **Cia. Star Coast Trader S.A.** Panama Panama	**497** 239 650	(BV) ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek" —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 305 × 400/430 360bhp (265kW) E made43 fitted47 Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 41,5t (d.o.) 9kn
5370400 HP3446 6198- PEXT Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64 **East West Shipping Co. Inc.** Wallem Shipmanagement Ltd. Panama Panama	**383** 205 483	(BV)	**1955** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel (d.o.) 9kn
5011107 363772 Df Esd RT	**HELENA-C** ex Ali-74 **Alro Trading Ltd.** Georgetown Cayman Islands (British)	**395** 231 459	BV	**1962** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/79) 47,93 7,70 2,883 43,29 7,65 3,15 P 13,2 B 11,6 F 8,9 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.718 B.676 2 Ha (each 10,9 × 5,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 36,5t 8kn
6621325 OZUL D1274 Df Esd Rdr RTm/h/v	**HELENE CLAUSEN** ex Marag Trader-76 ex Otto Danielsen-72 **C. Clausen D/S A/S** Grasten Denmark	T.Mk **561** 297 1 195	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (782) 76,21 11,31 3,772 67,80 11,28 6,61 P 18,6 F 12,8 2 dks rf 119 conv General Cargo 77	**M Livestock Carrier** 1 Ho ER G.2 689 B.2 409 2 Ha (stl) (12,4 × 5,0) (21,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 68kW 1 × 18kW 220V d.c. Fuel 103,5t (d.o.) 12kn
6506654 OWEU D1884 Df Esd Rdr RTm/v	**HELENE CLIPPER** ex Diana Lion-75 ex Diana Wonsild-73 ex Eilenburg-70 **P/R Helene Clipper** Juhl & Ehrhorn Esbjerg Denmark	**499** 334 1 186	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (511) 66,22 10,57 3,960 59,26 10,52 6,56 F 6,4 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 390 B.2 195 2 Ha (each 16,7 × 6,4) ER Der 1(12) 5(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 60kW 220/380V Fuel (d.o.) 12kn
7526704 FNIJ Df Esd Gc Pfd Rdr RT	**HELENE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (R26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 G.34 575 B.32 996 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
7418426 FZOM Df Esd Pfd Rdr	**HELENE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 150 × 150 450bhp (331kW) Soc. des Moteurs Baudouin Marseille 10kn
6929583 C4ZP 380875 Df Esd Gc Rdr RTm/h/v	**HELENE ROTH** **Helene Roth Maritime Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **3 310** 1 814 6 845 **5 563** 3 720 8 130	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (472) 124,49 18,09 6,401/8,002 114,00 18,01 10,22 B 21,7 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 18,2 26,5 32,0 ER G.12 343 B.11 543 TEU 189 C.Ho 137/20' (40') C.Dk 52/20' (40') 3 Ha (stl) (12,5 × 8,0) (19,5 26,1 × 10,3) ER 10W Der 1(80) 10(10)	Vee Oil 4SA 16Cy. 370 × 400 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 300kW 380V 50Hz a.c. 1 × 73kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 510,0t (hvf)-19,5pd 15,5kn
5404811 DAQY 10233 Df RT	**HELENE ST** ex Hanne S.-65 ex Ilse Wulff-63 ex Nautilus-60 ex Arusa-55 **'MARIS' Kustenschiffahrts G.m.b.H. & Co.** Brake Federal Republic of Germany Now reported sailing under Panamanian flag	**389** 226 540	(GL) ✠Classed LR until 9/65	**1939**-5 N.V. Bodewes Schps. —Martenshoek (306) 46,66 7,98 3,252 42,37 7,93 P 14,1 RQD 13,8 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,1 ER G.814 B.745 2 Ha (9,7 10,2 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 21,5t 9kn

7711919 DIHJ Df Esd Gc Rdr RTm/h/v	**HELENE WALLER** ex Thiassi-79 ex Helene Waller-78 **Reederei m.s. 'Helene Waller'** **Ruth Jens K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 715 2 937	 GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (837) 88,68 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,2 G.4 445 B.4 151 TEU 208 C. 208/20' 1 Ha (49,9 × 12,5)		Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
7320693 IJBK 199 Rdr RT	**HELGA** **Tourist Ferry-Boat S.p.A.** Messina Italy	**999** 398 —	 RI	**1974** Soc. Esercizio Cant. Sud—Napoli (148) 76,51 17,00 3,201 69,60 16,51 4,40 1 dk	**TM RoRo Cargo/Ferry** Bow door Stern door	 150dk P	2 Vee Oil 4SA each 16Cy. 220 × 300 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Directional propellers 13kn
8104541 DHHM Df Esd Gc Rdr RTm/h/v	**HELGA** **Hans Heinrich K.G. m.s. 'Helga'** Hamburg Federal Republic of Germany	**999** 675 2 889	 GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (874) 87,97 (BB) 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER		Oil 4SA 8Cy. 240 × 280 reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln 11,5kn
5146641 TFSC 0091 Df Esd Rdr RT	**HELGA** ex Haforn-61 ex Vico-58 **Ingimundur H/f** Reykjavik Iceland	**208** 87 —	 (NV)	**1956** Thaules M/V A/S—Nygard (6) 38,28 7,14 34,27 7,12 3,64 1 dk BK 152 len 75	**M Fishing** Side-fishing 2 Ha (2,2 × 1,5) (2,6 × 2,2) ER 1W Der 1		Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
5011860 DGBC Df Esd RT	**HELGA BROHAN** ex Alma-63 **Gido Brohan** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**281** 142 430		**1938** J. J. Sietas Schiffs.—Hamburg (325) 41,84 6,71 2,896 3,26 P 10,1 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 24,9 ER 2 Ha (9,5 10,5 × 4,4) ER Der 1(2) 1(1)		Oil 4SA 3Cy. 280 × 420 180bhp (132kW) Deutsche Werke A.G. Kiel Fuel (d.o.)
7928706 DHKN Df Esd Gc Rdr RTm/h/v	**HELGA ESSBERGER** **Partenreederei m.s. 'Helga** **Essberger'** John T. Essberger (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**1 599** 1 170 2 544	 GL	**1980** Buesumer Werft G.m.b.H.—Buesum 80,88 13,42 5,131 74,53 13,39 7,07 P 66,5 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064		Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 12,25kn
5412038 DGLP	**HELGA FABIAN** ex Kathe Ilse-76 ex Gertrud-63 ex Undine **Ursula Hartel** Hamburg Federal Republic of Germany	**149** 100 226	 (GL)	**1911** Gebr. P. & A. Mulder—Stadskanaal *35,21* 5,49 2,480 5,44 1 dk R len 37 & 55	**M General Cargo** Mchy.aft		Oil 4SA 3Cy. 215 × 360 100bhp (74kW) NE 42 Deutsche Werke A.G. Kiel
6707959 TFSR 1018 Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	**281** 124 —	 (NV)	**1967** Kaarbos M/V A/S—Harstad (54) 41,36 7,35 3,849 36,53 7,32 3,94 1 dk len 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)		Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.)
7631054 TFOR 1595 Df Esd Gc Pfd Rdr RTh/v	**HELGA JOH** ex Von-81 **Helga Joh H/f** Vestmannaeyjar Iceland	**155** 53 —	 (NV)	**1977** Campbeltown Shipyard Ltd. —Campbeltown (036) 25,94 7,22 2,648 23,12 7,19 3,18 1 dk rf 1016 BK 152	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft		Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 685bhp (504kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 20kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 27,5t (d.o.) 11kn
6424387 DNHG 10623 Df Esd Rdr RTm/v	**HELGA S** ex Wirola-79 ex Gertrud Harren-73 **Maas Christian Stockfleth** Rhein- Maas- und See- Schiffahrtskontor G.m.b.H. Hamburg Federal Republic of Germany	**324** 193 750	 GL	**1964** Schiffsw. H. Rancke—Hamburg (202) 56,95 8,69 3,252 51,57 8,62 5,41 1 dk & S dk rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 G.1 429 B.1 175 1 Ha (29,0 × 5,1) ER Der 2(2)	OSD	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 9,5kW 110V Fuel (d.o.) 9,5kn
5361459 HO7722 8289- PEXT Df Esd Rdr RTm/v	**HELGA S** ex Tim S-69 **Ibero Helvetia S.A.** Panama Panama	**295** 185 567	 GL	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 43,49 2,90 P 9,2 F 6,1 1 dk R	**M General Cargo** Ice strengthened 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)		Oil 4SA 6Cy. 235 × 330 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75kn
8219841 DHWK 14100 Esd Gc Rdr RTm/h/v	**HELGA WEHR** ex Norasia Helga-84 ex Helga Wehr-84 **Partenreederei m.s. 'Helga** **Wehr'** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*13 476* *6 882* 19 440	 GL	**1983** A.G. "Weser" Seebeckwerft —Bremerhaven (1044) 162,41(BB) 23,07 10,021 151,42 23,00 13,72 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,8 43,8 22,2 ER 3 TwD G.24 100 B.23 250 TEU 1152 C.Ho 466/20' (40') C.Dk 686/20' (40') incl. 50 ref C. 3 Ha (stl) (19,7T × 10,6) (52,8 26,4 × 18,4) ER Cr 2(36)		Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 9 380bhp (6 900kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,0t (d.o.) 1 153,5t (hvf) 17,75kn

5234826	**HELGANES**	T.Mk		**1954** A/S Pusnaes M/V—Arendal (90)	**M Fishing**	Oil 2SA 6Cy. 280 × 420
LDPW	ex Lumaskjaer-81	**233**		36,35 6,74 4,277	Side Trawler	700bhp (515kW) E made55 fitted71
13948	ex Mikal Hind-64	91	NV	32,64 6,68 5,97	Mchy.aft	A/S Wichmann Rubbestadneset
Df Esd	ex Nordkapptral I-59	—		1 dk	2 Ho	Gen 2 × 12kW 115V d.c.
Pfd Rdr	**Rudolf Rasmussen P/R**			RW BK 114 len 66	2 Ha (2,5 × 1,6) (2,9 × 1,9)	Fuel (d.o.) 10kn
RT	Kopervik Norway				Der 1(3)	

7637656	**HELGAZEE**	**1 599**		**1977** Scheepswerf "Waterhuizen" N.V. J.	**M General Cargo**	Oil 4SA 6Cy. 330 × 360 reduction geared
PEPQ	ex Silvia-83	1 013		Pattje—Waterhuizen (333)		to sc. shaft
18418	**Scheepsbedrijf Noordlijn B.V.**	3 035	GL	80,68 14,33 5,122	Ice strengthened	3 200bhp (2 354kW)
Df Esd	B.V Equator			74,66 14,01 6,33	1 Ho 43,5 ER	Motorenw. Mannheim A.G. (MWM)
Gc Pfd	Delfzijl Netherlands			P 11,9 B 11,0 F 8,9 1 dk	G.3 171	Mannheim
Rdr					1 Ha (stl) (43,5 × 11,2) ER	Gen 1 × 250kW 1 × 153kW
RTm/h/v						440V 60Hz a.c.
						Controllable pitch propeller
						Fuel 272,5t (d.o.)-9,0pd 12,25kn

7514220	**HELGE FOLMER**	T.Mk		**1977** Schps. Barkmeijer Stroobos B.V.	**M General Cargo**	Vee Oil 4SA 18Cy. 225 × 300 sr geared to
OYRH		**1 599**		—Stroobos (205)		sc. shaft
D2456	**H. Folmer & Co.**	1 130	BV	93,07 (BB) 13,77 5,571	1 Ho ER	2 400bhp (1 765kW)
Df Esd	Kobenhavn Denmark	3 650		84,51 13,61 7,83	G.4 854 B.4 830	Alpha-Diesel A/S Frederikshavn
Gc Rdr				2 dks	1 Ha (51,8 × 10,3) ER	Controllable pitch propeller
RT						Fuel 325,0t (hvf)-9,0pd 12kn

8205644	**HELGELAND**	*287*		**1983** Fjellstrand Aluminium Yachts	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 16Cy. 165 × 185 sr
LLZZ		*92*		—Omastrand (1558)	Twin Hull 292dk P	geared to sc. shafts
19904	**Helgeland Trafikkselskap A/S**	50	(NV)	31,50 9,40	Mchy.aft	3 560bhp (2 619kW)
RT	Sandnessjoen Norway			29,62 3,51	1 Ho	M.T.U. Friedrichshafen GmbH
				1 dk	In.49	Friedrichshafen
					1 Ha (alu) (3,5 × 1,9)	Gen 2 × 24kW 220V 50Hz a.c.
						Fuel 9,0t (d.o.) 24kn

7332787	**HELGEY**	T.Mk		**1973** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 6Cy. 230 × 270
TFAB	ex Lys-Con-81 ex Gullstryk-76	**200**		—Boizenburg (208)		810bhp (596kW)
1596	ex Jolara-74	116	NV	49,59 (BB) 10,11 2,807	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	**Reykholaskip H/f**	584		44,00 10,09 5,62	1 Ho 28,5 ER	Mannheim
Rdr	Reykholar Iceland	**651**		F 11,9 1 dk	G.1 450 B.1 318	Gen 2 × 30kW 1 × 12kW
RTm/h		394		rf nil	1 Ha (stl) (22,5 × 6,2) ER	220V 50Hz a.c.
					2W Der 1(5) 1(3)	Controllable pitch propeller
						Fuel 46,5t (d.o.)-3,0pd 11,5kn

7232494	**HELGI**	**125**		**1972** Desco Marine—St. Augustine, Fl	**Reinforced Plastic M Fishing**	Oil
WYZ7		85		(F110)		365bhp (268kW)
089	**Helgi Corp.**	—		*20,97* 6,74		....
538494	Brownsville, Tx United States			3,81	In.45	Fuel (d.o.)
	of America					

5139636	**HELGI S**	**236**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA
TFBX	ex Frigg-80 ex Danni Peturs-78	73		37,95 7,32	Side Trawler	800bhp (588kW)
0076	ex Hinrik-75 ex Hafrun-72	—		7,29 5,57		Motorenw. Mannheim A.G. (MWM)
Df Esd	ex Jon Trausti-62					Mannheim
Rdr RT	**Heimur H/f**					Fuel (d.o.)
	Keflavik Iceland					

5386057	**HELGOLAND**	**3 819**		**1962** Blohm & Voss A.G.—Hamburg	**TM Ferry**	2 Oil 4SA each 16Cy. 400 × 460
DNAP	ex Alte Liebe-84 ex Wappen-66	1 908		(823)	1980dk P	8 960bhp (6 591kW)
	ex Wappen von Hamburg-64	2 494	GL	104,02 15,12 4,103	Ice strengthened	Ottensener Eisenwerk G.m.b.H. Hamburg
Df Esd	**Reederei D. Oltmann G.m.b.H.**			93,02 15,02 8,01	1 Ho 7,1 ER	Gen 3 × 330kW 380V 50Hz a.c.
Gc Rdr	**& Co. K.G.**			1 dk, 2nd dk fwd & aft	1 Ha (3,5 × 2,5) ER	2 Controllable pitch propellers
RTm/v	Bremer Seebaderdienst D.			rf 711	Cr 1(1)	Thw. thrust propeller fwd
	Oltmann & Co.					Fuel (d.o.) 22kn
	Bremen Federal Republic					
	of Germany					

7013812	**HELGOLAND**	**198**		**1970** C. Cassens Schiffswerft—Emden	**M Tug**	Oil 4SA 8Cy. 360 × 450 reverse reduction
DCGZ		—		(93)		geared to sc. shaft
	Ems-Schlepper A.G.	—	GL	32,49 8,82 4,223	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	Emden Federal Republic			26,98 8,21 4,60		Mannheim
Gc Rdr	of Germany			1 dk		Gen 2 × 56kW 220/380V 50Hz a.c.
RTm/h/v						Fuel (d.o.) 12kn

5146847	**HELGOLAND**	**141**		Lch.**1942** Cmpl.**1949** Ernst Menzer,	**M Tanker**	Oil 4SA 4Cy. 220 × 280
DAIW	ex Vest-Tank-58	67		Schiffswerft—Hamburg		125bhp (92kW)
	Fr. Jacobsen & Cons.	218		31,81 6,53 2,109	8 Ta	Kloeckner Humboldt Deutz Koeln
	Hamburg Federal Republic			6,48 2,72		Fuel-4,0pd 8,5kn
	of Germany			1 dk		
				RW		

5146861	**HELGOLAND**	**119**		**1960** A/B Marstrands M/V—Marstrand	**M Fishing**	Oil 4SA 6Cy. 250 × 350
OGUZ		42		(37)	Side Trawler	460bhp (338kW)
528	**I. Holmstrom**	—	(NV)	26,24 6,74 3,252	2 Ho ER	Skandiaverken A/B Lysekil
Df Esd	Loviisa/Lovisa Finland			6,71 3,61		Fuel (d.o.) 9kn
Rdr RT				1 dk	3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 ×	
				BK 203	1,3) ER	
					1W Der 1(1)	

7721184	**HELGOY**	**476**		**1978** Ejnar S. Nielsen M/V A/S—Harstad	**M RoRo Cargo/Ferry**	Oil 2SA 4Cy. 300 × 450
LHOJ		237		(31)		1 000bhp (736kW)
19244	**A/S Troms Fylkes D/S**	15	(NV)	46,61 11,46	Bow door	A/S Wichmann Rubbestadneset
Rdr RT	Tromso Norway			41,00 11,26 4,22	Mchy.aft	Gen 2 × 72kW 380V 50Hz a.c.
				F - 1 dk		Thw. thrust propeller fwd
				rf 1397 BK 183		

7381300	**HELICA**	**4 967**		**1974** Yamanishi Zosen K.K.—Ishinomaki	**M General Cargo**	Oil 2SA 7Cy. 450 × 800
3EPE2	ex Makiy-83 ex Nobilis-83	3 272		(751)		5 000bhp (3 678kW) Mitsubishi
5093-75B	ex Melia-75	8 095	NK	118,52 18,04 7,240	3 Ho ER	Kobe Hatsudoki K.K. Tarami
Df Esd	**Melia Shipping Lines S.A.**			110,01 18,00 9,00	G.11 104 B.10 656	Gen 2 × 200kW a.c.
Gc Pfd	Panama Panama			P 24,7 F 8,3 1 dk pt 2nd dk	3 Ha (stl) (13,6 23,7 23,0 × 9,0) ER	Fuel 91,0t (d.o.) 698,0t (hvf)-14,5pd 11kn
Rdr					5W Der 5(20)	
RTm/h/v						

6824305 HO2699 10552 -PEXT Df Esd Gc Pfd Rdr RT	**HELICAL I** ex Caribbean Star No. 1-83 ex Satsunan-81 **Helical Maritime Corp.** Panama Panama	118 33 —		**1968** Niigata Eng. Co. Ltd.—Niigata (756) 30,23 6,00 2,210 25,71 5,97 2,70 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 160 × 200 500bhp (368kW) Niigata Eng. Co. Ltd. Urawa
7721081 LIKJ 19332 Df Esd Gc Pfd Rdr RT	**HELICE** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	6 174 3 424 8 952	NV	**1979** Moss Rosenberg Verft A/S—Moss (192) 116,57 19,54 8,602 107,24 19,51 11,08 P - F - 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 2 Wing Ta 6 Ta (s.stl) free standing cyl horizontal ER L.380 L.(gas) 6 126 HeCls. BC	Oil 2SA 8Cy. 400 × 480 5 800bhp (4 266kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,0t (d.o.) 670,0t (hvf)-21,0pd
7366984 PP2800 Esd RT	**HELIO FERRAZ** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	208 141 —	AB	**1973** Equitable Equipment Co.—New Orleans, La (1647) 3,455 27,64 8,64 4,02 1 dk	**TM Tug** Fire-fighting	2 Vee Oil each 12Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 82,5t
7600952 J4BS 480 Df Esd Gc Pfd Rdr RT	**HELIOPOLIS** ex Gedeh-80 **Societa Pacifica Marina S.A.** Andros Greece	34 001 24 467 64 464	**✠100A1** SS 8/82 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC UMS** EL N† 660,0/76,0U3 FN 10603	**1977**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1800) 223,70(BB) 31,93 13,355 211,28 31,81 18,37 F 17,7 1 dk rf 56 9BH WB34172t incl. Comb. btm & STs in holds 6667t, Topside tanks in holds 8401t & No. 5 cargo hold 11319t	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 346 HeCls. B 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 229,5t (d.o.) 3 064,0t (hvf)-48,0pd 15,75kn
6800050 Df Esd Gc Rdr RT	**HELIOPOLIS MOON** ex Gdynia II-85 **Heliopolis Shipping** Alexandria Egypt	3 417 1 770 5 309 **5 520** 3 039 5 910	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/09) 123,68 17,00 6,439/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 3 Ho ER 1 Ho G.9 710 B.8 824 In.330 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-19,0pd 15kn
6800048 Df Esd Gc Pfd Rdr RT	**HELIOPOLIS STAR** ex Czestochowa-84 **Heliopolis Shipping** Alexandria Egypt	T.Mk **3 420** 1 771 5 320 **5 521** 3 038 5 984	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/08) 124,08 17,02 6,439/6,871 16,95 9,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 3 Ho ER 1 Ho G.9 710 B.8 824 In.330 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-19,0pd 15kn
6802709 UYXJ M-27052 Df Esd Gc Rdr RT	**HELIOS** **U.S.S.R.** Vladivostok U.S.S.R.	828 — 405	RS	**1962** ............U.S.S.R. 52,28 11,51 4,501 47,60 5,80 1 dk	**D-E Tug** Ice strengthened 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7321659 SEGD 11358 Esd Rdr RTv	**HELIOS** ex Victoria-81 **Johnson Marine Service AB** Bohus Tug AB Goteborg Sweden	310 89 —	**✠100A1** SS 6/81 tug Baltic service Ice Class 1 Ice Class 1A **✠LMC** EL (e) ⅞"U2 FN 433	**1973**-10 A/B Asi-Verken—Amal (103) 32,90 9,76 4,331 29,19 9,50 5,31 RFD 6,8 1 dk BK 152 5BH WB61t	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 16Cy. 250 × 300 Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7642194 Esd RT	**HELIOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	113 29 —	(PR)	**1975** Gdynska Stocznia Remontowa—Gdynia (H900/1/353) 25,68 6,81 3,54 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft Sulzer H. Cegielski Poznan Gen 2 × 48kW 400V a.c. 11,5kn
8029662 3EHD3 12934-YJ Df Esd Gc Pfd Rdr RT	**HELIOS GAS** **Wisteria Shipping S.A.** Panama Panama	2 487 1 201 3 085	NK	**1980** Tokushima Zosen Sangyo K.K.—Komatsujima (1423) 93,35 5,265 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
6417657 DNFD 10552 Df Esd Rdr RTm/v	**HELIOS II** **Wilhelm Bahr** Hamburg Federal Republic of Germany	210 109 485	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (488) 44,86 7,57 2,629 41,00 7,52 2,95 RQD 30,5 F 4,9 1 dk deepened 78	**M General Cargo** Ice strengthened 1 Ho ER G.552 B.481 1 Ha (21,0 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
7225489 JI2694 111801 Rdr RT	**HELIOS MARU** **Kaiei Marine Co. Ltd.** Osaka Japan	196 57 80		**1972** Towa Zosen K.K.—Shimonoseki (428) 30,48 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 240kW 440V a.c. Fuel 61,0t-10,0pd 12kn
8322959 JNTE 127446 Df Esd Gc Rdr RT	**HELIOS 2** **Shinwa Kisen K.K.** Namikata, Japan Ehime Pref.	*3 929* *2 146* 6 361	NK	**1984** Higaki Zosen K.K.—Imabari (307) 105,75(BB) 6,701 98,61 16,81 8,51 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 509 B.8 076 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe

7826374 DCDZ Df Esd Gc Rdr RTm/h/v	**HELJO** **Heinrich Kiepe m.s. 'Heljo' K.G.** Heinrich Kiepe Haren/Ems Federal Republic of Germany	**498** 290 1 565	 GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (123) 69,02 11,41 3,510 65,03 11,35 5,36 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 505 B.2 490 1 Ha (stl) (40,7 × 9,2) ER	Oil 4SA 6Cy. 240 × 330 600bhp (441kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller 10,5kn
7021986 ONHE ZK240 Df Esd Gc Rdr RTm/h/v	**HELLA** ex Ilse Russ-77 **Ahlers N.V.** Antwerpen Belgium	T.Mk **1 586** 736 2 745 **2 918** 1 756 4 100	 GL	**1970** Norderwerft J. R. Koser—Hamburg (871) 97,24 13,85 6,430 88,30 13,81 8,21 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,9 42,5 ER G.6 122 B.5 569 3 Ha (stl) (12,3 × 8,3) (18,5 12,3 × 10,9) ER Cr 2(11) 2(5)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Hamburg Gen 2 × 272kW 1 × 192kW 380V 50Hz a.c. Fuel 57,0t (d.o.) 260,5t (hvf) 14,5kn
7128368 DIHG Df Esd Gc Rdr RTm/h/v	**HELLA** ex Gazelle-82 **Partreederei m.s. 'Hella'** Walter Pape Hamburg Federal Republic of Germany	T.Mk **499** 289 1 440	 GL	**1971** Schiffsw. Scheel & Johnk—Hamburg (461) 77,27 12,91 4,052 65,36 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,4 ER G.4 045 B.3 949 1 Ha (stl) (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 176kW 1 × 32kW 220/380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
6702818 Esd RT	**HELLAND II** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,62* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Dursley
7528570 H2EI 701707 Df Esd Gc Pfd Rdr RTv	**HELLAS** ex Alpha Progress-79 ex Stena Runner-77 **Capulet Navigation Ltd.** Stena Line A/B Limassol Cyprus	**8 596** 4 264 8 672	✠**100A1** CS 11/82 Ice Class 1A when each main engine output restricted to 6,500 bhp ✠**LMC** **UMS** EL (Ft) 634,0/56,0U3(a) FN 6510	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (643) **1982** (Additional cargo section) Hapag-Lloyd Werft G.m.b.H.—Bremerhaven 184,61(BB) 25,28 6,370 170,59 23,50 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK widened 79 len 82 conv Vehicles RoRo Cargo 79 1BH to U dk, 3 to 2nd dk WB2563T incl. DTsf789T DTsa599T Comb. btm & STs in hold 305T	**TM Passenger/RoRo Cargo** 208bth P Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 182,0t (d.o.) 1 733,5t (hvf)-51,0pd 18kn
6724529 SV3390 2873 RT	**HELLAS** **Alexiadis-Lefakis Shipping Co. Ltd.** Piraeus Greece	**730** 483 —	 AB	**1967** D. C. Anastassiades & A. Ch. Tsortanides—Perama (43) 65,08 11,66 1,524 59,52 10,29 2,52 1 dk rf 597	**M RoRo Cargo/Ferry** —dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 32kW Fuel 28,5t (d.o.)
7004031 SXZG 3761 Df Esd Gc Rdr RTm/h/v	**HELLAS IN ETERNITY** **Eternity Shipping Corp.** Piraeus Greece	**18 734** 12 381 30 728	✠**100A1** SS 4/84 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6851	**1970**-2 R.O. Brodogradiliste "3 Maj" —Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 15,5kn
5147047 TPWC 4685 Df Esd RT	**HELLE** ex Pasteur-56 **General Trading Co.** La Rochelle France	**230** 77 83	 (BV)	**1946** J. Boel et Fils S.A.—Tamise/Temse (1099) 38,23 7,14 3,101 36,00 7,00 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 240 × 300 800bhp (588kW) NE 66 Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 28,5t (d.o.) 11,5kn
6901440 OYUR D1643 Df Esd Rdr RTh	**HELLE FRANK** **H. & P. Shipping A/S Helle F.** Iversen & Jacobsen A/S Vejle Denmark	T.Mk **499** 289 1 219	 BV	**1968** Husumer Schiffsw.—Husum (1246) 67,19 10,47 3,912 60,08 10,44 6,05 2 dks	**M General Cargo** 1 Ho 46,1 ER G.2 453 B.2 263 2 Ha (stl) (19,8 11,4 × 6,2) ER 5W Der 1(15) 4(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.)-4,5pd 12,25kn
7324857 OZJS H576 Esd Pfd Rdr RT	**HELLE KRISTINA** ex Peter Glenna-83 ex Stanne-74 **Hans Kristian Jensen** Hirtshals Denmark	**172** 86 —		**1973** Assens Skibsvaerft A/S—Assens 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7725013 HO5174 8796-78B Esd Gc Rdr RT	**HELLE SPRINT** ex Electra-84 **Prism Shipping Ltd.** Hellespont Steamship Corp. Panama Panama	**988** 559 2 209	 NK	**1978** Sanyo Zosen K.K.—Mukaishima (766) 63,81 15,02 3,885 59,82 15,00 4,50 P 15,6 F 8,6 1 dk	**TM Tanker** 10 Ta ER L.(oil) 2 298	2 Oil 4SA each 6Cy. 200 × 240 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 62,0t (d.o.)-4,5pd 9kn
7725001 HO3190 8536 -78A Esd Gc Rdr RT	**HELLE SPRITE** ex Tara Tiffany-84 **Trimar Shipping Ltd.** Hellespont Steamship Corp. Panama Panama	**988** 559 2 214	 NK	**1977** Sanyo Zosen K.K.—Mukaishima (765) 63,81 3,852 59,82 15,02 4,53 P 15,6 F 8,6 1 dk	**TM Tanker** 10 Ta ER L.(oil) 2 298	2 Oil 4SA each 6Cy. 200 × 240 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 62,0t (d.o.)-4,5pd 10kn
6525064 OZAJ D1344 Df Esd Pfd Rdr RTh/v	**HELLE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 354	 BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (112) 46,92 8,13 2,693 42,02 8,11 3,03 P 12,5 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 388	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 74 Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller 10kn

7229435	**HELLENIC CONCORD**	**13 098**		**1973** Dubigeon-Normandie S.A.—Prairie-au-	**M Container Ship**	2 Vee Oil 4SA each 18Cy. 400 × 460
SWZG	ex Seatrain Concord-81	7 690		Duc. Nantes (130)	Fixed-guides	geared to sc. shaft
8173	ex Medelena-77	17 245	BV	163,91 23,04 9,253	Mchy.aft	18 000bhp (13 240kW) Pielstick
Df Esd	**Transpacific Carriers Corp.**			154,72 23,02 14,64	TEU 777	Ch. de l'Atlantique St Nazaire
Gc Rdr	Hellenic Lines Ltd.			B 11,9 F 12,8 1 dk	C.Ho 439/20' 15/40' C.Dk	Gen 3 × 525kW 400V 50Hz a.c.
RTm/h/v	Piraeus Greece				18/20' 145/40'	Fuel 334,5t (d.o.) 2 032,0t (hvf) 19kn
7206328	**HELLENIC FAITH**	**15 455**		**1972** (Fwd & aft sections) Oy Wartsila Ab	**M Container Ship**	Oil 2SA 6Cy. 760 × 1550
SXSH		9 920		—Turku/Abo (1192)	Fixed-guides	12 000bhp (8 827kW) Sulzer
4278	**Hellenic Lines Ltd.**	21 465	AB	**1982** (Main cargo section) Cantieri Navali	6 Cell.Ho 15,6 21,8 27,4 27,4	Oy Wartsila Ab Turku/Abo
Df Esd	Piraeus Greece			Riuniti S.p.A.—Palermo	30,4 ER 12,6	Gen 3 × 420kW 440V 60Hz a.c.
Gc Pfd				190,43(BB) 25,00 9,421	TEU 1200	Fuel 334,5t (d.o.) 1 388,0t (hvf)
Rdr RT				176,13 23,63 12,60	C.Ho 604/20' (40') C.Dk 596/20'	
				P 44,2 F 26,6 1 dk	(40') incl. 60 ref C.	
				rf nil len & widened 82	9 Ha (stl) ER 1 Ha (stl)	
				conv Ref General Cargo 82		
5147126	**HELLENIC LEADER**	**6 666**		**1962** Kure Zosensho—Kure (58)	**M General Cargo**	Oil 2SA 6Cy. 780 × 1400
SWXH		3 966		144,18 19,26 7,900	Ref 12P	7 800bhp (5 737kW)
2058	**Hellenic Lines Ltd.**	8 376	AB	132,29 19,21 11,59	Mchy.aft	Mitsubishi Nippon Heavy Ind. Yokohama
Df Esd	Piraeus Greece			P 22,9 F 24,7 2 dks	5 Ho 15,2 22,7 22,7 22,8 20,4	Gen 3 × 330kW 450V 60Hz a.c.
Gc Pfd				RW rf 152	G.18 000 B.16 479 In.423	Fuel 1 270,0t (hvf) 18kn
Rdr					5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4	
RTm/h					× 7,3) (8,3 × 4,8)	
					Der 1(50) 1(45) 2(30) 1(17) 2(10)	
					14(5)	
7203754	**HELLENIC SEA**	**15 455**		**1972** (Fwd & aft sections) Oy Wartsila Ab	**M Container Ship**	Oil 2SA 6Cy. 760 × 1550
SXRI		9 920		—Turku/Abo (1191)	Fixed-guides	12 000bhp (8 827kW) Sulzer
4238	**Hellenic Lines Ltd.**	21 465	AB	**1983** (Main cargo section) Cantieri Navali	6 Cell.Ho 15,6 21,8 27,4 27,4	Oy Wartsila Ab Turku/Abo
Df Esd	Piraeus Greece			Riuniti S.p.A.—Palermo	30,4 ER 12,6	Gen 3 × 420kW 440V 60Hz a.c.
Gc Pfd				190,43(BB) 25,00 9,421	TEU 1200	Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
Rdr RT				176,13 23,64 12,60	C.Ho 604/20' (40') C.Dk 596/20'	
				P 44,2 F 26,6 1 dk	(40')	
				rf nil len & widened 83	9 Ha (stl) ER 1 Ha (stl)	
				conv Ref General Cargo 83		
5135422	**HELLENIC SKY**	T.Mk	**✠100A1** M 4/82-14mos	**1962**-7 Dok- en Werf Mij. Wilton-Fijenoord	**M General Cargo**	Oil 2SA 8Cy. 780 × 1550
SVCA	ex Grebbedyk-74	**6 812**	DTsf—vegetable oil	N.V.—Schiedam (776)	Ref	10 400bhp (7 650kW) MAN
5036	**Hellenic Lines Ltd.**	3 703	**✠LMC**	162,90 20,63 8,205	6 Ho 14,4 18,1 22,4 22,4 19,2	Dok-en Werf Mij. Wilton- Fijenoord
Df Esd	Piraeus Greece	10 262	**✠Lloyd's RMC**	148,60 20,55 12,50	13,5	B.V. Schiedam
Gc Pfd			EL ft 2¼"SQ	F 14,7 2 dks, 3rd dk in No. 6 hold	G.18 496 B.16 948 In.1 255	AuxB 100lbf/in^2 (6,9bar)
Rdr			FN 4912	rf 152 DK fwd	6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8	e(ex.g) 9kgf/cm^2 (8,9bar)
RTm/h/v				Coll BH to U dk 7 to 2nd dk WB2540t incl.	× 7,1) (10,3 × 6,0) (7,1 × 7,1)	Gen 3 × 250kW 220V d.c.
				DTsf694t	20W Der 2(75) 2(10) 18(5)	Fuel 1 268,0t (hvf) 17kn
7722231	**HELLENIC VALOR**	**17 172**		**1978** Sasebo Heavy Industries Co. Ltd.	**M RoRo Cargo/General Cargo**	2 Vee Oil 4SA each 12Cy. 520 × 550 sr
SZPA		10 101		—Sasebo Yard, Sasebo (268)	12bth P	geared to sc. shaft
7047	**Hellenic Lines Ltd.**	31 262	AB	190,53(BB) 28,53 11,900	Slewing stern ramp Stern door	19 000bhp (13 976kW) MAN
Df Esd	Piraeus Greece			175,04 28,50 13,95	B.46 800	Kawasaki Heavy Ind. Ltd. Kobe
Gc Pfd				4 dks	TEU 1107	Gen 2 × 1000kW 2 × 840kW
Rdr RT				rf nil	C.RoRo Dk 732/20'(40') C.Dk	440V 60Hz a.c.
					375/20'(40') incl. 60 ref C.	Controllable pitch propeller
					8 Ha (stl) (12,5p&s × 7,7) (24,9p&s	Thw. thrust propeller fwd
					24,9p&s 24,9p&s × 10,1) ER	Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd
						17kn
6614334	**HELLERAU**	**2 545**		**1966** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 480 × 720
Y5FV		1 424		(401)		2 300bhp (1 692kW)
	VEB Deutfracht/Seereederei	3 640	DSRK	92,87 14,25 5,944	Ice strengthened	VEB Dieselmotorenwerk Rostock
Df Esd	Rostock German Democratic			83,95 14,23 6,99	2 Ho each 25,0 ER	(DMR) Rostock
Gc Pfd	Republic			P 23,5 F 10,4 1 dk	G.4 774 B.4 411	Gen 2 × 192kW 390V 50Hz a.c.
Rdr RT					2 Ha (stl) (each 18,1 × 10,2) ER	Fuel 328,0t (d.o.) 13,5kn
					8W Der 8(3-5)	
7517014	**HELLESPONT CONQUEST**	**22 893**	**✠100A1** SS 7/81	**1977**-4 Namura SB. Co. Ltd.—Imari (810)	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
ELNC		16 816	strengthened for heavy	193,53(BB) 29,47 11,710		12 000bhp (8 827kW) Sulzer
5933	**Sedum Shipping Inc.**	43 112	cargoes Nos. 2 & 5	184,00 29,41 16,62	6 Ho 19,4 24,6 21,3 24,6 24,6	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Sanko Marine Co. Ltd.		holds may be empty	F 15,6 1 dk	24,6 ER	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Gc Pfd	Monrovia Liberia		**✠LMC**	rf 18	G.56 079	e(ex.g) 10kgf/cm^2 (9,9bar)
Rdr RT			EL Kt $3\frac{1}{16}$"U2	8BH WB1792T incl. Comb. btm & STs in	6 Ha (stl) (12,6 15,5 13,1 15,5 15,5	Gen 3 × 380kW 450V 60Hz a.c.
			FN 8470	holds 8974T & topside tanks in holds	15,5 × 12,0) ER	14,5kn
				6630T	Cr 3(22) Der 12(5)	
7372701	**HELLESPONT ENERGY**	**47 343**		**1974** Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 7Cy. 900 × 1550
A8AT	ex Western Energy-78	35 633		(I.H.I.)—Aioi (2387)		20 300bhp (14 932kW) Sulzer
4779	**Xanthi Shipping Corp.**	96 493	NK	242,98 40,04 14,880	14 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	The Sanko Steamship Co. Ltd.			230,00 39,98 19,79	L.(oil) 121 270 HeCls. BC	Gen 2 × 1440kW a.c.
Gc Pfd	(Sanko Kisen K.K.)			F 23,2 1 dk		Fuel 3 739,0t-68,5pd 15,5kn
Rdr	Monrovia Liberia					
RTh/v						
7382093	**HELLESPONT ENTERPRISE**	**150 517**	**✠100A1** CS 8/84	**1976**-11 Verolme Dok & Schpsb.	**S Tanker**	2 S Turb dr geared to sc. shaft
6ZKY	ex Brazilian Peace-82	126 405	oil tanker (cc)	—Rozenburg (888)		36 000shp (26 480kW) General Electric
5822	**Marmont Shipping Corp. Inc.**	319 226	crude oil — defined	352,61(BB) 55,43 22,359	IGS (LR) pt higher tensile steel	Verolme Machinefabriek Ijsselmonde
Df Esd	Hellespont Steamship Corp.		ballasting	336,00 55,40 28,55	24 Ta ER	WTB 73kgf/cm^2 (71,6bar) Spt 513°C
Gc Pfd	Monrovia Liberia		**✠LMC** **UMS**	1 dk	L.(oil) 384 486 HeCls. B	hs3516,3
Rdr RT			**IGS**	rf nil		WTB 70,8kgf/cm^2 (69,5bar) hs789,7
			EL E• 4⅝"U3	11BH WB33717T incl. ballast only tank		Gen 1 × 1400kW 1 × 1200kW
			FN 28208	20627T		1 × 600kW 450V 60Hz a.c.
						Fuel 7 686,0t (o.f.) 136,0t (d.o.) 15,75kn
7377218	**HELLESPONT GLORY**	**45 001**		**1975** Oshima Zosensho—Nagasaki (001)	**M Tanker**	Oil 2SA 7Cy. 900 × 1550
S6CC		35 988		241,51 40,06 14,183	Mchy.aft	20 300bhp (14 932kW) Sulzer
356873	**Satyr Overseas Navigation Inc.**	89 735	NK	230,00 40,01 18,80		Sumitomo Heavy Ind. Ltd. Tamashima
Df Esd	The Sanko Steamship Co. Ltd.			F 18,3 1 dk	L.(oil) 112 133	Gen 2 × 1760kW a.c.
Gc Pfd	(Sanko Kisen K.K.)					Fuel 3 037,0t (hvf)-68,0pd 15,5kn
Rdr RT	Singapore Singapore					

7628344 SVUH 8506 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MARINER** ex Navios Mariner-83 **Mariner Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	 AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1053) 230,21 32,26 13,024 218,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7632993 SWSZ 8491 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MERCHANT** ex Navios Merchant-83 **Merchant Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 237** 28 427 64 657	 AB	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1054) 230,21 32,26 13,024 218,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7628368 SWVV 8507 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MINER** ex Navios Miner-83 **Miner Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	 AB	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1052) 230,21(BB) 32,26 13,024 218,02 32,21 18,01 P 8,0 F 6,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7807988 SVME 8508 Df Esd Gc Pfd Rdr RTm/h/v	**HELLESPONT MONARCH** ex Navios Monarch-83 **Monarch Navigation Ltd.** Hellespont Steamship Corp. Piraeus Greece	**36 223** 28 447 64 657	 AB	**1979** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1069) 230,21(BB) 32,26 13,024 218,02 32,19 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 × 14,0) (17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
7370870 A8SV 5252 Df Esd Gc Pfd Rdr RT	**HELLESPONT SPLENDOUR** **Phrox Shipping Corp.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Monrovia Liberia	**60 491** 45 718 123 686	**✠100A1** SS 12/84 oil tanker **✠LMC** **IGS** EL Ut 3⅝"U3 FN 15542	**1975**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (251) 259,09(BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 140 526	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs573,8 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 750kW 450V 60Hz a.c. 16,5kn
8323226	**HELLESPONT VALOUR** **Valour Maritime Ltd.** Panama	*22 000* *12 600* 32 800	 NK (Class cont.)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2900) 187,74 9,751 171,02 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft	Oil 2SA 6Cy. 580 × 1700 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
8323202 3EAR3 12708-YJ	**HELLESPONT VANGUARD** **Vanguard Maritime Ltd.** Panama Panama	*22 135* *12 665* 38 880	 NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2885) 180,88(BB) 30,54 10,932 171,00 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
6500210 HQKC RH-L8 2490 Df Esd Rdr RT	**HELLINORA** ex Patricio-77 ex Monte Cinco-71 **Lucky Shipping Co. of Honduras** Sea Balkan Lines Ltd. San Lorenzo Honduras	T.Mk **496** 193 1 118 **1 133** 698 1 930	**✠100A1** SS 12/82 **✠LMC** EL o $1\frac{3}{8}$"SQ FN 1147	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 5,80 Ba 19,9 F 8,9 2 dks RW rf nil 4BH WB432t	**M General Cargo** 2 Ho 25,2 23,4 ER G.2 487 B.2 150 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) MAN Cia. Euskalduna S.A. Bilbao Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14kn
7341324 VRBJ 363449 Df Esd Gc Pfd Rdr RTm/h/v	**HELM** ex Cast Heron-83 ex Nordic Chieftain-81 **Helm Shipholdings Ltd.** Denholm (Bermuda) Ltd. Hong Kong Hong Kong (British)	**86 098** 59 370 161 798	**✠100A1** SS 2/84 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** **IGS** EL Xt $3\frac{13}{16}$"U3 FN 18920	**1974**-11 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (732) 291,80(BB) 42,75 18,216 280,83 42,68 24,69 1 dk rf 76 NS 15BH WB57608T incl. Comb. btm, side, topside & BH tanks in holds 53112T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER	Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) B&W Harland and Wolff Ltd. Belfast 2 WTAuxB primary 70kgf/cm² (68,7bar) secondary 23,5kgf/cm² (23,1bar) Spt 260°C 22,9kgf/cm² (22,5bar) hs2109,2 ✠ NAuxB (ex.g) 6/76 23,5kgf/cm² (23,1bar) Spt 22,9kgf/cm² (22,5bar) Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd 15kn
8207628 655696 Esd Gc Pfd Rdr RT	**HELM EXPRESS** **Offshore Express Inc.** New Orleans, La United States of America	**285** — 1 200	 AB	**1983** Offshore Boatbuilding Company —Palatka, Fl (27) ... ... 50,14 12,20 4,35 F 14,4 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made60 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5132444 DGLX Df Esd Rdr RTv	**HELMA** ex Vorwarts II-81 ex Gloria-65 **Siegfried Hofer** Hamburg Federal Republic of Germany	**297** 142 460	 (GL)	**1939** Schulte & Bruns—Emden 46,59 7,62 2,761 3,15 P 9,2 F 4,3 1 dk R len 50	**M General Cargo** M Ho 27,7 G.585 B.558 2 Ha (each 12,9 × 4,5) 2W	Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 15,0t 8kn

5212189 3EPI2 11711- PEXT1 Df Esd Gc Rdr RTm/v	**HELMAR** ex Horizon-80 ex Concordia Lord-70 ex Lord Viking-69 **Armour Line Offshore Inc.** Panama Panama	**4 641** 2 655 7 316	(NV)	**1960** Drammen Slip & Verk.—Drammen (47) 116,29 16,03 7,989 107,80 16,01 9,78 2 dks	**M General Cargo** Ref 4 Ho 15,0 24,0 23,3 15,0 ER G.9 628 B.8 101 In.791 4 Ha (8,2 15,8 15,8 × 6,7) (6,1 × 5,4) ER 12W Der 1(25) 4(10) 8(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel 506,0t (hvf)-16,0pd 15kn
5335424 LMAD 16814 Df Gc Pfd Rdr RT	**HELMERSON** ex Aege-83 ex Southern Harper-67 **Odd Dagfinn Pettersen** Tromso Norway	**620** 321 864	NV *Classed BC until 10/67	**1951**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1221) 53,93 8,41 5,981 49,61 8,39 7,29 P - F - 1 dk RW rf 622 BK 191 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 4 Ho ER G.840 4 Ha (2,4 2,4 2,2 2,2 × 3,6) ER 2W Der 1(4) 1(2)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 2 × 62kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 152,5t (d.o.) 12kn
5161158 DIUG Df Esd Rdr RTm/h/v	**HELMSAND** ex Inger ex Corrie **Heinrich Neumann** Buesum Federal Republic of Germany	**184** 137 210		**1916** H. H. Bodewes—Millingen a/d Rijn 33,51 6,66 2,667 6,61 3,05 1 dk R BK 229 len 44 conv General Cargo 78	**M Ferry** 50dk P 1 Ho 16,0 ER 2 Ha (11,6 × 3,9) (1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 120bhp (88kW) NE 44 A/S Moller & Jochumsen Horsens Gen 1 × 2kW 27V Fuel 2,0t (d.o.) 7,5kn
6605151 GRZG 307644 Rdr RT	**HELMSDALE** ex Saint Ronan-81 **John Couper Simpson & Ann Mackay Simpson** The Northern Shipping & Trading Coy. (Helmsdale) Ltd. Aberdeen United Kingdom	**433** 204 544	**✠100A1** SS 5/83 **✠LMC** EL f FN 487	**1966**-3 Scott & Sons (Bowling) Ltd. —Bowling (433) 44,79 8,64 3,379 41,76 8,23 3,43 RQD 14,1 F 6,1 1 dk RW rf 76 NS 3BH WB214t	**M General Cargo** 2 Ho 11,7 12,0 ER G.773 2 Ha (stl) (8,3 8,3 × 5,1) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. dr reverse geared to sc. shaft 650bhp (478kW) ✠ NE 73 W. H. Dorman & Co. Ltd. Stafford
7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 705** 2 308 6 264	**✠100A1** SS 9/80 oil tanker (cc) **✠LMC** **UMS** EL S 1⅝"U2 FN 2231	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.(oil) 7 929 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 150lbf/in² (10,4bar) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13kn
7621891 P3JJ 381190 Df Esd Gc Pfd Rdr RTm/h/v	**HELMUT HERMANN** ex Nicolaos Angelakis-78 **Helmut Hermann Shipping Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **6 506** 4 420 12 265 **10 714** 7 348 16 363	GL ✠Classed LR until 13/10/78	**1977**-9 Hashihama Zosen—Tadotsu (639) 148,39(BB) 21,85 7,557/9,119 138,03 21,81 12,43 P 24,4 F 11,9 2 dks rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 4 TwD Upr 8 Topside Ta ER G.22 940 B.21 330 L.1 560 TEU 288 C.Ho 144/20' (40') C.Dk 144/20' (40') 4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER 10W Der 1(80) 8(15)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-28,0pd 14,5kn
7013109 Y6KZ RT	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
5344592 SLTO 10110 RT	**HELMUTH** ex Sunbeam-82 ex Helmuth-61 ex Petronella **Bengt A. R. Stark** Jonkoping Sweden	**198** 111 269	(GL)	**1916** Weerter Scheepsbw.—Weert 36,83 6,56 2,896 6,52 3,03 1 dk R len 52 conv sailing vessel General Cargo —	**M General Cargo** 1 Ho ER G.340 1 Ha (16,9 × 3,7) ER 2W Der 1(1,25) 1(1)	Oil 4SA 6Cy. 240 × 360 150bhp (110kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.) 8kn
7014036 LLPF 17475 Df Esd Gc Rdr RT	**HELNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **298** 90 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5147322 Df Rdr RTm	**HELNY** **Reef Navigation Ltd.** St. Vincent	**498** 206 859	(BV)	**1959** Varv. A. Johansson & Co. —Mariehamn (1) 67,26 9,78 3,429 63,00 9,76 P 20,2 F 7,7 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho 36,7 ER G.1 863 B.1 746 2 Ha (each 13,1 × 4,5) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 10,5kW 220V d.c. Fuel 42,5t (d.o.)-3,5pd 13kn
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7413361 364417	**HELPFUL HAND** **UML Ltd.** Liverpool United Kingdom	**499** 300 981		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,401 37,55 9,50 4,73 1 dk	**TM Tank Barge** Chemical Vegetable oil 6 Ta ER L.(oil) 1 033 HeCls. C	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 14,0t (d.o.) 8,5kn

5147346 OYZX A206 Rdr RT	**HELSINGOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 123** 404 640	BV	**1955** Helsingor Skibsv. og Maskinbyg. —Helsingor (321) 80,02 12,93 3,582 69,14 12,91 5,26 1 dk RW rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P —	4 Oil 4SA each 5Cy. 245 × 400 total 2 100bhp (1 545kW) driving 4 gen. each 280kW 220V d.c. connected to 2 elec. motors each of 550shp (405kW) (CC) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 280kW 1 × 170kW 220V d.c. 1 propeller aft, 1 fwd Fuel 42,5t (d.o.) 11kn
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
8006268 H9GH 1158 9-82 Df Esd Gc Rdr RT	**HELVETIA** **Cement Suppliers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**15 291** 9 322 24 000	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos, 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 6360	**1980**-12 "Georgi Dimitrov" Shipyard —Varna (140) 184,61(BB) 22,99 10,311 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK conv Bulk Carrier 81 10BH WB9852T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T DTf367T	**M Bulk Carrier** Cement Self-unloader pt higher tensile steel 6 Ho 20,3 13,1 20,1 20,1 13,1 20,1 ER G.32 478 6 Ha (stl) (13,1 × 9,9) (10,5 13,1 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.
5147396 SUJK 43 Df Esd Gc Rdr RT	**HELWAN** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**1 946** 1 250 2 895	GL	**1960** VEB Schiffswerft "Neptun"—Rostock (1015) *85,20* 12,07 5,716 12,02 6,81 P 15,6 F 8,3 2 dks	**M General Cargo** CSD Ice strengthened	Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln 13kn
7628796 A7D3003 045/82 Rdr	**HELWAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**56** 1 34	**✠100A1** SS 9/81 tug Arabian Gulf service west of a line Bandar Abbas to Ras al Khaimah **✠LMC** EL (B) ⅝"U2 FN 136	**1977**-2 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS393) 17,20 5,87 2,306 16,21 5,69 2,67 1 dk rf 787 4BH WB8T	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 440V 50Hz a.c.
5428520 HO6286 1054 8-80 Df Esd Rdr RT	**HEMA I** ex Thomas Stevns-80 ex Othonia-74 **David J. Compton & Andrew Y. Abraham** Panama Panama	**399** 236 579	BV	**1963** Husumer Schiffsw.—Husum (1215) 46,94 8,28 3,099 45,01 8,26 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.793 2 Ha (each 12,0 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 645	BV	**1977** Shaparia Dock & Steel Co. Ltd. —Bombay (Z174) 52,00 9,94 2,401 49,05 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 460bhp (338kW) Kirloskar Oil Engines Ltd. Poona Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9kn
5268566 TQOP 4119 Df Esd Pfd Rdr RT	**HEMERICA** ex Pactole-71 **Societe Anonyme Armement Nicot** Concarneau France	**202** 70 —	(BV)	**1958** At. & Forg. de l'Ouest—St. Nazaire (Ch17) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (1,0 × 8,6) (1,0 × 8,3) (0,9 0,9 × 0,9) (0,6 × 0,5) Der 1(1)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 47,5t (d.o.) 12kn
7611781 LGCN 19070 Df Esd Gc Pfd Rdr RT	**HEMINA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 999** 1 011 2 995	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 6,182 70,11 14,01 7,90 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 260,0t (d.o.)-11,0pd 13kn
5147475 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (40) 26,12 6,74 3,252 6,71 1 dk BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Deutz Kloeckner Humboldt Deutz Koeln Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (994) 169,98(BB) 26,45 10,249 162,39 26,42 14,71 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. 15kn
8013675 JMLL 123972 Df Esd Gc Pfd Rdr RT	**HEMLOCK QUEEN** **Shoei Kaiun K.K.** Imabari, Ehime Pref. Japan	**14 188** 9 381 23 991	NK	**1980** Imabari Zosen—Imabari (395) 160,38 9,943 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW a.c. 14,5kn

7017349 LMGI 17423 Rdr RT	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri A/S —Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** 90dk P Mchy.aft Der 1(2)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) A/S Wichmann Rubbestadneset Fuel 7,5t (d.o.)-1,5pd 10kn
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	BR ✠Classed LR until 7/70	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7940388 602223	**HEN LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,38* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7519311 EHOS 4244	**HENARES** **Sociedad Espanola de Dragados S.A. (S.E.D.R.A.)** Barcelona Spain	**560** 481 400	BV	**1976** Union Naval de Levante S.A. —Barcelona (57) 57,51 11,10 3,652 52,86 10,85 5,08 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 8,5kn
8117421 PEQN	**HENDERIKA KLIEN** **C. V. Klein & Co.** Wijnne & Barends B.V. Gasselternijveen Netherlands	**1 599** 1 125 3 077	BV	**1983** Schps. Barkmeijer Stroobos B.V. —Stroobos (220) 81,62 5,381 74,86 14,01 6,46 2 dks	**M General Cargo** 1 Ho ER G.3 964 B.3 681 1 Ha (stl) ER 2W Der 2(22)	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 850bhp (1 361kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **Alexandra Towing Co. Ltd.** Newcastle-upon-Tyne United Kingdom	**266** 0 152	**✠100A1** SS 5/81 tug North European service south of 61° North Mediterranean **✠LMC** EL H $\frac{7}{8}$"U2 FN 407	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees Blackstone Ltd. United Kingdom Gen 2 × 120kW 440V 60Hz a.c. 13kn
8200254 GCTB 399390 Esd Rdr RTm/v	**HENDRA** **Shetland Islands Council** Lerwick United Kingdom	**225** 105 112	✠Classed LR until 23/9/83	**1982**-10 McTay Marine Ltd.—Bromborough (45) 33,63 9,68 2,601 29,01 9,40 3,66 1 dk rf 1092	**TM RoRo Cargo/Ferry** 100dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 811bhp (597kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 58kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 10,0t (d.o.) 11kn
6522921 DCSK Df Esd Pfd Rdr RTm/h/v	**HENDRIK** ex Doris-78 ex Gebina-70 **Partenreederei m.s. 'Hendrik'** Norba Shipping G.m.b.H. Nordenham Federal Republic of Germany	T.Mk **292** 172 580	GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (73) 56,06 8,77 3,061 50,27 8,72 5,29 2 dks len 74	**M General Cargo** Ice strengthened 1 Ha (31,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 250bhp (184kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 9,5kn
7944669 BR15 285B Rdr RT	**HENDRIK JOHAN F** **N.V. H.J. Fongers** Kapellen Belgium	**1 698** — —	**A1** SS 11/79 inland waterways oil tanker, Type IV, L.S.O. at a maximum draught of 3.63 metres, also for service between Flushing & Ostend 15 miles seaward, windforce not exceeding Beaufort 6 & provided the S.W.B.M. does not exceed 2000 metric tons **LMC** EL 330,0/36,0 FN 1666	**1974** Fulton Marine N.V.—Ruisbroek 110,01 11,41 104,76 11,37 4,53 1 dk rf nil 12BH WB70T	**M Tank Barge** 12 Ta ER L.(oil) 4 170	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 1 × 20kW 220/380V 50Hz a.c. 1 × 1kW 24V d.c. Thw. thrust propeller fwd
7009287 PEQW Df Esd Gc Pfd Rdr RTm	**HENDRIK ZANEN** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**6 067** 3 421 11 102	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO747) 121,62 18,55 8,459 111,99 18,50 9,71 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 9680T Mchy.aft Hopper 5 500 2 sandpumps each 1193kW (1600bhp)	2 Oil 2SA each 14Cy. 300 × 550 5 600bhp (4 119kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 400kW 400V 60Hz a.c. Thw. thrust propeller fwd 12kn
8202812 PEPX 74	**HENDRIKA JOHANNA** **Rederij 'Wiron'** Katwijk aan Zee Netherlands	**1 178** 567 1 750	BV	**1982** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (105) 78,24 13,52 5,550 71,61 13,28 8,36 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.2 357 2 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam
7011010 PEQB 50 Esd Pfd Rdr RT	**HENDRIKJE** ex Carry Anita-72 **W. Pasterkamp** Urk Netherlands	**132** 44 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (430) 29,21 27,67 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik Amsterdam

7709241 BDGC 5889 RT	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk rf 152	**M Passenger/General Cargo** 140P G.140 2 Ha (2,6 1,6 × 2,5) 3W Der 1(1,5) 1(0,5)	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 45kW 230V a.c. 12kn
7125938 BOXB Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 663** 11 872 29 316	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80(BB) 23,14 10,670 170,01 23,11 14,51 P 37,5 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 317 B.33 384 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf) 15,5kn
5308677 HOZE 4386-PEXT3 Df Esd RT	**HENG HENG** ex Joo Heng-84 ex Eastern Fortune-79 ex Sea Unity-72 ex Eastern Unity-70 ex Sambas-68 **Wirana Paper Sales Pte. Ltd.** Panama Panama	**1 802** 1 038 2 157	BV	**1950** Boele's Schps. & Mchf. N.V.—Bolnes (936) 85,45 11,97 4,026 84,49 11,92 5,80 B 22,6 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,5) 11W Der 10(5) 1(3)	Oil 2SA 7Cy. 340 × 570 975bhp (717kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 89,5t 10,75kn
8225357 BOSM	**HENG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 22 932	**100A1** Class Contemplated FN 5337	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (623) 157,64 9,302 148,52 22,92 13,01 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 200 B.22 000 TEU 610 C. 610/20' 4 Ha (stl) ER Der 6(-)	Oil 2SA 6Cy. 560 × 1150 7 680bhp (5 649kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 15,25kn
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 257** 3 269 9 652 **9 300** 5 272 10 973	ZC ✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152	**M General Cargo** Ref 2bth P 7 Ho 17,1 19,5 6,4DTp&s 19,2 19,2 19,2 ER 9,6 9,5 14 TwD G.19 010 B.16 646 In.1 458 L.444 L.(oil) 349 9 Ha (stl) (8,8 × 6,0) (11,8 × 7,2) (2,9s 2,9p × 3,3) (11,8 11,8 × 7,2) (9,5 × 6,0) ER (5,5 5,3 × 5,0) 8 Wing Ha (stl) (4,1p&s × 2,0) (4,1p&s × 3,0) ER (4,1p&s 4,1p&s × 3,1) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 17,5kn
5147607 BHEG	**HENG-CHUN** ex Tai Hang 4-47 Launched as Ottawa Maycove **Taiwan Navigation Co. Ltd.** Keelung China*	**541** 256 —	Classed LR until 6/52	**1945** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (98) 46,03 8,26 3,501 42,68 8,23 5,34 B 14,1 2 dks RW	**S General Cargo** 1 Ho 12,6 ER G.859 B.800 2W	T 3Cy. 229 406 & 660 × 457 Canadian Vickers Ltd. Montreal, P.Q. Fuel 82,5t (o.f.)
7205063 GQAU 343206 Df Esd Gc Pfd Rdr RTm/h/v	**HENGIST** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 3/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2 FN 3362	**1972**-5 Arsenal de la Marine National Francaise—Brest (CF1) 118,09 19,84 4,117 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes (ii) Ch. de l'Atlantique Nantes Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 29,0t (d.o.) 99,0t (hvf)-43,5pd 19,5kn
7398509 LMHY 14622 Rdr RT	**HENNOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**162** 74 —	(NV)	**1957** Loland Motorverstad A/S—Leirvik i Sogn (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** 125dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 geared to sc. shaft 240bhp (177kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9kn
7731567 Rdr RT	**HENNY F. JUNIOR** **N.V. H.J. Fongers** Belgium	— — 3 300	**A1** SS 3/84 Inland Waterways Oil Tanker **LMC** FN 1695	**1972** Ch. Nav. Smidts Freres N.V.—Hemixem (4766) 110,01 11,43 110,01 11,41 3,99 1 dk rf nil 14BH WB130T	**M Tank Barge** 16 Ta ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) NE 12/82 S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 1500kW 24V d.c.
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594	(BV)	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 380bhp (280kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —		**1960** Chantier A. Peron—Camaret *32,80* 8,18	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 175 × 180 560bhp (412kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 9,5kn
7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/08) 119,74(BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn

5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des** **Nouvelles-Hebrides** Port Vila Vanuatu	**397** 225 437		**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 28,5t 9kn
5147786 OPIH 216 Df Esd Rdr RTv	**HENRI-JEANINE** **Rederij Pintelon P.V.B.A.** Oostende Belgium	**280** 102 215		**1961** Beliard, Crighton & Cie. S.A. —Oostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 89,5t (d.o.) 12,5kn
5055098 OIJE Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Loviisa/Lovisa Finland	**159** — —	**✠100A1** SS 12/81 tug Oslofjord service Str. nav. ice **✠LMC** EL (b) FN 292	**1958**-3 Lodose Varv A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7939626 DGOC	**HENRIETTE** ex Hans 1-80 ex Maro ex Hartwig ex Irma **Heinrich Mau** Hamburg Federal Republic of Germany	**160** 97 210		**1932** Gebr. van Diepen—Waterhuizen *37,07* 1,950 5,86 2,27 RQD 6,8 1 dk len 38 & 56	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 Deutsche Werke A.G. Kiel
7213228 SYBN 8151 Df Esd Gc Pfd Rdr RT	**HENRIETTE II** ex Paraggi-81 ex Sant' Ambrogio-78 Launched as Carlo Cameli **Valerosa Shipping & Trading** **Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**126 139** 106 993 253 229	AB (RI)	**1972** Italcantieri S.p.A.—Monfalcone (4244) 348,32(BB) 52,15 20,016 330,64 51,54 25,33 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 321 524 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Fiat S.G.M. Torino Fuel 9 957,0t (hvf)-127,0pd 15kn
8012786 OVOE D2770 Df Esd Gc Pfd Rdr RT	**HENRIETTE MAERSK** **D/S af 1960 A/S** A. P. Moller Kobenhavn Denmark	*8 750* *4 041* 13 845	**✠100A1** oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **LMC** **UMS** EL Ct 550,0/52,0U3 FN 3840	**1982**-11 A/S Nakskov Skibsvaerft —Nakskov (230) 127,95(BB) 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil 10BH WB4679T incl. STs(p&s)3972T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
7829235 OVPL H422 Esd Rdr RT	**HENRIETTE SAND** ex Sandpilen-77 ex Lotus-72 ex Rita-56 ex Volente-52 **Svend Arne Witthoft** **Jorgensen** Svendborg Denmark	**147** 84 —	(BV)	**1928** J. Vos & Zoon—Groningen 33,30 5,97 ... ... conv General Cargo 67	**M Dredger** Suction Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois
8012865 OVXV D2768 Df Esd Gc Pfd Rdr RTm/h/v	**HENRIETTE THOLSTRUP** **K/S Kosan No. 36** Kosan Tankers A/S Fredericia Denmark	**1 599** 1 168 2 340	BV	**1982** Svendborg Skibsvaerft A/S —Svendborg (167) 82,02 5,631 80,02 13,81 7,32 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 2 Ta ER L.(gas) 3 196	Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd 13kn
7357749 PPKV 8273 Df Esd Gc Pfd Rdr RT	**HENRIQUE DIAS** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 913	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,12 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 358 801 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 16kn
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo** **Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo** **Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo** **Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
7433115 PPTJ Df Esd Gc Rdr RTm/v	**HENRIQUE LEAL** **Companhia de Navegacao** **Maritima Netumar** Manaus Brazil	*15 220* *9 116* 25 912	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (150) 173,18 26,67 9,721 162,01 26,61 13,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 762 B.32 762 TEU 634 C. 634/20' (40') 5 Ha (stl) ER Cr 4(25)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34,5pd 15kn

7609386 559485	**HENRY ALLAN** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1974** Scully Bros. Boat Bldg. Inc. —Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
6602068	**HENRY BOLTE** **Westernport Tug Services** *Melbourne, Victoria* Australia	**393** 109 —	✠**100A1** CS 1/81 tug ✠**LMC** EL (g) 1¼" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (74) 40,72 10,16 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester
5148015 WB9994 223980 Df Esd Gc Rdr RT	**HENRY FORD II** **Ford Motor Co.** Detroit, Mi United States of America	**8 798** 5 934 13 974	AB ✠Classed LR until 1/37	**1924**-8 American SB. Co.—Lorain, Oh (788) 186,24 18,95 6,646 182,30 18,90 9,76 F 18,3 1 dk R rf 76	**M Bulk Carrier** Self-unloader 1 Ho ER B.14 385 17 Ha (stl) ER	Oil 2SA 4Cy. 600 × 2320 3 000bhp (2 207kW) Doxford Sun Shipbuilding Co. Chester, Pa Gen 2 × 400kW Fuel 282,5t (hvf) 11,25kn
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**HENRY FOSS** ex LT 815 **Foss Launch & Tug Co. Ltd.** Tacoma, Wa United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 343 × 419 geared to sc. shaft NE 65 Nordberg Manufacturing Co. U.S.A.
8127555 WRB5 165 650272 Esd Rdr RT	**HENRY FOSS** **Security Pacific Equipment Leasing Inc.** Foss Launch & Tug Co. Ltd. Seattle, Wa United States of America	**195** 133 —	AB	**1982** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (439) 30,48 4,877 29,27 10,98 4,12 1 dk rf 18	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 2 Directional propellers 12kn
5055531 HO6847 10192-LI RTm/v	**HENRY G** ex Burgundy-82 **Persimmon Shipping Co. S.A.** Panama Panama	**475** 272 726	✠Classed LR until 2/7/76	**1962**-1 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (946) 55,76 8,72 3,048 53,24 8,39 3,51 B 12,5 Trunk 33,3 F 6,4 1 dk rf nil len 68	**M Tanker** 7 Ta ER L.(oil) 907 HeCls. C	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 337bhp (248kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 31,5kW 1 × 12kW 400V 50Hz a.c. Fuel 10,0t (d.o.) 8,5kn
7732444 WX8840 297316	**HENRY M.** ex Wallo-77 ex Paul Candies **East Coast Tender Services Inc.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, La *22,50* 7,32 3,10 1 dk	**M Tug**	Oil U.S.A.
5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** *Sydney, N.S.W.* Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made— fitted78 Caterpillar Tractor Co. Peoria, Illinois 9kn
7530078 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Towing Co.** Portland, Or United States of America	**148** 100 —	(AB)	**1977** Houma Welders Inc.—Houma, La (60) 4,172 30,28 7,93 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7128679 WYZ5 665 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Brothers Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 135 —	(AB)	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel (d.o.) 13kn
7349651 DIHS Df Esd Gc Pfd Rdr RTm/h/v	**HENRY STAHL** **Partenreederei m.s. 'Henry Stahl'** Henry Stahl G.m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 4,231 73,49 12,81 9,71 2 dks len 75	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.5 594 B.4 880 TEU 114 C. 114/20' incl. 10 ref C. 1 Ha (stl) (49,3 × 7,4) ER	Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
6613615 SPVG Df Esd Gc Rdr RT	**HENRYK JENDZA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 581** 3 037 8 745	PR ✠Classed LR until 2/73	**1966**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/09) 145,75 18,55 7,660 134,93 18,51 8,62 F 27,8 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 833 B.13 405 In.1 103 5 Ha (8,2 × 6,0) (14,2 8,2 × 7,0) ER (12,0 10,5 × 7,0) 14W Der 1(30) 1(15) 2(10) 10(3-5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made61 refitted66 Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 432,5t (hvf)-26,5pd 17,25kn
7041326 Df Esd Gc Rdr RTm/h/v	**HENTIS** ex Port Vila-84 ex Kaikoura-84 ex Georgios Z-83 ex Nadina-82 ex Barbarella-78 **Remco Shipping Lines Ltd.** Ghana	T.Mk **3 397** 2 004 6 380 **5 784** 4 237 8 199	GL	**1970** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.147) 136,81 17,30 6,471/7,506 124,92 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 30,0 30,3 ER G.12 792 B.11 432 3 Ha (stl) (13,2 × 9,9) (25,2 25,2 × 6,0) ER Cr 4(12,5-25) 1(8)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 15,5kn

7817189 GBFJ 341880 Df Esd Gc Rdr RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	**✠100A1** SS 8/83 hopper dredger **✠LMC** EL Q 440,0/38,0U2 FN 1572	**1979**-11 IHC Verschure B.V.—Amsterdam (CO1126) 78,36 16,18 73,03 15,80 5,72 RQD 25,0 F 7,7 1 dk rf nil 4BH WB154T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 29.0 Hopper 3000T Mchy.aft Hopper 1 500 1 sandpump 1119kW (1500bhp)	3 Vee Oil 4SA each 8Cy. 250 × 300 total 4 800bhp (3 531kW) driving 3 gen. each 1 120kW 660V a.c. connected to 2 elec. motors each of 1 342shp (987kW) & sr geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 1 × 84kW 415V 50Hz a.c. Thw. thrust propeller fwd 12kn
6808686 LLTN 16826 Df Esd Pfd Rdr RT	**HEPSO SENIOR** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**498** 239 —	NV	**1967** A/S Hommelvik M/V—Hommelvik (106) 47,91 8,26 5,887 43,21 8,23 5,69 1 dk BK 191 len 70	**M Fishing** Side-fishing Ice strenthened 1 Ho 3 Ta ER 3 Ha (2,5 2,5 × 3,5) (4,3 × 5,9) ER 1W Der 1(3,5)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 A/S Wichmann Rubbestadneset Gen 1 × 178kW 1 × 80kW 1 × 60kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5410121 D5GI 6288 Df Esd Gc Rdr RT	**HERA** ex Angelita-78 **Hera Corp.** J. M. Ugland Monrovia Liberia	**10 096** 5 519 29 465	**✠100A1** SS 6/82 ore carrier **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6704	**1963**-9 Oresundsvarvet A/B—Landskrona (183) 185,25 24,06 10,459 176,23 24,01 14,03 P 28,4 F 21,7 1 dk rf 51 6BH WB22535t	**M Ore Carrier** 3 Ho 26,9 48,0 50,9 ER G.16 735 B.16 565 5 Ha (stl) (each 18,5 × 8,6) ER	Oil 2SA 760 × 1300 7 000bhp (5 149kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 13kn
7414121 LFLE 19028 Df Esd Pfd Rdr RT	**HERA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**9 068** 5 048 11 365	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72(BB) 20,55 9,213 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
7946980 SV4331 6155	**HERA** ex Ira-77 Launched as Albatros **Hera Atlantic Fishing Co.** Piraeus Greece	**191** 105 —	BV	**1977** ....Thessaloniki 30,00 7,24 26,50 4,02 1 dk	**M Fishing** Trawler	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5226465 SV3886 2024 RTv	**HERACLES** ex Michel V-75 ex Furet VII-73 ex Marseillais 1-66 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**123** 28 —	(BV)	**1948** Beliard, Crighton & Cie. S.A. —Oostende (120) 26,55 6,81 3,937 6,76 1 dk R	**M Tug** 1 Ha (2,5 × 1,5)	Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Winterthur Gen 2 × 22kW 110V d.c. Fuel 34,5t (d.o.) 11kn
5375125 SV3683 21 RT	**HERACLES I** ex Poseidon ex Uzziyah-78 **Pipinou Bros.** Rodos Greece	**138** 63 —	HR (AB)	**1961** "Hayama" Israeli Shpyd & Eng. Works Ltd.—Haifa (157) 26,75 6,91 2,769 24,01 6,61 3,46 1 dk	**M Tug**	Oil 4SA 8Cy. 228 × 292 sr reverse geared to sc. shaft E made52 fitted61 Nordberg Manufacturing Co. St. Louis, Mo Fuel 25,5t 10kn
7433361 PPVK 8996 Df Esd Gc Rdr RT	**HERACLITO DANTAS** **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**11 188** 6 785 15 789	BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (217) 146,01 21,24 8,881 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 577 4 Ha ER Cr 2(20) 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Equipamentos Villares S.A. Sao Paulo
7407116 5440 +BA Esd Rdr RT	**HERAIKA III** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**234** 16 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (174) ... ... 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 44kW a.c. Fuel 107,5t (d.o.) 11kn
6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (117) 28,61 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148376 OPBS 45 Df Esd Pfd Rdr RTv	**HERAKLES** **Gabriel & Michel Vercoutter** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,5kn
5163455 H9YJ 1145 3-81 Df Esd Gc Pfd Rdr RTm	**HERAKLIA** ex Onorato-81 ex Nino-69 ex Iron Age-68 **Alpha Orionis S.A.** Medsea S.A.M. Aigue Marine Panama Panama	**7 863** 4 320 16 094	**✠100A1** SS 2/83 **✠LMC** EL ft 2$\frac{1}{4}$"SQ FN 4748 RI	**1958**-5 Harland & Wolff Ltd.—Govan, Glasgow (1577 G) 160,28 21,06 8,757 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 971 5 Ha (stl) (5,4 × 4,1) (11,5 23,3 23,3 11,5 × 10,3) ER	Oil 2SA 4Cy. 620 × 1400 exhaust470 4 500bhp (3 310kW) Harland & Wolff Ltd. Govan ✠ NAuxB (ex.g) 7/64 100lbf/in² (6,9bar) AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 220kW 220V d.c. Fuel (hvf)
7738709 VJAX 355976	**HERALD BLUFF** **Vincent Fishing Co.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**150** 94 —		**1976** Ocean Shipyards—Fremantle, W.A. 22,53 6,76 2,47 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7820485 GBJV 379260 Df Esd Gc Pfd Rdr RT	**HERALD OF FREE ENTERPRISE** **Townsend Car Ferries Ltd.** Dover United Kingdom	**7 951** 3 439 2 492	**✠100A1** ferry **✠LMC** EL C† 550,0/60,0U2 FN 4467	**1980**-5 Schichau-Unterweser A.G. —Bremerhaven (2280) 131,91 23,19 5,719 126,52 22,70 12,60 3 dks rf 305 2BH to U dk, 9 to 2nd dk WB756T	**TrM Passenger/RoRo Cargo/Ferry** 50bth 1300dk P Bow door Stern door	3 Vee Oil 4SA each 12Cy. 400 × 480 sr geared to sc. shafts 24 000bhp (17 653kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 1600kW 3 × 850kW 400V 50Hz a.c. Controllable pitch propeller fwd , 3 aft 2 Thw. thrust propellers fwd Fuel 336,0t (d.o.) 22kn
6710487 Y4IX Df Esd Gc Pfd Rdr RT	**HERBERT BAUM** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (208) 63,18 10,62 4,801 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**12 292** 7 370 24 536	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 7,989 204,22 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER 19 Ha (stl) (each 3,3 × 14,6) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 800kW Thw. thrust propeller fwd Fuel 457,0t (o.f.)
6605137 307557	**HERBERT CRAMPIN** **The Colne Shipping Co. Ltd.** Grimsby United Kingdom	**44** — —	**✠A1** SS 7/83 tug River Humber service **✠LMC** EL (a) FN 127	**1966**-4 John Harker Ltd.—Knottingley (324) 19,00 5,62 1,829 16,90 5,19 2,29 rf 305 BK 127 3BH WB10t	**M Tug**	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 32kW 440V 50Hz a.c.
6710499 Y4IV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (206) 63,10 10,62 4,830 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
8100129 OW2327 Esd Gc Rdr RT	**HERBORG** **P/R Herborg** Elite Shipping I/S Torshavn Faeroes	**499** 322 1 600	**✠100A1** Ice Class 3 **✠LMC** EL M 385,0/32,3U2 FN 1224	**1982**-11 A/S Nordsovaerftet—Ringkobing (158) 72,45 11,36 3,731 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 5BH WB631T incl. DTf42T	**M General Cargo** 2 Ho 23,8 23,8 2 TwD ER G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
8027559 YTVB Df Esd Gc Rdr RT	**HERCEG NOVI** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**9 698** 5 673 14 719	BV JR	**1981** VEB Warnowwerft Warnemuende —Warnemuende (422) 156,85 21,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,8 21,1 18,8 5,0DTp&s 24,9 ER 16,4 7 TwD G.17 670 B.16 723 In.780 L.685 TEU 307 C.Ho 179/20' C.Dk 128/20' 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 2(22) 8(10)	Oil 2SA 7Cy. 700 × 1200 9 300bhp (6 841kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 444kW 380V 50Hz a.c. Fuel 194,0t (d.o.) 1 459,5t (hvf) 17kn
7413751 YTSK Df Esd Gc Pfd Rdr RT	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 880	**✠100A1** SS 6/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6837 JR	**1977**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (574) 196,58(BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta ER G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 dr geared to sc. shaft 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 14,5kn
5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	**✠100A1** SS 3/84 tug U.K. coastal service **✠LMC** EL (b) FN 310	**1962**-12 W. J. Yarwood & Sons Ltd. —Northwich (937) 30,64 8,08 27,44 7,62 3,66 1 dk rf 610 BK 178 3BH WB31t	**M Tug**	Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
7047514 HO5792 2151-71 RT	**HERCULEAN SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1969** Burton Construction & SB. Corp. —Port Arthur, Tx (499) 52,74 3,861 51,97 12,20 4,58 1 dk	**TrM Tug/Supply Ship** Deck Cargo Anchor-handling	3 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW a.c. Thw. thrust propeller Fuel (d.o.) 14kn
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage	T 6Cy. (2) 419 (2) 686 & (2) 1118 × 762 Philip & Son Ltd. Dartmouth Fuel 345,5t (c) 12kn

7817189 **HEORTNESSE** 2 061 ✠100A1 SS 8/83
GBFJ 1 171 hopper dredger
341880 **Tees & Hartlepool Port Authority** 3 086 ✠LMC
Df Esd EL Q 440,0/38,0U2
Gc Rdr Middlesbrough United Kingdom FN 1572
RT

6808686 **HEPSO SENIOR** 498
LLTN 239
16826 **Peter Hepso R/A** —
Df Esd Peter Hepso NV
Pfd Rdr Trondheim Norway
RT

5410121 **HERA** 10 096 ✠100A1 SS 6/82
D5GI ex Angelita-78 5 519 ore carrier
6288 **Hera Corp.** 29 465 ✠LMC
Df Esd J. M. Ugland EL mt 2$\frac{11}{16}$"SQ
Gc Rdr Monrovia Liberia FN 6704
RT

7414121 **HERA** 9 068
LFLE 5 048
19028 **K/S A/S Heragas** 11 365 NV
Df Esd Rederiet Helge R. Myhre A/S
Pfd Rdr Stavanger Norway
RT

7946980 **HERA** 191
SV4331 ex Ira-77 105
6155 Launched as Albatros —
Hera Atlantic Fishing Co.
Piraeus Greece

5226465 **HERACLES** 123
SV3886 ex Michel V-75 ex Furet VII-73 28
2024 ex Marseillais 1-66 —
RTv **Alexander G. Tsavliris & Sons Maritime Co.**
Piraeus Greece

5375125 **HERACLES I** 138
SV3683 ex Poseidon ex Uzziyah-78 63
21 **Pipinou Bros.** —
RT Rodos Greece HR

7433361 **HERACLITO DANTAS** 11 188
PPVK 6 785
8996 **H. Dantas Comercio Navegacao e Industria Ltda.** 15 789
Df Esd
Gc Rdr Aracaju Brazil
RT

7407116 **HERAIKA III** 234
16
5440 **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** —
+BA
Esd Rdr Jakarta Indonesia
RT

6614853 **HERAKLES** 183
SQFK 53
102
Zarzad Portu Gdynia
Df Esd Gdynia Poland
Rdr RT

5148376 **HERAKLES** 148
OPBS 56
45 **Gabriel & Michel Vercoutter** —
Df Esd Nieuwpoort Belgium
Pfd Rdr
RTv

5163455 **HERAKLIA** 7 863 ✠100A1
H9YJ ex Onorato-81 ex Nino-69 4 320
1145 ex Iron Age-68 16 094 ✠LMC
3-81 **Alpha Orionis S.A.**
Df Esd Medsea S.A.M. Aigue Marine
Gc Pfd Panama Panama
Rdr RTm

7738709 **HERALD BLUFF** 150
VJAX 94
355976 **Vincent Fishing Co.** —
Lombardo Marine Group Pty. Ltd.
Fremantle, W.A. Australia

7619977 **HERCULES** 713 1963 Angyalfold Shipyard—Budape
150 40,37 19,00 1,920
188 **I.C.H.** — RNR 39,98 3,31
Constantza Romania 1 dk

7531333 **HERCULES** 199 1977 Campanella Cantieri Navali S.
IMFW 27 —Savona
719 **Societa Rimorchi Salvataggi Trieste p.a.** 287 RI 31,12 8,82 3,950
Esd Gc 26,55 8,41 4,42
Rdr RT Trieste Italy 1 dk

7619757 **HERCULES** 194 1943 Brunswick Marine Constructio
WA5909 ex Bear-79 ex Hercules 132 —Brunswick, Ga
242875 ex Port Edwards — 7,62 3,709
Rdr RT **Boston Fuel Transportation Inc.** 28,73 7,57 4,12
New York, NY United States of America 1 dk

5044520 **HERCULES** 181 ✠100A1 SS 6/81 1960-12 A/B Asi-Verken—Amal
OIKI ex Bill-79 56 tug 25,35 7,85 3,633
81 **Jakobstads Bogser A/B, Pietarsaaren Hinaus O/Y** — Baltic service 23,63 7,60 4,45
Rdr RTv Ice Class 1
Jakobstad Finland ✠LMC
BK 127
EL (b) 5BH WB16t
FN 285

8227496 **HERCULES** 132 1938 Gulfport Boiler & Welding Wo
WA5914 64 —Port Arthur, Tx
237998 **Sabine Towing & Transportation Co. Inc.** — (AB) ... ...
RT Port Arthur, Tx United States of America 26,75 6,71 3,15
1 dk
BK 51

5148807 **HERCULES** 102 1939 Oresundsvarvet A/B—Landskro
SLHO 11
8706 **Johnson Marine Service AB** — *23,44* 6,23 2,642
Esd RT Bohus Tug AB 6,18
Goteborg Sweden
RW

7328918 **HERCULES BULKER** 30 938 1973 Taiwan SB. Corp.—Keelung
5MRQ 22 189 223,02 32,21 11,583
4484 **Hercules Marine Corp.** 60 136 BV 212,76 32,20 17,81
Df Esd Monrovia Liberia 1 dk
Gc Pfd
Rdr RT

8030336 **HERCULES JET** 261 1982 Oregrund M/V AB—Oregrund
VRNC 177 29,65 9,45 1,377
399873 **Roswell Ltd.** 50 NV 23,80 9,21 2,47
Esd Gc Hongkong Macao Hydrofoil Co. Ltd. 1 dk
Rdr RT Hong Kong Hong Kong (British)

7434303 **HERCULES MARU** 272 1975 Matsuura Tekko Zosen—Higashi
JI2840 ex Hercules-82 94
115830 **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** — 30,18 9,61 3,302
Rdr RT Tomakomai, Hokkaido Pref. Japan 28,99 9,58 4,30
1 dk

5121201 **HERCULUS** T.Mk ✠100A1 SS 5/79 1953-7 Helsingor Skibsv. og Maskinbyg
ODJB ex Cefallonian Ambition-79 **3 974** MTs—veg. oil —Helsingor
ex Vogtland-79 ex Freya Torm-65 2 194 Str. nav. Ice 129,24 17,53 7,387/8,38
Df Esd **Herculus Shipping Co. Ltd.** 6 860 ✠LMC 121,27 17,48 10,62
Gc Pfd Palmyra Tsiris Lines S.A. **5 690** EL A† F 26,0 2 dks
Rdr RT Beirut Lebanon 3 079 FN 3408 RW
8 537 (DSRK) 7BH

LAID UP — SURVEYS OVERDUE 5/83

7408926 **HERDENTOR** 1 495 1975 Elsflether Werft A.G.—Elsfleth/We
ELDI5 572
7490 **VTG Supply Boat Liberia Inc.** 1 538 GL 69,98 14,36 6,274
Df Esd VTG Reederei Offshore 61,78 14,00 7,27
Rdr Monrovia Liberia B & F 14,1 2 dks
RTm/h/v

6619140 **HEREKINO** 287 ✠100A1 SS 9/80 1966-12 Brooke Marine Ltd.—Lowestoft
0 tug
317193 **Northland Harbour Board** 127 ✠LMC 35,29 9,28 4,039
Esd Rdr Whangarei New Zealand EL 1"SQ 30,48 8,84 4,65
RTm/v FN 412 1 dk
rf 1067 BK 152
4BH

6523901 **HEREND** 1 198 1965 Angyalfold Shipyard—Budapest
HAAI Launched as Saganes 567 (204
Df Esd **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** 1 721 74,50 11,33 4,598
Gc Rdr 67,37 11,28 5,31
RT Budapest Hungary P 17,4 F 7,7 1 dk

133 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 110V d.c. Fuel (d.o.) 9kn
1 584 963 2 594	BV	**1972** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (189) 78,11 12,91 6,224 70,39 12,67 6,99 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. Ice strengthened 2 Ta (alu) cyl horizontal ER L.(gas) 2 422	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
39 366 28 018 72 374	✠**100A1** SS 6/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** **UMS** EL (Pt) 675,0/81,0U3 FN 11049	**1977**-6 Verolme Cork Dockyards Ltd. —Cork (902) 225,66(BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf) 16kn
491 334 —	AB	**1978** McDermott Shipyard—Morgan City, La (233) 64,01 4,446 59,47 13,72 5,21 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd 12kn
198 152 —		**1967** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (270) 33,38 7,62 ... ... 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 795bhp (585kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 110V d.c. 12,75kn
174 62 —	✠**100A1** SS 2/82 trawler ✠**LMC** EL (b) g FN 281	**1965**-6 R. Dunston (Hessle) Ltd.—Hessle (S820) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 508 BK 152 4BH WB13t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 528bhp (388kW) Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V Fuel (d.o.)
111 59 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (339) 26,50 7,24 24,36 7,19 3,81 1 dk	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
299 203 960	AB	**1978** Campbell Industries—San Diego, Ca (119) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 2 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
1 038 434 200	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (58) 60,36 4,401 53,01 12,01 7,52 RAD - F - 1 dk rf 851 BK 152	**M Passenger/RoRo Cargo/Ferry** 34bth —dk P Ice strengthened Mchy.aft Cr 1(5)	Oil 2SA 9Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 1 × 520kW 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
1 920 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7042) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,4) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,75kn
464 — 157	RS	**1957** Santierul Naval Galatz—Galatz 44,51 9,43 3,658 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made55 fitted57 Russkiy-Diesel Works Leningrad 11kn
249 197 110	GL	**1977** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (138) 30,76 9,20 4,674 (incl.skeg) 29,27 8,81 3,61 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 240 × 330 MaK. Maschinenbau G.m.b.H. Kiel 2 Directional propellers 12kn
187 53 —	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (116) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn

5148821 Rdr RTm	**HERLAUG** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**219** 84 —	(NV)	**1955** Trondhjems M/V A/S—Trondheim (235) 32,31 6,35 3,048 6,33 3,76 1 dk RW BK 119	**M Ferry/General Cargo** 150P 1 Ho 6,0 1 Ha (2,8 × 1,5) Der 1(1,5)	Oil 2SA 8Cy. 220 × 320 400bhp (294kW) Normo A/S Bergens M/V Bergen Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 6,0t (d.o.)-1,5pd
5148857 Df Esd Rdr RT	**HERM** ex Ali I-80 ex Bernd B. ex Gesche R. ex Herm-68 **Chartboating Inc.** Sharjah United Arab Emirates	**265** 138 350	GL	**1941** Noord Nederlandse Scheepswerven N.V.—Groningen 6,84 2,883 43,57 6,79 P 9,5 F 5,5 1 dk len 59	**M General Cargo** G.510 2 Ha	Oil 4SA 6Cy. 210 × 300 280bhp (206kW) E made57 fitted69 Kon. Mach. Stork & Co. N.V. Zwolle
8002743 DCFG Df Esd Gc Pfd Rdr RTm/h/v	**HERM J** **Sirius-Schiffahrtsges. m.b.H. m.s. 'Herm J' Schiffahrt u. Co. K.G.** Haren/Ems Federal Republic of Germany	**998** 680 3 124	GL	**1980** Schiffswerft u. Mfbk. Cassens GmbH —Emden (155) 95,71 13,59 4,131 91,22 13,50 4,20 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 289 B.5 156 TEU 152 C.Ho 112/20' C.Dk 40/20' 1 Ha (stl) (61,1 × 11,1) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 10kn
7434078 DCSH Df Esd Gc Rdr RTm/v	**HERM KIEPE** **Kiepe Schepers K.G.** Haren/Ems Federal Republic of Germany	T.Mk **498** 320 1 300	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (120) 75,01 3,310 70,11 10,22 5,52 B 10,7 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,7 ER G.2 549 B.2 464 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5071858 DCDQ Df Esd RT	**HERM-MARGRET** ex Christina-65 **Johann Schepers** Haren/Ems Federal Republic of Germany	**246** 129 320	(BV)	**1928** Van der Werf—Leeuwarden *38,84* 6,08 2,452 6,05 2,75 1 dk R len 53	**M General Cargo** G.453 2 Ha (12,5 5,4 × 4,7)	Oil 2SA 6Cy. 225 × 330 380bhp (280kW) NE 56 Motorenfabriek Darmstadt Darmstadt Fuel 11,0t (d.o.) 8kn
5148883 DCNS Esd Pfd	**HERMA** **Elisabeth Cloppenborg** Haren/Ems Federal Republic of Germany	**174** 92 273	BV	**1930** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol *31,28* 6,20 6,15 2,60 1 dk R deepened 61	**M Research** Hydrographic 2 Ho ER 2 Ha (5,9 9,1 × 4,8) ER	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) E made59 fitted— Kloeckner Humboldt Deutz Koeln Fuel 3,0t (d.o.) 7kn
5019044 DIOW Df Esd Rdr RTm/v	**HERMA I** ex Annegret-65 **Partenreederei m.s. 'Herma I'** John M. Lorenzen Hamburg Federal Republic of Germany	**423** 210 630	GL	**1957** Schiffsw. W. Holst—Hamburg (211) 53,40 8,44 3,180 48,60 8,40 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,1 ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 16,5t 9kn
5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 447** 2 127 1 327	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 119,87 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 194bth 711dk P Stern & side doors	2 Oil 2SA each 6Cy. 600 × 800 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.) 18kn
8003436	**HERMAN CONO** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**117** 56 350	BV	**1980** Scheepsw. A. Baars Azn. B.V. —Sliedrecht (691) 31,73 2,101 30,31 5,52 2,62 1 dk	**M Supply Ship** Mchy.aft	Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 237bhp (174kW) A/B Volvo-Penta Goteborg 10kn
7618387 PERG Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN DANIELSEN** ex Herman Bodwes-84 **C.V. Motorschip 'Herman Bodewes'** Hoogezand Netherlands	**1 599** 1 015 3 636	✠100A1 SS 7/83 Ice Class 3 ✠LMC EL R 440,0/40,0U2 FN 1782	**1978**-11 Bodewes Scheepswerven B.V. —Hoogezand (533) 82,23 15,09 6,144 74,71 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD Upr ER G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 395,0t (d.o.) 337,0t (hvf)-9,5pd 13kn
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Frederikshavn Stad** Hamina/ Fredrikshamn Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk BK 114	**M Tug/Icebreaker** Ice strengthened 1 Ha (stl) Der 2(1)	Oil 2SA 9Cy. 280 × 420 A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12kn
6853693 UDTM M-21182	**HERMAN TITOV** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 184		**1959** ............U.S.S.R. 43,62 7,68 2,899 3,79 1 dk	**M Fishing** Ref 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,25kn
7127235 5BIB Df Esd Gc Rdr RTm/h/v	**HERMANA** ex Orchid Sun-84 ex Granit-83 **Springlight Shipping Ltd.** Limassol Cyprus	**1 546** 790 2 445	GL	**1972** Angyalfold Shipyard—Budapest (2225) 80,68 11,31 5,311 76,41 6,41 P 18,3 1 dk len 75	**M General Cargo** Ice strengthened 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 11kn

5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.(oil) 2 485 HeCls. BC	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 79,5t-4,0pd 11kn
7432135 HO2712 12219-LI Df Esd Gc Rdr RT	**HERMANN** ex Hermann Sif-84 **Hermann Shipping Corp. Inc.** Panama Panama	**1 098** 612 2 597	BV GL	**1976** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (811) 79,79 13,06 5,157 72,50 12,98 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 234 B.3 802 2 Ha (21,5 14,4 × 9,5) ER	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel 12,25kn
7930553 OXZI D2759 Df Esd Gc Rdr RT	**HERMANN C. BOYE** **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark	T.Mk **499** 338 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (150) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 7Cy. 280 × 320 1 020bhp (750kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11kn
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Hermann Gerdes** Grossensiel Federal Republic of Germany	**147** 90 288	(GL)	**1928** H. v.d. Werf—Stadskanaal *35,30* 5,54 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G. Kiel
7928641 DHGT Df Esd Gc Rdr RTm/h/v	**HERMANN SCHULTE** **Partenreederei m.s. 'Hermann Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	**4 901** 2 454 6 137	GL	**1980** Jos. L. Meyer—Papenburg (591) 110,90(BB) 15,50 7,511 102,01 15,47 10,83 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) integral double-cyl horizontal ER L.(gas) 5 673	Oil 2SA 6Cy. 450 × 1200 B&W 5 400bhp (3 972kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,25kn
7105938 DGEJ Df Esd Gc Rdr RTm/h/v	**HERMANN WESCH** **m.s. 'Hermann Wesch' Reederei J. & B. Wesch K.G.** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **1 758** 1 046 3 420 **3 449** 2 135 5 460	GL	**1971** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1356) 106,00 16,11 5,100/6,660 97,01 16,01 8,31 P 18,6 F 10,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,5 32,0 ER G.7 872 B.7 334 4 Ha (stl) (each 12,3 × 10,5) ER 4W Der 1(50) 1(30) 2(15)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 290kW 1 × 150kW 380V 50Hz a.c. Fuel 366,0t (d.o.) 15kn
7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	**171** 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	BV	**1973** Astilleros del Atlantico S.A. —Santander (152) 35,82 6,81 3,450 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12,0t (d.o.) 11kn
7369742 OANT Df Esd Gc Pfd Rdr RT	**HERMANOS CARCAMO** **Compania Peruana de Vapores** Callao Peru Also known as HNOS. CARCAMO	**15 297** 10 430 25 195	**✠100A1** SS 12/79 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6142	**1974**-11 SIMA Servicio Industrial de la Marina—Callao (14) 180,32(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75kn
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa—Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Oil 4SA 4Cy. 315 × 480 reverse geared to sc. shaft 400bhp (294kW) E made— refitted66 Duvant Carmelo Unanue Zumaya Gen 2 × 35kW 1 × 5kW 115V d.c. 10kn
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 9,5kn
6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa —Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn

5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 71,0t (d.o.) 12kn
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. 100ihp (74kW) .... Fuel 40,5t (o.f.) 8kn
7605902 EHHU Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** Launched as Enrique Barca **Manuel Lema Pose y otros** Vivero Spain	**190** 60 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha Cons. Echevarria Bermeo
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 48 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha Cons. Echevarria Bermeo 11kn
7387342 EGZW Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	BV	**1976** Ast. Gondan—Puerto de Figueras (110) 34,50 7,04 3,750 30,56 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 89,0t (d.o.)
6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 550bhp (405kW) Yeregui Hermanos Zumaya Fuel (d.o.) 11,5kn
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln 10,25kn
7366049 ZGWO 366285 Df Esd Gc Pfd Rdr RTm/h/v	**HERMENIA** ex Saltersgate-82 ex Green Park-77 **Coldport Ltd.** Georgetown Cayman Islands (British)	**3 687** 2 297 5 662	**✠100A1** SS 4/81 strengthened for heavy cargoes, No. 2 hold may be empty **✠LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 2312	**1976**-9 Appledore Shipbuilders Ltd.—Appledore (A.S.111) 102,29(BB) 15,75 6,930 95,05 15,55 8,77 P 20,8 F 10,7 1 dk rf nil NS 5BH WB2150T incl. Comb. btm & topside tanks in Nos. 1 & 3 holds 912T & No. 2 hold 790T	**M General Cargo** 3 Ho 30,1 7,0 29,4 ER G.7 625 B.7 269 4 Ha (stl)	Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 500bhp (3 310kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 50Hz a.c. Fuel 87,0t (d.o.) 423,5t (hvf)-11,5pd 13kn
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 174** 1 117 —	**✠100A1** SS 4/81 **✠LMC** EL t FN 1681 (BV)	**1956**-8 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk 2 to 2nd dk WB201t incl. DTa70t	**TM Ferry/General Cargo** 130bth 700dk P	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer Bros. Ltd. Winterthur 2 wtdb 85lbf/in² (5,9bar) Fuel 129,0t 18kn
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**1962** Kaliningrad State Shipyard—Kaliningrad 52,28 11,31 4,501 47,60 5,85	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7522150 DHBE Esd Gc Rdr RTm/v	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —	GL	**1976** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (170) 34,63 9,40 3,510 30,03 9,31 4,02 B & F 14,7 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers fwd only 12kn
5271628 C4PT 374299 RT	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —	(HR)	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) NE 65 Mercedes-Benz West Germany Fuel 8,0t (d.o.)
7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —		**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (501) 28,88 9,20 8,89 3,79 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 8,31 4,35 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 220V d.c. Controllable pitch propeller

5411486 SV6731 2977 Rdr RTm/v	**HERMES** ex Headman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**181** 39 —	✠100A1 SS 11/84 tug ✠LMC EL (c) FN 357	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 rf 686 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley Gen 2 × 35kW 220V Fuel 39,5t (d.o.) 14kn
5149198 OYEZ H330 RTv	**HERMES** **Aarhus Havnevaesen** Aarhus Denmark	**177** 0 —		**1925** Aalborg Skibsvaerft A/S—Aalborg (28) 27,06 7,50 3,658 7,45 3,87 1 dk R BK 127	**M Tug**	Oil 2SA 12Cy. 230 × 254 E made44 fitted62 General Motors Corp. La Grange, Illinois Gen 3 × 55kW 220V d.c. Fuel 24,0t (d.o.)-4,0pd 9,5kn
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn
7420168 JREL 121931 Df Esd Gc Pfd Rdr RTm/h/v	**HERMES ACE** ex Seatrain Italy-81 ex Sovereign Express-77 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**9 913** 7 360 14 833	GL NK	**1976** Orenstein & Koppel A.G.—Luebeck (715) 159,01(BB) 21,54 8,262 149,03 21,51 11,10 P 22,6 F 25,0 2 dks	**M Container Ship** Fixed-guides 8 Cell.Ho ER TEU 662 C.Ho 352/20' (40') C.Dk 310/20' (40') 16 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 440V 60Hz a.c. Thw. thrust propeller fwd 17,25kn
5200813 3FII 9884-79 Df Esd Gc Rdr RT	**HERMES C.** ex Great Alexander-79 ex Lago Victoria-76 ex La Mancha-71 **Hermeco Compania Naviera S.A.** Panama Panama	**2 294** 1 263 4 008	(BV) ✠Classed LR until 7/68	**1954**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (105) 108,26 14,79 6,071 99,27 14,74 6,25 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 5 Ho G.6 819 B.6 257 5 Ha (stl) (6,8 8,2 9,6 8,2 6,8 × 7,6) 10W Der 1(25) 4(5) 6(3)	Oil 4SA 6Cy. 600 × 1100 2 325bhp (1 710kW) N.V. Werkspoor Amsterdam Gen 3 × 75kW 220V d.c. Fuel 330,0t 13,5kn
5405023 H2ZW 707086 Df Esd Rdr RTm/v	**HERMES II** ex Hermes-84 **Nidimar Navigation Co. Ltd.** Limassol Cyprus	T.Mk **499** 307 1 200	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (518) 69,60 10,83 3,798 63,00 10,80 6,05 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho each 22,4 ER G.2 514 B.2 251 2 Ha (each 16,7 × 6,7) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 6kW 380V d.c. Fuel (d.o.) 11,5kn
8312629 JAZS 126265 Df Esd Gc Pfd Rdr RT	**HERMES ISLAND** **Ebisu Kisen K.K.** Matsuyama, Ehime Pref. Japan	*11 364* *6 873* 18 607	NK	**1983** Kurushima Dock Co. Ltd.—Uwajima (2266) 147,89(BB) 9,308 138,82 23,11 12,63 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.23 574 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 6 700bhp (4 928kW) Mitsubishi Kobe Hatsudoki K.K. Tarami
6812778 HO5401 10106 -HA-F Df Esd Gc Rdr RTm/h/v	**HERMIA** ex Marietta Bolten-74 **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Panama	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft—Travemuende (1354) 86,75 (BB) 14,61 4,560 78,95 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	Oil 4SA 6Cy. 450 × 550 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel 14,25kn
7907831 PERB 256	**HERMINA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**338** 122 —		**1980** Scheepswerf Metz—Urk (54) 39,81 38,49 9,01 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France
7129647 PERK 63 Df Esd Gc Rdr RT	**HERMINA** **Visserij Mij. Maasvis B.V.** Goedereede Netherlands	**189** 61 —		**1972** Scheepswerf Metz—Urk (34) 34,88 7,62 7,50 3,36 1 dk len 78	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
7397684 PERJ 38 Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**118** 42 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam 30,21 29,44 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
5149241 DCIQ	**HERMINE** **Hermann Kiepe** Haren/Ems Federal Republic of Germany	**175** 115 —		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,00 2,11 1 dk R len 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) NE 59 Kloeckner Humboldt Deutz Koeln
8216007 LNHB 19995	**HERMION** **K/S A/S Hermion** Rederiet Helge R. Myhre A/S Oslo Norway	*15 399* *5 544* 20 567	NV (Class cont.)	**1984** Moss Rosenberg Verft A/S—Moss (201) 157,82(BB) 10,702 149,03 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) ind prismatic horizontal ER L.(gas) 24 036	Oil 2SA 6Cy. 670 × 1700 15 050bhp (11 070kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 710kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 140,0t (d.o.) 2 188,0t (hvf)-42,5pd 17kn

6711572 3FXC2 1256 6-HK Df Esd Gc Pfd Rdr RT	**HERMION** ex Saint Bertrand-84 ex Tilos-80 ex Tirranna-78 **Vigour Investments Inc.** Bruusgaard Kiosteruds Skibsaksjeselskap A/S Panama Panama	T.Mk **8 925** 4 929 11 867 **12 223** 7 748 14 733	✠LR class withdrawn- Owner's request 28/9/84	**1967**-6 Uddevallavarvet A/B—Uddevalla (279) 172,19 20,81 8,411/9,351 165,67 20,73 13,26 F 13,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf 305 len 71 shortened 72 conv Ref General Cargo 71	**M General Cargo/Container Ship** Fixed-guides Ref Side doors 2(p) 2(s) 6 Ho 20,6 25,6 9,6DTp&s 20,8 23,2 20,8 9,6 ER 4,0DTp&s 4,8DTp&s 8 TwD G.16 692 B.15 411 In.1 314 L.1 302 TEU 126 C.Ho 90/20' (40') C.Dk 36/20' (40') 13 Ha (stl) (13,9 × 6,1) (16,6p&s 16,7p&s × 6,1) (6,4p&s 13,0p&s × 8,0) (16,7p&s × 6,1) (4,8p&s × 5,4) ER 8W Cr 2(25) 4(5) Der 1(200) 1(40) 4(5-10)	2 Vee Oil 4SA each 16Cy. 400 × 460 with electric slip coupling & sr geared to sc. shaft 13 000bhp (9 562kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 3 × 368kW 450V 60Hz a.c. Fuel 2 680,5t (hvf) 19,5kn
6521343 323526 Esd Pfd Rdr RTm	**HERMITAGE II** **The Lake Group Ltd.** St. John's, Nfl. Canada	**283** 122 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (154) 36,58 7,52 3,201 32,39 7,50 3,92 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 10,4 2 Ha (each 1,5 × 1,0)	Oil 4SA 6Cy. 270 × 500 650bhp (478kW) Werkspoor N.V. Werkspoor Amsterdam Fuel 40,5t (d.o.)
7349728 DIDH Df Esd Gc Rdr RTm/h/v	**HERMOD** **Seereederei 'Frigga' A.G.** Hamburg Federal Republic of Germany	**79 274** 55 977 146 368	GL (BV)	**1973** Blohm + Voss A.G.—Hamburg (876) 303,16(BB) 16,611 287,03 43,01 22,48 F 24,1 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho 21,0 19,9 16,9 21,0 16,9 16,0 16,9 21,0 17,9 19,9 19,9 ER G.144 935 HeCls. ptB 11 Ha (stl) (12,3 12,3 12,3 14,3 12,3 12,3 12,3 14,3 12,3 12,3 12,3 × 17,5) ER	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 800kW 380V 50Hz a.c. Fuel 620,0t (d.o.) 5 654,0t (hvf)-110,0pd 16kn
8116154 OXMQ D2879 RT	**HERMOD** **P/R Hermod** Skibsmeglerfirma Hans Gorgens Naestved Denmark	*1 510* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (162) 72,47 3,791 68,99 11,21 6,71 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
5149318 DIZC Df Esd Pfd RTm/h/v	**HERMOD** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Glueckstadt Federal Republic of Germany	**299** 142 —	(GL)	**1957** Schulte & Bruns—Emden (194) 42,09 7,75 2,490 38,87 7,70 3,51 P 6,8 RQD 6,8 F 3,7 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 24kW 1 × 10kW 220/380V 50Hz a.c.
7207774 WYZ3 900 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**498** 387 489		**1944** .............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	2 Oil geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, Ca
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Guernica (59) 26,90 6,38 23,02 6,25 3,05 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 330bhp (243kW) Alpha Cons. Echevarria Bermeo Fuel 25,5t (d.o.) 9kn
5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** CBT 8 Ta ER L.(oil) 1 950	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winterthur Fuel 85,5t (d.o.)-6,0pd 10,5kn
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	Oil 6Cy. 290 × 420 342bhp (252kW) .... Fuel 30,5t (d.o.) 9,5kn
7911167 Df Esd Gc Rdr RT	**HERNANDO FERNANDEZ VIII** **Pesquera Fernandez S.A.** Guayaquil Ecuador	**251** 82 300		**1980** Intermar S.A.—Callao (01) 35,67 7,93 4,27 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors Corp. U.S.A.
5149514 HO6532 10941 -PEXT Df Esd Gc Rdr RT	**HERO** ex Skopelos Sea-82 ex Heros-74 **Marinos Asociados S.A.** Panama Panama	**1 368** 573 2 181	OSD NV	**1957** Rauma-Repola Oy—Rauma/Raumo (90) 89,03 12,70 4,877 81,39 12,68 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 163 B.3 934 2 Ha (16,0 16,7 × 5,9) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 119,0t (d.o.) 13kn

6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me (238) 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 92,5t 10kn
6504931 SEPR 10760 Esd Rdr RT	**HERO** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**149** 46 —	**✠100A1** SS 9/81 tug Skagerrak, Kattegat & Baltic service Ice Class 2 **✠LMC** **UMS** EL (a) FN 262	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Oil 2SA 8Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
5147102 0890 Df Esd Gc Rdr	**HEROAS** ex Hellenic Hero-82 **Seaview Shipping Ltd.** Valletta Malta	**7 068** 4 072 11 152	AB	**1957** Iino Jukogyo K.K.—Maizuru (34) 152,10 20,15 8,341 141,74 20,12 12,70 B 27,5 F 26,6 1 dk & S dk rf nil	**M General Cargo** OSD Ref 12P 5 Ho 16,7 23,4 19,9 24,5 21,4 G.20 219 B.18 286 In.1 027 5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9) Der 1(50) 1(15) 2(10) 18(5)	Oil 2SA 9Cy. 700 × 1200 8 100bhp (5 958kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 275kW 220V d.c. Fuel 172,5t (d.o.) 1 168,5t (hvf) 16kn
5307867 J4AF 7094 Df Esd Gc Rdr RT	**HEROIC SAILOR** ex Salla-74 **Iolkos Maritime Co. S.A.** Diakria Shipping Co. S.A. Piraeus Greece	T.Mk **1 368** 573 2 181	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (91) 89,03 12,70 4,877 81,39 12,65 F 10,1 2 dks RW rf 76	**M General Cargo** 2 Ho ER G.4 185 B.3 976 2 Ha (15,9 16,7 × 5,9) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 120,0t (d.o.) 13kn
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RTm/h/v	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 892 17 152	BV	**1978** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1219) 154,79 22,43 9,367 144,99 22,38 13,39 2 dks	**M General Cargo** 4 Ho ER G.24 730 B.23 300 TEU 432 C.432/20′ (40′) 4 Ha (stl) (13,5 × 8,9) (20,2 20,2 13,5 × 12,0) ER Cr 1(25) 2(15) Der 1(80) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 512kW 440V 60Hz a.c. Fuel 136,0t (d.o.) 1 240,5t (hvf)-39,0pd 16kn
7734038 YTYH Df Esd Gc Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,168 144,66 22,20 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 505 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7644609 YTUV Df Esd Gc Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,168 144,63 22,20 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 505 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7729851 YTUW Df Esd Rdr RT	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,34(BB) 22,26 9,168 144,66 22,20 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 505 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7519593 WZH6 966 544893 RT	**HERON** ex Manayunk AN 81 **Church Marine Enterprises** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 900bhp (1 398kW) American Locomotive Co. U.S.A. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
8108535 226917 Df Esd Gc Rdr RTm/h/v	**HERON** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (101) 39,02 10,01 4,541 36,00 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstol-61 ex F 50 **Alaska Packers Association Inc.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) *37,34* 7,93 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 215 × 265 300bhp (221kW) National Supply Co. Philadelphia, Pa 8kn

7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee **Allied Towing Corp.** Norfolk, Va United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. U.S.A. Fuel 83,5t (d.o.)
6701515 HO2766 Df Esd Gc Pfd Rdr RTm/v	**HERON I** ex Heron-84 ex Amor-80 ex Osternburg-71 **m.s. 'Heron' F. Sobottka & Co.** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Panama	**498** 324 1 150 **1 199** 855 2 200	GL	**1966** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (178) 71,91 11,28 3,760/5,563 63,20 11,10 6,81 B 13,2 F 7,1 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,2 G.2 845 B.2 692 2 Ha (stl) (19,8 12,1 × 7,6) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 320 × 450 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 75kW 220/380V 50Hz a.c. Fuel 142,0t 12,5kn
7414133 LGQV 19132 Df Esd Gc Pfd Rdr RT	**HEROS** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**9 068** 5 038 11 485	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 058 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17kn
5149538 DHQP	**HEROS** ex Gerda-Luise-54 ex Hela-39 **Gunther Leinhauser** Hamburg Federal Republic of Germany	**247** 134 387		**1931** Scheepswerven Gebr. Niestern —Delfzijl *38,78* 6,51 3,099 ... ... 1 dk R len 50	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 280 × 450 200bhp (147kW) NE 44 Humboldt-Deutzmotoren Koeln-Deutz 7,5kn
5149540 SPLD Df Esd RTm/v	**HEROS** **Zarzad Portu Gdynia** Gdynia Poland	**131** 38 —	PR	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. Fuel (d.o.) 10kn
6418429 SV6730 3097 RT	**HEROS** ex Lady Sybil-81 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**111** 0 —	✠Classed LR until 4/2/83	**1965**-1 Charles D. Holmes & Co. Ltd. —Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln 13kn
5149576 LCYP 12921 Rdr RT	**HEROYHOLM** ex Holland IV-50 **P/R Heroyholm** Onny Harder Ottesen Aalesund Norway	**340** 121	(NV)	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing Ice strengened 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made43 refitted50 Cie. de Const. Mec. Sulzer, CCM St. Denis Gen 1 × 54kW 1 × 30kW 220V d.c. Fuel (d.o.)
5149588 Df Esd Pfd Rdr RT	**HEROYTRAL** ex Eveline-59 **Pesquera Loa Sur S.A.** Santiago Chile	**423** 180 —	NV	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld 46,46 5,658 40,95 8,73 5,90 F - 1 dk rf 800 BK 259	**M Fishing** Side Trawler 4 Ho ER 6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8) Der 1(3)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 65 A/S Wichmann Rubbestadneset Gen 1 × 168kW 1 × 78kW 1 × 21kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7383578 JWMP 18337 RT	**HEROYVAERING** ex Thue Jr.-82 **P/R Heroyvaering** Ragnvald L. Vagsholn Aalesund Norway	**354** 134 —	NV	**1974** A/S Tromso Skibs. & M/V—Tromso (43) 47,22 8,62 40,47 8,56 5,57 1 dk BK 119 len 81	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 176kW 220V 50Hz a.c. Fuel (d.o.)
6406359 DNEW 10543 RT	**HERRENTOR** ex Carlsson II-80 **Weert Ihnen & Co.** Emden Federal Republic of Germany	**172** 103 299	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (441) 40,82 6,30 1,969 38,56 6,00 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 235bhp (173kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	(BV)	**1953** Ast. de Murueta S.A.—Guernica (16) *36,37* 6,58 3,385 32,36 6,56 3,76 1 dk len 68 shortened 73	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) NE 56 N.V. Werkspoor Amsterdam Fuel 106,5t (d.o.) 11,5kn
8105258 ELDP8 7549 Df Esd Gc Rdr RT	**HERRICK** ex Kithaironas-84 **Herrick Line S.A.** Seastar Navigation Co. Ltd. Monrovia Liberia	**15 303** 9 336 25 000	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 1, 3, 5 & 7, or Nos. 2, 4 & 6 may be empty Ice Class 3 **✠LMC UMS** EL Ft 615,0/67,0U2(a) FN 6357	**1982**-12 "Georgi Dimitrov" Shipyard —Varna (145) 184,51(BB) 22,86 10,230 172,02 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6 & 7 cargo holds 10BH WB12908T incl. topside tanks in holds 3332T, Comb. btm & STs in holds 5360T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7637436 TFJI 1626 Esd Gc Pfd Rdr RT	**HERSIR** ex Hafrenningur-84 ex Michelle-Cherie-82 **Hafrenningur H/f** Hafnarfjordur Iceland	**296** 150 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (20) 41,41 8,21 8,18 4,07 conv Side Trawler Fishing 80	**M Fishing** Side-fishing Long-line Ref	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

6710504 Y4IU Df Esd Gc Rdr RT	**HERTA LINDNER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (205) 63,18 10,62 4,700 59,03 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
8000109 OVJU D2744 Df Esd Gc Pfd Rdr RT	**HERTA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Odense Denmark	**8 952** 4 613 13 845	✠100A1 oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 ✠LMC UMS EL Ct 550,0/52,0U3 FN 3840	**1982**-6 A/S Nakskov Skibsvaerft—Nakskov (228) 127,90(BB) 20,05 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
6619994 OZST D1288 Df Esd Rdr RTm	**HERTHA** ex Camilla Henriksen-80 ex Nordbornholm-69 **A/S Aalborg Portland-Cement-Fabrik** Ronne Denmark	**299** 142 490	BV	**1966** Kalmar Varv A/B—Kalmar (417) 49,20 9,58 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Pallets Stern & side doors 1 Ho 33,0 1 TwD 44,9 G.1 800 B.1 630 1 Ha (2,9 × 3,9)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.)-3,0pd 12kn
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Compania Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern —Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 195bhp (143kW) E made43 fitted48 MaK Deutsche Werke A.G. Kiel Fuel 10,0t 9kn
5149760 DCNY	**HERTRAUD** **Hermann Wessels** Haren/Ems Federal Republic of Germany	**212** 124 345		**1962** J. Diedrich—Oldersum (88) *39,32* 7,14 2,185 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Oil 4SA 6Cy. 220 × 280 200bhp (147kW) Kloeckner Humboldt Deutz Koeln 7kn
7321908 LLBX 18038 Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7700271 3ENY2 1321 8-83 Df Esd Gc Pfd Rdr RT	**HERUVIM** ex Toxon-83 **Calpe Shipping Inc.** Panama Panama	**15 980** 10 957 26 867	AB	**1978** Namura SB. Co. Ltd.—Osaka (446) 177,04(BB) 10,408 167,01 22,92 14,36 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,8 17,6 30,4 24,0 ER G.34 247 B.32 890 5 Ha (stl) (11,6 18,4 12,8 18,4 12,8 × 11,5) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Fuel 149,0t (d.o.) 1 567,0t (hvf)-40,5pd 15kn
7389302 LELD 18917 Df Esd Gc Pfd Rdr RT	**HERVANG** **Vaboens Rederier** Kristiansand S. Norway	**65 104** 49 551 127 004	NV	**1977** Uddevallavarvet A/B—Uddevalla (293) 263,89 40,82 16,657 250,86 40,80 22,23 P - F - 1 dk rf 119	**M Tanker** 12 Ta ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 696kW 2 × 680kW 440V 60Hz a.c. Fuel 5 230,5t (hvf)-73,0pd 15kn
5096896 OWPJ D1159 Df Esd RTm	**HERVIG** ex Mini Scan-71 ex Gitte Pedersen-70 ex Edelgard-64 **P/R Hervig** Jorgen Schultz Shipping Kolby Kas Denmark	**299** 164 510	GL	**1950** H. C. Stuelcken Sohn—Hamburg (753) 50,02 7,88 2,961 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD Ice strengthened 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 280bhp (206kW) NE 69 General Motors Corp. Detroit, Mi Gen 1 × 11kW 1 × 6kW 380V 50Hz a.c. Fuel 16,5t (d.o.) 9,5kn
7641841 350728	**HESKO** **J. P. de Wet** Cape Town/ South Africa Kaapstad	**204** 144 —		**1975** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M Fishing** Side-fishing Seiner	Oil General Motors Corp. Detroit, Mi
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Naviera Petrogas S.A.** Cartagena Spain	**1 809** 954 2 731	✠100A1 SS 4/83 oil tanker ✠LMC EL O 1$\frac{5}{16}$"U2 FN 1518	**1969**-8 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (74) 91,04 12,25 5,296 84,23 12,20 5,82 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.(oil) 3 544	2 Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 2 318bhp (1 705kW) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5kn
7718527 OISF 1704 Df Esd Gc Pfd Rdr RTm/h/v	**HESPERUS** ex Vasaland-83 **O/Y Partek A/B** Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.) Helsinki/ Finland Helsingfors	**9 386** 3 234 12 007	✠100A1 SS 8/84 roll on — roll off cargo ship Ice Class 1A ✠LMC UMS EL (Gt) 618,0/64,0U3 FN 6498	**1979**-8 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1184) 165,00(BB) 25,94 7,751 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk. 4 to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn

5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150	**Wood TM Fishing** Side-fishing	Oil NE 71 Caterpillar Tractor Co. Peoria, Illinois
7365693 PERO 42 Df Esd Rdr RT	**HESSEL VAN DEN BERG** ex Guurtje Cornelis-79 **Rederij de Vries BV** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (78) 37,09 7,55 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
5149916 DFNU Df Esd Gc Pfd Rdr RTm/h/v	**HESSEN** **Hochseefischerei Nordstern A.G. & Co. K.G.** Bremerhaven Federal Republic of Germany	T.Mk **998** 432 —	GL	**1960** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (299) 72,85 11,10 4,960 64,22 11,00 5,01 F 17,1 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 6Cy. 450 × 520 2 000bhp (1 471kW) NE 76 MaK. Maschinenbau G.m.b.H. Kiel also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion 12kn
7617814 LHFC 19191 Df Esd Gc Pfd Rdr RT	**HESTIA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway	**1 997** 1 013 3 092	NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 6,811 70,24 14,00 7,90 P - F - 1 dk rf-	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 450 HeCls. B	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-11,0pd 13kn
5377525 LECN 5059 Df Esd Rdr RT	**HESTMANDEN** ex Vegafjord-80 ex Hestmanden-56 **Norsk Veteranskibsklub** Oslo Norway	**755** 355 965	(NV)	**1911** Laxevaags Msk. & Jernsk.—Bergen (104) 59,47 9,17 4,763 56,75 9,12 4,83 1 dk & S dk R rf 51	**S General Cargo** OSD 2 Ho ER G.1 710 B.1 541 2 Ha (5,2 6,4 × 3,0) ER 4W Der 1(10) 2(4) 2(3)	T 3Cy. 364 597 & 965 × 686 550ihp (405kW) Laxevaags Maskin & Jernsk. Bergen Gen 1 × 18kW 1 × 5,5kW 110V d.c. Fuel 172,5t (o.f.) 8,5kn
8135772 Esd Rdr RTv	**HETRA 4** **B.V. Trafos** B.V. Rederij Heuvelman & Co. Krimpen a/d Lek Netherlands	— — 491	**A1** SS 4/83 inland waterways chemical tanker type V independent tanks 1, 2, 3 & 4, cr (stl) SG 1.47 in association with an approved list of defined chemical cargoes—L.S.T **LMC** EL 160,0/25,0 FN 540	**1928** J. Meyer's SB. Co.—Zaltbommel **1983** (Additional cargo section) Schpsb. Joh. van Duyvendijk B.V.—Krimpen a/d Ijssel 57,99 6,66 57,79 6,57 2,77 1 dk RW rf nil len 83 7BH WB52T incl. DTa52T	**TM Tank Barge** Chemical 8 Ta (s.stl) ER	2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 480bhp (353kW) Detroit Diesel Detroit, Mi Gen 1 × 12kW 380V 50Hz a.c.
7532820 Y5OW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 960** 3 275 7 923	DSRK (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (478) 121,82 17,61 7,711 114,18 9,91 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 608 2 Ha (26,5 × 12,8) (33,2 × 12,8) ER 4W Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) MAN Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd 15,25kn
6717992 GZOB 379643 Df Esd Rdr RT	**HETTY** ex Hetty Mitchell-83 ex Egholm-78 **Primrose Investments Ltd.** London United Kingdom	**300** 178 637	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (92) 48,01 9,17 3,144 43,24 9,15 3,46 1 dk	**M General Cargo** 2 Ho ER G.990 B.855 2 Ha (13,1 8,3 × 5,0) ER 1W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11,25kn
7220594 6KVY BM21 446 RT	**HEUNG A No. 5** **Hong Byung Hee** Busan South Korea	**519** 329 782	KR	**1967** Dae Han Shipyard—Busan 52,51 8,62 3,850 47,99 8,59 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 001 B.920 2 Ha (each 9,7 × 4,7) ER Der 4(3)	Oil 4SA 6Cy. 320 × 460 700bhp (515kW) Usuki Tekkosho Usuki Gen 2 × 16kW 220V a.c. 12kn
7220647 D7NE BM38 862 Rdr RT	**HEUNG A No. 6** ex Heung A No. 18-77 ex Hwa Chun-75 **Yun Jeong Bong** Busan South Korea	**403** 238 603	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 47,81 8,23 3,274 44,79 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.897 B.820 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 37,5kW 240V d.c. 12kn
7220609 BM22 118 RT	**HEUNG A No. 8** **Shim Joon Sup** Busan South Korea	**558** 308 853	KR	**1968** Dae Han Shipyard—Busan 56,37 8,62 3,798 51,29 8,59 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,5) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 8,75kW 115V d.c. 12kn
7220611 D8SI BM22 223 RT	**HEUNG A No. 9** **Shim Joon Sup & Besides One** Busan South Korea	**556** 309 853	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan 56,37 8,62 3,798 51,29 8,60 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,8) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 8,75kW 115V d.c. 12kn
7326374 D8TQ BM35 974 Rdr RT	**HEUNG A No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 506 1 558	KR	**1973** Dong Yang SB. Co. Ltd.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 13,5kn

7209320 D8TH BM35 688 Rdr RT	**HEUNG A No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	**999** 501 1 605	KR	**1972** Dong Yang SB. Co. Ltd.—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW 445V a.c. 13,5kn
7209318 D7QK BM43 491 Gc Rdr RT	**HEUNG A No. 18** ex Heung A No. 15-79 **Yoon Jong Kieun** Busan South Korea	**999** 495 1 621	KR	**1972** Dae Han Shipyard—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.1 998 B.1 902 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW 445V a.c. 13,75kn
7220623 HLNL	**HEUNG AH No. 11** South Korea	**421** — 529		**1965** ....South Korea *44,81* 7,62 3,353 ... ... 1 dk	**M General Cargo**	Oil 380bhp (280kW) .... Fuel (d.o.) 8kn
7125627 VRJU 343817 Rdr RTv	**HEUNG KONG** ex Taikoo King-72 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**234** 69 —	BV	**1969** Matsuura Tekko Zosen—Higashino 32,03 9,05 3,001 28,50 9,00 3,92 1 dk rf 229	**TM Tug** 1 Ha (1,5 × 1,2)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers Fuel 64,0t (d.o.) 12,5kn
6502438 6NPD BS-A-2070 Df Esd Gc Pfd Rdr RT	**HEUNG YANG No. 9** ex Sam Won No. 21-79 ex Gonei Maru No. 25-72 **Dae Won Fisheries Co. Ltd.** Busan South Korea	**231** 115 305	KR	**1964** Nishii Dock Co. Ltd.—Ise (101) 42,70 7,57 2,998 38,21 7,50 3,36 P 19,9 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.308	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. Fuel 155,5t 10,75kn
6420678 6MIN BS-A-571 Df Esd Gc Pfd Rdr RTm/h	**HEUNG YOUNG No. 3** ex Oryong No. 1-80 ex Koei Maru No. 8 **Dong Seong Enterprise Co. Ltd.** Busan South Korea	**253** 128 —	KR	**1964** Miho Zosensho K.K.—Shimizu (393) 43,59 7,52 2,896 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 5,7 7,3 10,5 ER In.333 5 Ha (1,3 1,3 × 1,4) (0,9 × 0,8) (1,3 1,3 × 0,9) ER Der 3(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Fuel (d.o.) 10,5kn
6423096 6NFL BS-A-891 Df Esd Gc Pfd Rdr RT	**HEUNG YOUNG No. 5** ex Tae Chang No. 2-81 ex Shinei Maru No. 3-76 **Kim Su Bong** Busan South Korea	**234** 119 —	KR	**1964** Kanasashi Zosensho—Shimizu (597) 43,21 7,57 2,896 37,98 7,50 3,38 P 10,1 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3) ER Der 1(1)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 64kW 230V a.c. 10,75kn
7729007 DHNU Df Esd Gc Rdr RTm/h/v	**HEVER** **m.s. 'Hever' Schiffahrts. G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 069 4 114	GL	**1978** Husumer Schiffsw.—Husum (1439) 91,47 (BB) 14,25 5,997 83,42 14,22 8,62 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,5 G.6 277 B.5 433 2 Ha (stl) (18,9 25,1 × 10,2) Der 2(40) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 14kn
6714512 HAAJ Df Esd Gc Rdr RT	**HEVIZ** Launched as Sagaholm **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 199** 567 1 483		**1965** Angyalfold Shipyard—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 540 1 000bhp (736kW) Lang Gepgyar Budapest
5150044 SPRN Df Esd Gc Rdr RT	**HEWELIUSZ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 700** 3 082 8 614	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/02) 145,78 18,55 7,690 135,01 18,47 11,51 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 7,4 × 7,0) (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Cie. de Const. Mec., CCM St. Denis Gen 2 × 320kW 2 × 200kW 400V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn
7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	**54 788** 40 027 130 286	AB	**1974** Hitachi Zosen—Innoshima (4375) 266,71(BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 153 870 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd 15kn
6518566 HO5392 9400-PEXT Rdr RT	**HEXANE** ex Meiryu Maru-81 ex Izumi Maru No. 3 **Galleon Navigation Co. S.A.** Reyes & Lim Co. Inc. Panama Panama	**566** 348 474	NK	**1965** Imai Zosen—Kochi (223) 51,41 8,84 3,404 46,49 8,79 3,89 P 11,0 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 724	Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 1 × 8kW 225V a.c. Fuel 48,0t-3,0pd 11kn
5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Cortend Ltd.** Newcastle-upon-Tyne United Kingdom	**561** 177 782	✠Classed LR until 5/3/82	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 25,5t (d.o.) 10,5kn

7230410 D9JI IM315 Esd Gc Pfd Rdr RT	**HEYANG EEHO** ex Annie Mae Candies-83 **Hyundai Engineering &** **Construction Co. Ltd.** Inchon South Korea	**558** 79 —	AB KR	**1972** Burton Construction & SB. Corp. —Port Arthur, Tx (487) 53,35 11,59 3,617 49,79 4,27 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 252,0t (d.o.)
7390234 D9JH IM314 Df Esd Pfd Rdr RT	**HEYANG ILHO** ex Juanita Candies-83 **Hyundai Engineering &** **Construction Co. Ltd.** Inchon South Korea	**508** 201 770	AB KR	**1975** Nashville Bridge Co.—Nashville, Tn (2297) 64,50 12,20 4,760 56,98 12,15 5,49 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 2 Controllable pitch propellers aft Fuel 759,0t (d.o.) 14kn
5150094 TCHG 43	**HEYBELIADA** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**699** 330 —	(GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,490 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 × 549 700ihp (515kW) Ch. & At. de Provence Marseille 11kn
7211218 XPVA D2047 Df Esd Rdr RTm/h	**HEYKUR** **P/f Skipafelagid Foroyar** Torshavn Faeroes	T.Mk **197** 116 599 **299** 177	NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 15,5kn
5250911 D7NF BM38 864 Df Esd Rdr RT	**HI MANG** ex Union Hope-82 ex Nichiwa Maru-72 **Lee Sun Kee** Busan South Korea	**2 273** 1 222 3 544	KR (NK)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (607) 92,59 13,14 5,744 85,10 13,11 6,76 P 22,6 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 663 B.4 350 2 Ha (20,7 22,6 × 6,4) ER 11W Der 1(30) 8(15)	Oil 4SA 7Cy. 470 × 700 2 450bhp (1 802kW) Ito Tekkosho Shimizu Gen 2 × 64kW 225V a.c. Fuel 277,5t 12,5kn
7200532 HPEV 1007- PEXT Rdr RT	**HIALEAH** **Hialeah Shipping Corp.** Panama Panama	**196** 133 —		**1957** Burton Construction & SB. Corp. —Port Arthur, Tx (262) 2,693 39,86 10,37 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 6Cy. 127 × 142 880bhp (647kW) General Motors Corp. U.S.A. Fuel (d.o.)
6925290 HO6258 9775-HK Df Esd Gc Rdr RTm/h/v	**HIAWATHA** ex Dorset Fulmar-82 ex Formol-79 **Carrolton Tankers S.A.** Panama Panama	**727** 327 1 132	**✠100A1** SS 1/83 chemical tanker Type A in association with a list of approved cargoes SG 1.8 **✠LMC** **IGS** EL J 1⅛"U2 FN 889	**1969**-8 Ast. de T. Ruiz de Velasco—Bilbao (107) 68,18 10,04 3,964 61,22 10,01 4,50 P 16,2 RAD 16,2 RFD 8,3 F 8,0 1 dk rf 152 conv Oil Chemical Tanker 75 7BH WB170t	**M Tanker** Chemical IGS (LR) 8 Ta (s.stl) ER L.754 HeCls. C	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz 2 db 10,5kgf/cm² (10,3bar) Gen 2 × 104kW 380V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd 12,5kn
5096614 9HAEZ 0797 Esd Rdr RTm	**HIBA** ex Katerina M-83 ex Ageliki III-83 ex Echo-80 **Hiba Maritime Ltd.** Valletta Malta	**1 148** 498 1 507	**✠100A1** SS 8/84 container cargoes in Nos. 2 & 3 holds and on upper deck hatch covers **✠LMC** EL p FN 1476	**1957**-12 Charles Hill & Sons Ltd.—Bristol (409) 84,82 12,22 4,879 78,87 12,15 6,56 F 7,1 2 dks RW rf 102 len 69 3BH to U dk, 4 to 2nd dk WB600t incl. DTf80t	**M General Cargo** 3 Ho 6,1 21,9 20,7 ER TEU 75 C.Ho 54/20' (30') (40') C.Dk 21/20' (30') (40') 3 Ha (stl) ER	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Glasgow Fuel 73,0t 12,5kn
5405085 GKTA 304415 Rdr RTm	**HIBERNIA** **Alexandra Towing Co. (London)** **Ltd.** London United Kingdom	**293** 0 —	**✠100A1** SS 6/81 tug **✠LMC** EL (e) FN 456	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178 4BH WB88t	**M Tug** Fire-fighting	Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 80kW 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn
6423761 ZSQR 350428 Esd Pfd RTm	**HIBISCUS** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**532** 182 198	✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller
7903677 HNBO 1170 Df Esd Gc Rdr RT	**HIBOOB** Launched as Albaath **Government of The Republic of** **Iraq (Iraqi State Enterprise** **for Maritime Transport)** Basrah Iraq	**1 648** 988 1 662	**✠100A1** Arabian Gulf service & to Aden **✠LMC** EL M 385,0/32,0U2 FN 1183 **SURVEYS OVERDUE**	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13212) 58,09 15,02 3,264 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho 19,0 19,0 ER G.2 530 2 Ha (stl) (12,0 12,0 × 7,0) ER 4W Der 4(7,5)	2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts 1 000bhp (736kW) Niigata Niigata Eng. Co. Ltd. Urawa Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10kn
5027601 CNUT 6-760 Df Esd Gc Rdr RTm	**HICHAM** ex Astra-83 **Marocaine de Peche** **Maritimeste** Casablanca Morocco	**499** 313 380	BV	**1960** Kanasashi Zosensho—Shimizu (378) 51,80 8,84 3,861 51,77 8,81 4,32 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,1 × 2,2) ER 4W Der 4(2)	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Kobe Fuel 134,5t (d.o.) 11kn
8151104 JK3220 105986	**HICHIFUKU MARU** **Keiji Fujimaki** Tokuyama, Japan Yamaguchi Pref.	**199** 122 350		**1969** Iguchi Zosen K.K.—Innoshima 32,01 2,801 28,00 7,00 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 140bhp (103kW) The Hanshin Diesel Works Ltd. Japan 9kn

7200544 WY8920 523272	**HICKORY** **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152	**1935** Bath Iron Works Corp.—Bath, Me *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 500bhp (368kW) .... Fuel (d.o.)
7828877 WYK9 053 594154	**HICKORY WIND** **H. B. Morgan Jr.** Eureka, Ca United States of America	**142** 100 —	**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7376965 JJAT 119150 Df Esd Gc Pfd Rdr RT	**HIDA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 620** 94 064 254 344	**1976** Mitsubishi Heavy Industries Ltd. —Nagasaki (1750) NK 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk	**S Tanker** CBT IGS SBT 16 Ta ER L.(oil) 303 238 HeCls. BptC	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 1 × 150kW 450V a.c. Fuel 9 382,0t (o.f.) 262,5t (d.o.)-180,0pd 15,75kn
7204966 JG3042 111078 Rdr	**HIDA MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**195** 54 —	**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c.
7856800 7KZD 86940	**HIDAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** — —	**1962** Azuma Zosen—Yokosuka (565) 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 12,25kn
7006340 JBRK 107209 Df Esd Gc Rdr	**HIDAKA MARU** **Japanese National Railways** Tokyo Japan	**4 089** 1 283 3 472	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** 2266dk P	8 Oil 2SA each 8Cy. 220 × 300 geared to sc. shaft 12 800bhp (9 415kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —	**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7126592 JPNJ 108504	**HIDE MARU No. 1** ex Fukuei Maru No. 1-82 ex Kinei Maru No. 36-79 ex Sachi Maru No. 21 **Kanashige Suisan Y.K.** Mikame, Japan Ehime Pref.	**279** 147 —	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (10) *43,80* 8,01 3,51	**M Fishing**	Oil Japan Fuel (d.o.)
7736531 JL4329 121025	**HIDE MARU No. 15** **Matsuda Kaiun K.K.** Ikata, Japan Ehime Pref.	**198** 114 —	**1978** Honai Jukogyo K.K.—Honai (15) *51,61* 9,50 5,11 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**208** 65 —	**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Crane Barge** Cr 1(30)	2 Oil 500bhp (368kW) Usuki Tekkosho Japan Fuel (d.o.) 7kn
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**284** 128 —	**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Barge**	2 Oil Japan
8317356 7KYW 126850 Df Esd Gc Rdr RT	**HIDESHIMA MARU** **Yashima Kaiun K.K.** Tokyo Japan	*6 268* *2 740* 6 368	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (827) NK 145,57(BB) 6,816 138,03 17,81 10,49	**M Refrigerated Cargo** Mchy.aft In.8 847	Oil 2SA 9Cy. 450 × 1200 8 150bhp (5 995kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
8317186	**HIDESHIMA MARU** **Shikishima Kisen K.K.** Japan	*499* — 1 570	**1984** Murakami Hide Zosen K.K.—Hakata (213) 4,252 68,03 11,51 6,66 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan
8216825 JM5276 126974	**HIDEZURU MARU** **Eiyu Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**1 581** — 767	**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (913) 71,61 13,72 3,701 65,03 13,01 5,01 2 dks	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 280 × 340 with clutches & sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd
5293145 JXAF 15033 RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**234** 108 —	**1958** Brodrene Lothe A/S—Haugesund (6) (NV) 38,99 7,40 34,50 3,15 1 dk rf 500	**M RoRo Cargo/Ferry** 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Oil 4SA 8Cy. 250 × 360 400bhp (294kW) A/S Bergens M/V Bergen Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd

7358810 LIWH 19418 Df Esd Gc Pfd Rdr RTv	**HIDLEFJORD** ex Avila Star-79 **P/R Hidlefjord** Kornelius Olsen Stavanger Norway	T.Mk **6 950** 3 651 — **9 728** 5 423 —	✠Classed LR until 21/12/79	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (208) 155,81(BB) 21,49 —/9,170 144,68 21,34 11,74 F 15,3 3 dks, 4th dk fwd of Mchy. space rf nil	**M Refrigerated Cargo** 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 11 TwD ER 2 TwD In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Nylands M/V Oslo Gen 2 × 845kW 2 × 625kW 450V 60Hz a.c. Fuel 333,5t (d.o.) 2 343,5t (hvf) 22kn
7434717 LAZW 18765 Df Esd Rdr RT	**HIDRABUEN** ex Gamle Tonny-80 ex Tonny-79 **P/R Birkeland** Ragner Birkeland Flekkefjord Norway	**137** 52 —		**1976** Sigbjorn Iversen M/V. Skips. —Flekkefjord (37) 25,91 7,07 3,048 24,26 7,01 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7218010 LFHI 17812 Df Esd Rdr RTv	**HIDRASUND** **A/S Fredrikstad D/S** Alf Jorgen Fedog Flekkefjord Norway	**127** 48 —	(NV)	**1972** Sigbjorn Iversen M/V. Skips. —Flekkefjord (19) 25,81 7,52 25,00 7,50 3,20 1 dk BK 81	**TM RoRo Cargo/Ferry** Deck Cargo 6bth 70dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 10Cy. 120 × 125 358bhp (263kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 6,0t (d.o.) 9kn
8210754 JBJD 125037	**HIE MARU No. 31** **K.K. Nakamura Gyogyobu** Hachinohe, Japan Aomori Pref.	**124** — 129		**1982** Narasaki Zosen K.K.—Muroran (1042) 37,65 (BB) 7,40 2,841 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.95 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233993 Df Gc Pfd Rdr RT	**HIE MARU No. 32** ex Hie Maru No. 31-82	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122728 JDOC 112788 Df Esd Gc Pfd Rdr RT	**HIEI MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**23 766** 13 069 24 033	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1028) 212,53(BB) 30,05 10,526 200,03 30,00 16,29 F 23,5 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1006 C.Ho 480/20′ 86/40′ C.Dk 354/20′(40′) incl. 150 ref C. 18 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 34 200bhp (25 156kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1000kW 450V a.c. Fuel 484,0t (d.o.) 3 364,0t (hvf)-123,0pd 22,5kn
6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 **O/Y Merihiekka - Sjosand A/B** Helsinki/ Finland Helsingfors	**391** 237 813		**1944** ....England 60,00 9,20 ... ... conv RoRo Cargo/Tank Landing Craft —	**TM Dredger** Suction 1 Ho 26,5 G.457	2 Oil each 8Cy. 480bhp (353kW) Vivian .... Fuel 32,5t (d.o.) 7kn
7310349 WSX7 977 539228	**HIERONYMUS BROS. III** ex The Gerald-78 ex Glory of the Seas **L. G. Hieronymus** Wilmington, NC United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A. Fuel (d.o.)
8004193 JG4061 121863 Rdr RT	**HIGASHI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**177** 63 55		**1980** Hanasaki Zosensho—Yokosuka (178) 29,49 2,601 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
8309218 8LVO 125299	**HIGH ADVENTURE** **Nakamura Kisen K.K.** Kobe, Japan Hyogo Pref.	**20 776** 12 429 34 607	NK	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1141) 176,03(BB) 10,762 168,03 27,01 15,24 1 dk	**M Bulk Carrier** 5 Ho ER G.46 947 B.40 303 5 Ha (stl) ER	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 —		**1979** Ocean Shipyards—Fremantle, W.A. (121) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
8309220 8LWE 125304	**HIGH CHALLENGE** **Manno Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**20 276** 12 429 34 607	NK	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1142) 176,03 10,762 168,03 27,01 15,24 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.46 947 B.40 303 5 Ha (stl) ER	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7201938 WY9185 524293	**HIGH CHAPARRAL** **High Chaparral Inc.** Rockland, Me United States of America	**134** 93 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
5144411 9V2709 380593 Df Esd Rdr RTm	**HIGH HEAT** ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping Trading Pte. Ltd.** Singapore Singapore	**271** 119 457	NV ✠Classed LR until 28/8/70	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,712 42,75 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER L.(oil) 600	Oil 4SA 6Cy. 320 × 480 770bhp (566kW) E made70 fitted71 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-2,0pd 11kn
7050145 WYZ5 869 512854	**HIGH HOPE** ex Sylvan Cheramie **Ned Cal Inc.** Morgan City, La United States of America	**134** 91 —		**1968** St. Charles Steel Fabricators Inc. —Thibodaux, La *21,65* 6,76 3,69	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)

7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8306802 8LXI 125317	**HIGH LIGHT** **Marine Navigation Co. Ltd.** Kobe, Japan Hyogo Pref.	*16 985* *10 893* 29 192	NK	**1984** Hakodate Dock Co. Ltd.—Muroran (724) 180,83(BB) 10,651 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 840 B.34 018 6 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 9 500bhp (6 988kW) B&W Hitachi Zosen Sakurajima Works, Osaka
7827524 WSX2 393 598191	**HIGH NOON** **High Noon Shrimp Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
7050535 517391	**HIGH NOON II** **S. T. Tringali Co.** Tampa, Fl United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8306797 8LXH 125307	**HIGH PEAK** **Manno Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**16 983** 10 888 29 159	NK	**1984** Hakodate Dock Co. Ltd.—Muroran (723) 180,09(BB) 10,651 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 840 B.34 018 6 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 9 500bhp (6 988kW) B&W Hitachi Zosen Sakurajima Works, Osaka
5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7045970 WY8462 6902664 Gc Rdr RT	**HIGH ROLLER** ex Gillen Brothers-83 ex Texaco Marfax II-83 ex Gillen Brothers-76 **Salem Tugboat Corp.** Salem, Ma United States of America	**242** 164 —	AB	**1969** Jakobson Shipyard Inc.—Oyster Bay, NY (438) 8,69 4,176 28,91 8,54 4,65 1 dk BK 64	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 128,0t
7730276 WYG7 162 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7643538 WYL7146 572470	**HIGH SEAS III** **High Seas Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7603801 WYT9 760 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —		**1960** Burton Construction & SB. Corp.—Port Arthur, Tx *45,82* 9,78 3,26 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
6614102 3FRU2 12428-GI Df Esd Gc Rdr RT	**HIGH TIDE I** ex Amethystos-84 ex Docelago-79 ex Antonio Ferraz-70 **Francamarina Inversionista S.A.** Agence Generale Maritime S.a.r.l. (AGEMAR) Panama Panama	**11 487** 6 686 19 676	✠**100A1** CS 1/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL ht 2⅜"U2 FN 5362	**1968**-2 Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (13) 169,20 21,42 9,678 158,07 21,34 12,58 P 49,1 F 16,2 1 dk rf 51 NS 9BH WB6648t incl. Comb. btm & side tanks in holds 1956t Topside tanks in holds 2697t	**M Bulk Carrier** 7 Ho each 16,3 ER G.24 198 B.23 598 7 Ha (stl) (9,7 × 9,0) (9,7 9,7 9,7 9,7 9,7 9,7 × 10,6) ER 8W Der 2(15) 5(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 578,5t (hvf)-28,5pd 14,5kn
7366855 WYX3 438 558150 Esd Rdr RT	**HIGH TIDE II** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7433995 WYN6 144 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc.—Lockport, La (513) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn

7321336 HO8094 3733-73 Df Esd Gc Rdr RT	**HIGHLAND MOON** **Jackson Marine Corp. (NJ)** Panama Panama	**430** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) 52,74 11,89 3,674 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7413127 ZCJV 373242 Df Esd Gc Pfd Rdr RT	**HIGHLAND PIPER** **Deep Sea Rig Trading Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 921	NV	**1977** James Brown & Hamer Ltd.—Durban (35) 61,02 14,30 5,101 57,99 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-15,0pd 13kn
7522033 GVHF 365007 Rdr RT	**HIGHLAND SEABIRD** **Western Ferries (Argyll) Ltd.** Harrisons (Clyde) Ltd. Glasgow United Kingdom	**202** 136 30	NV	**1976** Westermoen Hydrofoil A/S—Mandal (47) 26,67 1,296 26,14 9,02 2,65 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 160dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 230V 50Hz a.c. 26kn
7407910 WYT6 485 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F162) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7302689 BVMV Df Esd Gc Rdr RT	**HIGHLY No. 301** **Highly Enterprise Corp.** Keelung China*	**979** 445 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (719) 66,50 10,83 3,925 57,99 10,80 4,60 F 23,2 1 dk rf 394	**M Fishing** Side-fishing 2 Ho 11,2 18,7 ER In.835 2 Ha (stl) (each 2,3 × 2,2) ER 6W Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14,5kn
7396018 BYGM Df Esd Gc Pfd Rdr RT	**HIGHLY No. 302** **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 1 dk & S dk RW rf 394	**M Fishing** OSD Side-fishing Ref 2 Ho 11,4 18,7 ER In.835 3 Ha (stl) (2,2 2,2 × 2,2) (1,3 × 2,2) ER 6W Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14kn
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	**977** 514 1 545		**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk rf 297	**M Fishing** Side-fishing Ref 2 Ho 19,6 20,5 ER In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 367,0t 12kn
7434535 HO6767 10123 -PEXT	**HIGHLY No. 601** ex Carib 601-82 ex Highly No. 601-78 Panama Panama	**126** 74 —		**1974** Desco Marine—St. Augustine, Fl (F158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7434547 HO6768 10124 -PEXT	**HIGHLY No. 602** ex Carib 602-82 ex Highly No. 602-78 Panama Panama	**126** 74 —		**1974** Desco Marine—St. Augustine, Fl (F160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7434559 HO6769 10125 -PEXT	**HIGHLY No. 603** ex Carib 603-82 ex Highly No. 603-78 Panama Panama	**126** 74 —		**1974** Desco Marine—St. Augustine, Fl (F190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6525650 BVBJ 1985 Df Esd Gc Rdr RT	**HIGHLY No. 707** ex Shin Kong No. 1-81 **Highly Enterprise Corp.** Keelung China*	**1 410** 767 1 968		**1965** Kanasashi Zosensho—Shimizu (659) 76,56 12,22 4,985 68,99 12,20 5,49 P 27,8 B 14,7 F 9,2 1 dk RW rf 203	**M Fishing** Side-fishing Ref 3 Ho 13,1 13,7 19,2 ER G.2 066 In.1 912 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t 12kn
8110241 JG4167 125900 Esd Gc Rdr	**HIGHMEX MARU No. 1** **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	**698** 503 1 203		**1981** Murakami Hide Zosen K.K.—Hakata (195) 62,44 4,201 58,02 10,01 4,63 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8312875 JG4334 126702	**HIGHMEX MARU No. 2** **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	*699* — 1 380		**1983** Murakami Hide Zosen K.K.—Hakata (215) 69,50 4,290 65,00 10,41 4,81 1 dk	**M Tanker** Asphalt 6 Ho ER L.1 318	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7345021 9VYQ 367748 Df Esd Gc Pfd Rdr RT	**HIGHSEA PRIDE** ex Wistaria Marble-80 **Highsea Steamship (Pte.) Ltd.** Singapore Singapore	**8 825** 6 060 15 172	AB	**1974** Jurong Shipyard Ltd.—Singapore (1005) 142,27(BB) 19,84 9,043 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 139 B.19 010 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. 13,5kn

7033068 Df Esd Gc Rdr RTm/h/v	**HIGHSEA PROMISE** ex Dalmatia-80 ex Concordia Dalmatia-78 ex Dalmatia-77	T.Mk **6 711** 4 779 11 397 **10 130** 7 360 14 500	GL	**1970** Blohm + Voss A.G.—Hamburg (865) 162,80(BB) 22,81 7,748/8,941 149,94 22,79 12,02 P 28,1 F 16,8 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,5DTp&s 18,7 20,2 26,2 26,2 ER 7 TwD G.20 518 B.18 890 In.617 L.505 TEU 471 C. 471/20' (40') 7 Ha (stl) (9,1 × 7,5) (12,8 × 10,5) (12,8p&s 18,8p&s × 7,8) (18,8 × 10,5) ER 15W Cr 1(12) Der 1(80) 1(22) 14(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 760bhp (8 650kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 500kW 1 × 300kW 450V 60Hz a.c. Fuel 1 701,0t (hvf) 18kn
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	**2 860** 2 346 —		**1942** Newport News SB. & D.D. Co. —Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv RoRo Cargo/Tank Landing Ship —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 609,5t
6516099 JHPD 98303 Df Esd Pfd Rdr RT	**HIGO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (117) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
7612541 A7EH 035/81 Df Esd Gc Pfd Rdr RTm/h/v	**HIJAZ** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 18 831 **15 043** 9 601 23 740	**✠100A1** SS 3/83 strengthened for heavy cargoes **✠LMC** EL Ft 577,5/66,0U2 FN 6313	**1978**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (232) 175,32(BB) 23,42 —/10,396 168,10 23,35 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in Nos. 2-5 holds 1880T, STs in Nos. 2-4 TwDks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7211713 JIHN 110368 Df Esd Gc Rdr RT	**HIKARI** **Oshima Unyu K.K.** Naze, Kagoshima Pref. Japan	**3 379** 1 939 1 196		**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 750 10 000bhp (7 356kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 320kW 445V a.c. Fuel 356,5t-45,5pd 21kn
8014485 JM4918 123305 Rdr RT	**HIKARI MARU** **Isomoto Kisen Y.K.** Hirata, Shimane Pref. Japan	**499** 355 1 243		**1980** Y.K. Miura Zosensho—Saiki (612) 63,00 4,101 58,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7855090 JH2431 109925	**HIKARI MARU** **Hiroshi Okabe** Tanabe, Wakayama Pref. Japan	**284** — 580		**1971** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (101) 49,00 3,001 44,40 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Japan 9kn
7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Wakayama Pref. Japan	**195** 108 —		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 9,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7123588 JI2665 111702 Esd Rdr RT	**HIKARI MARU No. 3** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 927** 1 744 4 999	NK	**1971** Hashihama Zosen—Imabari (304) 101,91 14,56 6,298 95,00 14,51 7,70 P 19,6 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 806	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 445V a.c. Fuel 201,0t-12,5pd 12,5kn
7821764 JI2962 119666 Rdr RT	**HIKARI MARU No. 5** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**1 941** 1 022 3 201	NK	**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (440) 82,43 13,24 6,149 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 437	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW 445V a.c. 12,25kn
7821829 JI2970 119680 Rdr RT	**HIKARI MARU No. 7** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**1 941** 1 023 3 199	NK	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1031) 82,45 6,136 75,01 13,21 6,61 P 21,4 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 453	2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 86,0t (hvf)-9,0pd 12,25kn
8025202 JI3093 125089 Gc Rdr RT	**HIKARI MARU No. 8** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 154** 1 142 3 748	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (468) 87,41 6,200 80,02 13,81 6,71 P 26,3 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 3 900	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 180kW 445V 60Hz a.c. Fuel 27,0t (d.o.) 92,0t (hvf)-8,0pd 12kn
7735501 JJ3089 118852	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**125** — —		**1978** K.K. Miho Zosensho—Osaka (258) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan

7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**129** — 12		**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**126** — —		**1978** K.K. Miho Zosensho—Osaka (261) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry** —dk P	2 Oil Japan
8220931 JI3141 125138	**HIKARI No. 3** **Shinnishi Kaiun K.K.** Misaki, Japan Ehime Pref.	**100** 65 —		**1982** Miho Zosensho K.K.—Shimizu (286) 24,11 0,801 23,02 4,91 2,32 1 dk	**Aluminium Alloy TM Ferry** —dk P	2 Vee Oil 4SA each 8Cy. 165 × 155 sr geared to sc. shafts 1 644bhp (1 209kW) M.T.U. Friedrichshafen West Germany
7380590 JBMS 116274 Df Esd Gc Pfd Rdr RT	**HIKAWA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 770** 13 884 23 513	NK	**1974** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (911) 213,52(BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides 2bth P 5 Cell.Ho ER 2 Cell.Ho TEU 1277 C.Ho 509/20' 100/40' C.Dk 568/20' incl. 157 ref C. 28 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 770kW 450V a.c. Fuel 389,0t (d.o.) 3 790,0t (hvf)-127,0pd 23kn
7314503 JJ2858 113861 Rdr	**HIKITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**273** 102 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
5282809 ODHR T80 Df Pfd Rdr RTm	**HIKMAT** ex Abdullah ex Portelet-78 **Anwar Az Kabbara** Tripoli Lebanon	**1 042** 562 1 421	✠Classed LR until 19/6/81	**1961**-10 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (246) 66,12 10,27 4,471 61,27 10,15 4,65 P 15,0 F 8,0 1 dk RW rf 102	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER 2 Ha (stl) (11,5 × 5,4) (18,6comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 420 × 660 840bhp (618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 1 × 20kW 110V d.c. Fuel 79,5t (d.o.) 11,25kn
7946837 TCUM 4485	**HIKMET DEVAL** ex Comlekci-82 **Comlekciler Denizcilik Nakliyati Ticaret ve San** Istanbul Turkey	**399** 265 600		**1977** Abdurrahman Ceylan—Istanbul 49,92 7,56 3,36 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 360 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hikomaru K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 127 403		**1974** Kyoei Zosen K.K.—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu
5415810 8JLX 91914	**HIKO MARU No. 3** **Sadao Katayama** Hakata, Japan Ehime Pref.	**188** 92 300		**1963** Kurushima Dock Co. Ltd.—Onishi (185) 33,38 7,24 2,947 29,49 7,21 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.361 B.322 1 Ha (14,4 × 4,8) ER	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Makita Tekkosho Takamatsu Fuel 10,0t-1,0pd 8,5kn
8025355 JL4930 124169 Rdr RT	**HIKO MARU No. 7** **Hiko Maru Co. Ltd.** Iyo-Mishima, Japan Ehime Pref.	**400** 215 723		**1980** Sasaki Zosen K.K.—Kinoe (273) 49,46 3,720 45,01 8,41 3,76 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7212640 HO3436 1105 5-81 Rdr RT	**HIKO MARU No. 7** **Stadsons Shipping & Trading (Pte.) Ltd.** Panama Panama	**199** 134 482	NK	**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,001 39,10 8,51 3,31 P 10,1 F 8,0 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**196** 122 404		**1973** Kyoei Zosen K.K.—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
7908471 JKXW 123609 Df Esd Gc Pfd Rdr RT	**HIKOSAN MARU** **Eiyu Kaiun K.K.** Tokyo Japan	**3 565** 1 835 5 819	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1075) 114,71(BB) 15,45 6,466 106,03 15,41 7,83 P 24,4 F 10,1 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 5 534 HeCls. CptB	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 360kW 445V a.c. Fuel 233,5t (d.o.) 334,5t (hvf) 12,5kn
7613416 FNHE 5834 Df Esd Gc Pfd Rdr RTm/h/v	**HILAIRE MAUREL** ex Sinoe-83 **Etablissements Maurel et Prom** Dunkerque France	T.Mk **2 613** 1 302 4 612 **4 719** 2 688 6 515	BV GL ✠Classed LR until 7/4/78	**1977**-1 Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (100) 118,45(BB) 17,18 —/6,941 108,01 17,00 9,02 P 18,9 F 7,4 2 dks rf 152	**M General Cargo** Ice strengthened 2 Ho 30,6 39,9 ER 2 TwD ER G.9 861 B.9 565 TEU 165 C.Ho 93/20' C.Dk 72/20' 2 Ha (stl) (25,1 32,1 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 240kW 445V 60Hz a.c. Fuel 139,0t (d.o.) 630,0t (hvf) 15,75kn
5025263 ODNG B2735 Df Esd Rdr RTm	**HILAL** ex Fouad-84 ex Agia Markella-72 ex Arran Firth-71 ex Alfa-62 Beirut Lebanon	**398** 249 752	HR ✠Classed LR until 11/5/73	**1957**-11 Grol's Scheepswerven—Zuidbroek (47) 57,49 8,62 3,353 51,97 8,50 3,71 P 13,8 F 7,7 1 dk RW rf 51	**M General Cargo** 1 Ho 35,9 ER G.1 062 B.991 2 Ha (each 14,2 × 5,1) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 290 × 420 480bhp (353kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 6kW 115V d.c. Fuel 35,5t (d.o.) 10kn

5411565	**HILAL**	**393**		**1963**-4 Scott & Sons (Bowling) Ltd.	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible
		—		—Bowling (428)		coupling & sr reverse geared to sc. shaft
KT1156	**Kuwait Oil Co. KSC**	—	✠Classed LR until	40,24 10,09 4,255		Crossley Bros. Ltd. Manchester
RTv	Kuwait Kuwait		3/12/82	36,58 9,61 4,35		Gen 2 × 60kW 110V d.c.
				B 13,2 RFD 6,1	2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Fuel 124,0t (d.o.) 11kn
				RW rf 457 BK 152		
8326450	**HILALCEMENT 1**	**35 277**	100AT SS 10/82	**1976** Mitsubishi Heavy Industries Ltd.	**Cement Handling Barge**	
	ex Seament VII-85	34 955	barge	—Yokohama (955)	Storage Self-unloader	
	ex Pioneer Louise (LR No.	76 474	protected waters service	189,21(BB) 41,66		
	7379773)-82		EL 412,5/76,0U3	178,31 36,61 22,00		
	Libexim S.A.		FN 10451	1 dk		Gen 5 × 850kW 440V 60Hz a.c.
	Kuwait Kuwait		(NK)	rf nil conv LPG Atmospheric Liquefied Gas Carrier 82		
				7BH WB26448T incl. topside tanks in holds 12712T		
7027344	**HILARY**	**303**		**1971** Globe Engineering Works	**M Fishing**	Oil 4SA 8Cy. 220 × 280 reverse reduction
ZSUK		196		—Kaapstad/Cape Town (152)	Side Trawler	geared to sc. shaft
350658	**Tristan Investments (Pty.) Ltd.**	—	AB	37,22 7,80 3,506	1 Ho 9,6 ER	930bhp (684kW)
Df Esd	Cape Town/ South Africa			32,21 7,78 4,20		Kloeckner Humboldt Deutz Koeln
Gc Rdr	Kaapstad			P 12,2 F 5,2 1 dk	15 Ha (stl)	Gen 2 × 88kW
RT				rf 305		Fuel 187,0t 13kn
8002963	**HILCO SKATER**	T.Mk		**1981** A/S Framnaes M/V—Sandefjord	**M Refrigerated Cargo**	Oil 2SA 5Cy. 800 × 1950
LKHD		**6 796**		(195)		14 000bhp (10 298kW) B&W
19648	**K/S Hilco Skater A/S & Co.**	3 425	NV	146,34 24,54 —/9,814	Side doors 4(p) 4(s)	A/B Gotaverken Goteborg
Df Esd	Irgens Larsen A/S			136,30 23,06 14,81	4 Ho 30,6 20,1 20,1 ER 28,5	Gen 4 × 900kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway	**9 191**		P 12,2 B 9,8 F 20,5 5 dks	In.15 935	Fuel 344,0t (d.o.) 2 020,0t (hvf)-51,0pd
Rdr		4 943		rf nil	TEU 148 C. 148/20' (40')	20kn
RTm/h/v		12 545			6 Ha (stl) (12,6 × 10,3) (12,6p&s 12,6p&s × 5,3) ER (12,6 × 10,3)	
					Cr 4(10)	
7915553	**HILCO SKIER**	T.Mk		**1981** A/S Framnaes M/V—Sandefjord	**M Refrigerated Cargo**	Oil 2SA 6Cy. 900 × 1550
LJLF		**6 764**		(194)	Vehicles	20 100bhp (14 785kW) Sulzer
19519	**K/S Hilco Skier A/S & Co.**	3 443	NV	156,17(BB) 23,04 —/9,816	Side doors 4(p) 4(s)	A/S Horten Verft Horten
Df Esd	Irgens Larsen A/S	8 795		145,01 23,00 14,84	4 Ho 30,7 21,7 19,8 ER 28,1	Gen 4 × 900kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway	**9 064**		F - 5 dks	In.15 328	Fuel 380,0t (d.o.) 2 300,0t (hvf)-82,0pd
Rdr RT		4 912			TEU 135 C. 135/20'	22kn
		12 475			4 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,9) ER (12,5 × 10,9)	
					4W Cr 4(10)	
7716555	**HILCO SPRINTER**	T.Mk		**1979** A/S Framnaes M/V—Sandefjord	**M Refrigerated Cargo**	Oil 2SA 6Cy. 900 × 1550
LHVJ		**6 764**		(191)	Vehicles	20 100bhp (14 785kW) Sulzer
19280	**Hilco Sprinter A/S & Co.**	3 442	NV	156,14(BB) 23,04 8,365/9,816	Side doors 5(p) 5(s)	A/S Horten Verft Horten
Df Esd	Irgens Larsen A/S	8 810		145,01 23,00 14,81	4 Ho 30,7 21,7 19,8 ER 28,1	Gen 4 × 900kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway	**9 065**		P - 5 dks	In.15 328	Fuel 380,0t (d.o.) 2 300,0t (hvf)-82,0pd
Rdr RT		4 907			TEU 135 C. 135/20'	22kn
		12 475			4 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,9) ER (12,5 × 10,9)	
					4W Cr 1(10) 1(5,5) 3(5)	
7510779	**HILDA**	**612**		**1974** Estaleiros Amazonia S.A. "Estanave"	**M General Cargo Barge**	Oil 4SA 6Cy. 159 × 203
PP3994				—Manaus		425bhp (313kW)
	Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)	528	(BV)	46,08 1,801	1 Ho ER	Caterpillar Tractor Co. Peoria, Illinois
				45,01 10,80 3,61	G.600	Gen 2 × 20kW 220V 60Hz a.c.
				1 dk		9kn
	Areia Branca Brazil					
7938189	**HILDA G.**	**121**		**1978** ....Biloxi, Ms	**M Fishing**	Oil
WYC8		82		*21,25* 6,10		520bhp (382kW)
589	**Oscar J. Galjour**	—		3,48		U.S.A.
598972	Corpus Christi, Tx United States of America			1dk		
5333440	**HILDEGARD**	**174**		**1914** Sixten Groth—Sjotorp	**Wood Aux M General Cargo**	Oil 2SA 2Cy. 380 × 400
SIVE	ex Solfors-66 ex Hildegard-59	113		*30,88* 6,89 3,302	Galleas	180bhp (132kW) NE 38
5654	**Kurt B. Nilsson**	239		6,84 3,66	1 Ho 18,2 ER	Skandiaverken A/B Lysekil
Df	Stockholm Sweden			P 6,1 1 dk	G.340 B.311	Fuel 10,0t (d.o.) 8kn
					2 Ha (6,4 5,1 × 3,3)	
					2W Der 1(1) 1(0,5)	
5005495	**HILDEGARD PETERS**	**3 836**	GL	**1961**-9 A/B Norrkoping Varv & Verk.	**M General Cargo**	Oil 2SA 6Cy. 500 × 1100
P3LT	ex Antares-79 ex Agne-69	2 039		—Norrkoping (165)		3 480bhp (2 560kW)
394254	**Trampinter Navigation Co. Ltd.**	5 640	✠Classed LR until	107,09 15,30 7,151	Str. heavy cargoes	A/S Burmeister & Wain's Maskin- og
Df Esd	H. Peters		3/2/77	100,62 15,26 8,64	4 Ho 18,5 14,4 14,4 15,7 ER	Skibsbyggeri Kobenhavn
Gc Pfd	Limassol Cyprus			P 25,6 F 12,2 1 dk	G.7 334 B.6 982	Gen 3 × 136kW 1 × 30kW
Rdr				rf 102 DK fwd	4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER	440V 60Hz a.c.
RTm/h/v					4W Der 1(15) 3(5)	Fuel 90,0t (d.o.) 500,0t (hvf)-10,0pd 12,5kn
7330612	**HILDUR**	T.Mk		**1973** A/S Nordsovaerftet—Ringkobing	**M General Cargo**	Oil 2SA 6Cy. 260 × 400
OXBT	ex Xica-84 ex Caress-83	**299**		(76)		600bhp (441kW)
D2965	ex Ritalil-79	161	BV	49,71 8,34 3,474	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	**Mogens Hvalso Holm**	711		44,43 8,30 5,52	1 Ho 26,2 ER	Gen 2 × 48kW 380V 50Hz a.c.
Rdr RT	Kalundborg Denmark			F 8,0 2 dks	G.1 312 B.1 159	Controllable pitch propeller
				RW	1 Ha (stl) (24,6 × 5,0) ER	Fuel 48,0t (d.o.) 11kn
					2W Der 1(5) 1(3)	
5175202	**HILDUR**	**197**		**1916** D. & J. Boot Schpsw. "De Industrie"	**Aux M General Cargo**	Oil 2SA 4Cy. 200 × 340
	ex Regnbuen-66 ex Hervig-66	128		—Alphen a/d Rijn	Galleas	119bhp (88kW) NE 67
359232	ex Jorgen Madsen-63 ex Elise-55	244	(BV)	*37,95* 6,71 2,896	2 Ho each 8,9 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	ex Erato IV			6,63	G.382	Fuel (d.o.) 8,5kn
Rdr RTm	**A. V. Belmar & others**			1 dk	2 Ha (each 4,2 × 9,1) ER	
	Colchester United Kingdom			R BK 229 len 58	2W Der 2(2)	

7738943	**HILL BILLY**	**102**		**1978** Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Oil 4SA
WYA2		69		*20,33* 6,23	Trawler Shrimp-trawl	365bhp (268kW)
076	**Hill Billy Inc.**	—		2,85		Caterpillar Tractor Co. Peoria, Illinois
590001	Brownsville, Tx United States			1 dk		
	of America					

7366843	**HILL TIDE II**	**298**		**1974** Halter Marine Fabricators, Inc.—Moss	**TM Tug/Supply Ship**	2 Vee Oil 2SA each 12Cy. 230 × 254
WYT8		203		Point, Ms (401)	Deck Cargo	
644	**Tidewater Navigators Inc.**	—	AB	54,87 11,59 3,709		General Motors Corp. Electro-Motive
557377	Tidewater Inc.			50,55 11,56 4,27		Div. La Grange
Esd Rdr	Morgan City, La United States			F 17,1 1 dk		Gen 2 × 99kW 220/440V 60Hz a.c.
RT	of America			rf 610		Fuel 282,5t (d.o.) 12kn

8325303	**HILLA**	**51**	**✠100A1**	**1984**-4 Schpsw. J. van der Molen & Zn.	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 with
		15	tug	—Zaandam (649)	Fire-fighting	clutches, flexible couplings & sr reverse
	Government of The State of	—	Israel coastal service	17,35 6,02 2,201		geared to sc. shafts
Esd Gc	**Israel**		**LMC**	15,40 5,61 2,75		General Motors Corp., Detroit Diesel
Pfd Rdr	Haifa Israel		EL - 85,0/12,5U2(a)	1 dk		Allison Div. Detroit,Mi
RT			FN 129	rf-		Gen 1 × 32kW 440V 60Hz a.c.
				5BH WBnil		Fuel 8,0t (d.o.)

6813605	**HILLAH**	**6 269**	**✠100A1** SS 11/77	**1969**-3 Smit Kinderdijk—Kinderdijk	**TS Dredger/Sand Carrier**	C 6Cy. (2) 640 & (4) 1035 × 800
YIAR		3 169	hopper dredger	(Co579)	Trailing Suction Sand-pump	4 860ihp (3 575kW)
	Government of The Republic of	6 709	**✠LMC**	120,00 18,98 6,725	discharge (Shore-delivery)	Uniflow
Df Esd	**Iraq (State Organisation of**		EL (Y) $1\frac{13}{16}$"U2	108,01 18,90 8,01	Twin side arms Dredging depth 21,0	Smit Kinderdijk V.O.F. Kinderdijk
Gc RT	**Iraqi Ports)**		FN 2907	P 39,7 F 25,3 1 dk	Hopper 6100T	2 WTB primary 60kgf/cm^2 (58,9bar)
	Basrah Iraq			rf nil	Mchy.aft	secondary 20kgf/cm^2 (19,7bar) Spt
				5BH WB280t	Hopper 3 850	hs2026,0
					2 sandpumps each 932kW (1250bhp)	Gen 2 × 300kW 1 × 80kW
						400V 50Hz a.c.
						2 Controllable pitch propellers
						Fuel (o.f.) 14kn
			SURVEYS OVERDUE			

7050987	**HILLBILLY**	**132**		**1968** Bender Welding & Machine Co. Inc.	**M Fishing**	Oil
WY5346		90		—Mobile, Al		325bhp (239kW)
517631	**Hillbilly Inc.**	—		*22,16* 6,84		....
	Providence, RI United States			3,54		Fuel (d.o.)
	of America			1 dk		

7224849	**HILLE OLDENDORFF**	**9 076**		**1972** Austin & Pickersgill Ltd.—Southwick,	**M General Cargo** CSD	Oil 2SA 5Cy. 680 × 1250
9VFD		6 346		Sunderland (880)	6bth P	6 750bhp (4 965kW) Sulzer
367521	**Westfalia Shipping Corp.**	15 017	GL	140,98 20,48 8,840	5 Ho 22,0 28,8 11,5 23,4 24,2	Hawthorn, Leslie (Engineers) Ltd. Newcastle
Df Esd	Singapore Singapore			134,17 20,43 11,74	G.21 425 B.19 721	Gen 3 × 350kW 440V 60Hz a.c.
Gc Pfd				B 22,0 F 14,4 2 dks	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd
Rdr				rf 25	12,9 × 8,5) (11,4 × 6,7)	15kn
RTm/h/v					10W Der 1(60) 1(30) 10(5-10)	

7417604	**HILLERDINE WESSELS**	**111**		**1975** Schulte & Bruns—Emden (277)	**M Tug**	Vee Oil 4SA 12Cy. 216 × 216
DCSD		—		25,99 7,24 2,650		
	Emder Bugsier-und	207	GL	22,99 6,81 3,43	Ice strengthened	Waukesha Engine Div. Dresser
Esd Rdr	**Bergungsgeschaft P.W.**			1 dk	Mchy.aft	Industries Inc. Waukesha, Wi
RTv	**Wessels Wwe.**					Gen 1 × 20kW 220V 50Hz a.c.
	Emden Federal Republic					Fuel 20,0t 11,5kn
	of Germany					

7382720	**HILLI**	**84 855**		**1975** Moss Rosenberg Verft A/S	**S Liquefied Gas Carrier**	2 S Turb tr & dr geared to sc. shaft
A8YE	Launched as Golar Glacier	73 891		—Stavanger (198)	LNG LPG Atmospheric	40 000shp (29 422kW) General Electric
5391	**Golar Gas Carriers Inc.**	72 706	NV	293,00(BB) 41,61 11,685	6 Ta (alu) free standing spherical ER	Kuaerner Brug A/S Oslo
Df Esd	Monrovia Liberia			282,00 41,58 25,00	L.(gas) 126 277 HeCls. B	Gen 2 × 2000kW 1 × 1200kW
Gc Pfd				1 dk		440V 60Hz a.c.
Rdr RTv						Fuel 6 961,0t (o.f.) 19,75kn

6805581	**HILLSBOROUGH**	**510**		**1968**-2 Fishermen's Loan Board of P.E.I.	**M Fishing**	Oil 4SA 8Cy. 250 × 300 sr geared to sc.
VC6137		246		—Georgetown, P.E.I. (17)	Stern Trawler	shaft
328785	**H. B. Nickerson & Sons Ltd.**	189	✠Classed LR until 6/69	39,32 8,56	2 Ho 15,0 7,7 ER	1 040bhp (765kW) Normo
Esd Pfd	Charlottetown, Canada			33,23 8,54 6,56		A/S Bergens M/V Bergen
Rdr RTh	P.E.I.			F 11,6 2 dks	1 Ha (alu) (2,7 × 1,8) ER	Gen 2 × 40kW 220V 60Hz a.c.
				rf 610 BK 152		Controllable pitch propeller
						Fuel 67,0t (d.o.) 12kn

5150745	**HILLYER BROWN**	**10 648**		**1953** Sun SB. & Dry Dock Co.—Chester,	**S Tanker**	2 S Turb dr geared to sc. shaft
KKLA		6 213		Pa (592)		7 700shp (5 664kW)
266233	**Chevron U.S.A. Inc**	17 994	AB	159,57 20,78 9,776	SBT	Westinghouse Elec. Corp. Pittsburgh, Pa
Df Esd	Chevron Shipping Co.			153,32 20,73 12,27	27 Ta ER	Fuel 1 679,5t (o.f.)-48,0pd 16kn
Gc Pfd	San Francisco, Ca United States			P 32,0 B 10,7 F 21,7 1 dk	L.(oil) 23 373 HeCls. BptC	
Rdr RT	of America			RW rf 229		

5234515	**HILMA HOOKER**	**691**	(AB)	**1951**-8 C. v.d. Giessen—Krimpen a/d Ijssel	**M General Cargo** OSD	Oil 4SA 6Cy. 390 × 680
	ex Doric Express-79	278		(758)	12P	1 260bhp (927kW)
	ex Anna C.-76	1 027	✠Classed LR until 11/68	71,79 11,00 3,817	1 Ho 39,0 ER	N.V. Werkspoor Amsterdam
Df Esd	ex William Express-75			65,51 10,98	G.2 379 B.2 237	Gen 2 × 35kW 1 × 24kW 220V d.c.
Gc Rdr	ex Mistral-67 ex Midsland-64			1 dk & S dk	2 Ha (stl) (each 14,5 × 5,1) ER	Fuel 85,5t (d.o.) 12kn
RTm	**San Andres Export & Import**			RW rf 76	4W Der 4(3)	
	Co.					
	Isla de San Colombia					
	Andres					

6711132	**HILMIOGULLARI**	**498**	**100A1** SS 9/82	**1965** Suleyman Saim Birkok—Istanbul	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
TCAM		295	Mediterranean, Red and	(24)	2P	720bhp (530kW)
3717	**Sonmez Denizcilik ve Ticaret**	960	Black Sea service	57,69 9,05 3,804	1 Ho 33,0 ER	VEB Schwermasch. Karl Liebknecht
Esd Gc	**A.S.**		**LMC**	53,73 9,01 4,14	G.1 133 B.991	(SKL) Magdeburg
Rdr	Istanbul Turkey		EL j 0,0/32,0SQ	P 14,7 F 8,6 1 dk	2 Ha (stl) (each 10,5 × 4,1) ER	Gen 1 × 10,5kW 1 × 10kW
			FN 707	rf nil	2W Der 4(3)	1 × 7,5kW 110V d.c.
			BV (GL)	SF 3BH WB275T		Fuel 40,5t (d.o.) 8kn

7819345	**HILMIR**	**641**		**1980** Slippstodin h/f—Akureyri (62)	**M Fishing**	Oil 2SA 6Cy. 300 × 450
TFHJ		257		56,49 11,03 5,800	Stern Trawler Ref	2 400bhp (1 765kW)
1551	**Utgerdarfelagid Hilmir H/f**	1 391	NV	49,20 11,00 7,50	Ice strengthened	A/S Wichmann Rubbestadneset
Df Esd	Johann Antoniusson			P - F - 2 dks	Mchy.aft	Gen 3 × 280kW 380V 50Hz a.c.
Gc Pfd	Faskrudsfjordur Iceland			rf 356 BK 254	6 Ho/Ta	Thw. thrust propeller fwd , 1 aft
Rdr RT					In.530	

6711479	**HILMIR II**	**305**		**1967** N.V. Scheeps. v.d. Werf—Deest	**M Fishing**	Oil 4SA 10Cy. 223 × 300
TFCD	ex Hilmir-80 ex Fylkir-69	144		(326)	Side Trawler Seiner	1 500bhp (1 103kW) NE 77
1044	**Soltunarstodin Hilmir S/f**	—	(NV)	41,71 7,62 3,776	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Faskrudsfjordur Iceland			33,71 7,60 5,90	3 Ho ER	Gen 1 × 44kW 2 × 40kW
Pfd Rdr				1 dk	3 Ha (2,5 2,5 × 1,6) (2,9 × 2,1) ER	220V 50Hz a.c.
RT					1W Der 1(3)	Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel (d.o.)

5150757	**HILO**	**137**		**1939** Pennsylvania Shipyards Inc.	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connected
WD3765	ex Hilo Packet-81	60		—Beaumont, Tx (210)		to 2 elec. motors & sr geared to sc. shaft
238401	ex Catherine Moran-60	—	(AB)	28,81 6,74		General Motors Corp. La Grange, Illinois
Df Rdr	ex Sheila Moran-47			27,13 6,71 3,28		Fuel 72,0t
RT	**M. Hoffman & R. L. Frost**			1 dk		
	San Francisco, Ca United States of America					

8110239	**HILOVERAS**	**2 496**		**1982** Murakami Hide Zosen K.K.—Hakata	**M General Cargo**	Oil 2SA 6Cy. 370 × 880
3FZN		1 808		(194)		3 900bhp (2 869kW) Mitsubishi
11854	**U.V. Maritime S.A.**	6 004	NK	95,61 16,82 6,817	2 Ho ER	Kobe Hatsudoki K.K. Kobe
-82A	Panama Panama			89,52 16,81 7,29	G.10 263 B.9 613	Gen 2 × 176kW a.c.
Df Esd				2 dks	2 Ha (stl) (25,2 25,9 × 8,9) ER	12kn
Gc Rdr					Der 2(20) 2(15)	
RT						

8030714	**HILTON TIDE**	**283**		**1982** Halter Marine Inc.—Moss Point, Ms	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
		192		(1024)	Deck Cargo	reverse reduction geared to sc. shafts
653836	**Tidewater Enterprises Inc.**	1 200	AB	3,664		2 250bhp (1 655kW)
Esd Gc	Tidewater Inc.			54,87 12,20 4,27		Caterpillar Tractor Co. Peoria, Illinois
Pfd Rdr	Morgan City, La United States			F 15,6 1 dk		Gen 2 × 135kW a.c.
RT	of America			rf 533		Thw. thrust propeller fwd
						12kn

6724220	**HILTONA**	T.Mk		**1966** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
H8OK	ex Wlokniarz-80	**7 511**		Warskiego—Szczecin (B512/11)		7 200bhp (5 296kW) Sulzer
1036	**Hiltona Maritime S.A.**	4 010	BV (PR)	156,34 20,45 8,129/8,891	Str. ore cargoes Ice strengthened	H. Cegielski Poznan
0-80	Panama Panama	12 306		144,30 20,40 9,61	5 Ho 22,0 19,2 18,5 18,5 20,8 ER	Gen 2 × 320kW 1 × 200kW 400V a.c.
Df Esd		**10 874**		2 dks		Fuel (hvf) 15,5kn
Gc Rdr		6 237			G.21 086 B.19 395	
RT		14 180			9 Ha (stl) (12,2 × 8,9) (13,0p&s 13,0p&s 13,0p&s 13,0p&s × 6,4) ER	
					Cr 4	

8402711	**HIMAJO**	**145**		**1984** Astilleros Armon—Navia (93)	**M Fishing**	Oil 4SA 8Cy. 255 × 300 with flexible
		—		... ...	Stern Trawler	couplings & sr reverse geared to sc. shaft
	Jose Neira Figueroa	98	BV (Class cont.)	26,52 7,51 3,87		500bhp (368kW)
	Spain			1 dk		Moteurs Duvant Valenciennes
						Gen 2 × 60kW 380V 50Hz a.c.

5220722	**HIMALAYA**	T.Mk	✠**100A1** SS 3/79	**1962**-1 Howaldtswerke Hamburg A.G.	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200
SZHV	ex Olympian-83	**8 133**	strengthened for heavy	—Hamburg (945)		6 180bhp (4 546kW) MAN
6568	ex Maratha Endeavour-71	4 697	cargoes	158,50 21,59 8,005/9,195	6 Ho 15,0 19,0 18,7 18,7 18,7 17,1 ER	Howaldtswerke Hamburg A.G. Hamburg
Df Esd	**Beach Crown Shipping Corp.**	13 283	✠**LMC**	150,27 21,49 12,04		AuxB 71lbf/in² (4,9bar)
Gc Rdr	Ilpa Shipping Ltd.	**10 981**	EL gt $2\frac{5}{16}$"SQ	F 11,0 2 dks	G.24 204 B.22 114	e(ex.g) 71lbf/in² (4,9bar)
RTm/h	Piraeus Greece	7 154	FN 5039	RW rf nil	6 Ha (stl) (9,6 × 8,0) (11,9 11,7 11,7 11,7 11,7 × 8,9) ER	Gen 3 × 230kW 230V d.c.
		16 480		8BH WB4407t incl. DT610t DTm1603t	14W Der 1(160) 2(10) 10(5)	Fuel 170,0t (d.o.) 1 090,0t (hvf)-21,0pd
						13,5kn

7813573	**HIMALAYA MARU**	**15 729**		**1979** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
JIOD		8 357		(I.H.I.)—Aioi (2719)	Mchy.aft	10 800bhp (7 944kW) Sulzer
119667	**Mitsui O.S.K. Lines Ltd., Baba**	23 220	NK	166,71 10,376		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Daiko Shosen K.K. &**			157,03 26,41 14,13	G.30 356 B.29 199	Gen 3 × 560kW 450V a.c.
Gc Pfd	**Matsuoka Kisen K.K.**			P 26,0 F 13,8 2 dks	TEU 662	16,5kn
Rdr RT	Osaka Japan				7 Ha (stl) (13,5 × 7,7) (13,5 13,5 27,2 27,2 27,2 27,2 × 10,4)	
					Cr 1(31) 2(16) Der 1(152,5) 2(22)	

7396020	**HIMAWARI**	**351**		**1974** Nagasaki Zosen K.K.—Nagasaki	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200
JM3661		188		(377)		380bhp (280kW)
116976	**Mitsubishi Heavy Industries Ltd.**	81		32,01 8,46 2,109		Mitsubishi Heavy Industries Ltd. Tokyo
				28,99 8,44 2,90		
	Nagasaki, Japan Nagasaki Pref.			1 dk		

7009160	**HIME MARU No. 18**	**224**		**1970** Kanasashi Zosensho—Shimizu (973)	**M Fishing**	Oil 4SA 6Cy. 260 × 400
JPWH		97		43,97 7,65 2,998	Side-fishing Ref	750bhp (552kW)
106992	**S. Kubota**	264		38,79 7,62 3,33	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	Yasuda, Japan			1 dk		
Gc Pfd	Kochi Pref.					
Rdr RT						

7929372	**HIME MARU No. 28**	**299**		**1980** Kanasashi Zosensho—Shimizu	**M Fishing**	Oil 4SA 6Cy. 300 × 480
JJNR		150		(2035)	Side-fishing	1 300bhp (956kW)
124174	**Takuo Kubota**	—		48,93 3,301	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Yasuda, Japan			42,96 8,51 3,64		Diesels Ltd.) Yaizu
Gc Pfd	Kochi Pref.			1 dk		
Rdr RT						

6814386 JKSI 101465 Rdr	**HIMEJI MARU** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**577** 227 684		**1967** Kishimoto Zosen—Kinoe 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	(242)	**M RoRo Cargo/Ferry** 2 Ho	374dk P	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 700bhp (1 250kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 48kW 230V a.c. 12,5kn
5150836 IORA 490 Rdr RT	**HIMERA** **'Caspel' S.p.A.** Palermo Italy	**167** 23 —	RI	**1960** Cant. del Tirreno—Genova 28,96 7,52 3,499 26,12 7,29 4,20 1 dk	(250 R)	**M Tug**		Oil 2SA 8Cy. 280 × 500 B&W Cant. Nav. Riuniti Ancona
7929542 JK4140 122158	**HIMESAKA MARU** **Kazunori Etsuki** Ondo, Japan Hiroshima Pref.	**190** — 400		**1980** Maeno Zosen K.K.—Onoda 40,39 7,01 3,101 36,12 7,00 3,20 1 dk	(57)	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 240 × 400 The Hanshin Diesel Works Ltd. Akashi
7522588 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**276** 98 —		**1976** Kanagawa Zosen—Kobe 12,63 2,401 26,01 12,62 3,81 1 dk	(161)	**TM Pollution Patrol Craft**		2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7912795 JMJE 123941 Df Esd Gc Pfd Rdr RT	**HIMESHIMA MARU** **Himeshima Kaiun K.K.** Hakata, Japan Ehime Pref.	**8 939** 6 054 16 268	NK	**1980** Imabari Zosen—Imabari 145,78 22,89 8,351 136,02 22,86 11,36 P 24,7 F 12,2 1 dk	(393)	**M Bulk Carrier** G.19 985 B.18 806 4 Ha (stl) (14,4 17,6 17,6 17,6 × 11,2) ER Der 4(25)		Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V a.c. 14kn
7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Kono Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 308 1 590		**1978** Murakami Hide Zosen K.K.—Hakata 4,252 65,03 11,51 6,33 1 dk RW	(169)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8319146 JM5302 126993	**HIMESHIMA MARU** **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	**498** — 1 580		**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 71,30 4,401 11,51 6,51 1 dk	(1647)	**M General Cargo** 1 Ho ER G.2 595 B.2 470 1 Ha (stl) ER		Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7372983 JK3649 113100 Rdr	**HIMESHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**199** 59 —		**1974** Kanagawa Zosen—Kobe 8,23 2,515 28,50 8,21 3,61 1 dk RW	(136)	**TM Tug**		2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8324464	**HIMESHIMA MARU No. 1** **Himeshima-Mura** Japan	**199** 100		**1984** Usuki Tekkosho—Usuki 2,161 36,50 8,81 3,13 1 dk	(1538)	**TM Ferry**		2 Oil 4SA each 6Cy. 165 × 210 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Japan
7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Himeshima-Mura** Himeshima, Japan Oita Pref.	**197** 94 61		**1972** Izumi Zosensho—Moji 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	(129)	**M RoRo Cargo/Ferry**	182dk P	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Himeshima-Mura** Himeshima, Japan Oita Pref.	**195** 86 92		**1978** Usuki Tekkosho—Usuki 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	(982)	**M Ferry**		Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 760bhp (559kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7705192 JL4432 122420 Rdr	**HIMETOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 751 2 550		**1977** Hakata Zosen K.K.—Hakata 5,201 72,01 12,51 5,52 1 dk RW	(170)	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
5150848 7LKB 88075	**HIMEYAMA MARU** **K.K. Shinhama Zosensho** Anan, Japan Tokushima Pref.	**199** 65 —		**1961** Osaka Zosensho—Osaka 31,70 8,64 2,718	(175)	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Fuel 28,5t
6405654 UGZK M-27808 Df Esd Gc Rdr RT	**HIMKI** **U.S.S.R.** Izmail U.S.S.R.	**3 271** 1 602 4 375	RS	**1963** .............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk		**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)		2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn

7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**883** 268 508	**✠A1** for service Maqal — Um Qasr and Shatt—al—Arab **✠LMC** EL M 1¼"U2 FN 968 **SURVEYS OVERDUE**	**1976**-12 Orenstein & Koppel A.G. —Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Crane Barge** Cr 1(100) 1(15)	2 Oil 4SA each 6Cy. 160 × 165 geared to sc. shaft 414bhp (305kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 1 Directional propeller port aft, 1 starboard fwd. 5kn
5290478 H8XP 1100 4-81 Df Esd Gc Rdr RT	**HIN ANN** ex Marijke-80 ex Helene Maersk-78 ex Ras Maersk-72 **Raebin Co. Ltd.** Mar-Service Nederland B.V. Panama Panama	**4 546** 2 753 7 082	**✠100A1** SS 9/80 DTm—oil FP above 65.5°C., vegetable oil, latex or molasses DTf—latex **✠LMC** EL x 1⅞"SQ FN 2657	**1957**-7 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (224) 116,59 15,60 7,409 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** 3 Ho 18,9 26,5 27,2 ER 3 TwD G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 460bhp (2 545kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 100lbf/in² (6,9bar) 13kn
5150915	**HIN CHUAN**	**168** 63 —		**1942** Chye Hin Ltd.—Kemaman *34,14* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 340 E made— fitted53 Crossley Bros. Ltd. Manchester
7211103 Df Esd Gc Pfd Rdr RT	**HIN KONG** ex Grethe Wiese-81 **China Ocean Shipping Co. (COSCO)** China	T.Mk **399** 214 1 060	(BV)	**1972** Aarhus Flydedock A/S—Aarhus (150) 64,62 11,03 3,595 57,00 11,00 6,23 2 dks	**M General Cargo** 1 Ho 46,5 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
7311159 JK3543 112958	**HINASE** **Setouchi Kanko Kisen K.K.** Hinase, Okayama Pref. Japan	**499** 243 132		**1972** Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM RoRo Cargo/Ferry** 445dk P	2 Oil 4SA each 6Cy. 250 × 420 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Japan 14,5kn
5021437 ODEJ T64 Df Esd Gc Pfd Rdr RTm/h/v	**HIND G** ex Arabritt-79 **Yehia F. Gandour & Co.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**3 766** 2 130 5 385	**✠100A1** SS 4/81 **✠LMC** EL (v) pt1⅞"SQ FN 2357	**1957**-1 Oresundsvarvet A/B—Landskrona (150) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 F 7,7 1 dk DK fwd len 66 NS 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 850bhp (1 361kW) A/B Gotaverken Goteborg Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd 12kn
7051060 H2ZL 707093 Gc Rdr RT	**HIND HASHIM** ex Kikaku Maru-84 **Hashim Marine Ltd.** Limassol Cyprus	**995** 626 2 499	AB	**1970** Kurinoura Dock K.K.—Imabari (80) 72,70 11,61 5,538 67,19 11,59 5,90 1 dk RW rf 348	**M Tanker** 5 Ta ER L.(oil) 2 640	Oil 4SA 6Cy. 370 × 550 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 100kW 445V a.c. Fuel 76,0t-7,0pd 12,5kn
7123526 ODFB B4137 Esd Gc Pfd Rdr RTm/v	**HIND 1** ex Mohannad-83 ex Troup Head-81 **Hind I Co.** Beirut Lebanon	**1 585** 1 025 2 870	✠Classed LR until 8/7/83	**1971**-12 N.V. Schps. Gebr. van Diepen —Waterhuizen (999) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,3 F 12,8 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 14,4 25,2 13,1 ER G.3 520 B.3 248 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 149,5t (d.o.) 12kn
5217804 ODFB B4065 Df Esd Rdr RTm	**HIND-D** ex Meldin-79 ex G. Pappas-77 ex Georgios PA-75 ex Soultana-75 ex Pride of Candia-74 ex Eduard Schupp-71 ex Maja-67 **Ahmad Ismail & Co.** Beirut Lebanon	**1 739** 1 167 2 780	GL	**1957** Travewerft G.m.b.H.—Luebeck (223) 79,56 12,43 4,311 74,02 12,40 6,66 F 7,1 2 dks RW	**M General Cargo** CSD Ice strengthened 2 Ho 25,6comb. 24,3comb. ER G.3 596 B.3 344 4 Ha (stl) (each 7,5 × 5,5) ER Der 2(10) 8(5)	2 Oil 4SA each 8Cy. 290 × 420 geared to sc. shaft 1 720bhp (1 265kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 1 × 32kW 220V d.c. Fuel (d.o.) 12,5kn
8025953 TNAM Df Esd Gc Pfd Rdr RTm/v	**HINDA** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**234** 3 —	BV	**1981** At. & Ch. de la Manche—St. Malo (1297) 26,01 8,51 4,031 4,73 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 175 × 180 sr geared to sc. shaft AGO Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.)-3,5pd 11kn
5292749 LLXK 13966 Df Esd RT	**HINDARFISK** ex Remegg-84 **Atle Pettersen** Aalesund Norway	**129** 50 —	NV	**1954** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (2) 29,70 6,25 3,429 26,22 6,23 3,61 1 dk BK 152 len 62	**M Fishing** Side-fishing Ref 2 Ho ER 2 Ha (0,4 × 0,9) (2,5 × 1,8) ER	Oil 4SA 4Cy. 270 × 400 300bhp (221kW) NE 62 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (d.o.)
5150977 LECS 7283 Df Esd Rdr RT	**HINDHOLMEN** **Hindholmens Venner** Aalesund Norway	**157** 104 —	(NV)	**1916** Kristiansands M/V A/S—Kristiansand S. (157) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 55 A/S Wichmann Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.) 9,5kn
8400907	**HINE GYI** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**132** 39 —	NK (Class cont.)	**1984** Ishii Zosen—Chiba (157) 22,00 19,00 7,00 3,51 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 142 × 160 with clutches & sr geared to sc. shaft Kloeckner Humboldt Deutz West Germany Controllable pitch propeller

7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (162) BV 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 300kW 440V 60Hz a.c. 13kn
5151050 JXKN 15394 Rdr RTv	**HINNOY** **A/S Nord-Ferjer** Narvik Norway	**384** 124 —	**1960** Bodo Skibsverft M/V A/S—Bodo (29) (NV) 47,71 9,73 3,750 42,02 4,09 1 dk BK 152	**M RoRo Cargo/Ferry** 234dk P Bow door/ramp 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel 30,5t (d.o.)-4,0pd 12kn
8135265 JL5116 126295	**HINO MARU No. 11** **Hinomaru Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**197** — —	**1982** Y.K. Okashima Zosensho—Nakajima (203) ... ... 46,21 8,31 5,01 1 dk	**M General Cargo**	Oil Japan
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Shinkawa Naiko Kaiun K.K.** Uozu, Japan Toyama Pref.	**199** 108 460	**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10kn
8351376 JM5180 126899	**HINODE MARU** **Kosei Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**197** — —	**1983** Y.K. Ouchi Zosensho—Nakajima (168) ... ... 43,41 9,50 4,81 1 dk	**M Sludge Carrier**	Oil 4SA 6Cy. Japan
7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Ueno Chemical Unyu K.K.** Tokyo Japan	**499** 369 1 187	**1976** Kyoei Zosen K.K.—Mihara (71) 59,90 9,83 4,166 55,02 9,81 4,37	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8150461 JI2572 107786	**HINODE MARU No. 1** ex Yusho Maru No. 20-80 ex Chigusa Maru No. 5 **Kunitoshi Nagahama** Naruto, Japan Tokushima Pref.	**199** — 500	**1969** Taisei Zosen K.K.—Higashino 35,29 3,101 35,01 8,01 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Ueno Chemical Unyu K.K.** Tokyo Japan	**495** 365 1 188	**1977** Kyoei Zosen K.K.—Mihara (72) 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8028711 JG4138 123734 Rdr	**HINODE MARU No. 2** **Shibaura Tsusen K.K.** Tokyo Japan	**290** 105 143	**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (520) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7900871 JG3925 123505 Rdr RT	**HINODE MARU No. 3** **Ueno Chemical Unyu K.K.** Tokyo Japan	**499** 367 1 164	**1979** Sasaki Zosen K.K.—Kinoe (264) 61,02 4,101 56,01 9,81 4,32 1 dk	**M Tanker** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
8114869 JG4170 125903	**HINODE MARU No. 5** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**397** 233 758	**1981** Sasaki Zosen K.K.—Kinoe (278) 52,51 8,23 3,701 48,11 8,21 3,81 1 dk	**M Tanker** Oil Chemical 6 Ta ER	Oil 4SA 6Cy. 240 × 420 geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Osaka 10.75kn
6522086 Df Esd Pfd Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery**	**111** 31 —	**1965** Kanasashi Zosensho—Shimizu (649) 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata
7914860 JH2791 122569	**HINODE MARU No. 8** ex Hikozan Maru No. 11-83 **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**198** 84 491	**1979** Sokooshi Zosensho K.K.—Higashino (255) 43,77 3,150 38,49 8,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Japan 10kn
7736438 JM4372 122667	**HINODE MARU No. 21** **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**196** — —	**1978** Sokooshi Zosensho K.K.—Higashino (252) *35,00* 8,21 3,51 1 dk	**M General Cargo**	Oil Japan
7929982 JKAD 124239 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 37** **Kosaku Hatakeyama** Kesennuma, Japan Miyagi Pref.	**284** 139 —	**1980** Narasaki Senpaku Kogyo K.K. —Muroran (166) 50,53 3,210 43,16 8,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7217236 JELX 111271 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 51** ex Suiei Maru No. 8-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**299** 131 363	**1971** Miho Zosensho K.K.—Shimizu (785) 51,06 7,83 3,328 42,98 7,80 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tokyo

7302603 8JUC 115076 Df Gc Pfd	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439		**1973** Miho Zosensho K.K.—Shimizu (877) 53,42 8,28 3,455 45,01 8,23 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7106396 JQVY 108668 Df Esd Gc Rdr	**HINODE MARU No. 55** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**313** 158 442		**1970** Miho Zosensho K.K.—Shimizu (745) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7018795 JGSB 105616 Df Esd Gc Pfd Rdr	**HINODE MARU No. 57** ex Asahi Maru No. 32 **Yamaguchi Tsusho K.K.** Shimonoseki, Japan Yamaguchi Pref.	**194** 93 244		**1969** Miho Zosensho K.K.—Shimizu (719) 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7629453 HO6097 10001 -80A Rdr RT	**HINODEMARU** ex Hinode Maru-76 **Cibat Marina Corp.** Panama Panama	**159** 51 296	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (403) 27,89 7,83 2,699 25,53 7,80 3,51 P 4,3 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Japan Gen 2 × 25kW 225V a.c. 11,5kn
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K.** Tokyo Japan	**1 289** 509 1 242		**1974** Kishigami Zosen K.K.—Akitsu (433) 77,58 12,22 5,436 72,01 12,20 7,75 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamatsu
6913285 DIBI Df Esd Gc Rdr RTm/h/v	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Gustan und Heinrich Behrmann** Hamburg Federal Republic of Germany	**499** 375 1 477	GL	**1969** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (649) 77,20 4,045 69,42 11,83 6,25 P 9,2 F 7,1 1 dk & S dk	**M General Cargo** Ice strengthened Mchy.aft B.2 675	OSD	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 11kn
7742841 WYH4 985 591632	**HIPAC** **Irene M. Zapetis** Miami, Fl United States of America	**173** 117 —		**1978** ....Miami, Fl *25,00* 7,93 2,21 1 dk	**M Fishing**		Oil 900bhp (662kW) U.S.A.
7940663 Df RT	**HIPOCRATES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (574) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)		Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
5111505 SYIX 5134 Df Esd Gc Rdr RTm/h/v	**HIPPO** ex Stolt Hippo-80 ex Darien-74 ex Fabio-64 **Hippo Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 832** 8 233 20 568	HR (AB) ✠Classed LR until 2/12/77	**1960**-2 Deutsche Werft A.G.—Hamburg (755) 170,69 21,95 9,691 161,55 21,65 12,27 P 38,1 B 11,9 F 21,1 1 dk RW rf 51	**M Tanker** Oil Chemical 27 Ta ER L.26 270 L.(oil) 25 740	HeCls. BC	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 440V 60Hz a.c. Fuel 2 044,0t (hvf)-28,5pd
6917047 LGCK 17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 1 187	NV	**1969** Batservice Verft A/S—Mandal (546) 70,87 9,33 3,512 65,08 9,30 5,49 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.2 243 B.2 047 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 1(5) 2(2,5)		Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11kn
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (676) 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)
5151309 7TBB Df RTm	**HIPPONE** **Norma S.r.l.** Annaba Algeria	**154** — —	BV	**1943** Lester F. Alexander & Co.—New Orleans, La 26,37 7,52 2,896 7,47 1 dk	**M Tug**		Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Illinois Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
6907406 TCBI 3901 Rdr RT	**HIRA** **Vardal Gemicilik ve Denizcilik Ticaret A.S.** Istanbul Turkey	**493** 297 650	AB (BV)	**1968** Suleyman Saim Birkok—Istanbul (13) 64,67 8,41 3,302 58,98 8,40 3,61 P 13,2 F 5,8 1 dk	**M Tanker** Vegetable oil 8 Ta ER L.(oil) 829		Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V a.c. 10kn
7203235 Df Esd Gc Pfd Rdr RTh	**HIRA III** ex Bahr Jeddah-84 ex Asia Lark-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 789** 9 761 30 682	BV	**1972** Usuki Tekkosho—Saiki (1133) 170,01 26,85 10,321 162,49 26,80 14,41 P 35,4 F 14,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,8 27,2 19,2 27,2 23,2 ER G.45 314 B.33 716 5 Ha (stl) (13,5 19,2 12,8 19,2 16,0 × 12,8) ER Cr 5(10)	HeCls. B	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 315kW 450V 60Hz a.c. Fuel 2 656,0t (hvf) 16,5kn

7807263 JQXW 121671 Df Esd Gc Pfd Rdr RT	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**24 793** 14 371 24 344	NK	**1978** Mitsubishi Heavy Industries Ltd. —Kobe (1103) 214,61(BB) 10,502 200,01 30,61 16,72 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1072 C. 1072/20' 28 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 33 500bhp (24 641kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1100kW 3 × 890kW 450V a.c. 23kn
7053460 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-II** ex Asia Fidelity-83 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 662** 10 687 25 110	NK	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (211) 174,53 22,86 10,345 164,55 22,81 14,36 P 29,3 F 13,8 3 dks rf nil	**M Bulk Carrier** Vehicles 5 Ho 22,2 28,0 19,2 25,1 28,0 ER G.33 141 B.31 316 HeCls. ptB 5 Ha (stl) (11,9 18,3 10,3 18,3 18,3 × 10,3) ER 5W Der 3(15) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 271,5t (hvf)-25,5pd 12,5kn
7412472 TCWF Df Esd Gc Pfd Rdr RTm/h/v	**HIRA-1** ex Virgo-82 ex Sun Antares-79 **Sahlan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**6 017** 4 182 10 195	NK	**1974** Kochiken Zosen—Kochi (558) 128,00 18,34 7,744 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** Mchy.aft 3 Ho G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) 4W Der 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 144,0t (d.o.) 918,0t (hvf)-16,5pd 12,5kn
8005898 7KGD 124765 Df Esd Gc Pfd Rdr RT	**HIRADO** **Sankyu Inc. & Manno Marine K.K.** Kitakyushu, Fukuoka Pref. Japan	**20 959** 14 704 35 089	NK	**1981** Tohoku Zosen—Shiogama (194) 176,03(BB) 28,25 11,391 165,00 28,21 15,63 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW a.c. 14kn
7615098 JG3627 119197 Rdr RT	**HIRADO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**144** 67 —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 39,15 6,71 2,439 33,00 6,68 2,85 len 82	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr	**HIRADO MARU No. 3** **Wako Kisen K.K.** Hakata, Ehime Pref. Japan	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
8121604 ZELE 708276 Df Esd Gc Pfd Rdr RTm/h/v	**HIRANAND STAR** **Star Two Shipping Ltd.** Mercury Shipping Co. Ltd. Hong Kong Hong Kong (British)	*9 840* *6 373* 15 552	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3(a) FN 4504	**1984**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (354) 144,00 21,47 8,965 134,02 21,40 12,20 P 7,1 B 18,9 F 10,7 2 dks rf nil DK in way of Nos 1, 2, 3 & 4 holds 6BH to U dk WB5413T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 677 B.20 715 TEU 401 C. 401/20' 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 3(25)	Oil 2SA 7Cy. 450 × 1200 6 907bhp (5 081kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,4kgf/cm² (6,3bar) Gen 3 × 392kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 1 052,0t (hvf)-21,5pd 14,5kn
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**2 381** 1 343 3 994		**1973** Fukuoka Zosen K.K.—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
7203546 JJ2669 109053	**HIRATA MARU** ex Iyo Maru No. 3 **Fukushi Kaiun Y.K.** Ieshima, Hyogo Pref. Japan	**198** — 529		**1971** K.K. Matsuura Zosensho—Kinoe (181) 44,71 10,06 3,302 41,00 10,01 3,41 2 dks	**M Sand Carrier** 1 Ho ER 1 Ha (14,3 × 7,4) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 8kW 225V a.c. Fuel 18,0t-4,0pd 9,5kn
7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**614** 356 875	✠**100A1** SS 12/82 ✠**LMC** EL I 360,7/26,0U2 FN 737	**1978**-11 Tech 4 Marine (Pte.) Ltd. —Singapore (106) **1982** (Additional cargo section) Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 57,16 10,09 3,309 53,24 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 len 82 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 37,2 ER G.880 B.800 TEU 2 C.Dk 2/20' ref C. 1 Ha (stl) (30,1 × 6,9) ER 1W Der 1(6)	2 Oil 4SA each 6Cy. 180 × 230 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 125kW 415V 50Hz a.c. Fuel 232,0t (d.o.) 10kn
7724162 LHMK 19202 Df Esd Gc Pfd Rdr RT	**HIRMA** **K/S Sanco II A/S & Co.** Pal Sandoy Molde Norway	**811** 481 — **1 582** 1 036 2 950	NV	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 —/5,350 72,01 13,81 6,33 P - RAD - F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 285 B.2 973 TEU 94 C. 94/20' 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Vee Oil 4SA 16Cy. 228 × 267 geared to sc. shaft 3 240bhp (2 383kW) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd 14kn
8325195	**HIRMAND** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*157* *44* —	100A1 Class Contemplated FN 277	**1984** B.V. Scheepswerf K. Damen —Hardinxveld-Giessendam (636) 25,28 3,001 23,78 8,07 3,54 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen
6717150 JBUO 100200 Df Esd Pfd Rdr RT	**HIRO MARU No. 3** ex Taiki Maru No. 83-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	**102** 41 —		**1966** Kyokuyo Zosen Tekko K.K.—Chofu (163) 32,31 5,52 26,83 5,49 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 400 520bhp (382kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6811669 7KHN 98401 Df Esd Gc Rdr	**HIRO MARU No. 8** **Masahiro Hayashi** Nagasaki, Japan Nagasaki Pref.	**194** — —	**1967** Niigata Eng. Co. Ltd.—Niigata (725) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
6804018 JDWQ 101053 Df Pfd Rdr RT	**HIRO MARU No. 11** ex Nichibei Maru No. 85 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 56 193	**1967** K.K. Wakamatsu Zosen—Wakamatsu (175) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
6804020 JG2469 101054 RT	**HIRO MARU No. 12** ex Nichibei Maru No. 86 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**148** 56 193	**1967** K.K. Wakamatsu Zosen—Wakamatsu (176) 35,39 6,71 30,89 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7950345 JMYO 113321	**HIRO MARU No. 28** **Kusunori Takemura** Yasuda, Japan Kochi Pref.	**254** 123 —	**1972** Kochi Jukogyo K.K.—Kochi (1177) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160	**1978** Tokushima Zosen K.K.—Fukuoka (1278) 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Osaka
7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160	**1978** Tokushima Zosen K.K.—Fukuoka (1280) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7322598 JK3408 113049 Df Rdr RT	**HIRO MARU No. 33** ex Kaiko Maru No. 33-83 **Hiromaru Gyogyo Y.K.** Hamada, Japan Shimane Pref.	**166** 79 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (713) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 42 160	**1978** Tokushima Zosen K.K.—Fukuoka (1288) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,75kn
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 41 160	**1978** Tokushima Zosen K.K.—Fukuoka (1300) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 56 —	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (507) 38,71 6,74 2,828 32,52 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8017669 8LCJ 124149 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 38** **Kusuo Takemaru** Yasuda, Japan Kochi Pref.	**299** 151 —	**1980** Kanasashi Zosensho—Shimizu (2057) 48,90 3,301 42,96 8,50 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 55 —	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (508) 38,71 6,74 2,828 32,82 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7815064 7JTZ 122834 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 56** ex Sumiyoshi Maru No. 65-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 55 —	**1978** Kochi Jukogyo K.K.—Kochi (1266) 2,601 32,11 6,77 3,03 1 dk RW	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815076 JM4531 122835 Df Esd Pfd Rdr RT	**HIRO MARU No. 58** ex Sumiyoshi Maru No. 66-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 54 —	**1978** Kochi Jukogyo K.K.—Kochi (1267) 2,601 32,11 6,77 3,03 1 dk RW	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (738) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K. Tarami

7004938 JESL 106662 Df RT	**HIRO MARU No. 62** ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (739) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K.	Tarami
8106563 7JXI 124724 Df Esd Pfd Rdr RT	**HIRO MARU No. 63** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 168	**1981** Tokushima Zosen K.K.—Fukuoka (1366) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8106575 JM5001 124725 Esd Rdr RT	**HIRO MARU No. 65** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 168	**1981** Tokushima Zosen K.K.—Fukuoka (1367) 34,85 6,33 2,452 28,81 6,30 2,87 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7709758 JRSQ 120717 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 66** ex Fukuyo Maru No. 3-81 **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**141** 50 160	**1977** Tokushima Zosen K.K.—Fukuoka (1257) 38,16 6,43 2,677 30,97 6,41 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 440 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7709760 JM4323 120718 Esd Gc Rdr RT	**HIRO MARU No. 68** ex Fukuyo Maru No. 5-81 **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**142** 50 160	**1977** Tokushima Zosen K.K.—Fukuoka (1258) 38,16 6,43 2,677 30,97 6,41 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 440 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6823818 JKPI 103798 Df Esd Pfd Rdr RT	**HIRO MARU No. 81** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (755) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo	Osaka
6823820 7JXZ 103799 RT	**HIRO MARU No. 82** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (756) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo	Osaka
6818057 JLTK 102340 Df Esd Pfd Rdr RT	**HIRO MARU No. 83** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen K.K.—Fukuoka (776) 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 540bhp (397kW) Daihatsu Kogyo	Osaka
6909222 Df Esd Gc Rdr RT	**HIRO MARU No. 86** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (113) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo	Osaka
6909234 RT	**HIRO MARU No. 88** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (115) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo	Osaka
6613938 JK2317 97721	**HIROKAI MARU** **Hoei Kaiun Y.K.** Yasuura, Japan Hiroshima Pref.	**132** 72 219	**1966** Imamura Zosen—Kure (123) 29,39 8,03 1,804 26,98 8,01 2,09 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 7,0) ER	Oil 2SA 3Cy. 355 × 393 150bhp (110kW) E made60 fitted66 Usuki Tekkosho Fuel 7,5t-1,0pd	Usuki 7,5kn
5351387 JAUO 74450	**HIROKAI MARU No. 15** ex Nichiho Maru-83 ex Tama Maru-82 **Mukaishima Unko K.K.** Mukaishima, Japan Hiroshima Pref.	**175** — —	**1956** Shioyama Dockyard Co. Ltd.—Osaka (224) 28,12 7,42 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 2SA each 5Cy. 280 × 500 Mitsui SB. & Eng. Co. Ltd. Gen 1 × 30kW 220V d.c. Fuel 13,5t-4,0pd	B&W Tamano 11,5kn
5363809 JCXV 80616	**HIROKAI MARU No. 18** ex Fuji Maru-83 ex Tokuyama Maru **Hiro Kisen K.K.** Kure, Japan Hiroshima Pref.	**195** 59 —	**1957** Kanawa Dockyard Co. Ltd. —Hiroshima (107) (NK) 29,80 8,21 3,048 8,18 3,99 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 350 × 500 geared to sc. shaft Hanshin Nainenki Kogyo Gen 1 × 32kW 1 × 24kW 200V d.c. Fuel (d.o.)	Kobe
7648813 JJ2608 107819 Gc Rdr	**HIROKUNI MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 268 1 140	**1970** Okayama Zosen K.K.—Hinase (198) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 10,75kn
7705764 JJ2992 116072 Rdr RT	**HIROMINE MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**351** 153 638	**1977** Kyoei Zosen K.K.—Mihara (75) 46,46 8,44 3,631 42,02 8,40 3,71 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.	Japan

7915321 JE2439 123159 Rdr RT	**HIRONO MARU** **Tokyo Electric Power Co. Ltd.** Hirono, Japan Fukushima Pref.	**128** 51 —		**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13008) 24,69 7,01 2,201 22,00 7,00 3,00 1 dk	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
7514048 JG3578 117792 Gc Rdr	**HIROSE MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**195** 70 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7851381 JK2819 103095 Rdr	**HIROSHIMA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**467** 230 —		**1968** Nakamura Zosen Tekkosho—Matsue 43,52 2,761 38,41 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** 318P	2 Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
7019593 JFEU 106033 Df Esd Gc Pfd Rdr RT	**HIROSHIMA MARU** **Government of Japan (Ministry of Education)** Hiroshima Nautical College Higashino, Japan Hiroshima Pref.	**334** 86 —		**1970** Kurushima Dock Co. Ltd.—Imabari (646) 7,80 3,404 36,99 7,78 4,09 1 dk RW	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7232298 JK3425 107982	**HIROSHIMA MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**135** 38 —		**1970** Fukae Zosen K.K.—Ogaki (127) 29,01 7,01 2,502 25,00 6,99 3,41 1 dk	**M Tug**	Oil Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 16kW 220V a.c. 12kn
7311161 JI2721 111879	**HIROSHIMA MARU No. 1** **Daiei Kaiun K.K.** Osaka Japan	**498** 307 1 146		**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil ....
7856214 JL2207 95494	**HIROTA MARU** **Y.K. Shoun Sangyo** Ryugatake, Japan Kumamoto Pref.	**196** 65 —		**1964** Kurushima Dock Co. Ltd.—Imabari (236) 29,01 2,901 26,01 8,60 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Japan 12,5kn
8135203 JJ3332 125249	**HIROTA MARU** **Naikai Eisen K.K.** Tokyo Japan	**179** — —		**1982** Kanbara Zosen K.K.—Onomichi (265) ... ... 26,12 8,21 3,41 1 dk	**M Tug**	Oil Japan
7727566 JQXT 121666 Df Esd Gc Pfd Rdr RT	**HIROTSUKI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**3 086** 2 159 5 179	NK	**1978** Honda Zosen—Saiki (660) 120,58 6,400 113,49 17,11 10,93 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 256 3 Ha (each 17,1 × 6,1) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 550kW 445V a.c. 17kn
7942441 YQKD Df Esd Gc Rdr RT	**HIRSOVA** **Baza De Aprovizionare Tehnico Materiala (BATM)** Galatz Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** ....Braila 130,71(BB) 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 6Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16kn
7413579 ELAT9 6957 Df Esd Gc Rdr RTm/h/v	**HIRTENTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**708** 60 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1167) 44,73 5,673 38,51 12,01 6,25 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7377969 7MET 114355 Df Esd Gc Rdr RT	**HIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**9 009** 3 727 2 909		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (719) 166,66(BB) 22,03 5,792 156,01 22,00 8,01 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1007bth 690dk P Quarter ramp & door fwd (s) Quarter ramp & door aft (s)	2 Vee Oil 4SA each 8Cy. 520 × 550 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Japan Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 25kn
7628758 H9RI 11006 -81A Df Esd Gc Rdr RT	**HIRYU** ex Northern Installer-80 **Sekai Shigen Kaihatsu Inc.** Panama Panama See Register of Offshore Units	**2 989** 1 251 4 100	AB	**1978** Far East-Levingston SB. Ltd. —Singapore (B169) 77,91 4,601 73,36 18,81 6,74 1 dk	**TM Crane Diving Mother Ship** for submersibles Fire-fighting Moonpool Mchy.aft Cr 1(300)	2 Oil 2SA each 5Cy. 300 × 450 geared to sc. shafts 3 200bhp (2 354kW) A/S Wichmann Rubbestadneset Gen 3 × 380kW 480V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf) 11kn
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**198** 66 —		**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 200bhp (1 618kW) Benz Ikegai Tekkosho Japan 12,75kn

8201961 JG4269 126090	**HIRYU MARU** **Kyodo Shosen K.K.** Saiki, Japan Oita Pref.	**499** 339 1 595		**1982** Honda Zosen—Saiki (702) 71,33 11,82 4,319 66,02 11,80 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 755 B.2 552 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6419019 JJ2038 93849 RT	**HIRYU MARU** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**165** 57 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd 11kn
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**498** 205 700		**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Crane Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata 9kn
8000513 7MFP 120810 Df Esd Gc Rdr RT	**HIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**5 809** 3 010 3 248		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (826) 146,01 20,43 5,801 135,01 20,41 7,88 1 dk	**TM Passenger/RoRo Cargo/Ferry** 798P Side door/ramp (s) Angled stern door/ramp (s) TEU 129 C. 129/20'	2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shafts 15 000bhp (11 033kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 750kW a.c. Thw. thrust Contr. pitch propeller fwd 21,5kn
7648215 Rdr	**HISA MARU**	**499** 285 1 000		**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10,5kn
7929956 JL4771 123916 Gc Rdr RT	**HISA MARU** **Marukyu Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 326 1 340		**1980** Nakatani Shipyard Co. Ltd.—Nomi (458) 67,49 4,101 62,01 10,51 6,00 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
7812191 JL4597 122963 Gc Rdr RT	**HISAKA** **Umiyasu Kaiun K.K.** Kyodo Shosen K.K. Namikata, Japan Ehime Pref.	**495** 334 1 516		**1979** Honda Zosen—Saiki (662) 6,400 99,80 17,11 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
6909014 JM2535 100420	**HISAKEI MARU** ex Chiyoda Maru No. 3 **Tsuneyasu Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**199** 108 356		**1967** Akitsu Dock K.K.—Akitsu (307) 35,79 6,84 2,896 32,31 6,81 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Tokyo
7650880 JL3793 111377 Rdr	**HISASHIGE MARU No. 3** **Shigehiro Kaiun Y.K.** Anan, Japan Tokushima Pref.	**498** 317 1 450		**1971** K.K. Namikata Zosensho—Namikata (81) 68,81 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 11kn
7821453 JG3771 121703 Rdr	**HISASHIGE MARU No. 5** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 135 520		**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 490 750bhp (552kW) Makita Diesel Co. Ltd. Takamatsu
8022183 JM4948 124675 Gc Rdr	**HISASHIGE MARU No. 7** **Takayoshi Kurume** Saiki, Japan Oita Pref.	**496** 298 1 600		**1980** K.K. Uno Zosensho—Namikata (137) 70,72 4,252 65,61 11,51 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
8103597 JJNJ 124544 Df Esd Gc Pfd Rdr RT	**HISATOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**1 995** 1 039 2 998	NK	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (901) 83,85 5,357 76,51 14,01 7,22 P 15,0 F 6,4 1 dk	**M Tanker** Chemical Mchy.aft L.3 264	Oil 4SA 6Cy. 410 × 660 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 160kW a.c. 12kn
7854852 JK3325 107907	**HISAYOSHI MARU** **Toshio Kubo** Hiroshima, Japan Hiroshima Pref.	**296** — 400		**1970** Shin Nikko Zosen—Setoda 38,99 3,001 35,01 8,01 3,26 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kubota Tekkosho Japan 9kn
7828152 JM4577 122894	**HISAYOSHI MARU** **Y.K. Fukue Kaiun** Hinase, Japan Okayama Pref.	**198** 127 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (387) *45,21* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7903005 JG3927 123509 Gc Rdr	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**190** 99 241		**1979** Honda Zosen—Saiki (671) 2,750 28,00 7,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Japan
7648162 JI2826 115779 Gc Rdr	**HISHI MARU No. 18** **K.K. Kinoshita Unsoten** Osaka Japan	**499** 342 1 300		**1974** Y.K. Furumoto Tekko Zosensho —Osaki 49,92 49,51 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 480	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn

7639161 JL4341 120911 Gc Rdr RT	**HISHI MARU No. 21** ex Fukushin Maru-82 **K.K. Kinoshita Unsoten** Osaka Japan	**499** 321 1 200		**1976** Murakami Hide Zosen K.K.—Hakata (138) 4,052 56,01 9,52 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7815210 JL4566 120894 Rdr	**HISHIKAWA MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**697** 478 1 724		**1978** K.K. Matsuura Zosensho—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
8127684 7362	**HISPAMAR** (Aft section) ex Al Shamiah (LR No. 6910518)-83 (Fwd section) ex Al Ahmadiah (LR No. 7003520)-83 **Sakaria Shipping Corp.** Gearbulk Ltd. Monrovia Liberia	*12 941* *9 036* 24 580	**100AT** SS 2/83 moored cement storage barge for service at Karachi FN 5255	**1968** (Aft section) "Chernomorskiy" Shipyard—Nikolayev (202) **1969** (Fwd section) "Chernomorskiy" Shipyard—Nikolayev (204) 153,80 21,85 10,022 149,82 21,81 13,26 1 dk joined 83 conv Ref General Cargo 83	**Cement Storage Barge** G.20 078	
6701450 3FAA2 11967 -PEXT Df Esd Gc Pfd Rdr RTm/v	**HISPANIOLA** ex Gregerso-83 **Naviera Hispaniola S.A.** Overseas Trading & Shipping Ltd. Panama Panama	**3 875** 2 159 5 727	**✠100A1** CS 3/77 Ice Class 1* **✠LMC** EL w 1$\frac{13}{16}$"U2 FN 2439	**1967**-3 Oy Wartsila Ab—Turku/Abo (1154) 102,11 15,85 7,570 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB1018t	**M General Cargo** 4 Ho 15,0 16,3 16,7 16,7 ER G.8 173 B.7 607 4 Ha (stl) (8,3 × 5,9) (12,1 12,1 12,1 × 10,9) ER Der 4(5)	Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB 85lbf/in² (5,9bar) Gen 3 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 547,5t (d.o.) 14,5kn
7929437 JJ3242 121201 Esd Rdr RT	**HITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**321** 117 —		**1980** Kanbara Zosen K.K.—Onomichi (250) 38,99 3,301 32,01 9,01 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Japan
8017968 7JVX 123743 Df Esd Gc Pfd Rdr RT	**HITACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**525** 138 —		**1981** Tohoku Zosen—Shiogama (197) 67,80 7,93 3,014 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 380 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
7856381 JL3308 107005	**HITACHI MARU No. 3** **Sumina Shosen K.K.** Takamatsu, Japan Kagawa Pref.	**198** — —		**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	2 Oil Mitsubishi Kobe Hatsudoki K.K. Japan 10kn
8000381 ELBQ3 7135 Df Esd Gc Pfd Rdr RTm/h/v	**HITACHI VENTURE** **Chivalry Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**70 164** 52 128 267 889	**✠100A1** ore carrier **✠LMC** **UMS** EL C* 770,0/111,0U3 FN 25653	**1982**-1 Hitachi Zosen—Ariake Works, Nagasu (4670) 324,11 55,07 20,468 315,02 55,01 26,42 1 dk rf nil 8BH WB195090T incl. ST in holds 183698T	**M Ore Carrier** pt higher tensile steel 6 Ho 44,7 40,0 40,0 40,0 40,0 44,7 ER Ore 156 199 HeCls. B 6 Ha (stl) (each 30,0 × 15,8) ER	Oil 2SA 8Cy. 900 × 2180 26 500bhp (19 492kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) & htr 16kgf/cm² (15,7bar) Spt 10kgf/cm² (9,9bar) Gen 2 × 1000kW 1 × 860kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 4 467,0t (hvf)-72,0pd 15,5kn
7306075 JYRC5 15 Df Esd Gc Pfd Rdr RTv	**HITTEEN** ex Sharpnes-83 **Jordan National Shipping Lines Co. Ltd.** Jebsens Ship Management Ltd. Aqaba Jordan	**12 974** 7 836 21 916	**✠100A1** SS 3/82 strengthened for heavy cargoes **✠LMC** **UMS** EL E† 2½"U2 FN 5286	**1973**-5 Nippon Kokan K.K.—Shimizu (308) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK in way of holds NS 7BH WB6082t incl. Comb. btm. side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 25,2 16,7 25,2 25,2 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 1(13) 4(12)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 179,5t (hvf) 14,75kn
7402647 HNHT 989 Df Esd Gc Pfd Rdr RT	**HITTIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**81 228** 60 734 155 211	**✠100A1** SS 5/83 oil tanker **✠LMC** **UMS** **IGS** EL x† 742,5/97,0U3 FN 18395	**1977**-8 Gotaverken Arendal AB—Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil 9BH WB15699T incl. clean ballast 7147T	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 159 769	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Sweden 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf) 16,25kn
7736505 JG3733 121519	**HIURA MARU** **Japanese National Railways** Tokyo Japan	**235** 83 —		**1978** Hakodate Dock Co. Ltd.—Hakodate (684) *27,19* 8,40 3,71 1 dk	**TM Tug**	Oil Japan
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Compania Frigocen S.A.I.C.** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.) 13,5kn
7856824 8JCN 90592	**HIYAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima 33,81 1,771 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Benz Ikegai Tekkosho Japan 12,75kn

7434614 JJRE 119168 Esd Gc Rdr RT	**HIYAMA MARU** **Japanese National Railways** Tokyo Japan	**4 958** 1 471 2 624	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (754) 144,61 18,72 10,580 136,00 18,41 14,00 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Oil 4SA each 6Cy. 320 × 380 12 000bhp (8 827kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 2 Controllable pitch propellers Thw. thrust propeller fwd 18,25kn
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**796** 367 277	**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM Ferry** 618P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 80kW a.c. Fuel 43,5t 13,5kn
6908254 JD2074 102509 Rdr RT	**HIYAMA No. 2** ex Soya Maru No. 8-83 ex Otaru Maru-82 ex Seikan Maru No. 5-81 **Higashi Nippon Ferry Co. Ltd.** Wakkanai, Japan Hokkaido Pref.	**998** 512 455	**1968** Taguma Zosen—Innoshima (69) 67,98 14,20 3,048 63,02 14,18 4,40 1 dk RW	**TM Ferry** 400P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 61,0t-3,5pd 15,5kn
7818078 JRBU 121720 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HIYO MARU** **Daito Tsusho K.K. (Daito Trading Co. Ltd.)** Tokyo Japan Sat Comm ID 1203320/TOBI	**7 454** 4 103 9 760 NK	**1979** Kochi Jukogyo K.K.—Kochi (2048) 143,29(BB) 8,402 135,01 20,41 11,31 P 29,9 F 13,2 1 dk	**M Refrigerated Cargo Fish Carrier** 4 Ho ER G.10 008 In.9 422 L.4 797 8 Ha (stl) (5,0 × 3,4) (5,0p&s 5,0p&s 4,2p&s × 3,4) (5,0 × 4,1) ER Der 2(10) 6(4)	Oil 2SA 7Cy. 600 × 1500 13 300bhp (9 783kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 937kW 450V 60Hz a.c. Fuel 1 567,0t (d.o.) 2 789,0t (hvf)-44,0pd 19kn
8100935 JL4705 125455 Rdr RT	**HIYOMITORI MARU** **Fuso Unyu K.K.** Takamatsu, Japan Kagawa Pref.	**199** — 510	**1980** Koa Sangyo—Takamatsu (505) ... ... 42,02 7,61 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8013728 JK4113 124543 Gc Rdr RT	**HIYORI MARU** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**498** 343 1 577	**1980** Imamura Zosen—Kure (265) 71,66 12,02 4,111 67,01 12,01 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7510066 Gc Rdr	**HIYOSHI MARU** China	**289** 107 —	**1975** Sagami Zosen Tekko K.K.—Yokosuka (179) 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
5349920 8KJS 83956	**HIYOSHI MARU** ex Taiyo Maru **Shigeyasu Inomoto** Hizen, Japan Saga Pref.	**199** 94 399	**1962** Kishimoto Zosen—Kinoe (133) 41,41 6,81 2,998 37,01 6,80 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 6,7) ER	Oil 4SA 6Cy. 230 × 380 270bhp (199kW) Kito Tekkosho Matsuyama Gen 1 × 4kW 115V a.c. Fuel 14,0t-1,5pd 8,5kn
7395674 JDUX 116561 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 1** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1157) 50,32 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7652888 JK3704 115370 Rdr	**HIYOSHI MARU No. 2** **Kaminoseki Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**493** 362 1 100	**1974** Nakatani Shipyard Co. Ltd.—Nomi 59,52 3,701 53,35 10,51 4,02 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 139	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
8013742 JG4038 121828 Esd Rdr	**HIYOSHI MARU No. 2** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**286** 104 409	**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (514) 3,901 29,57 9,50 4,32 1 dk	**TM Tug** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 11** ex Koei Maru No. 3-82 **Hiyoshi Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**298** 151 354	**1971** Miho Zosensho K.K.—Shimizu (775) 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7036199 JI2519 107503 Rdr RT	**HIYOSHI MARU No. 15** **Susumu Sugihara** Wakayama, Japan Wakayama Pref.	**497** 298 1 100	**1970** Sasaki Zosen K.K.—Kinoe (212) 57,00 10,04 4,064 52,00 10,01 5,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 520 1 300bhp (956kW) Kobe Hatsudoki K.K. Tarami Fuel 30,5t 9,5kn
7128239 JGUA 111286 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 17** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**298** 150 —	**1971** Kanasashi Zosensho—Shimizu (1052) 51,36 8,06 3,404 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8414233 JEEU 127567	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	*419* — —	**1984** Kanasashi Zosensho—Shimizu (3041) 59,85 (BB) 3,801 51,31 8,91 4,17 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7238307 8JGC 113697 Df Gc Rdr	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 153 367		**1972** Kanasashi Zosensho—Shimizu (1092) 51,36 8,03 3,398 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740922 LYBU M-35172	**HIYUMAA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 405	RS	**1979** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
6516116 JHPB 98302 Df Esd Pfd Rdr RT	**HIZEN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (116) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
7434860	**HIZIR BEY** **Hopa Liman** Trabzon Turkey	**100** — —		**1979** Denizcilik Bankasi T.A.O., Alaybey Tersanesi—Izmir (31) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgium
6922468 TCCU Df Esd Gc Pfd Rdr RT	**HIZIR III** ex Germundo-83 **Onur Denizcilik Nakliyat ve Ticaret Ltd.** Istanbul Turkey	**4 544** 2 625 6 476	✠**100A1** SS 10/83 Ice Class 1* ✠**LMC** EL U $1\frac{13}{16}$"U2 FN 2737	**1969**-9 Oy Wartsila Ab—Turku/Abo (1184) 116,01 15,85 7,408 109,02 15,80 9,30 RAD 22,9 F 13,5 1 dk rf 102 7BH WB2910t	**M General Cargo** 5 Ho 15,0 7,3 18,3 18,3 17,6 ER G.10 011 B.9 254 6 Ha (stl) (8,3 × 5,9) (4,5 4,5 × 5,1) (12,8 12,8 12,8 × 11,5) ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB 5kgf/cm² (4,9bar) Gen 2 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 782,5t (d.o.)-16,5pd 15kn
8139302 TCSO 4676	**HIZIR KARAER-II** **Nuri Karaer** Istanbul Turkey	**499** 298 550		**1979** ....Istanbul 63,28 4,401 59,49 9,22 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) East Germany
5151737 TCXO 4247 Df Esd Rdr RTm	**HIZIR REIS I** **Hizir Reis I Gemisi Isletmesi** Istanbul Turkey	**920** 497 1 133	✠**100A1** SS 10/79 oil tanker ✠**LMC** EL k FN 916	**1956**-8 Rolandwerft G.m.b.h.—Bremen (856) 70,67 9,53 4,376 64,70 9,50 4,65 P 16,2 Trunk 27,8 F 10,1 1 dk rf 38 len 81 9BH WB118t incl. DTf65t	**M Tanker** 8 Ta ER L.(oil) 1 328 HeCls. C	Oil 4SA 8Cy. 285 × 420 790bhp (581kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 128lbf/in² (8,9bar) Gen 1 × 30kW 1 × 20kW 1 × 15kW 110V d.c. Fuel 64,0t (d.o.)-3,0pd 12kn
6410350 TCEF 3477 Esd Gc Pfd Rdr RT	**HIZIR REIS III** ex Talas-77 ex Denak 1-68 **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**669** 292 1 067	AB	**1941** Blyth Dry Docks & SB. Co. Ltd. —Blyth (279) 55,81 9,81 4,763 46,00 9,76 5,19 1 dk RW rf 267 conv Salvage Ship 70	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 825bhp (607kW) E made69 fitted70 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 2 × 16kW 1 × 5kW a.c. 10kn
7742748 OWWV H6	**HJARNO** ex Iholm ex Jane ex Furbo ex Hasava ex Horsyl ex Broedertrouw ex Aldebaran ex Overveen **P/R Hjarno** Ole Nielsen Horsens Denmark	**148** 93 203		**1917** G. Barkmeyer & Zoon—Aalsum 33,43 6,30 2,585 ... ... 1 dk	**M General Cargo** 1 Ho ER 2 Ha (9,9 3,9 × 3,9) ER 1W Der 1(4) 1(2)	Oil 140bhp (103kW) A/S Volund Kobenhavn
7217884 TFPC 1441 Df Esd Gc Pfd Rdr RT	**HJORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Baejarutgerd Reykjavikur** Reykjavik Iceland	**442** 164 244	✠**100A1** SS 8/81 stern trawler ✠**LMC** EL H $\frac{7}{8}$"U2 FN 645	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) 46,54 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 120kW 1 × 44kW 440V 50Hz a.c. Controllable pitch propeller 13,5kn
8224444 LMQP 19916	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Aalesund Norway	**277** 101 50	NV	**1983** Fjellstrand Aluminium Yachts —Omastrand (1559) 31,48 9,40 29,16 3,51 1 dk	**TM Ferry** Twin Hull —dk P	2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 3 264bhp (2 401kW) MWM Motorenw. Mannheim Lieferwerk Suddeutsche Bremsen A.G. Munich Gen 2 × 26kW 230V 50Hz a.c. 28,75kn
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	**15 297**				
8340078 YCHB 2028	**HNSI 2** ex Yulung 2 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	**128** 58 —	KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois
8340080 YCHC 2029	**HNSI 3** ex Yulung 10 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	**128** 58 —	KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois

7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —		**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —		**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 100kW 1 × 80kW 220V a.c. 11kn
7034244 URHH M-30578 Df Esd Gc Rdr RT	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —		**1969** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 40kW a.c. 11,5kn
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**271** —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7801312 H9HE 1075 3-81 Df Esd Gc Pfd Rdr RT	**HO LUNG** ex Fairwind-80 **Balsa Navegacion S.A.** Panama Panama	**6 439** 4 494 11 406	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2056) 125,30(BB) 8,287 116,01 20,02 10,70 P 28,7 F 11,0 2 dks	**M Bulk Carrier** G.14 414 B.13 807 In.251 3 Ha (12,8 19,5 19,5 × 9,6) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,5kn
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K. Matsue
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K. Matsue
7715977 H9JP 1072 8-81 Df Esd Gc Pfd Rdr RT	**HO MING** ex Fairmont-80 **New Million Navigation Co. S.A.** Panama Panama	**6 312** 4 366 11 565	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2055) 125,33(BB) 8,229 116,01 20,01 10,72 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 196 B.13 915 3 Ha (stl) (14,2 30,7 18,7 × 9,6) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 260kW 450V a.c. Fuel 100,5t (d.o.) 865,5t (hvf)-21,5pd 13,25kn
8110411 H9YY 11279 -81A Df Esd Gc Rdr RT	**HO MING No. 2** **Zenith Star Maritime S.A.** Panama Panama	**5 970** 4 055 11 274	NK	**1981** K.K. Taihei Kogyo—Akitsu (1451) 119,51 20,05 8,238 111,99 20,01 10,06 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,3 19,5 26,5 × 9,6) Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
8118669 DZRS/ 3EWP 227575 Df Esd Gc Rdr RT	**HO MING No. 3** **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 301	NK	**1981** K.K. Taihei Kogyo—Akitsu (1452) 119,51 20,05 8,238 111,99 20,01 10,60 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,3 19,5 26,5 × 9,6) Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
8214865 3EBO2 1260 1-82 Df Esd Gc Pfd Rdr RT	**HO MING No. 5** **Productos Naviera S.A.** Panama Panama	**5 970** 4 055 11 283	NK	**1982** K.K. Taihei Kogyo—Akitsu (1520) 119,51(BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn
8214877 DZRK/ 3EFD2 227576 Df Esd Gc Pfd Rdr RT	**HO MING No. 6** **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 274	NK	**1982** K.K. Taihei Kogyo—Akitsu (1521) 119,51(BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW a.c. 14,25kn

7627302 HOPR 7697- PEXT6 Df Esd Gc Pfd Rdr RT	**HO MING No. 7** ex Nusantara IV-82 **Crossworld Shipping Co. S.A.** Panama Panama	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 590 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
8007731 D7VB BM11 014 Rdr RT	**HO NAM No. 1** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (245) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,5kn
8007743 D7VP BM11 015 Rdr RT	**HO NAM No. 2** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (246) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,75kn
8007755 D7VS BM11 016 Rdr RT	**HO NAM No. 3** **Korea Tanker Co. Ltd.** Busan South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (247) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 108kW 225V a.c. 13,5kn
6525375 BEVE 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525662 H9QS 9374-YJ	**HO TAI** ex Miyasho Maru No. 5-81 ex Shinya Maru No. 3-69 **Youth Navigation Co. S.A.** Panama Panama	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8123030 7KFS 125239 Df Esd Gc Pfd Rdr RT	**HO YU** **Sankyu Inc. & Manno Marine K.K.** Kobe, Japan Hyogo Pref.	**20 587** 14 430 35 025	NK	**1982** Tohoku Zosen—Shiogama (202) 176,00(BB) 28,28 11,391 165,00 28,21 15,63 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 199 B.40 484 5 Ha (stl) (11,3 × 11,2) (16,0 16,0 16,0 16,0 × 14,4) ER Cr 4(25) Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW a.c. 14kn
8315176 DVGI/ 3EDM3 M:C-0 00341 Df Esd Gc Pfd Rdr RT	**HO-SHO** **Far East World Enterprise S.A.** Manila Philippines	*20 099* *12 393* 34 560	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL I† 605,0/64,0U3(a) FN 7098	**1984**-9 Mitsubishi Heavy Industries Ltd. —Kobe (1151) 176,61(BB) 27,06 10,742 168,00 27,01 15,24 F 13,5 1 dk rf nil 7BH WB11718T incl. topside tanks in holds 4256T, Comb. btm & STs in holds 6139T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.46 947 B.40 303 HeCls. B TEU 140 C.Dk 140/20′ (40′) 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 128,5t (d.o.) 1 540,5t (hvf)
5026384 Esd Rdr RT	**HOA BINH** ex Petro Tiga-75 ex Asahi Maru No. 11-70 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**676** 340 1 076	(NK)	**1961** K.K. Ichikawa Zosensho—Ise (1199) 57,51 8,97 4,064 52,48 8,89 4,45 P 13,5 F 6,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 284	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Fuel 49,0t 11,5kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V705) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7853432 JK3795 120260	**HOBENZAN MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**416** — 786		**1977** Y.K. Tonoura Dock—Miyazaki 60,89 3,220 10,00 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 11kn
8410768 JJ3388 125331	**HOBI MARU** **Shuko Kaiun K.K.** Kobe, Japan Hyogo Pref.	*1 582* — 3 393	NK	**1984** Sanyo Zosen K.K.—Mukaishima (888) 85,71 13,42 5,981 80,02 13,40 6,61 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 392	Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8120600 ORLO 2946 Esd Rdr RTv	**HOBOKEN** **Unie Van Redding en Sleepdienst N.V.** Antwerpen Belgium	**218** 27 133	**✠100A1** tug coastal service between Le Havre and Bremerhaven **✠LMC** EL (D) 275,0/19,0U2 FN 343	**1983**-4 N.V. Scheepswerf van Rupelmonde —Rupelmonde (452) 29,49 9,05 3,261 26,17 8,81 4,27 P 12,5 B 4,6 F 6,1 1 dk rf- 4BH WB8T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 13kn

5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **North Continent Capital Ltd.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**12 616** 8 718 17 655	**BS✱** Lake SS 4/81 Great Lakes & River St. Lawrence service **MBS✱** CT11349 C40 S35 FN 5906	**1949**-10 Collingwood Shipyards —Collingwood, Ont. (144) 194,93 20,48 7,500 189,90 20,43 10,67 F 18,3 1 dk RW conv Bulk Carrier 64 2BH WB9024t	**S Bulk Carrier** Self-unloader 4 Ho 31,0 36,5 36,5 31,0 ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. 686 × 762 3 600ihp (2 648kW) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 325lbf/in² (22,5bar) Spt hs1287,5 Fuel 396,5t (o.f.) 11kn
7370480 9VMV 383136 Df Esd Gc Rdr RT	**HOCK ANN** ex Eastern Mariner-84 **Bandung Shipping (Pte.) Ltd.** Singapore Singapore	**5 564** 3 494 7 944	NK	**1974** Kishimoto Zosen—Kinoe (442) 116,39 18,04 7,454 107,02 18,00 9,50 F 10,1 2 dks	**M General Cargo** Mchy.aft 2 Ho G.11 568 B.10 760 2 Ha (stl) (23,2 20,2 × 9,9) 4W Der 1(50) 4(20)	Oil 2SA 8Cy. 420 × 900 4 550bhp (3 347kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Fuel 787,5t (hvf)-20,0pd 13kn
6817429 9WFB 324915 Gc Rdr RT	**HOCK HAI LEE** ex Max No. 5-83 ex Shingetsu Maru-82 ex Shinryuzan Maru **Hock Hai Lee Shipping Sendirian Berhad** Labuan Malaysia	**892** 443 1 609		**1968** Kanda Zosensho K.K.—Kure (129) 65,61 10,22 4,801 60,00 10,19 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 647 B.1 571 1 Ha (30,6 × 5,9) ER 6W Der 2(12)	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 250V a.c. Fuel 79,5t 11,5kn
6020090 5ISE 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** Dar-es-Salaam Tanzania	**762** 372 —	RI	**1945** Cook, Welton & Gemmell Ltd. —Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.(oil) 1 255	Oil 4SA 6Cy. 320 × 450 NE made— fitted77 Kloeckner Humboldt Deutz Koeln
5151971 LCTX 13499 Df Esd Rdr RT	**HODDEVIK** **Otto Hoddevik** Maloy Norway	**249** 113 —		**1953** Ankerlokken Slip & M/V—Floro 35,26 7,04 7,01 len 66	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
7720893 DGEA Df Esd Gc Pfd Rdr RTm/h/v	**HODEIDAH CROWN** ex Ostfriesland-84 ex S. A. Ostfriesland-81 ex Ostfriesland-80 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **7 775** 5 476 — **12 758** 8 665 17 800	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (137) 160,03(BB) —/9,651 150,53 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 733 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 17,25kn
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (92) 99,04 14,05 4,242/6,281 89,59 14,00 8,01 P 18,0 B 11,9 F 8,9 2 dks	**TM General Cargo** Ice strengthened 2 Ho 34,9 31,7 G.6 541 B.5 974 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	2 Oil 4SA each 6Cy. 360 × 450 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7707645 5VHO Df Esd Gc Rdr RTm/h/v	**HODO** **Societe Togolaise de Navigation Maritime** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Lome Togo	T.Mk **4 594** 3 177 8 911 **7 552** 5 283 11 690	GL	**1978** Flensburger Schiffsbau-Ges. —Flensburg (648) 133,81(BB) 21,04 7,000/8,251 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20' C.Dk 230/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 400bhp (3 972kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 320kW Fuel 98,5t (d.o.) 779,5t (hvf)-17,0pd 12,5kn
5202043 RH-W8 4117 Df Esd Gc Pfd Rdr RT	**HOE AIK** ex East Cape-80 ex Lagarfoss-77 **Naviera Bravo Bravo Sociedade** Honduras	**2 923** 1 618 2 718	✠Classed LR until 9/80	**1949**-5 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (693) 94,67 14,05 6,478 88,55 14,03 9,02 F 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** CSD Ref 4 Ho G.4 531 B.4 248 In.2 234 4 Ha (each 9,2 × 5,4) 8W Der 1(20) 8(5)	Oil 2SA 9Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 330,0t (d.o.) 17kn
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**HOE ONN** ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Hup Guan Shipping Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	**1 998** 1 256 3 340	BV	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 1(30) 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 203,0t (d.o.) 13kn
7033044 DHHL Df Esd Gc Pfd Rdr RTm/h/v	**HOECHST EXPRESS** ex Incotrans Promise-83 ex Hoechst Express-81 (Fwd & aft sections) ex Hoechst-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 186	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44(BB) 10,591 171,15 28,77 14,36 F 23,2 1 dk len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.) 2 670,0t (hvf)-78,0pd 20,5kn

7803310	**HOEDIC**	**359**		**1979** Ch. & At. de la Perriere—Lorient	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280
FPIB		—		(315)	Fire-fighting	
	Union des Remorqueurs de	—	BV	34,83 9,81 3,171		Crepelle et Cie. Lille
Df Esd	**l'Ocean (U.R.O.)**			31,02 9,66 4,12		2 Directional propellers
Rdr RT	St. Nazaire France			1 dk		13,25kn

7724291	**HOEGH BANNIERE**	**16 744**		**1980** Stocznia im. "Komuny Paryskiej"	**M RoRo Cargo**	Oil 2SA 6Cy. 900 × 1550
LJDT		7 622		—Gdynia (B484/01)	Ref	17 400bhp (12 799kW) Sulzer
19473	**P/R Hoegh Banniere**	24 223	NV	186,60 32,29 10,656	Angled stern door & ramp (s) Ice	H. Cegielski Poznan
Df Esd	Leif Hoegh & Co. A/S			170,75 32,28 12,30	strengthened	Gen 5 × 960kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway			P - F - 3 dks	Mchy.aft	Thw. thrust propeller fwd , 1 aft
Rdr				rf nil	B.45 426 In.509	Fuel 511,0t (d.o.) 2 301,5t (hvf)-68,0pd
RTm/h/v					TEU 1187	17,5kn
SatCom					C.RoRo Dk 619/20' (40') C.Dk	
					568/20' (40') incl. 50 ref C.	
	Sat Comm ID 1310504/LJDT					

7729215	**HOEGH CAIRN**	**15 422**		**1979** Kawasaki Heavy Ind. Ltd.—Kobe	**M General Cargo**	Oil 2SA 8Cy. 700 × 1250
LICX		9 932		(1288)		15 200bhp (11 181kW) MAN
19368	**P/R Hoegh Cairn**	24 938	NV	183,01(BB) 27,34 10,084/11,570	5 Ho 19,9 28,8 28,8 27,9 28,8	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Leif Hoegh & Co. A/S	**22 734**		175,01 27,31 16,26	ER	Gen 3 × 1400kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway	14 722		2 dks, 3rd dk except in No.1 hold	G.43 213 B.35 865 In.1 349	Thw. thrust propeller fwd
Rdr RT		31 555		rf 348	L.2 213	Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd
					TEU 504	18,5kn
					C.Dk 198/20' 153/40' incl. 50 ref	
					C.	
					8 Ha (stl) (12,8 19,2p&s 19,2p&s	
					19,2p&s 19,2 × 10,8) ER	
					12W Cr 2(25) Der 2(25) 8(12)	

7729203	**HOEGH CLIPPER**	**15 422**		**1979** Kawasaki Heavy Ind. Ltd.—Kobe	**M General Cargo**	Oil 2SA 8Cy. 700 × 1250
LICS		9 932		(1287)		15 200bhp (11 181kW) MAN
19316	**P/R Hoegh Clipper**	24 938	NV	183,01(BB) 27,34 10,084/11,570	5 Ho 19,9 28,8 28,8 27,9 28,8	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Leif Hoegh & Co. A/S	**22 734**		175,01 27,31 16,26	ER	Gen 3 × 1400kW 440V 60Hz a.c.
Gc Pfd	Oslo Norway	14 722		2 dks, 3rd dk except in No.1 hold	G.43 213 B.34 516 In.1 349	Thw. thrust propeller fwd
Rdr RT		31 555		rf 348	L.2 213	Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd
					TEU 504	18,5kn
					C.Dk 198/20' 153/40' incl. 50 ref	
					C.	
					8 Ha (stl) (12,8 19,2p&s 19,2p&s	
					19,2p&s 19,2 × 10,8) ER	
					12W Cr 2(25) Der 2(25) 8(12)	

8126575	**HOEGH DENE**	*30 150*	**✠100A1**	**1984**-2 Oy Wartsila Ab—Turku/Abo	**M General Cargo**	Oil 2SA 4Cy. 900 × 1900
LMOG		*15 103*	strengthened for heavy	(1272)	Vehicles	13 594bhp (9 999kW) Sulzer
19952	**Partrederiet Hoegh Dene**	41 600	cargoes in Nos. 3, 4, 5	197,72(BB) 32,26 12,020	pt higher tensile steel	Oy Wartsila Ab Turku/Abo
Df Esd	Leif Hoegh & Co. A/S		& 6 holds	186,60 32,21 17,02	7 Ho 19,2 29,7 12,7 12,7 12,7	2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm^2 (9,9bar)
Gc Pfd	Oslo Norway		Ice Class 3	P 19,2 F 16,2 2 dks	12,7 39,5 ER 5 TwD	e(ex.g) 10,1kgf/cm^2 (9,9bar)
Rdr			certified container	rf nil	G.55 652 B.50 921	Gen 1 × 1268kW 1 × 1192kW
RTm/h/v			securing arrangements on	SF in Nos. 1, 2 & 7 holds & TwD 9BH	TEU 1656	450V 60Hz a.c.
SatCom			dk & in Nos. 1, 2 & 7	WB12281T incl. DTf2395T & STs in	C.Ho 924/20' (40') C.Dk 732/20'	Thw. thrust Contr. pitch propeller fwd
			holds	holds 1952T	(40') incl. 50 ref C.	Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd
			vehicles with petrol in		7 Ha (stl) (12,8 19,2 × 13,0) (12,8	16,5kn
			tanks for self propulsion		12,8 12,8 12,8 × 8,1) (25,6 ×	
			to be carried in		13,0) ER	
			deckhouse			
			✠LMC UMS		8 Wing Ha (stl) (12,8p&s 12,8p&s	
			EL pt 660,0/78,0U3		12,8p&s 12,8p&s × 9,8)	
			FN 9187		Cr 1(41) 3(36) 1(25)	
	Sat Comm ID 1310521/LMOG					

8126587	**HOEGH DRAKE**	*30 150*	**✠100A1**	**1984**-5 Oy Wartsila Ab—Turku/Abo	**M General Cargo**	Oil 2SA 4Cy. 900 × 1900
LMOU		*15 103*	strengthened for heavy	(1273)	Vehicles	13 594bhp (9 999kW) Sulzer
19983	**P/R Hoegh Drake**	41 600	cargoes in Nos. 3, 4, 5	197,70(BB) 32,26 12,018	pt higher tensile steel	Oy Wartsila Ab Turku/Abo
Df Esd	Leif Hoegh & Co. A/S		& 6 holds	186,60 32,20 17,00	7 Ho 19,2 29,7 12,7 12,7 12,7	2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm^2 (9,9bar)
Gc Pfd	Oslo Norway		certified container	P 18,9 F 15,9 2 dks	12,7 39,5 ER 5 TwD	e(ex.g) 10,1kgf/cm^2 (9,9bar)
Rdr			securing arrangements on	rf nil	G.55 652 B.50 921	Gen 2 × 1268kW 1 × 1192kW
RTm/h/v			deck and in Nos. 1, 2 &	9BH SF in Nos. 1, 2 & 7 holds and TwDs	TEU 1656	450V 60Hz a.c.
SatCom			7 holds	WB12281T incl. DTf2395T and STs in	C.Ho 924/20' (40') C.Dk 732/20'	Thw. thrust Contr. pitch propeller fwd
			vehicles to be carried in	holds 1952T	(40') incl. 50 ref C.	Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd
			deckhouse aft		7 Ha (stl) (12,8 19,2 × 13,0) (12,8	16,5kn
			Ice Class 3		12,8 12,8 12,8 × 8,1) (25,6 ×	
			✠LMC UMS		13,0) ER	
			EL Pt 660,0/78,0U3		8 Wing Ha (stl) (12,8p&s 12,8p&s	
			FN 9181		12,8p&s 12,8p&s × 9,8)	
					Cr 1(41) 3(36) 1(25)	
	Sat Comm ID 1310522/LMOU					

8201612	**HOEGH DUKE**	*30 061*	**✠100A1**	**1984**-6 Swan Hunter Shipbuilders Ltd.	**M General Cargo**	Oil 2SA 5Cy. 800 × 1950
GDKA		*15 237*	strengthened for heavy	—Wallsend & Neptune Yards, Wal (118)	Vehicles	14 500bhp (10 666kW) B&W
705628	**Lombard Maritime Ltd.**	41 949	cargoes in Nos. 3, 4, 5	197,62(BB) 32,31 12,001	pt higher tensile steel	John G. Kincaid Ltd. Greenock
Df Esd	Blue Star Ship Management Ltd.		& 6 holds	186,49 32,26 17,00	7 Ho 19,2 29,7 12,7 12,7 12,7	AuxB (o.f.) 8,9kgf/cm^2 (8,8bar)
Gc Pfd	London United Kingdom		Ice Class 3, cargo	P 18,3 F 14,4 1 dk, 3 dks in Nos. 1, 2 &	12,7 39,5 ER 5 TwD	AuxB (ex.g) 8,6kgf/cm^2 (8,5bar)
Rdr			loading 3.0T/m^2 in upper	7 holds	G.55 652 B.50 921	e(ex.g) 15,3kgf/cm^2 (15,0bar) Spt
RTm/h/v			TwDs, vehicles carried in	rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7	TEU 1656	9,6kgf/cm^2 (9,5bar)
SatCom			holds and TwDs	holds	C.Ho 924/20' (40') C.Dk 732/20'	Gen 2 × 1260kW 1 × 1200kW
			✠LMC UMS	9BH SF in Nos. 1, 2 & 7 holds and TwDs	(40') incl. 50 ref C.	440V 60Hz a.c.
			EL Pt 660,0/78,0U3	TwDs WB13205T incl. DTf2053T and	7 Ha (stl) (12,8 19,2 × 13,0) (12,8	4 Thw. thrust propellers fwd
			FN 9187	STs in holds 3248T	12,8 12,8 12,8 × 8,1) (25,6 ×	Fuel 249,0t (d.o.) 4 352,0t (hvf)
					13,0) ER	
					8 Wing Ha (stl) (12,8p&s 12,8p&s	
					12,8p&s 12,8p&s × 9,8)	
					Cr 1(41) 3(36) 1(25)	
	Sat Comm ID 1440346/GDKA					

8126599 LMSN Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH DYKE** **P/R Hoegh Dyke** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310525/LMSN	*30 150* *15 100* 41 600	✠**100A1** strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds Ice Class 3 certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles to be carried in deckhouse a ✠**LMC** **UMS** EL Pt 660,0/78,0U3 FN 9187	**1984**-9 Oy Wartsila Ab—Turku/Abo (1274) 197,70(BB) 32,26 12,001 186,60 32,21 17,02 P 18,9 F 15,9 1 dk, 3 dks in Nos. 1, 2 & 7 holds rf nil 9BH SF in Nos. 1, 2 & 7 holds & TwDs WB12281T incl. DTf2394T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 9,8) ER Cr 1(41) 3(36) 1(25)	Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Sulzer Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5kn
7924346 LJZL 19597 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FALCON** **P/R Hoegh Falcon** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310506/LJZL	**45 760** 30 868 82 460 NV		**1981** Howaldtswerke-Deutsche Werft—Kiel (169) 246,95 32,29 14,952 240,95 32,25 20,53 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER	Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn
7924358 LKEF 19631 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FAVOUR** **P/R Hoegh Favour** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310512/LKEF	**45 760** 30 868 82 460 NV		**1981** Howaldtswerke-Deutsche Werft—Kiel (170) 246,95(BB) 32,31 14,952 240,01 32,25 20,50 P 10,4 F 16,8 1 dk	**M Ore/Bulk/Oil Carrier** IGS SBT Ice strengthened Str. heavy cargoes 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER	Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn
8007793 LKCZ 19633 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FOAM** **P/R Hoegh Foam** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310511/LKCZ	**44 834** 27 012 78 571 NV		**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (159) 242,91 32,24 14,480 235,29 32,21 19,99 P 14,4 B 12,8 F 18,9 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
8022509 LKWY 19738 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FORTUNA** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310514/LKWY	**44 833** 26 969 78 531 NV		**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (182) 242,91 32,24 14,480 235,29 32,21 20,02 P 14,4 B 12,8 F 18,9 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
8022511 LLID 19840 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FORUM** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310515/LLID	**44 833** 26 969 78 394 NV		**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (183) 243,03 14,480 235,29 32,25 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
8007808 LKEX 19683 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FOUNTAIN** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310513/LKEX	**44 834** 27 012 78 488 NV		**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (160) 242,91 32,24 14,480 235,29 32,21 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
8024375 LLYG 19874 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH FULMAR** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310520/LLYG	**44 833** 26 969 78 585 NV		**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (184) 242,91 32,24 14,460 237,22 32,21 20,02 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 14,75kn
7361934 LFVM 19056 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HOEGH GANDRIA** **Liquimarine Gandria Shipping A/S** Leif Hoegh & Co. A/S Oslo Norway Sat Comm ID 1310502/LFVM	**95 683** 65 681 68 437 NV		**1977** Howaldtswerke-Deutsche Werft—Kiel (84) 287,54(BB) 43,46 11,523 273,95 43,39 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (alu) and spherical vert ER L.(gas) 125 904 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 333,0t (o.f.) 346,0t (d.o.)-196,0pd 19,5kn

7043647 JXSX 17588 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH HILL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 980** 91 471 249 259	NV	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1116) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5pd 15,5kn
7315911 LLRD 18100 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH HOOD** **P/R Hoegh Hood** Leif Hoegh & Co. A/S Oslo Norway	**128 954** 91 454 248 604	NV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5pd 15,5kn
7516553 LDZR 18915 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MALLARD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250) 200,51(BB) 30,87 11,567 190,46 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 138 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd 15,25kn
7516565 LEVK 18991 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MARLIN** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1251) 200,51(BB) 30,87 11,567 190,18 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 961 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd 15,25kn
7516577 LEVN 19023 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MASCOT** **P/R Hoegh Mascot** Leif Hoegh & Co. A/S Oslo Norway	**29 212** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252) 200,51(BB) 30,87 11,567 190,18 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd 15,25kn
7715953 LIQL 19375 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MINERVA** **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289) 200,51(BB) 30,87 11,561 190,46 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd 15,25kn
7715965 LIQZ 19385 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH MIRANDA** **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290) 200,51(BB) 30,89 11,561 190,46 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 In.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd 15,25kn
7120756 LCQJ 17696 Df Esd Gc Pfd Rdr RT	**HOEGH SKEAN** ex Hoegh Multina-77 **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**31 917** 21 475 38 930	NV	**1971** Moss Rosenberg Verft A/S —Stavanger (194) 207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 52 647 HeCls. ptB	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer A/S Horten Verft Horten Gen 3 × 832kW 440V 60Hz a.c. Fuel 257,0t (d.o.) 3 104,0t (hvf)-71,0pd 16,5kn
7405625 LHKP 19351 Df Esd Gc Pfd Rdr RT	**HOEGH SWORD** **P/R Hoegh Sword** Leif Hoegh & Co. A/S Oslo Norway	**45 769** 30 223 48 224	NV	**1979** Stocznia im. "Komuny Paryskiej" —Gdynia (B550/03) 229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 75 522 HeCls. ptB	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 4 × 720kW 440V 60Hz a.c. Fuel 490,0t (d.o.) 4 750,0t (hvf)-80,0pd 17kn
8124773 JHYX 126113 Df Esd Gc Pfd Rdr RTm/h/v	**HOEI MARU** **Nippo Kisen K.K.** Tokyo Japan	**114 409** 44 616 208 739	NK	**1982** Kawasaki Heavy Ind. Ltd.—Sakaide (1343) 314,99(BB) 50,07 18,332 305,01 50,00 24,62 B 30,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 45,0 45,0 65,0 45,0 45,0 ER G.138 044 11 Ha (stl) (each 15,0 × 14,8) ER	Oil 2SA 8Cy. 700 × 1500 sr geared to sc. shaft 13 200bhp (9 709kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 800kW 2 × 580kW 450V 60Hz a.c. Controllable pitch propeller Fuel 366,5t (d.o.) 4 467,0t (hvf)-43,5pd 12,75kn

8130978 JM5110 124827	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 494 1 800	**1982** Ube Dockyard Co. Ltd.—Ube (170)	70,62 65,00 1 dk	11,03 11,00	4,622 5,01	**M Tanker** CBT SBT Mchy.aft L.(oil) 2 148	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Controllable pitch propeller	 Kobe
7022320 Rdr RT	**HOEI MARU** **P.N. Pertambangan Minyak** **Dan Gas Bumi Nasional** **(PERTAMINA)**	**698** 362 1 099	**1969** Kyokuyo Zosen Tekko K.K.—Chofu (210)	 62,01 58,17 1 dk	 9,83 9,81	 4,623 4,86	**M Tanker** 3 Ta ER L.(oil) 3 671	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 62,0t	 Kobe 10,5kn
7419731 JEFT 116603 Df Gc Rdr RT	**HOEI MARU** ex Seisho Maru No. 28-83 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**497** 242 674	**1974** Miho Zosensho K.K.—Shimizu (1010)	 62,87 53,78 1 dk	 9,33 9,30	 3,810 4,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 580 21 000bhp (15 447kW) Hanshin Nainenki Kogyo	 Kobe
7805813 JJ3133 118875 Rdr RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** 286 1 184	**1978** Ura Kyodo Zosensho—Awaji (185)	 53,01 1 dk RW	 9,52	4,231 4,47	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	 Kobe
7352919 JERA 116468 Df Esd Gc Pfd Rdr RT	**HOEI MARU** ex Choshichi Maru No. 3-82 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**374** 183 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (101)	 *48,35* 1 dk RW	 8,64 8,62	 3,89	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7823683 JM4596 122902 Gc Rdr RT	**HOEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**296** 165 600	**1978** Omishima Dock K.K.—Kamiura (1073)	 ... 53,68 1 dk	 ... 10,00	 ... 5,64	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	 Kobe
7929554 JL4924 124162 Esd Gc Rdr RT	**HOEI MARU** **Shikoku Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 130 700	**1980** Masui Zosensho K.K.—Nandan (158)	 ... 42,02 1 dk	 ... 8,01	 ... 4,60	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niigata
8106525 JL5003 125461 Rdr RT	**HOEI MARU** **Daiyu Senpaku Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400	**1981** Takebe Zosen—Takamatsu (90)	 ... 43,52 1 dk	 ... 7,70	 ... 3,20	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	 Amagasaki
8151257 JM3693 116845	**HOEI MARU** **Sotaro Yokoyama** Ishida, Japan Nagasaki Pref.	**199** 107 350	**1974** Sanwa Zosen—Naruto	52,00 48,01 1 dk	 10,00	1,001 5,21	**M Sand Carrier** Mchy.aft	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	 Japan 9,75kn
8408571 JJ3379 125321	**HOEI MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**196** — —	**1984** Kanagawa Zosen—Kobe (266)	36,50 32,26 P 5,8 B 4,3 1 dk	 9,01	3,001 4,09	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 68kW 440V 60Hz a.c. Fuel 50,0t (d.o.)-8,0pd	 Moriyama 14,25kn
7217274 Df Esd Gc Pfd Rdr	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Negros Water Front Fishing Corp.**	**344** 152 388	**1971** Miho Zosensho K.K.—Shimizu (798)	56,47 45,01 1 dk	9,53 8,21	 3,87	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
8135370 JL5033 125484	**HOEI MARU No. 1** **Hoei Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 121 —	**1982** Tokuoka Zosen K.K.—Naruto (105)	 ... 43,01 1 dk	 ... 7,51	 ... 3,41	**M Tanker** Oil Chemical	Oil	 Japan
7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Toshikazu Kotake** Gobo, Japan Wakayama Pref.	**199** — 480	**1970** Shinhama Dock K.K.—Anan (623)	38,21 35,01 2dks	 8,01	3,601 3,66	**M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Oil 700bhp (515kW) Usuki Tekkosho	 Japan 10kn
7535066 Rdr	**HOEI MARU No. 3**	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd. —Shimoda	 60,00 57,00 1 dk	 9,53 9,50	 4,153 4,50	**M Tanker** 4 Ta ER L.(oil) 1 728	Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.	 Ise 9kn
7652230	**HOEI MARU No. 3**	**496** 306 1 300	**1969** K. Ochi—Ehime Pref.	55,00 50,50 1 dk	 9,30	4,401 6,81	**M General Cargo** G.1 800 2 Ha ER	Oil 1 250bhp (919kW) Makita Diesel Co. Ltd.	 Japan 11,5kn
8151075 JJ2355 104925	**HOEI MARU No. 3** **Sukeo Kawasaki** Ieshima, Japan Hyogo Pref.	**199** — 400	**1969** Nakaya Zosen K.K.—Sumoto	33,41 29,01 1 dk	 7,80	3,101 3,61	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd.	 Japan 8,5kn

8151374 JI2854 115801	**HOEI MARU No. 3** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 131 558	**1976** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura 44,71 3,441 40,21 7,80 3,51 1 dk	**M Tanker** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7853133 JL4023 117256	**HOEI MARU No. 5** **Y.K. Hoei Kaiun** Takamatsu, Japan Kagawa Pref.	**499** 206 600	**1974** Fukumoto Zosensho—Mukaishima 54,01 2,501 49,51 11,00 5,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 12kn
8135411 JL4882 126209	**HOEI MARU No. 5** **Choko Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** — —	**1982** Yamanaka Zosen K.K.—Namikata (266) ... ... 67,42 11,51 6,10 1 dk	**M General Cargo**	Oil Japan
7854981 JJ2632 109013	**HOEI MARU No. 5** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**288** 167 500	**1970** Kanfusa Zosen K.K.—Omishima (41) 40,01 3,301 36,00 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
7335193 JL2460 97628	**HOEI MARU No. 5** ex Wakaei Maru No. 15 **Kimiyo Ishiyama** Nishio, Japan Aichi Pref.	**278** — 300	**1966** Higaki Zosen K.K.—Imabari (62) 29,90 7,32 2,998 7,29 3,20 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 5,0) ER	Oil 350bhp (257kW) Makita Tekkosho Takamatsu Fuel 2,0t 9kn
7034397 JJ2630 109011 Rdr	**HOEI MARU No. 5** **Kazuo Mishima** Ieshima, Japan Hyogo Pref.	**199** 121 508	**1970** Kishimoto Zosen—Kinoe (378) 39,50 8,34 3,296 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue
7651951 JJ2843 113820	**HOEI MARU No. 6** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**478** 230 800	**1973** Wakayama Zosen—Kainan 52,30 2,801 47,50 10,51 5,52 1 dk	**M Sand Carrier** 1 Ha (19,8 × 8,0) ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 12kn
7608083 JL4273 118999 Gc Rdr RT	**HOEI MARU No. 7** **Hoei Shosen K.K.** Namikata, Japan Ehime Pref.	**495** 311 1 580	**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8035556 JI3075 125068	**HOEI MARU No. 7** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 138 —	**1981** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (253) *42,01* 7,80 3,31 1 dk	**M Tanker** Mchy.aft	Oil Japan
7639329 JL4370 117520 Gc Rdr	**HOEI MARU No. 8** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** 350 1 270	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (858) 9,53 54,01 9,50 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7853420 JH2678 119817	**HOEI MARU No. 8** Japan	**495** 286 1 100	**1976** Watanabe Zosen K.K.—Atsumi 55,00 49,00 9,50 4,50 1 dk	**M Tanker** Chemical 8 Ta p&s ER L.1 122	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7652876 JJ2884 113838	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**484** — 711	**1973** K.K. Yoshida Zosen Kogyo—Arida (185) 52,00 2,701 48,01 11,00 5,52 1 dk	**M General Cargo**	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7652589 JM4032 114276 Rdr	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**479** 277 680	**1971** Sagawa Zosen—Hakata (185) 47,50 3,801 43,79 8,81 5,06 2dks	**M Sand Carrier**	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 9kn
8132275 JI3103 125091	**HOEI MARU No. 8** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 135 —	**1981** Katsuura Zosen—Katsuura (255) ... ... 42,02 7,80 3,31 1 dk	**M Tanker** Mchy.aft	Oil ....
7013343 JG2594 105417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** 78 319	**1968** Nakamura Kogyo—Yokohama (225) 35,06 7,42 2,515 30,00 7,40 2,75 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 8,0t 11kn
7853389 JG3565 119163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo Japan	**344** 198 650	**1976** Fujishiro Zosen—Japan 43,01 2,901 40,19 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Japan 9kn
7851197 JGKK 101782	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**345** 214 544	**1967** Suzuki Zosen Tekkosho—Shimizu 34,02 3,001 29,01 10,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd. Japan 8kn

5152559 JJUG 82095 Pfd	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**134** 67 219	**1958** Tsurumi Dock—Yokohama (204) 31,02 6,43 2,540 28,00 6,38 2,80 1 dk	**M Tanker** Water 2 Ta ER	Oil 4SA 4Cy. 250 × 380 E made— refitted58 Sumiyoshi Tekkosho Shizuoka 8,5kn
7372579 JH2612 116652	**HOEI MARU No. 15** **Hoei Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**699** 424 2 010	**1974** Imura Zosen K.K.—Komatsujima (171) 12,04 62,01 12,02 5,06 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7933218 JM4693 122856 Gc Rdr RT	**HOEI MARU No. 15** **Kazumi Masumoto** Masaki Shoten Ryugatake, Japan Kumamoto Pref.	**199** — 450	**1979** Amakusa Zosen K.K.—Amakusa (8) 39,50 3,201 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
8151738 JL3709 111324	**HOEI MARU No. 18** **Hoei Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 107 956	**1971** Imura Zosen K.K.—Komatsujima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 10,5kn
7933050 JG4011 121608	**HOEI MARU No. 18** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**163** 109 278	**1979** K.K. Takagi Zosensho—Matsuzaki (183) 31,70 2,450 29,80 7,00 2,65 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7648136 JG3290 116137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo Japan	**499** 399 1 500	**1973** Fujishiro Zosen—Japan 51,52 48,01 10,51 4,70 1dk	**M Tanker** L.(oil) 1 600	Oil 750bhp (552kW) Matsui Iron Works Co. Ltd. Japan 8kn
7651341 JHCD 105601 Rdr	**HOEI MARU No. 21** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**497** 320 1 006	**1969** Sanuki Zosen Tekkosho K.K. —Takuma 33,51 3,301 29,01 15,00 3,51 1 dk	**M Sand Carrier** 1 Ha ER	Oil 910bhp (669kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
6918156 JI2351 104495	**HOEI MARU No. 22** **Kiyonobu Suzuki** Ieshima, Japan Hyogo Pref.	**195** 92 386	**1968** Kishimoto Zosen—Kinoe (293) 36,99 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
7535377 JE2062 109371 Rdr	**HOEI MARU No. 25** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**546** 322 1 016	**1970** Suzuki Shipyard Co. Ltd.—Yokkaichi 38,18 15,04 2,210 34,12 15,02 3,51 1 dk	**TM**	2 Oil 460bhp (338kW) Japan 10kn
7012076 JJ2470 107602	**HOEI MARU No. 25** **Isao Komiya** Ieshima, Japan Hyogo Pref.	**199** 105 457	**1969** Kishimoto Zosen—Kinoe (337) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue
7209021 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52	**295** 151 448	**1971** Miho Zosensho K.K.—Shimizu (790) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7326532 JJ2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **Y.K. Takara Kensetsu** Ieshima, Japan Hyogo Pref.	**482** — —	**1973** Sasaki Zosen K.K.—Kinoe (181) *52,92* 10,22 2,744 51,82 10,20 5,52 1 dk	**M Sand Carrier**	Oil 1 700bhp (1 250kW) Japan Fuel (d.o.)
7651925 JJ2829 112636	**HOEI MARU No. 35** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**495** 212 600	**1972** Sasaki Zosen K.K.—Kinoe 52,00 3,201 48,01 10,00 5,52 1 dk	**M Sand Carrier** G.516	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7416521 JLXT 116681	**HOEI MARU No. 36** **Hoei Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 41 —	**1974** Narasaki Zosen K.K.—Muroran (881) 36,86 7,40 2,261 31,81 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **B.V. Nieuwe Rotterdamse** **Sleepdienst** Rotterdam Netherlands	**253** — —	**1971** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (695) 32,95 9,58 31,30 9,21 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam Fuel (d.o.) 12kn

6514431 9VKQ 381956 Df Esd Gc Pfd Rdr RTv	**HOELIEN** ex Clio-80 ex Nefertari-79 ex Clio-78 **United Carriers Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	T.Mk **2 133** 1 086 3 277 **3 278** 1 811 4 490	GL ✠Classed LR until 2/11/83	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1127) 105,29 14,05 5,512/6,535 95,69 14,00 8,11 RAD 20,5 Trunk 51,3 F 12,2 2 dks, 3rd dk except in mchy. space rf 102 len 70	**M General Cargo** Side doors Ice strengthened 5 Ho 15,5 13,7 13,7 12,1 12,1 ER G.6 516 B.5 667 5 Ha (stl) (7,7 × 7,5) (9,5 9,5 8,7 9,5 × 10,9) ER Cr 2(8) 1(5)	Oil 2SA 6Cy. 440 × 760 3 400bhp (2 501kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 305,0t 14,5kn
7320447 JGQE 114571 Df Esd Gc Pfd Rdr RT	**HOEN MARU** **Shinwa Kaiun K.K. & Manno Kisen K.K.** Tokyo Japan	**116 150** 90 317 237 156	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1711) 321,85 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** IGS 12 Ta ER L.(oil) 289 267 HeCls. ptB	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 1 × 150kW 450V a.c. Fuel 7 700,0t (o.f.) 248,0t (d.o.) 15,5kn
7047382 9VFG 382549 Df Esd Gc Rdr RTm/h/v	**HOESHENG** ex Heinrich Wesch-82 ex Mascareignes-80 ex Weser Dispatcher-79 **Hoe Hoe Shipping Co. Pte. Ltd.** Singapore Singapore	T.Mk **1 599** 993 2 716 **3 254** 1 944 4 525	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (655) 100,56(BB) 5,239/6,770 90,35 15,19 8,31 P 22,3 B 15,9 F 14,1 2 dks	**M General Cargo** 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 200bhp (3 089kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 200kW 380V 40Hz a.c. Fuel 361,5t (hvf) 15,5kn
7300722 TFBN 1275 Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**462** 146 360	**✠100A1** SS 1/82 stern trawler Ice Class 3 **✠LMC** EL (l) J 1"U2 FN 661	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 47,10 9,53 4,560 41,23 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 61,0t (d.o.) 10,5kn
5120257 DCUU Df Esd Rdr RTv	**HOFFNUNG I** ex Anita W.-82 ex Sirene III-69 ex Franz-65 **Johann Hren** Elsfleth Federal Republic of Germany	**211** 96 350	GL	**1950** Jos. L. Meyer—Papenburg (499) *39,11* 6,84 2,382 2,70 P 8,0 F 4,6 1 dk RW	**M General Cargo** Ice strengthened G.2 472 B.2 265 2 Ha	Oil 4SA 4Cy. 320 × 480 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 7kn
5152614 TFGY 0120 Df Esd Rdr RT	**HOFRUNGUR II** ex Sangolt-60 **Stong S/f** Grindavik Iceland	**179** 67 —	(NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 220 × 380 750bhp (552kW) NE 73 Appingedammer Brons Appingedam Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)
6410647 TFYF 0249 Df Esd Rdr RT	**HOFRUNGUR III** **Glettingur H/f** Thorlakshofn Iceland	**221** 89 —	(NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,09 7,29 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
7210874 Df Esd Gc Pfd Rdr RT	**HOFSA** ex Bonaventure II-84 ex Atlantic King-81 ex Shaikah Al Quraichi-79 ex Atlantic King-78 ex Nad King-75 ex Korneuburg-72 **Hafskip H/f** Reykjavik Iceland	**2 694** 1 888 3 106	(GL)	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (702) 90,40 (BB) 14,76 5,201 82,02 14,51 7,80 2 dks	**M General Cargo** 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,3 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7326788 TFLE 1494 Df Esd Gc Pfd Rdr RT	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 939** 1 532 4 597	NV	**1973** Kanda Zosensho K.K.—Kure (176) 118,17 16,06 6,605 110,01 16,01 7,29 1 dk, pt 2nd dk rf 196	**M Refrigerated Cargo** In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Vee Oil 4SA 16Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 840,5t-22,5pd
7238541 Df Gc Pfd Rdr	**HOFUKU MARU** **Indonesia Fisheries Development Pte. Ltd.**	**299** 153 400	NK	**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8132093 JL3458 108615 Esd Rdr	**HOFUKU MARU** ex Kakuho Maru-81 **Hofuku Kisen G.K.** Nagoya, Aichi Pref. Japan	**199** 138 700		**1971** Taisei Zosen K.K.—Higashino (148) 53,01 3,210 49,00 8,60 5,21 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Nippon Heavy Ind. Tokyo 8,5kn
7126566 JKQI 108731	**HOFUKU MARU No. 1** ex Nansei Maru No. 17-82 ex Daien Maru No. 17 **Hofuku Suisan K.K.** Hachinohe, Aomori Pref. Japan	**402** 212 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (6) ... ... 49,71 8,70 4,02 1 dk	**M Fishing**	Oil Japan Fuel (d.o.)

5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	**288** 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
6920410 Df Esd Pfd Rdr RT	**HOFUKU MARU No. 30** **S & S Marine Development Corp.**	**111** 34 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828310 JE2532 123100 Df Rdr RT	**HOFUKU MARU No. 31** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**116** 22 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd. Yaizu
6725597 JE2110 101716 Df Esd Pfd Rdr	**HOFUKU MARU No. 51** ex Eifuku Maru No. 83 **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**135** 82 —		**1967** Narasaki Zosen K.K.—Muroran (616) 34,68 6,30 29,77 6,28 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe
7903861 JAMR 118424	**HOGEN MARU No. 8** **K.K. Suzuki Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 69		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (147) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**5 954** 3 172 1 981	BV	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** 620bth 525dk P Side door & ramp (p) & stern door & ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 160bhp (8 209kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V a.c. 2 Controllable pitch propellers Fuel 172,5t-36,5pd 19kn
8316857 OW2348 Df Esd Gc Pfd Rdr RT	**HOGI FOSSUR** **P/f Samvinnufelagid** Sandavagur Faeroes	*2 273* *885* 1 749	NV (Class cont.)	**1984** Tangen Verft A/S.—Kragero ((102)) 65,99 14,51 4,901 58,50 5,74 1 dk	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 300 × 450 geared to sc. shaft 4 484bhp (3 298kW) A/S Wichmann Rubbestadneset Thw. thrust propeller fwd
7393729 OW2097 D2244 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandavagur Faeroes	**393** 170 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (71) 40,39 8,72 34,80 8,69 6,51 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) A/S Wichmann Rubbestadneset Gen 1 × 122kW 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
6604975 Esd RTm/v	**HOGLA** **Israel Ports Authority** Ashdod Israel	**158** — 66	✠100A1 SS 11/83 tug Eastern Mediterranean & Red Sea service ✠LMC EL (b) FN 282	**1966**-1 Atlas-werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)
7390662 YJWB3 114 Df Esd Rdr RT	**HOGUE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. Vila Vanuatu	**281** 191 —	AB	**1974** American Marine Corp.—New Orleans, La (1119) 50,58 11,59 3,683 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12,5kn
7720439 DEEY Df Esd Gc Rdr RTm/v	**HOHEBANK** **Partenreederei m.s. 'Hohebank'** Rass Schiffahrt G.m.b.H. & Co. Bremen Federal Republic of Germany	**499** 267 1 600	GL	**1977** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (7702) 79,71 3,461 73,72 12,81 5,72 P 8,0 F 3,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.2 860 B.2 789 TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (stl) (44,0 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel 11kn
6724660 5BBG 707166 Df Esd Gc Pfd Rdr RTm/h/v	**HOHENBELS** ex Hohenfels-80 **Eurospring Marine Ltd.** Limassol Cyprus	T.Mk **6 925** 4 067 10 236 **9 346** 5 699 12 991	GL	**1967** A.G. "Weser"—Bremen (1364) 152,25 20,45 8,270/9,460 144,00 20,40 12,20 P 36,6 F 28,1 3 dks	**M General Cargo** Ref 5P Mchy.aft 5 Ho 8,9 13,7 24,3 24,3 19,9 G.20 435 B.18 756 5 Ha (stl) (7,0 10,5 17,9 17,9 13,1 × 6,4) 24W Cr 2(5) Der 1(150) 8(10) 2(5)	Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf) 19kn
5105910 DAFD 10022 Df Esd RTm/v	**HOHENSEE** ex August Von Allworden-82 ex Ernst de Buhr-65 **Partenreederei m.s. 'Hohensee'** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**424** 285 720	GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (446) 52,28 8,95 3,506 46,18 8,91 3,92 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.948 B.849 2 Ha (15,9 8,2 × 5,8) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn

7320320 D5QU 6559 Df Esd Gc Rdr RTh/v	**HOHENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**492** 232 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 336kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5405853 DNED Df Esd Gc Rdr RTm/h/v	**HOHEWEG** ex Varius I-71 ex Kap Nord-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,460 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
5152690 DEAK Df Esd Rdr RTm/h/v	**HOHEWEG** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**290** 23 173	GL	**1960** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (157) 34,90 9,61 4,511 30,51 4,91 F 15,6 1 dk	**M Tug** Ice strengthened Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 2 × 26kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
8130576 JK4393 125857	**HOHSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**700** — 1 200		**1982** Nakatani Shipyard Co. Ltd.—Nomi (476) 65,00 4,749 63,00 5,01 1 dk	**M Tanker** Asphalt 2 Ta ER L.1 200	Oil 4SA 6Cy. 310 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7718383 3ENE 8012- PEXT3 Df Esd Gc Pfd Rdr RTh	**HOHSING ARROW** **Eastern Diamond Shipping S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2004) 146,08(BB) 22,89 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
7709526 3EOU 8080- PEXT2 Df Esd Gc Pfd Rdr RTh	**HOHSING BREEZE** **Keystone State Shipping S.A.** Panama Panama	**9 662** 6 904 18 427	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2005) 146,08(BB) 22,89 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
5127865 XVMG Df Esd Gc Rdr RT	**HOI AN** ex Universe Star-80 ex General Lim-77 **Vietnam Ocean Shipping Co.** **(VOSCO)** Haiphong Vietnam	**8 975** 5 404 12 954	(AB) (BV) (NV)	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (772) 144,02 18,95 8,881 136,00 18,90 11,84 2 dks RW rf 76	**M General Cargo** 4P 5 Ho G.18 007 B.16 622 5 Ha Cr 2(20) 4(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Uraga Diesel Kogyo Okayama Fuel 1 329,0t 14,5kn
5152743 LGJY 7563 RT	**HOIAAS** **S/A Realfsens Rederi** Halvdan Realfsen Oslo Norway	**351** 247 508	(NV)	**1921** Molhaugens Verft & Skibs —Porsgrunn *37,68* 8,39 4,141 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 2Cy. 420 × 480 160bhp (118kW) J. & C. G. Bolinder M/V A/B Stockholm
5151787 LEBP 13884 Esd Rdr RT	**HOIEVARDE** ex Friland-72 ex Hjelmen-66 ex Strandoy-57 ex President Tubman-54 **A/S Fagerheim** Haugesund Norway	**198** 102 274		**1939** G. Renck Jr.—Hamburg 38,41 6,81 2,642 36,71 6,76 P 8,3 F 4,9 1 dk R	**M General Cargo** G.396 B.377 2 Ha (5,0 10,5 × 4,1) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) E made62 fitted71 A/S Bergens M/V Bergen Fuel 8,0t (d.o.) 7,5kn
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola** **U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	✠Classed LR until 19/7/83	**1976**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 24,3 4 TwD ER G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. 15kn
7804596 8KNF 123023 Df Esd Gc Pfd Rdr RT	**HOJIN MARU** **Sanyo Kaiji K.K.** Uwajima, Japan Ehime Pref.	**16 026** 9 362 17 224	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2043) 196,50 8,825 184,03 30,01 12,20 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 880bhp (12 416kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1740kW a.c. 19kn
6908060 JG2660 105500 Df Esd Gc Pfd Rdr RT	**HOJO MARU** **Kinkai Yusen K.K.** Tokyo Japan	**3 938** 2 253 7 009	NK	**1969** Setoda Zosensho Co. Ltd.—Setoda (225) 107,04 16,44 7,124 100,03 16,41 8,49 P 20,2 F 10,1 1 dk RW	**M Cement Carrier** Mchy.aft 2 Ho G.5 577	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 100kW 410V a.c. Fuel 146,5t-11,0pd 12,5kn
7331707 JG3324 116107 Rdr RT	**HOJO MARU No. 38** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**499** 330 1 093		**1973** Yamanaka Zosen K.K.—Namikata (126) 60,41 9,53 4,255 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsue Diesel K.K. Matsue
7929906 JJ3248 121204 Df Esd Gc Rdr RT	**HOJU MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 909** 1 742 5 506	NK	**1980** Murakami Hide Zosen K.K.—Hakata (185) 99,98 6,911 95,03 14,61 7,73 P 25,0 F 17,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 349 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW a.c. 12kn

7912496 JL4755 123884 Rdr	**HOJU MARU** **Aiko Kisen K.K.** K.K. Ueno Unyu Shokai Hakata, Japan Ehime Pref.	**1 216** 849 2 600	**1979** Hakata Zosen K.K.—Hakata (220) 75,16 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd.	Japan
5123209 Df	**HOJU MARU** ex Daien Maru No. 3 ex Fukuichi Maru No. 1-63 **Busan Shipbuilding & Engineering Co. Ltd.**	**364** 205 —	**1955** Niigata Eng. Co. Ltd.—Niigata (235) 7,24 3,099 41,00 7,19 3,61 P 13,2 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 700bhp (515kW) Niigata Tekkosho	Niigata 10kn
7851977 JK3450 108044	**HOJU MARU No. 8** **Nobehara Kisen K.K.** Hinase, Japan Okayama Pref.	**439** 251 1 200	**1971** Okayama Zosen K.K.—Hinase 61,07 4,001 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Sumiyoshi Tekkosho	Japan 11.5kn
6603270 JG2309 98522	**HOJU MARU No. 35** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**304** 175 500	**1965** K.K. Ichikawa Zosensho—Ise (1245) 38,61 8,06 2,998 34,50 8,03 3,31 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 370bhp (272kW) Matsui Iron Works Co. Ltd.	Ise 10kn
8114508 JG4208 125964	**HOKAI MARU** **Nagai Kaiun K.K.** Tokyo Japan	**1 231** 809 2 437	**1981** Murakami Hide Zosen K.K.—Hakata (196) 78,31 (BB) 12,02 4,960 75,80 12,01 5,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 537	Oil 4SA 6Cy. 350 × 550 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. propeller aft	Akashi
7912472 8JUH 123150 Df Esd Gc Pfd Rdr RT	**HOKAI MARU No. 3** ex Taihei Maru No. 38-82 **Hokai Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 109 —	**1979** K.K. Goriki Zosensho—Ise (821) 2,901 39,12 7,82 3,26	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo.	Kobe
7913593 JBAV 118652 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 8** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 133 500	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (160) 55,89 3,401 50,60 9,26 5,57 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8114663 JD2526 125585 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 28** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 38 —	**1981** Narasaki Zosen K.K.—Muroran (1020) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Tokyo
7124788 JLBG 110084 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 38** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 191 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (671) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7355002 JLGS 113295 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 78** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (859) 36,89 7,40 2,286 31,83 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7124776 JLHJ 102611 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 38** ex Kinsei Maru No. 88-81 **Orikasa Gyogyo K.K.** Hiroo, Japan Hokkaido Pref.	**124** — —	**1971** Narasaki Zosen K.K.—Muroran (783) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7903859 JAMA 118423	**HOKI MARU No. 63** **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 69	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (146) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	Akashi
7929786 8JYK 124421 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU** **Donan Sekiyu K.K. (Donan Oil Co. Ltd.)** Hakodate, Japan Hokkaido Pref.	**499** 257 1 167	**1980** Miyoshi Zosen K.K.—Uwajima (262) 69,75 11,03 4,001 NK 64,52 11,00 6,66 2 dks	**M General Cargo** Ref In.1 418 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Oil 2SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 384kW a.c.	Yaizu 12.5kn
7209813 JCLP 110938 Df Gc Rdr RT	**HOKKAI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (287) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Tokyo
7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Shigeo Sato** Monbetsu, Japan Hokkaido Pref.	**124** 41 —	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.	Ota

8004167 JD2399 118608 Rdr RT	**HOKKAI No. 5** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**688** 255 1 200		**1980** Hakodate Dock Co. Ltd.—Muroran (702) 46,21 17,02 3,175 42,02 17,01 3,61 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7932824 JD2394 118601 Rdr RT	**HOKKAI No. 6** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**299** 84 —		**1979** Kushiro Jukogyo K.K.—Kushiro (71) 13,31 2,001 33,00 13,01 2,42 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7501223 JG3558 119139 Esd Gc Rdr RTv	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K. & Silver Ferry K.K.** Tokyo Japan	**4 839** 1 352 6 640	NK	**1976** Ishikawajima Ship & Chemical Plant Co.—Tokyo (475) 155,99(BB) 20,05 6,454 147,76 20,01 7,27 F 116,5 2 dks len 79	**TM RoRo Cargo** Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft Der 1(40) 12bth P	2 Vee Oil 4SA each 14Cy. 400 × 460 18 200bhp (13 387kW) NE added79 Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 560kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 520,0t (hvf)-61,0pd 20kn
7530547 JD2301 116711 Esd Gc Rdr RT	**HOKKO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 495** 903 2 890	NK	**1976** Nishii Dock Co. Ltd.—Nansei (285) 86,87 12,73 5,401 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 831	Oil 4SA 6Cy. 370 × 540 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 445V a.c. 12,25kn
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Japan Hokkaido Pref.	**466** 117 —		**1976** Narasaki Zosen K.K.—Muroran (895) 49,74 4,563 43,01 9,01 4,47 1 dk	**M Research/Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5326253 Df Esd Gc Pfd Rdr	**HOKKO MARU** ex Miyuki Maru No. 26-80 ex Shoyu Maru No. 5 **Sanko Sangyo K.K.**	**409** 232 —		**1962** Miho Zosensho K.K.—Shimizu (327) 52,51 8,34 46,54 8,31 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —		**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (946) 37,60 6,86 2,693 6,80 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 11kn
8351508 JL5060 126249	**HOKKO MARU** **Hokko Kisen Y.K.** Hakata, Japan Ehime Pref.	**199** — —		**1983** K.K. Yoshida Zosen Tekko —Kesennuma (382) ... ... 53,70 9,20 5,21 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
6926684 JD2039 102540 Rdr RT	**HOKKO MARU** **Kushiro Municipal Office** Kushiro, Japan Hokkaido Pref.	**157** 53 —		**1968** Ando SB. Co. Ltd.—Tokyo (200) 27,82 7,90 2,693 26,98 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8351326 JD2537 125547	**HOKKO MARU** **Nishi Nippon Eisen K.K.** Shiriuchi, Japan Hokkaido Pref.	**104** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (112)	**TM Tug**	2 Oil 4SA each 6Cy. Japan
7434456 8LNT 116706 Df Rdr RT	**HOKKO MARU No. 17** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 40 —		**1975** Nagasaki Zosen K.K.—Nagasaki (511) 36,71 7,35 2,350 30,41 7,32 4,55 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
7353365 JLMT 116695 Df Rdr RT	**HOKKO MARU No. 57** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**348** 183 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (730) 9,22 48,90 9,20 5,59 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe
8414465	**HOKKO MARU No. 137** **Hokko Gyogyo K.K.** Japan	**279** — —		**1984** Yamanishi Zosen K.K.—Ishinomaki (907) 51,01 9,81 6,13 1 dk	**M Fishing** Stern-fishing	Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan
7101475 H03948 13001-YJ Df Gc Rdr RT	**HOKO** ex Hoko Maru-84 **New Arrow Pacific S.A.** Panama Panama	**999** 585 2 183		**1970** Imamura Zosen—Kure (168) 73,11 11,26 5,208 67,01 11,23 5,72 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 487	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12,5kn
8410407 3EFB3 12780-YJ	**HOKO HERO** **Hoko Marine S.A.** Panama Panama	*4 274* *2 204* 6 800	NK (Class cont.)	**1984** Fukuoka Zosen K.K.—Fukuoka (1111) 6,601 99,01 18,22 8,11 1 dk	**M Tanker** Chemical 10 Ta ER L.7 886	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe

7233498 JBQX 113785 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**120 528** 91 916 237 799	**1973** Hitachi Zosen—Sakai (4349) 324,01(BB) 53,04 19,457 NK 310,02 53,01 25,00 1 dk	**S Tanker** 14 Ta ER L.(oil) 289 384 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 6 792,0t (o.f.) 241,5t (d.o.)-152,5pd 15,5kn
7728003 JJ3123 118862 Esd Gc Rdr RT	**HOKO MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 920** 1 692 5 567	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (536) NK 99,98 6,914 95,03 14,61 7,73 P 25,0 F 17,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 459 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 12,5kn
7353042 JL3943 113531 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Nakano Kaiji K.K.** Nishiumi, Japan Ehime Pref.	**195** 66 560	**1974** Miyoshi Zosen K.K.—Uwajima (216) 32,59 9,02 3,150 29,06 9,00 3,97 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. ....
6514223 JLHA 96255 Df Esd Pfd Rdr RT	**HOKO MARU** **K. Mori** Yokosuka, Japan Kanagawa Pref.	**111** 33 —	**1965** Kanasashi Zosensho—Shimizu (648) 33,91 5,85 2,401 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 Ito Tekkosho Shimizu
5152963 Pfd	**HOKO MARU No. 16** **Wayo Jitsugyo K.K.** South Korea	**160** 69 133	**1948** Harima Zosensho—Aioi (430) *29,97* 6,00 29,11 5,97 2,93 F 5,5 1 dk RW rf 279	**M Fishing** Side-fishing 4 Ho 2,5 3,1 3,0 3,0 ER 4 Ha (each 1,5 × 1,3) ER	Oil 4SA 6Cy. 255 × 380 250bhp (184kW) Harima Zosensho Aioi Gen 1 × 5kW 110V d.c.
5153034 JDUV 76234 Df Esd Gc Pfd Rdr	**HOKO MARU No. 31** **Hoko Fishing Co. Ltd.** Tokyo Japan	**1 057** 632 1 200	**1957** Kanasashi Zosensho—Shimizu (248) 70,72 11,03 4,522 63,66 11,00 5,31 1 dk RW rf 356	**M Fishing** Side-fishing 9 Ho ER 3 Ha (each 1,9 × 1,9) ER Der 4(5)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 230kW 230V 60Hz a.c. Fuel 435,0t-6,5pd 12,5kn
5153096 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 51** **Oriente Pesca Panama S.A.**	**389** 207 430	**1961** Usuki Tekkosho—Saiki (542) 51,85 8,13 3,277 46,00 8,08 3,81 1 dk rf 152	**M Fishing** Side-fishing 3 Ho 8,0 8,6 9,8 ER 2 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7323047 7KJO 112354 Df Esd Gc Rdr RT	**HOKO MARU No. 88** ex Kuryu Maru No. 18-83 ex Shinryo Maru No. 28-79 **Hakodate Kokai Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**254** 125 —	**1973** Kochiken Zosen—Kochi (452) 2,972 40,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
6925381 JM2947 102200 Esd Rdr RT	**HOKOKU MARU** **Mitsubishi Kogyo Cement K.K.** **(Mitsubishi Mining & Cement Co. Ltd.)** Tokyo Japan	**1 627** 904 2 846	**1968** Fukuoka Zosen K.K.—Fukuoka (927) 80,47 13,03 5,004 73,97 13,01 5,74 1 dk	**M Cement Carrier** 3 Ho ER G.2 235	Oil 4SA 16Cy. 260 × 320 1 860bhp (1 368kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 445V a.c. Fuel 45,5t-7,0pd 11,5kn
8135318 JK4253 125836	**HOKOKU MARU** **Fuji Koun Soko K.K.** Mihara, Japan Hiroshima Pref.	**194** — —	**1982** Shitanoe Zosen K.K.—Usuki (1026) ... ... 53,01 9,30 5,01 1 dk	**M General Cargo**	Oil Japan
7649790 JL3754 109302 Gc Rdr	**HOKOKU MARU No. 3** **Haruhiko Yuasa** Saiki, Japan Oita Pref.	**199** 117 675	**1971** Murakami Hide Zosen K.K.—Hakata (86) 48,01 3,001 45,01 9,01 4,70 2dks	**M General Cargo** G.1 046 B.962 1 Ha (24,9 × 5,8) ER	Oil 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
7522710 JK3763 120212 Rdr	**HOKOKU MARU No. 11** **Fukuyama Kyodo Kisen K.K.** Fukuyama, Japan Hiroshima Pref.	**194** 115 649	**1975** Kinoura Zosen K.K.—Hakata (27) 9,02 47,99 9,00 3,28 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6920434 Rdr	**HOKOKU MARU No. 12** **Amigo Shipping**	**369** 207 699	**1969** Honda Zosen—Saiki (565) 47,30 8,11 3,607 42,98 8,08 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu 10kn
8130045 JD2585 124518 Df Esd Gc Rdr RT	**HOKUE MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 309** 689 2 358	**1982** Kishimoto Zosen K.K.—Kinoe (520) 85,93 12,02 5,014 NK 78,42 12,01 5,87 P 21,4 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 294	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
5153151 JARD 83262 Gc Rdr	**HOKUEI MARU** **Kyodo Tsusen Y.K.** Hakodate, Japan Hokkaido Pref.	**133** 41 —	**1960** Narasaki Zosen K.K.—Muroran *25,21* 6,81	**M Tug**	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7380825	**HOKUETSU VENTURE**	**37 119**	**1976** Nipponkai Heavy Ind. Co. Ltd.	**M Wood-chip Carrier**	Oil 2SA 8Cy. 670 × 1400
ELWI		26 756	—Toyama (181)		15 000bhp (11 033kW) B&W
5531	**Press Shipping Ltd.**	46 439	BV 198,00 32,24 11,178	6 Ho ER	Mitsui SB. & Eng. Co. Ltd. Tamano
Df Esd	Monrovia Liberia		187,99 32,19 21,49	G.88 010 HeCls. B	Gen 3 × 600kW 450V 60Hz a.c.
Gc Pfd			1 dk	6 Ha (stl) (12,8 16,0 16,0 11,2 16,0	Fuel 288,5t (d.o.) 2 085,5t (hvf)-48,0pd
Rdr				12,8 × 15,3) ER	14,75kn
RTm/h/v				Der 3(12,5)	
8122335	**HOKUHO MARU**	**1 409**	**1982** Kishimoto Zosen K.K.—Kinoe (517)	**M Tanker**	Oil 4SA 6Cy. 340 × 660
JD2582		808	85,93 5,514		2 200bhp (1 618kW)
124514	**Sekiyu Kaiun K.K.**	2 735	NK 78,42 12,01 6,18	CBT	Akasaka Tekkosho K.K., (Akasaka
Esd Gc	Otaru, Japan		P 21,4 F 9,8 1 dk	10 Ta ER	Diesels Ltd.) Yaizu
Rdr RT	Hokkaido Pref.			L.(oil) 2 697	Gen 1 × 160kW 1 × 128kW
					1 × 64kW 445V 60Hz a.c.
					Controllable pitch propeller
					Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
7430163	**HOKUHO MARU**	**441**	**1975** Narasaki Zosen K.K.—Muroran (829)	**M Fishing**	Oil 4SA 6Cy. 250 × 320
JBBA		174	49,54 8,31 3,429	Side-fishing Training	1 300bhp (956kW)
116753	**Hokkaido Prefecture**	—	42,60 8,28 3,79	Mchy.aft	Niigata Eng. Co. Ltd. Tokyo
Df Esd	Hakodate, Japan		1 dk		
Gc Pfd	Hokkaido Pref.				
Rdr RT					
8130033	**HOKUJU MARU**	**1 400**	**1982** Kishimoto Zosen K.K.—Kinoe (518)	**M Tanker**	Oil 4SA 6Cy. 340 × 660
JD2584		800	85,93 12,02 5,514		2 200bhp (1 618kW)
124516	**Sekiyu Kaiun K.K.**	2 730	NK 78,59 12,01 6,15	10 Ta ER	Akasaka Tekkosho K.K., (Akasaka
Esd Gc	Otaru, Japan		P 21,4 F 9,8 1 dk	L.(oil) 2 645	Diesels Ltd.) Yaizu
Rdr	Hokkaido Pref.				Gen 1 × 160kW 1 × 128kW
					1 × 64kW 445V 60Hz a.c.
					Controllable pitch propeller
					Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
7827835	**HOKUO MARU**	**276**	**1979** Narasaki Zosen K.K.—Muroran (899)	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 280 × 340 reduction
8LXC		57	48,21 3,550		geared to sc. shafts
118558	**Hokkaido Prefecture**	201	42,09 7,01 3,61		1 600bhp (1 177kW)
Df Esd	Otaru, Japan		1 dk		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Pfd	Hokkaido Pref.				
Rdr RT					
7355026	**HOKUO MARU No. 25**	**349**	**1974** Narasaki Zosen K.K.—Muroran (861)	**M Fishing**	Oil 4SA 6Cy. 400 × 640
7KBQ	ex Choyo Maru No. 55	159	57,51 9,02 3,455	Side-fishing Ref	2 300bhp (1 692kW)
116668	**Tohoku Suisan K.K.**	—	50,50 9,00 5,59	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Df Esd	Hachinohe, Japan		2 dks		
Gc Pfd	Aomori Pref.				
Rdr RT					
7930498	**HOKURYU MARU**	**1 277**	**1980** Yamanishi Zosen K.K.—Ishinomaki	**M Tanker**	Oil 4SA 6Cy. 380 × 580
JD2326		739	(863)	Mchy.aft	2 300bhp (1 692kW)
118569	**Sekiyu Kaiun K.K.**	2 384	NK 86,06 5,014		The Hanshin Diesel Works Ltd. Akashi
Esd Gc	Otaru, Japan		78,42 12,01 5,87	L.(oil) 2 300	Gen 1 × 160kW 1 × 128kW
Rdr RT	Hokkaido Pref.		P 25,6 F 11,9 1 dk		1 × 64kW 445V a.c.
					12,5kn
7735628	**HOKURYU MARU**	**121**	**1978** Wakkanai Kowan Shisetsu K.K.	**TM Tug**	Oil
JAGE		38	—Japan (105)		
118415	**Wakkanai Municipal Office**	—	... ...		Japan
Rdr	Wakkanai, Japan		22,51 7,31 3,20		
	Hokkaido Pref.		1 dk		
6708020	**HOKUSAN MARU**	**555**	**1966** Shin Yamamoto Zosen—Kochi (81)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 360 × 520
JFBE		288	51,90 8,41 3,429	LPG	850bhp (625kW)
100858	**Sanei Unyu Kiko K.K.**	478	47,02 8,39 3,79	2 Ta (stl) cyl horizontal ER	Nippon Hatsudoki Kobe
Rdr	Anan, Japan		1 dk	L.(gas) 668	Gen 2 × 40kW 445V a.c.
	Tokushima Pref.		RW		Fuel 46,5t 11kn
8022327	**HOKUSEI**	**102**	**1981** K.K. Yoshida Zosen Tekko	**M Ferry**	Vee Oil 4SA 18Cy. 160 × 200
JE2694		66	—Kesennuma (286)	Mchy.aft	300bhp (221kW)
124970	**Oshima Kisen K.K.**	19	24,31 1,450		Niigata Eng. Co. Ltd. Urawa
	Kesennuma, Japan		22,00 5,81 2,11		
	Miyagi Pref.		1 dk		
8216916	**HOKUSEI MARU**	*5 875*	**1983** Honda Zosen—Saiki (715)	**M Refrigerated Cargo**	Oil 4SA 6Cy. 570 × 620 sr geared to sc.
8KEF		*3 238*	125,30(BB) 18,55 7,084		shaft
125549	**Donan Sekiyu K.K. (Donan Oil**	5 500	NK 115,02 18,51 10,49	4 Ho ER	8 000bhp (5 884kW) Pielstick
Df Esd	**Co. Ltd.)**		B 26,0 F 15,0 2 dks	In.7 450	Niigata Eng. Co. Ltd. Japan
Gc Pfd	Kyoei Kaiun K.K.			4 Ha (stl) ER	Gen 1 × 800kW 2 × 480kW
Rdr	Hakodate, Japan				450V 60Hz a.c.
RTh/v	Hokkaido Pref.				Controllable pitch propeller
SatCom					Thw. thrust Contr. pitch propeller fwd
					Fuel 153,0t (d.o.) 950,0t (hvf)-26,0pd
7921681	**HOKUSEI MARU**	**3 354**	**1980** Setouchi Zosen K.K.—Kinoe (487)	**M General Cargo**	Oil 4SA 6Cy. 400 × 460
JG4004		1 909	102,27 14,74 7,051		3 900bhp (2 869kW) Pielstick
123661	**Hokusei Kaiun K.K.**	5 954	NK 95,03 14,71 8,72		Nippon Kokan K.K.
Esd Gc	Tokyo Japan		P 22,3 F 9,8 1 dk	B.6 857	Tsurumi Works, Yokohama
Rdr RT				1 Ha (stl) (51,8 × 7,0) ER	Gen 1 × 204kW 1 × 200kW
					1 × 80kW 445V a.c.
					12,5kn
7609180	**HOKUSEI MARU**	**892**	**1976** Niigata Eng. Co. Ltd.—Niigata	**M Fishing**	Oil 4SA 6Cy. 370 × 540
JKCQ		278	(1522)	Training	1 050bhp (772kW)
118470	**Government of Japan (Ministry**	853	62,31 11,13 4,001	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	**of Education)**		56,01 11,10 6,91		
Gc Pfd	Hokkaido University - Fisheries		2 dks		
Rdr RT	Faculty				
	Hakodate, Japan				
	Hokkaido Pref.				

7001962 HO2329 10427-KJ RT	**HOKUSEI MARU** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama, Panama	**197** 70 —		**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 2,794 26,95 8,18 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo	Kobe 12,5kn
6507854 JMXH 96094 Df Esd Gc Rdr RT	**HOKUSEI MARU No. 5** **Hokusei Kaiun K.K.** Tokyo, Japan	**3 303** 1 919 5 781	NK	**1965** Nippon Kokan K.K.—Shimizu (237) 101,45 14,74 6,716 94,01 14,71 8,72 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,6 23,2 17,9 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Gen 2 × 90kW 450V a.c. Fuel 131,0t-11,0pd	Osaka 12,5kn
5193137 JPUP 85683 Esd Rdr	**HOKUSEI MARU No. 5** ex Konpira Maru No. 5 **Hokusei Gyogyo K.K.** Sakaiminato, Tottori Pref., Japan	**239** 131 —		**1961** Miho Zosensho K.K.—Shimizu (261) 40,64 7,17 36,05 7,10 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 113,0t	Yaizu 10kn
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —		**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel 131,0t	Niigata
8011005 JD2356 124501 Esd Gc Rdr RT	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref., Japan	**1 396** 818 2 701	NK	**1980** Kishimoto Zosen K.K.—Kinoe (502) 85,93 5,450 78,42 12,01 6,18 P 21,4 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 649	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 352kW a.c.	Yaizu 12,5kn
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Hokkaido Pref., Japan	**421** 224 —		**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Hokkaido Pref., Japan	**321** 163 —		**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo	Kobe
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**695** 389 859		**1967** Kurushima Dock Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 34,5t	Osaka 10kn
6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**699** 399 888		**1967** Kanmon Zosen K.K.—Shimonoseki (276) 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 35,5t	Osaka 10kn
6807876 JM2479 102197 Rdr RT	**HOKUSEN MARU No. 7** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**686** 375 798		**1967** Kanmon Zosen K.K.—Shimonoseki (278) 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 35,5t	Osaka 10kn
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**697** 373 867		**1969** Kanmon Zosen K.K.—Shimonoseki (294) 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Gen 2 × 48kW 225V a.c. Fuel 35,5t	Osaka 10kn
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**699** 381 1 015		**1970** Kanmon Zosen K.K.—Shimonoseki (301) 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 29,5t	Osaka 10kn
7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**698** 331 1 099		**1971** Kanmon Zosen K.K.—Shimonoseki (304) 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 62,0t	Osaka 10kn
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref., Japan	**697** 334 1 329		**1971** Kanmon Zosen K.K.—Shimonoseki (307) 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 53,0t	Osaka 10kn

7808633 JD2306 118555 Df Esd Gc Pfd Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 938** 1 568 5 861	NK	**1978** Usuki Tekkosho—Usuki 104,81 15,42 6,651 98,02 15,41 7,52 P 29,3 F 9,8 1 dk	(991)	**M Tanker** Mchy.aft L.(oil) 5 513	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 1 × 80kW 225V a.c. 13kn
7626530 JK3778 120390 Rdr RT	**HOKUSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**499** 408 1 112	NK	**1977** Mukaishima Zoki Co. Ltd. —Mukaishima 58,15 10,42 3,971 53,52 10,39 4,02 P 13,2 F 8,9 1 dk	(158)	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Oita Gen 2 × 192kW a.c. 10,5kn
8500446 JNUK 128259	**HOKUSHIN MARU** **Daiei Kisen K.K.** Japan	**491** — 1 430	NK (Class cont.)	**1984** Kinoura Zosen K.K.—Hakata 4,172 70,01 11,82 4,22	(123)	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Hokkaido Prefecture** Kushiro, Japan Hokkaido Pref.	**219** 56 59		**1968** Narasaki Zosen K.K.—Muroran 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	(639)	**M Research/Fishing** Mchy.aft	Oil 4SA 8Cy. 220 × 300 1 000bhp (736kW) Kawasaki Dockyard Co. Ltd. Akashi Gen 2 × 64kW 225V a.c. Fuel 114,0t
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —		**1971** Nagasaki Zosen K.K.—Nagasaki 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	(300)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
8110162 JD2360 124512	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**686** 405 1 400		**1981** Matsuura Tekko Zosen—Higashino 63,71 9,83 4,660 59,01 9,81 4,81 1 dk	(287)	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 310 × 530 reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Japan
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —		**1964** Sanuki Zosen Tekkosho K.K. —Takuma *39,51* 7,80 3,71 1 dk		**M Fishing** Stern Trawler	Oil Japan
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Hokushu Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** — 1 439		**1973** Hakata Zosen K.K.—Hakata 13,03 3,683 68,00 13,01 6,51 1 dk RW	(134)	**M Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216		**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	(103)	**M Tanker** 8 Ta ER L.(oil) 1 605	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.) 11kn
7332804 JD2203 113232 Esd Rdr RT	**HOKUTAI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**699** 468 1 827		**1973** Nishii Dock Co. Ltd.—Ise 69,70 10,04 4,801 62,82 10,01 5,72 1 dk RW	(239)	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7950462 JIWF 109076	**HOKUTATSU MARU No. 88** ex Shinyu Maru No. 8-82 **Akira Sakano** Hakodate, Japan Hokkaido Pref.	**224** 104 —		**1970** Kochiken Zosen—Kochi *38,41* 7,60 3,31 1 dk	(401)	**M Fishing** Side-fishing Tuna Long-line	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan
7114379 JDNF 109779 Df Esd Gc Pfd Rdr RT	**HOKUTETSU MARU No. 21** ex Tosui Maru No. 21-81 **Tetsuo Ito** Furubira, Japan Hokkaido Pref.	**344** 172 —		**1970** Niigata Eng. Co. Ltd.—Niigata 54,26 8,51 3,353 47,66 8,49 3,76 1 dk	(1028)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8005733 JM4942 124670 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 176** 2 078 4 636	NK	**1980** Shin Yamamoto Zosen—Kochi 129,93(BB) 5,962 120,02 20,01 13,01 2 dks	(252)	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1000kW a.c. 17kn
7815545 JRBB 121697 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**619** 134 800		**1979** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo 55,00 10,62 2,652 51,01 10,61 4,81 2 dks	(602)	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**5 865** 1 783 3 251		**1976** Nippon Kokan K.K.—Shimizu 124,85(BB) 17,05 5,801 114,99 17,01 10,49 3 dks	(337)	**S Training Ship**	2 S Turb geared to sc. shaft 7 000shp (5 149kW) Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd 18kn

7534892	**HOKUTO MARU**		**699**	**1972**	Murakami Hide Zosen K.K.—Hakata			**M Tanker**		Oil	
JG3203			292				(105)	Chemical		1 600bhp (1 177kW)	
114012	**Hokuto Kaiun K.K.**		1 806	66,71	10,52	4,801		CBT SBT		Makita Tekkosho	Japan
Rdr	K.K. Tatsumi Shokai			62,01	10,49	5,11		4 Ta ER		Fuel 20,5t (d.o.) 40,5t (hvf)-5,0pd	11,5kn
	Iwaki,	Japan		1 dk				L.985	HeCls. ptB		
	Fukushima Pref.										

7212573	**HOKUTO MARU**		**697**	**1971**	Sasaki Zosen K.K.—Kinoe		(151)	**M General Cargo**		Oil 4SA 6Cy. 380 × 560	
JK3299	ex Washo Maru		400	69,55	11,43	4,998				2 100bhp (1 545kW)	
110677	**Taiyo Kisen K.K.**		2 179	65,00	11,41	5,11		1 Ho ER		Akasaka Tekkosho K.K., (Akasaka	
Rdr	Osaka	Japan		2 dks						Diesels Ltd.)	Yaizu
								1 Ha (38,0 × 8,9) ER		Gen 2 × 64kW 220V a.c.	
										Fuel 89,5t-7,0pd	12,5kn

7641748	**HOKUTO MARU**		**276**	**1976**	Sagami Zosen Tekko K.K.—Yokosuka			**TM Tug**		2 Oil 4SA each 8Cy. 250 × 320	
JD2274			102				(185)				
116767	**Tomakomai Kaiun K.K.**		—	...	...	...				Niigata Eng. Co. Ltd.	Tokyo
	Tomakomai,	Japan		29,62	9,42	4,22					
	Hokkaido Pref.			1 dk							

5153292	**HOKUTO MARU**		**234**	**1958**	Taguma Zosen—Innoshima		(12)	**TM Tug**		2 Oil 2SA each 8Cy. 290 × 490 geared to	
JPVQ			67	34,65	9,12	2,807				sc. shaft	
82209	**Goko Kensetsu K.K.**		—	31,98	8,62	4,02				Hitachi Zosen	Sakurajima Works, Osaka
	Kitakyushu,	Japan		1 dk						Gen 1 × 40kW 220V d.c.	
	Fukuoka Pref.			RW						Fuel 20,5t-2,0pd	12kn

7854319	**HOKUTO MARU**		**233**	**1971**	Narasaki Zosen K.K.—Muroran		(749)	**TM Fishery Patrol Vessel**		2 Oil	
JAPW			51	44,63		3,371				2 000bhp (1 471kW)	
102584	**Hokkaido Prefecture**		—	39,10	6,80	3,61				Niigata Eng. Co. Ltd.	Japan
	Otaru,	Japan		1 dk							15,5kn
	Hokkaido Pref.										

7209849	**HOKUTO MARU**		**214**	**1971**	Nagasaki Zosen K.K.—Nagasaki			**M Fishing**		Oil 4SA 6Cy. 250 × 320	
JG2925			—				(301)	Side-fishing		1 400bhp (1 030kW)	
110941	**Nippon Suisan Kaisha Ltd.**		—	41,66	7,62	2,947		Mchy.aft		Niigata Eng. Co. Ltd.	Tokyo
Df Rdr	Tokyo	Japan		36,00	7,60	3,41					
RT				1 dk							

7109879	**HOKUYO MARU**		**1 360**	**1970**	Kanda Zosensho K.K.—Kure		(150)	**M Cement Carrier**		2 Oil 4SA each 8Cy. 260 × 320 geared to	
JG2887			774	76,92	12,22	4,979				sc. shaft	
109794	**Marukyo Kaiun Co. Ltd.**		2 349	71,40	12,20	5,85		2 Ho ER		2 000bhp (1 471kW)	
Rdr RT	Tokyo	Japan		1 dk						Daihatsu Diesel Mfg. Co. Ltd.	Osaka
								2 Ha ER		Gen 2 × 120kW 450V a.c.	
										Fuel 75,0t-6,5pd	12kn

7419602	**HOKUYO MARU**		**497**	**1974**	Kinoura Zosen K.K.—Hakata		(26)	**M Tanker**		Oil 4SA 6Cy. 275 × 450	
JG3456			244	59,01	9,53			Chemical		1 200bhp (883kW)	
117573	**Hokuto Kaiun K.K.**		1 260	55,00	9,50	4,40		CBT SBT		Makita Tekkosho	Takamatsu
Esd Rdr	K.K. Tatsumi Shokai			1 dk				6 Ta ER		Fuel 20,5t (d.o.)-3,0pd	12kn
	Iwaki,	Japan		RW				L.730	HeCls. ptB		
	Fukushima Pref.										

7395909	**HOKUYO MARU**		**275**	**1974**	Narasaki Zosen K.K.—Muroran		(874)	**M Research/Fishing**		Oil 4SA 6Cy. 250 × 320	
JLSR			82	41,92	8,21	3,175		Mchy.aft		1 300bhp (956kW)	
116675	**Hokkaido Prefecture**		—	36,00	8,18	5,29				Niigata Eng. Co. Ltd.	Niigata
Df Esd	Wakkanai,	Japan		1 dk							
Gc Pfd	Hokkaido Pref.										
Rdr RT											

7354515	**HOKUYO MARU**		**195**	**1974**	Ishikawajima Ship & Chemical Plant			**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320	
JD2115			67		Co.—Tokyo		(456)				
113228	**Tomakomai Kaiun K.K. &**		60	28,35	8,64	2,731				Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr RT	**Yusen Kairiku Unyu K.K.**			25,00	8,62	3,51					
	Tomakomai,	Japan		1 dk							
	Hokkaido Pref.										

7934755	**HOKUYO MARU No. 5**		**199**	**1970**	Shinhama Dock K.K.—Anan		(626)	**M Sand Carrier**		Oil	
JJ2634	ex Yoshida Maru No. 18		—	35,23		3,501				750bhp (552kW)	
109015	**Nicchu Koeki K.K.**		450	34,63	8,01	3,66				Makita Diesel Co. Ltd.	Japan
	Ondo,	Japan		1 dk							10,5kn
	Hiroshima Pref.										

7854864	**HOKUYO MARU No. 7**		**366**	**1970**	Nakatani Shipyard Co. Ltd.—Nomi			**M General Cargo**		Oil	
JK3409	ex Daio Maru No. 10-78		232	44,28		4,201		Mchy.aft		900bhp (662kW)	
107920	ex Seiho Maru		700	40,52	8,40	5,52				Sumiyoshi Tekkosho	Japan
	Hokuyo Kaiun K.K.			1 dk							10kn
	Aomori,	Japan									
	Aomori Pref.										

6917724	**HOKUYO MARU No. 11**		**481**	**1968**	Kegoya Dock K.K.—Kure		(369)	**M General Cargo**		Oil 4SA 6Cy. 330 × 480	
JK3038	ex Kojin Maru-82		237	54,41	9,02	4,039				1 200bhp (883kW)	
103193	ex Asahi Maru No. 13-80		1 099	49,79	9,00	4,50		1 Ho ER		Matsue Diesel K.K.	Matsue
	Hokuyo Kaiun K.K.			1 dk				G.1 929 B.1 622		Gen 1 × 20kW 225V a.c.	
	Aomori,	Japan						1 Ha ER		Fuel 42,5t-4,5pd	11kn
	Aomori Pref.										

7121994	**HOKUYO MARU No. 38**		**295**	**1970**	Kanasashi Zosensho—Shimizu		(963)	**M Fishing**		Oil 4SA 6Cy. 270 × 420	
JNRO	ex Taiyo Maru No. 55-80		131	49,66	8,34	3,449		Side Trawler Ref		1 000bhp (736kW)	
108652	**Hokuyomaru Gyogyo K.K.**		—	42,70	8,31	5,85		Mchy.aft		Akasaka Tekkosho K.K., (Akasaka	
Df Gc	Iwaki,	Japan		2 dks						Diesels Ltd.)	Yaizu
Pfd Rdr	Fukushima Pref.										

7950242	**HOKUYO MARU No. 101**		**298**	**1970**	Kochi Jukogyo K.K.—Kochi		(1158)	**M Fishing**		Oil	
JIUU	ex Tokuju Maru No. 26-80		153	*44,41*				Side-fishing Tuna Long-line		1 350bhp (993kW)	
109074	**Kazuo Kitamura**		—		8,11	3,61				Akasaka Tekkosho K.K., (Akasaka	
	Sakaiminato,	Japan		1 dk						Diesels Ltd.)	Japan
	Tottori Pref.										

7003063 JRNV 105290 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU No. 103** ex Chosei Maru No. 13-82 ex Kodai Maru No. 8 **Chosei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**194** 87 —		**1969** Kanasashi Zosensho—Shimizu (830) 41,15 7,22 2,801 36,00 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8130057 JD2587 124520 Df Esd Gc Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 309** 2 512	NK	**1982** Kishimoto Zosen K.K.—Kinoe (521) 85,93 12,02 5,214 78,42 12,01 5,87 P 21,4 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 294	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
6820206 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 31** ex Koei Maru No. 31	**164** 65 —		**1968** K.K. Goriki Zosensho—Ise (668) 6,41 2,515 31,98 6,38 2,90 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 535bhp (394kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 32** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** 190 —		**1971** Narasaki Zosen K.K.—Muroran (771) 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **K. Yamashito** Hachinohe, Japan Aomori Pref.	**254** 130 —		**1968** Kanasashi Zosensho—Shimizu (835) 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7314216 7JTT 110102 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 36** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (827) 37,70 7,45 2,274 33,00 7,40 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 350bhp (993kW) Fuji Diesel Co. Ltd. Tateyama
6911586 JCWJ 105011 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 38** ex Nikko Maru No. 25 **G. Shiotani** Hachinohe, Japan Aomori Pref.	**224** 113 —		**1968** Kanasashi Zosensho—Shimizu (861) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8125947 JAJS 124489 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 68** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** 134 —		**1981** Narasaki Zosen K.K.—Muroran (1033) 56,49 9,30 4,155 49,00 9,29 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata
8324141 JD2440 127086	**HOKUYU MARU No. 82** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	*160* — 203		**1984** Narasaki Zosen K.K.—Muroran (1063) 38,13 (BB) 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.135 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Fuji Diesel Co. Ltd. Tateyama Controllable pitch propeller
8421042	**HOKUYU MARU No. 86** Japan	**160** — —		**1984** Narasaki Zosen K.K.—Muroran (1070) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Fuji Diesel Co. Ltd. Japan
7022007 Y6CW RT	**HOL DI RAN** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 7,5kn
6904246 LATX 17210 Df Esd Gc Pfd Rdr RT	**HOLBERG** ex Botral I-81 **P/R Neerland og Holberg** Herman Reitan Neerland Kristiansund N. Norway	T.Mk **299** 95 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (61) 38,05 9,02 4,407 32,01 9,00 6,51 2 dks BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho 3 Ha (1,6 × 1,6) (1,9 × 1,5) (1,4 × 3,5) 1W Der 1(1)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
8005472 VTFJ 1948 Df Esd Gc Pfd Rdr RT	**HOLCK-LARSEN** ex Eggarlock-82 **Larsen & Toubro Ltd.** Bombay India	**16 069** 11 306 27 036	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6646	**1981**-5 (Aft section) Nipponkai Heavy Ind. Co. Ltd.—Toyama (217) **1980**-12 (Fwd section) Rinkai Kogyo K.K. —Setoda (51) 191,29(BB) 22,94 9,495 182,81 22,86 13,49 P 27,2 F 15,0 1 dk rf nil 7BH WB10410T incl. Comb. btm & STs in holds 3820T topside tanks in holds 5290T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,5 31,9 22,4 31,9 32,7 ER G.38 416 B.32 447 5 Ha (stl) (16,0 20,8 12,7 20,8 22,4 × 11,5) ER	Oil 2SA 7Cy. 550 × 1380 10 550bhp (7 760kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 1 579,0t (hvf)

7822536 DFTM Df Esd Gc Rdr RTm/h/v	**HOLGER** **Partenreederei m.s. 'Holger'** Herbert Szidat Stade Federal Republic of Germany	**988** 667 2 213	 GL	**1979** Norderwerft KG. G.m.b.H. & Co. —Hamburg 79,79 (BB) 4,431 74,53 12,81 4,50 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.3 610 B.3 522 TEU 145 C.Ho 61/20′ C.Dk 84/20′ 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5153400 JXMX 15432 Df Esd Gc Rdr RTv	**HOLGER DANSKE** **K/S Jens C. Hagen & Co.** Oslo Norway	**3 714** 1 831 610	 (BV)	**1961** Hanseatische Werft G.m.b.H. —Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk, pt 4th dk	**TM Passenger/RoRo Cargo/Ferry** OSD 400bth 200dk P Stern door	2 Vee Oil 4SA each 10Cy. 400 × 460 6 000bhp (4 413kW) Pielstick Schlieker-Werft Hamburg Gen 1 × 300kW 2 × 200kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-17,0pd 16,5kn
7432202 OUSB A346 Esd Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 650	 BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 4,018 83,01 12,91 5,69 2 dks rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Mchy.aft	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller fwd , 1 aft Fuel 38,5t (d.o.) 11kn
5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	**✠100A1** CS 4/80 Ice Class 3 **✠LMC** EL k FN 767	**1961**-6 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102 3BH WB327t	**M General Cargo** 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11kn
5153424 CLJD	**HOLGER STRUCKMANN** **Government of The Republic of Cuba (Empresa Nacional de Cabotaje)** Habana Cuba	**1 039** 539 1 118		**1929** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (38) *64,01* 10,42 4,077 64,01 10,37 4,73 P 15,9 F 6,4 1 dk R	**TM Cement Carrier** Self-unloader Mchy.aft G.765	2 Oil 2SA each 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Illinois Fuel 60,0t 10kn
5153436 Esd Rdr RT	**HOLIDAY** ex Skjerstad-59 ex Hansa-45 **Holiday Lines Inc.**	**930** 524 564		**1925** Schiffs. v. H. Koch A.G.—Luebeck 61,73 8,97 3,226 8,92 P & B 31,1 F 10,1 1 dk R	**S Passenger/General Cargo** G.807 5W Der 2	T 3Cy. 430 679 & 1100 × 749 Luebecker Masch. Ges Luebeck Fuel 74,0t (o.f.) 12,5kn
7041431 VGCY 344866 Esd Gc Rdr RTh/v	**HOLIDAY ISLAND** Launched as William Pope **CN Marine Inc.** Charlottetown, P.E.I. Canada	**3 037** 1 593 1 397	**✠100A1** CS 9/83 Port Borden, P.E.I. to Cape Tormentine service **✠LMC** EL (v) 1¾″U2 FN 2660	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** 485dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 16Cy. 254 × 305 with hydraulic clutch & sr geared to sc. shaft 7 250bhp (5 333kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 275kW 460V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 237,5t (d.o.)-13,0pd 12kn
8402709 PESI 123 Df Esd Gc Pfd Rdr RT	**HOLLAND** **Jaczon Holland BV** Scheveningen Netherlands	*3 113* *934* —	**100A1** Class Contemplated FN 2121	**1984** Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (215) 94,42 15,24 5,801 86,72 15,02 9,43 2 dks	**M Fishing** Stern Trawler Processing Ref In.3 400	Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 5 800bhp (4 266kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Fuel 117,0t (d.o.) 746,5t (hvf)
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings Maats. G. Doeksen & Zonen** West-Terschelling Netherlands	**579** 177 —	**✠100A1** SS 12/80 tug **✠LMC** EL (j) FN 593	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel (d.o.)
6417669 Df Esd Pfd Rdr RT	**HOLLAND** **Holland Associates** United States of America	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42 1 dk conv Stern Trawler Fishing 81	**M Factory Ship** Fish-factory Ref	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln
6517495 WG6994 270572 Rdr RT	**HOLLAND** **Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
5153486 PESJ Esd Rdr RT	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Sleepdienst Willem Muller B.V.** Terneuzen Netherlands	**176** 56 —	 BV	**1940** Beliard, Crighton & Cie. S.A. —Oostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 NE 62 Kloeckner Humboldt Deutz Koeln Gen 2 × 66kW 380V 50Hz a.c. Fuel 27,5t (d.o.) 11kn
7943081 Rdr RT	**HOLLANDIA** **Van Ommeren Shipping B.V.** Rotterdam Netherlands	— — —	**A1** SS 11/82 Inland Waterways oil & chemical tanker Type III L.S.T. in association with an approved list of chemical cargoes **LMC** EL 380,0/36,0 FN 1579	**1973** Schpsw. en Mfbk. "Vahali" B.V. —Gendt (447) 110,01 11,38 106,20 11,35 3,51 Trunk 80,2 1 dk rf nil 8BH WBnil	**TM Tank Barge** Oil Chemical 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 14kW 380V 50Hz a.c. 4 × 1kW 24V d.c. Thw. thrust propeller fwd

7343657 H9DI 1254 3-82 Esd Gc Pfd Rdr RT	**HOLLIS HEDBERG** **Cayman Island Vessels Ltd.** Panama Panama	**2 038** 1 008 793		AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (210) 61,57 12,86 5,366 53,73 12,81 5,80 F 38,5 1 dk	**TM Research** Oceanographic Seismographic Survey Ice strengthened	2 Oil 2SA each 12Cy. 230 × 254 3 900bhp (2 869kW) General Motors Corp. La Grange, Illinois Gen 2 × 550kW 2 × 75kW a.c. Fuel 441,0t 14kn
7633416 DHOH Df Esd Gc Rdr RTm/h/v	**HOLLWEDE** ex Ibesca Anglia-80 ex Hollwede-78 **Partenreederei m.s. 'Hollwede'** Hamburg Federal Republic of Germany	**897** 611 2 044		GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (813) 71,99 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,7 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn
7525011 5MVI 5744 Df Esd Gc Pfd Rdr RTh	**HOLLY** **Neobulk Carriers Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**17 158** 11 281 29 255		AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (995) 169,98(BB) 26,45 10,256 160,00 26,41 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15kn
7009366	**HOLLY** ex David B. Graf, Jr.-69	**192** 111 —			**1954** Bayside Construction Co.—Morgan City, La *36,22* 9,15 1,912 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 127 × 142 400bhp (294kW) General Motors Corp. Detroit, Mi 8kn
7647924 580171	**HOLLY G** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**104** 71 —			**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
7402984 HO6484 1085 7-HA Df Esd Gc Rdr RTm/h/v	**HOLLY 1** ex Sevilla-84 ex Mercandian Commander-80 **Seaholly Maritime Co.** Panama Panama	T.Mk **1 550** 1 047 4 250		GL (NV)	**1975** Frederikshavn Vaerft A/S —Frederikshavn (359) 96,50 (BB) 16,01 5,630 87,05 15,98 8,82 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 707 B.7 237 TEU 154 C. 154/20' 2 Ha (stl) (each 25,3 × 10,6) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 289,5t (d.o.)-8,5pd 13,5kn
5153553 CY2840 158912 RT	**HOLLYBURN** **Ardiem Industrial Corp.** Vancouver, B.C. Canada	**192** 131 —			**1936** North Vancouver Ship Repairs Ltd. —North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Engine Co. Oakland, Ca
6928864 GZNE 337231 Df Esd Rdr RTm/v	**HOLLYGARTH** **Cory Ship Towage Ltd.** Liverpool United Kingdom	**334** 0 —	**✠100A1** tug **✠LMC**	CS 12/79 EL (e) 1"U1 FN 447	**1969**-12 Appledore Shipbuilders Ltd. —Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 2 dks rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting 1 Ha (stl) (1,0 × 1,0)	2 Oil 4SA each 6Cy. 318 × 368 dr geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.) 14kn
5153565 WA6487 248591	**HOLLYWOOD** ex John E. Matton-58 **Hvide Shipping Inc.** Miami, Fl United States of America	**138** 94 —		(AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 BK 76	**M Tug**	Oil 4SA 6Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 72,0t
5154349 Df Esd Rdr RT	**HOLM** ex Hoop-83 **Aries Shipping** St. Vincent	**499** 234 969	✠Classed LR until 3/12/76	BV	**1962**-10 Schps. "Hoogezand" J. Bodewes —Hoogezand (109) 62,41 9,81 3,750 56,01 9,71 5,95 Ba 9,5 RFD 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 932 B.1 820 2 Ha ER Cr 4(5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t 12kn
8106836 TFYY Df Esd Gc Pfd Rdr RT	**HOLMADRANGUR** **Holmadrangur H/f** Porsteinn Ingason Holmavik Iceland	**386** 127 —		NV	**1983** Stalvik h.f.—Gardahreppur (B32) 47,02 10,49 4,452 40,62 10,01 6,71 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 440kW 1 × 328kW 1 × 134kW 380V 50Hz a.c.
7334151 TFEN 1346 Df Esd Gc Pfd Rdr RT	**HOLMANES** **Holmi H/f** Eskifjordur Iceland	**451** 147 380	**✠100A1** stern trawler Ice Class 2 **✠LMC**	SS 8/82 EL I $\frac{15}{16}$"U2 FN 634	**1974**-1 Construcciones Navales P. Freire S.A.—Vigo (80) 47,55 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk, 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 350kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7384417 TFAJ 1567 Df Esd Gc Rdr RT	**HOLMATINDUR** ex Georges Cadoudal-80 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**499** 169 423		BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/20) 54,28 11,00 4,604 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.510	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14kn

5153620 ZMRA 302812 Df Esd Rdr RT	**HOLMDALE** **Union Steam Ship Co. of New Zealand Ltd.** Holm & Co. Ltd. Wellington New Zealand	911 394 1 094	✠100A1 CS 2/81 ✠LMC EL m 1¼"SQ FN 886	**1961**-11 N.V. Bodewes Schps. —Martenshoek (463) 66,48 10,60 4,153 60,97 10,25 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref 2 Ho 33,0 4,4 ER 1 TwD 4,4 G.1 352 B.1 275 In.142 3 Ha (stl) (10,5 × 5,2) (7,1 3,6 × 5,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel 10,5kn
8015893 LJMS 19569 Esd Gc Pfd Rdr RT	**HOLMESET SENIOR** **P/R Holmeset Senior** Petter Helge Holmeseth P/R Aalesund Norway	263 114 —		**1980** Vaagland Batbyggeri A/S—Vaagland (100) 31,20 8,51 26,55 4,02 1 dk	**M Fishing** Side-fishing Long-line Ref	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 32,0t (d.o.)-2,0pd 10kn
7800045 GYHU 365817 Esd Gc Rdr RT	**HOLMGARTH** **Investors In Industry plc** Cory Ship Towage Ltd. Cardiff United Kingdom	204 68 103	✠100A1 SS 2/83 tug U.K. home trade service ✠LMC EL E 275,0/22,0U2 FN 334	**1979**-5 Scott & Sons (Bowling) Ltd. —Bowling (456) 28,45 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers 12kn
5153682 OWCK D781 Df Esd Gc Rdr RT	**HOLMI** **Rederiet m/s Holmi ApS** Godthab Greenland (Danish)	236 123 315	BV	**1960** Martin Jansen Schiffswerft u. Mfbk. —Leer (42) 38,44 7,29 2,744 34,45 7,26 2,85 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 20,8 ER G.452 1 Ha (15,5 × 4,8) ER 2W Der 2(5)	Oil 2SA 4Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 12,0t (d.o.) 8kn
6823997 SEAM 11316 Df Esd Gc Pfd Rdr RT	**HOLMON** ex Ako-72 **A/B Nordsjofrakt** Skarhamn Sweden	1 572 1 104 2 261	NV	**1968** VEB Schiffswerft "Neptun"—Rostock (426) 78,62 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.3 586 B.3 310 2 Ha (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 40kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 12kn
5408283 LAGB 16036 Df Esd Rdr RT	**HOLMOY** ex Batsfjordtral-77 ex Batsfjord I-75 ex Ronstad-66 **Asgeir Grytten** Vardo Norway	T.Mk **245** 92 —	NV	**1963** A. M. Liaaen Skibs. & M/V. —Alesund (103) 37,52 8,03 31,91 8,01 3,97 1 dk BK 127	**M Fishing** Stern Trawler Ref 1 Ho 1 Ha (2,2 × 1,5) Der 1(2)	Oil 4SA 6Cy. 225 × 300 geared to sc. shaft 930bhp (684kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 68kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.)
8320597 GDRN 398265 Pfd Rdr RTv	**HOLMSIDER** **Lawson-Batey Tugs Ltd.** Newcastle-upon-Tyne United Kingdom	*164* *49* 71	✠100A1 tug near continental trading area ✠LMC EL (A) 220,0/16,0U1 FN 271	**1984**-6 R. Dunston (Hessle) Ltd.—Hessle (943) 28,02 7,83 2,891 25,00 7,41 3,41 1 dk rf 500 BK 152 5BH WB41T	**M Tug**	Oil 4SA 8Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 44,5kW 440V 50Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.) 12,25kn
5427356 JXTD 15903 Df Esd Gc Pfd Rdr RT	**HOLMSJO** ex Havbraut I-84 ex Josef Bodden-63 **Audbjorn Holmen** Aalesund Norway	481 204 —	NV	**1949** Flensburger Schiffsbau-Ges. —Flensburg (517) 52,84 8,06 42,98 8,01 4,75 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ha (9,9 × 3,0) (4,0 × 2,9)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 64 MaK. Maschinenbau Kiel G.m.b.H Kiel Thw. thrust propeller fwd Fuel (d.o.) 12kn
5207108 LGQR 7501	**HOLMSKJAER** ex Letten-77 **P/R Steinar Holm** Bodo Norway	125 80 203	(NV)	**1919** F. Weyergangs Verft—Mandal *28,20* 6,89 2,744 6,84 1 dk len 33	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted62 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.) 8kn
7602704 HO6832 Df Esd Gc Rdr RTm/h/v	**HOLMSLAND** ex Lina Von Bargen-82 **Partenreederei m.s. 'Holmsland'** Hamburg Panama	2 266 1 531 4 000	GL	**1977** Stocznia Gdanska im. Lenina—Gdansk (B341/02) 84,08 13,64 5,341 77,55 13,62 6,46 F 8,0 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 913 B.3 597 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,2) ER	Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
6717069 SLQA 10867 Df Esd Gc Pfd Rdr RT	**HOLMSUND** **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497	✠100A1 SS 8/83 Ice Class 1 ✠LMC EL A† 2$\frac{3}{16}$"U2 FN 4466	**1967**-10 Lindholmens Varv. A/B —Goteborg (1101) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-25,5pd 16,5kn
5153735 LKZO 11138 Df Esd Rdr RT	**HOLMVIK** ex Triton 17-51 **P/R Holmvik** Ingvald Nakken Aalesund Norway	194 95 280	BV	**1910** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam 35,46 5,74 3,353 33,51 5,69 1 dk R len 57	**M General Cargo** 1 Ho ER G.340 1 Ha (6,7 × 2,2) ER 2W Der 1(4) 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) E made42 refitted52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.)-1,0pd 9kn
7307328 511117	**HOLOCAUST** ex Nana II-80 **Jerry L. Hurt** Aberdeen, Wa United States of America	129 88 —		**1967** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)

6616875 S6BQ 382923 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSATIA** **Holsatia Shipping Co. Pte. Ltd.** Singapore Singapore	**8 065** 4 443 9 974 **10 864** 6 502 12 618	**1966** Blohm & Voss A.G.—Hamburg (847) GL 164,32 22,18 8,670/9,730 152,25 22,00 13,16 RQD 26,0 B 10,1 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Oil Ref 12bth P Ice strengthened 5 Ho —DTp&s —DTp&s —DTp&s 11,6 21,2 24,3 16,9 ER 9,8 —DTp&s —DTp&s —DTp&s 12 TwD G.21 255 B.19 233 In.3 946 13 Ha (stl) (12,2 × 5,0) (12,2 12,2 17,0 12,2 × 7,0) ER (5,0p&s × 3,5) (3,0p&s 3,0p&s 3,0p&s × 3,0) 23W Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 18 900bhp (13 902kW) MAN Blohm + Voss A.G. Hamburg Gen 3 × 360kW 1 × 320kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 2 249,5t (hvf)-67,5pd 21kn
7813834 H9XC 1142 3-81 Df Esd Rdr RTm/h/v	**HOLSATIC** ex Zim Busan-83 ex Holsatic-83 **Lansdowne Shipping Corp.** Panama Panama	**5 731** 3 275 8 514	**1981** China SB. Corp. (Keelung Division) —Keelung (103) GL 118,01(BB) 8,011 104,53 18,22 10,32 P 23,8 F 8,9 1 dk	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd 15,75kn
7712353 3FTP2 12375 -HA-F Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENCARRIER** ex Neptune Dolphin-84 ex Sofati Canada-82 ex Holstencarrier-82 ex Elma Dos-82 ex Holstencarrier-80 **m.s. 'Holstenkoog' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Panama	T.Mk **9 184** 6 187 12 430	**1980** A.G. "Weser" Seebeckwerft —Bremerhaven (1021) GL 145,01(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 244/20'(40') C.Dk 372/20'(40') incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn
7712365 3EIY2 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENCRUISER** **Reederei Claus-Peter Offen** Hamburg Panama	**8 777** 5 781 12 590	**1980** A.G. "Weser" Seebeckwerft —Bremerhaven (1017) GL 145,01(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,6 11,5 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 244/20' C.Dk 372/20' 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn
8010439 3FMB2 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENRACER** **Reederei Claus-Peter Offen** Hamburg Panama	T.Mk **9 179** 6 183 12 430	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1022) GL 145,01(BB) 23,04 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,6 11,3 4 TwD ER G.18 891 B.17 309 TEU 616 C.Ho 372/20' C.Dk 244/20' incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 reduction geared to sc. shaft 8 090bhp (5 951kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 900kW 2 × 530kW 1 × 47kW 450V 60Hz a.c. Controllable pitch propeller 17,75kn
7712327 3EZS2 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENSAILOR** **m.s. 'Holstental' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Panama	T.Mk **4 813** 3 107 8 240 **8 711** 5 744 12 430	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1018) GL 145,01(BB) 23,04 —/8,162 135,01 23,00 10,72 P 26,3 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 ER 4 TwD G.18 891 B.17 309 TEU 576 C.Ho 244/20' (40') C.Dk 332/20' (40') incl. 50 ref C. 7 Ha (stl) (8,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	Vee Oil 4SA 16Cy. 450 × 550 reduction geared to sc. shaft 10 500bhp (7 723kW) Atlas-MaK Maschinenbau Bremen Gen 1 × 530kW 1 × 47kW 450V 60Hz a.c. 18,25kn
8201765 DAVH 13925 Df Esd Gc Rdr RTm/h/v	**HOLSTENTOR** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	**753** 262 900	**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (776) GL 57,31 12,30 4,241 51,80 12,07 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 2 Ta G.112	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
7712339 3FFU2 Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENTRADER** **m.s. 'Holstenbek' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Panama	T.Mk **4 816** 3 108 8 240 **8 704** 5 738 12 430	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1019) GL 145,01(BB) 23,04 —/8,200 135,01 23,00 10,72 P 26,3 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 ER 4 TwD G.18 891 B.17 309 TEU 576 C.Ho 244/20' (40') C.Dk 332/20' (40') incl. 50 ref C. 7 Ha (stl) (8,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	Vee Oil 4SA 16Cy. 450 × 550 reduction geared to sc. shaft 10 500bhp (7 723kW) Atlas-MaK Maschinenbau Bremen Gen 1 × 530kW 1 × 47kW 450V 60Hz a.c. 18,25kn

8200321 DKFW 2330 Esd Rdr RTv	**HOLTENAU** **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	**189** — —	GL	**1982** J. Oelkers—Hamburg (585) 26,50 8,56 2,710 25,00 8,51 3,97 F 5,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 39kW 380V 50Hz a.c. 2 Directional propellers Fuel 61,0t (d.o.)-6,0pd 11,5kn
6618017 LARP 18626 Df Esd Rdr RT	**HOLVIK SENIOR** ex Olafur Sigurdsson-75 **Johannes P. J. Holvik P/R** Maloy Norway	**209** 84 —		**1965** VEB Elbewerft—Boizenburg 34,35 7,22 7,19 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 84kW 220V 50Hz a.c. Fuel (d.o.)
5153852 WA6270 252663 Df Esd Gc Rdr RT	**HOLY CROSS** ex J. B. Junior-61 ex Vigor **Holy Cross Vessel Inc.** Gloucester City, NJ United States of America	**179** 121 —		**1942** Snow Shipyard Inc.—Rockland, Me *26,22* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 380 425bhp (313kW) Atlas Imperial D.E. Co. San Francisco, Ca
7049677 WY5654 515144	**HOLY CROSS** **Darjen Inc.** Corpus Christi, Tx United States of America	**155** 105 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil .... Fuel (d.o.)
7201964 WA5836 246746	**HOLY FAMILY** **Trawler Holy Family Inc.** Gloucester, Ma United States of America	**128** 65 —		**1944** John Prince Story—Essex, Ma *26,80* 6,46 3,38	**Wood M Fishing**	Oil 480bhp (353kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5380326	**HOLY MOUNT** ex Dolly-76 ex Viking-65 **Haastrup Line Ltd.** Lagos Nigeria	**256** 146 300	BV	**1938** Noord Nederlandse Scheepswerven N.V.—Groningen (163) 43,24 6,66 2,515 6,61 2,82 P 8,9 F 5,5 1 dk R	**M General Cargo** 1 Ho ER G.623 B.589 2 Ha (9,9 9,2 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 374bhp (275kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 18,5t (d.o.) 11kn
6517598 OARY Df Esd Gc Rdr RT	**HOMAR** **Pesquera Hochica S.A.** Paita Peru	T.Mk **2 496** 1 041 1 293	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/05) 87,28 14,15 5,360 80,02 14,10 9,76 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller 14kn
7913244 JKXY 119090 Df Esd Gc Pfd Rdr RT	**HOMARE MARU No. 22** **Taketoshi Inoue** Muroto, Kochi Pref. Japan	**299** 153 359		**1979** Miho Zosensho K.K.—Shimizu (1140) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Diesels Ltd. Yaizu
7118662 Df Gc Rdr RT	**HOMARU No. 3** ex Keizan Maru-81 **P.T. Pelayaran Nusantara Karimata**	**664** 380 2 118		**1971** Asakawa Zosen—Imabari (175) 74,99 11,43 4,877 68,03 11,41 5,01 2 dks RW	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. Fuel 121,0t 12,5kn
5153931 WA5839 215159 Df Gc Rdr RT	**HOMER D. WILLIAMS** **Azcon Corp.** USS Great Lakes Fleet Services Inc. Duluth, Mn United States of America	**8 369** 6 656 14 011	✠LR class withdrawn 3/10/84	**1917**-6 American SB. Co.—Lorain, Oh (720) 182,89 18,34 6,674 176,79 18,29 9,76 F 16,2 1 dk R rf 76	**S Bulk Carrier** 3 Ho 49,0 43,8 43,6 ER 35 Ha (stl) (each 2,7 × 11,5) ER	2 S Turb dr geared to sc. shaft 3 000shp (2 207kW) ✠ NE 5/51 General Electric Co. Lynn, Ma Gen 2 × 50kW 120V d.c. Fuel 305,0t (o.f.) 11,5kn
7102364 SZHL 3145 Df Esd Gc Pfd Rdr RTm/h/v	**HOMERIC DAWN** ex Norse Pilot-84 **Overseas Investment & Finance Corp.** Seatraffic & Trading Compania Naviera S.A. Piraeus Greece	**16 894** 11 861 24 502	✠**100A1** CS 9/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1971**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (113) 174,10(BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7511t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
5367984 SYCV 301 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 476** 2 335 1 747	✠**100A1** CS 12/80 Eastern Mediterranean service ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 3278	**1958**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 78 Coll BH to U dk 12 to 2nd dk WB1853t incl. DTsf152t DTa187t	**TM RoRo Cargo/Ferry** 1200dk P Stern door	2 Oil 2SA each 8Cy. 500 × 900 8 900bhp (6 546kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd 18kn
8017803 ATVY 1892 Df Esd Gc Pfd Rdr RTm/h/v	**HOMI BHABHA** **The Shipping Corporation of India Ltd.** Bombay India	**27 489** 14 484 41 123	AB IRS	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1117) 179,51(BB) 31,04 11,581 170,01 31,01 16,62 1 dk rf nil	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 47 544	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 880kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 1 066,0t (hvf) 13,25kn

8407333	**HONAIN** **National Iranian Tanker Co.** Iran	*456* *137* 350	 NV (Class cont.)	**1984** Nagasaki Zosen K.K.—Nagasaki (876) 38,03 3,401 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Japan
6916964 D9BS IM75 Df Esd Gc Pfd Rdr RTv	**HONAM AMBER** ex Kirsten Tasia-80 ex Esso Norway-79 **Honam Tanker Co. Ltd.** Inchon South Korea	**84 279** 65 745 221 400	 AB KR	**1969** Howaldtswerke-Deutsche Werft—Kiel (1204) 323,76(BB) 47,25 18,428 304,81 47,17 23,70 F 21,4 1 dk rf nil	**S Tanker** COW IGS 13 Ta ER L.(oil) 236 043 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 1350,5kW 440V 60Hz a.c. Fuel 8 346,0t (o.f.) 135,0t (d.o.)-122,0pd 16,75kn
7372270 5LGL 5462 Df Esd Gc Pfd Rdr RT	**HONAM JADE** **Trinitall Tankers Inc.** Monrovia Liberia	**83 819** 66 099 186 497	 AB	**1976** Hitachi Zosen—Innoshima (4469) 314,99(BB) 18,970 302,17 44,21 24,52 1 dk rf 89	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,75kn
7372050 A8IM 4980 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM PEARL** **Trinitall Tankers Inc.** Monrovia Liberia	**83 814** 66 117 186 507	 AB	**1974** Hitachi Zosen—Innoshima (4419) 314,99(BB) 44,25 18,908 301,99 44,20 24,49 1 dk	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd 15,5kn
7042045 ELOL 4267 Df Esd Gc Pfd Rdr RT	**HONAM RUBY** ex Golar Hichu-80 **Golar Nichu Inc.** Monrovia Liberia	**99 011** 81 029 215 780	 NV (GL)	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1132) 327,01(BB) 48,27 19,609 313,72 48,21 25,20 1 dk rf 102	**S Tanker** COW IGS 15 Ta ER L.(oil) 263 753 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 411,0t (o.f.)-132,0pd 16,5kn
7224813 D5LO 6423 Df Esd Gc Pfd Rdr RT	**HONAM TOPAZ** ex Fernmount-78 **Larmal Corp.** Monrovia Liberia	**97 961** 82 957 218 987	 NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01(BB) 48,24 19,603 313,70 48,21 25,23 F 29,0 1 dk rf 102	**S Tanker** COW IGS 13 Ta ER L.(oil) 268 984 HeCls. BptC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 400,0t (o.f.)-133,0pd 16,25kn
7312945 JM3641 114959 Esd Gc Rdr RT	**HONAN MARU** **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**525** 305 1 118		**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,01 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
5135874 WX5023 244246 RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Sause Towing Co.** Portland, Or United States of America	**139** 94 —	 (AB)	**1943** George Lawley & Son Corp. —Neponset, Ma (1304) 25,91 7,40 25,00 7,32 3,20	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11kn
7516852 HO5375 1104 0-81 Esd Rdr	**HONCHO** **Continental Offshore Pte. Ltd.** Panama Panama	**98** 26 —	✠100A1 tug ✠LMC EL C 275,0/19,0U2(a) FN 188	**1981**-4 Ironwoods Shipyard Sdn. Bhd. —Kuching (006) 21,49 6,76 2,731 19,36 6,51 3,20 rf 508 4BH WB15T	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft ✠ NE made75 fitted4/81 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW 415V 50Hz a.c.
6920458 JJ2417 104791	**HONDA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**188** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 370 × 380 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama Gen 2 × 28kW 225V a.c. 12,5kn
6930996 WV9736 518966 Df Esd Gc Rdr RT	**HONDO** ex Gulf Knight-81 **American Navigation** Galveston, Tx United States of America	**194** 132 —	 (AB)	**1969** Main Iron Works Inc.—Houma, La (215) 32,42 9,17 4,369 ... ... 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 dr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 150,5t 17kn
5154002 159914	**HONDURAN** ex Waloris-62 **Honduran Trading Co.** Belize Belize	**115** 74 —		.... *29,42* 5,54 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) E made— fitted— General Motors Corp. Detroit, Mi
7712169 D5VU 6688 Df Esd Gc Rdr RT	**HONDURAS** ex Hoegh Apapa-81 ex Honduras-80 **Empresa De Navigacion Centro Americana S.A.** Monrovia Liberia	T.Mk **5 561** 3 389 8 500 **8 724** 5 609 11 500	 GL	**1979** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/10) 145,88(BB) 21,59 8,440 134,40 21,51 11,31 F 29,0 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 14,0 29,3 32,0 16,8 5 TwD ER G.18 034 B.17 026 HeCls. B TEU 454 C.Ho 214/20′ (40′) C.Dk 240/20′ (40′) incl. 15 ref C. 7 Ha (stl) (12,6 × 7,8) (19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 1 × 664kW 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 186,5t (d.o.) 1 014,0t (hvf)-33,0pd 16,5kn

5069013 Df Esd Gc Rdr RT	**HONEST VENTURE** ex Dona Mira-81 ex Charlton Mira-69	**9 339** 5 545 15 211	✠**100A1** SS 2/78 ✠**LMC** EL et 2¼"SQ FN 4495	**1958**-1 Bartram & Sons Ltd.—Sunderland (364) 150,81 19,28 9,475 141,74 19,21 12,50 P 33,3 B 5,8 F 12,2 1 dk RW rf 152 DK NS 7BH WB566t	**M Bulk Carrier** 5 Ho 19,2 19,9 20,1 20,1 19,2 ER G.19 939 B.19 830 5 Ha (12,3 13,4 13,4 13,4 13,4 × 9,7) ER 4W Der 1(25) 2(5)	Oil 2SA 4Cy. 700 × 2320 4 800bhp (3 531kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 150lbf/in² (10,4bar) Fuel 809,0t 12kn
7413268 HOGS 9224-78 Df Esd Gc Pfd Rdr RTm/h/v	**HONESTY** **Highseas Navigation Corp. S.A.** Panama Panama	**13 212** 9 462 22 670	 AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2493) 164,34(BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 25,4 18,5 25,4 25,4 ER G.30 907 B.29 950 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW a.c. Fuel 174,0t (d.o.) 1 093,0t (hvf)-27,0pd 14kn
7436193 WD8041 262491 Rdr RT	**HONEY BEAR** ex Houstonian-76 ex Art Warren-75 ex Mr. Link-68 ex Captain Louis Smaihall **L & L Marine Services Inc.** St. Louis, Mo United States of America	**181** 123 —		**1951** Harms & Smaihall Shipyard Inc. —Orange, Tx ... ... 23,78 7,93 2,82 1 dk	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
6611112 3FFY2 12117 -PEXT Df Esd Gc Pfd Rdr RT	**HONEY I** ex Cassio-84 **Honey Maritime Navigation Inc.** Panama Panama	**1 573** 671 —	 ✠Classed LR until 22/9/82	**1966**-9 Yarrow & Co. Ltd.—Glasgow (2268) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914	**M Fishing** Stern Trawler Ref Ice strengthened In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
8103561 3ETA2 11808-YJ Df Esd Gc Pfd Rdr RTm/v	**HONEYHOLD** ex Venusia-83 **Hakata Shipping (Panama) S.A.** Panama Panama	**2 568** 1 772 5 186	 NK	**1981** Hakata Zosen K.K.—Hakata (253) 96,20 16,03 6,219 89,52 16,01 7,52 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 208 B.5 616 2 Ha (stl) (18,9 29,8 × 8,3) ER 3W Der 2(22) 1(15)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c. Fuel 75,0t (d.o.) 407,0t (hvf)-9,5pd 12kn
7050547 WY4718 516196	**HONEYO** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5154038 RT	**HONG ANN** ex Kuaka-62 ex Leven Star-50 **Transportes Dragon Dorado S.A.** Panama Panama	**302** 143 289		**1947** Australian S.B.—Hobart, Tas. 38,10 7,42 3,810 7,37 1 dk	**Wood TM Refrigerated Cargo** 1 Ho 17,6 In.283 1 Ha (0,9 × 3,9) 4W	2 Oil each 6Cy. 205 × 275 Ruston Chas. Ruwolt Pty. Ltd. Melbourne, Victoria Fuel 7,5t 9,5kn
5135496 BOLQ Df Esd Gc Pfd Rdr RT	**HONG CHUN** ex Crete Sea-76 ex Grecian Emblem-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 866** 3 800 — **9 563** 5 561 14 627	ZC ✠Classed LR until 19/11/76	**1957**-9 Blythswood SB. Co. Ltd.—Glasgow (120) 153,63 19,31 —/9,410 143,57 19,26 12,70 F 13,2 2 dks RW rf 102	**M General Cargo** 5 Ho 16,4 20,7 21,9 ER 21,9 21,6 G.19 358 B.17 542 5 Ha (stl) (11,5 11,5 11,5 × 7,9) ER (11,5 11,5 × 7,9) 11W Der 1(30) 4(10) 6(5)	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 225kW 220V d.c. Fuel 158,5t (hvf) 15,5kn
7021194 BOWS Df Esd Gc Pfd Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 708** 6 120 15 895	ZC ✠Classed LR until 5/5/78	**1970**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (668) 151,24 21,26 9,500 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 559 B.20 661 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf) 15kn
5397587 XVLB Df Esd Rdr RT	**HONG HA** ex Zaisan-73 **Vietnam Ocean Shipping Co. (VOSCO)** Vietnam	**3 359** 1 738 4 388	 (RS)	**1959** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 10W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
7714923 Df Esd Gc Pfd Rdr RT	**HONG HE KOU** ex Oak-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 856** 807 11 550	 AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1063) 134,50 34,24 4,801 125,02 34,21 7,52 1 dk	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.dk 108/20′	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 5 880bhp (4 325kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama 10,25kn
5248669 9MXK 324236 Df Gc Rdr	**HONG HING** ex Crazy Harry-81 ex Sofia B-79 ex Navarino-75 ex Malka-68 ex Negus-63 ex Sunny Girl-62 **York Wah Shipping Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Penang Malaysia	T.Mk **1 263** 626 — **2 003** 1 225 3 050	 ✠Classed LR until 31/3/83	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (104) 78,62 12,53 —/6,227 74,07 12,50 7,47 RFD 8,3 2 dks RW rf 51	**M General Cargo** 2 Ho each 21,9 ER G.4 120 B.3 851 2 Ha (stl) (each 18,1 × 6,4) ER 8W Der 1(20) 8(5)	Oil 4SA 8Cy. 400 × 600 1 650bhp (1 214kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 165kW 1 × 110kW 230V d.c. Fuel (d.o.) 12,5kn

6505284 BOFM Df Esd Gc Pfd Rdr RTm/h/v	**HONG HU** ex Bralinda-74 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**29 857** 16 771 52 525	ZC (NV)	**1965** A/B Gotaverken—Goteborg (801) 223,45 29,29 12,637 213,57 29,27 16,77 1 dk rf 51	**M Tanker** 12 Ta ER L.(oil) 62 012 HeCls. BC	Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Goteborg Gen 1 × 450kW 3 × 330kW 440V 60Hz a.c. Fuel 2 540,0t (hvf)-62,5pd 15kn
5243401 9V2836 375827 Df Gc Rdr RT	**HONG HWA** ex Selat Baru-77 ex Golden Fish-76 ex Gay Phoenix-72 ex Red Dragon-70 ex Mui Kim-67 **Sea Express (Pte.) Ltd.** Singapore Singapore	**1 598** 894 2 578	NK	**1960** Shioyama Dockyard Co. Ltd.—Osaka (247) 80,75 12,22 5,195 73,31 12,20 6,10 P 22,6 B 4,6 F 10,7 1 dk RW	**M General Cargo** G.1 133 B.1 018 2 Ha (11,7 25,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Shimizu Fuel 143,5t (d.o.) 11,5kn
8328575 BOUQ	**HONG JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**4 042** 2 033 —		**1984** ....People's Republic of China	**M General Cargo**	Oil ....
5249443 9WUF 325084 Df Esd Rdr RTh	**HONG JOO** ex Silver River-79 ex Isabel Mitchell-78 ex Mathios-73 ex Viking-70 ex Nerissa-67 **Law Ah Chan & Leong Kuok Teck** Kuching Malaysia	**794** 345 1 270	Classed LR until 27/2/81	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1013) 66,50 10,39 5,398 61,40 10,29 6,41 RFD 6,1 2 dks RW rf 102	**M General Cargo** CSD 4P Mchy.aft G.2 447 B.2 295 3 Ha (8,3 10,2 8,2 × 5,4) 6W Der 1(15) 5(5)	Oil 2SA 6Cy. 350 × 550 1 000bhp (736kW) Waggon u. Maschb. A.G. WUMAG Hamburg Gen 2 × 80kW 220V d.c. Fuel 83,5t 11,5kn
6621612 Df Esd Gc Pfd	**HONG KONG RUBY** **Cheung Tai Hay & Cheung Cham Shul** Hong Kong Hong Kong (British)	**120** 94 107		**1966** Kwong Lee Cheung Shipyard—Hong Kong 26,29 6,18 2,210 24,01 6,02 2,90 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 200bhp (147kW) L. Gardner & Sons Ltd. Manchester
5130393 9WZD RTh	**HONG LEE** ex Giang Lee-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (948) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) E made80 fitted—People's Republic of China Gen 2 × 50kW 220V d.c. 10kn
5249687 9MXF 324227 Df Esd Rdr RTm/v	**HONG LEONG** ex Woodcock-74 ex Bat Harim-74 ex Netherlands Coast-68 **Lau Ka Nung** Penang Malaysia	**867** 311 1 008	✠Classed LR until 22/5/81	**1953**-6 George Brown & Co. (Marine) Ltd. —Greenock (256) 68,74 10,70 3,982 64,17 10,67 6,33 Ba 13,5 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P Ref 2 Ho 17,0 18,9 ER G.1 879 B.1 790 In.453 2 Ha (11,5 13,4 × 5,4) ER 4W Der 1(15) 3(6)	Oil 2SA 8Cy. 340 × 570 1 330bhp (978kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 22kW 220V d.c. Fuel 45,5t (d.o.) 12kn
7024251 BODD Df Esd Gc Pfd Rdr RTh	**HONG MAO HAI** ex Lindana-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 937** 7 059 19 796	AB ZC	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287) 154,26(BB) 22,86 9,214 146,01 22,80 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 324 B.22 399 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 445V 60Hz a.c. Fuel 1 316,0t (hvf) 14kn
7424384 BOCU Df Esd Gc Pfd Rdr RT	**HONG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 955** 2 923 — **9 672** 5 208 13 730	ZC (BV)	**1975** VEB Warnowwerft Warnemuende —Warnemuende (388) 152,76(BB) 20,32 —/9,330 140,75 20,30 11,92 P 54,0 F 29,0 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 390V 50Hz a.c. Fuel 1 902,0t (hvf) 18,25kn
7014232 Df Esd Gc	**HONG MOU No. 1** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7014244 Df Esd Gc	**HONG MOU No. 2** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
6617180 BOTC Df Esd Gc Pfd Rdr RT	**HONG QI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 520** 3 992 — **11 090** 6 157 15 925	ZC	**1964** Dairen Dockyard—Dairen 169,91 21,85 9,729 156,01 21,72 12,93 2 dks	**S General Cargo** 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 355 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 22W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Gen 1 × 600kW 400V 50Hz a.c. Fuel (o.f.) 17kn
7022198	**HONG QI** **Government of The People's Republic of China** Guangzhou/Canton China	**1 970** 980 3 089 **3 182** 2 172 4 872		**1970** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn

8226947 BRWE Df Esd Gc Pfd Rdr RT	**HONG QI 088** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**871** 393 1 181	ZC	**1970** Guangzhou Shipyard —Guangzhou/Canton 64,60 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho ER G.1 543 B.1 414 2 Ha (stl) (each 9,6 × 4,5) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat Italy Gen 3 × 48kW 230V d.c. 12kn
5269699 BRTB Df Esd Gc Pfd Rdr RT	**HONG QI 102** ex Celebes Sea-75 ex Panama-72 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 809** 5 288 10 470	✠Classed LR until 16/5/75	**1950**-12 Naka Nippon Jukogyo—Kobe (828) 146,74 19,03 8,300 137,50 19,00 11,82 P 10,4 F 14,4 2 dks, 3rd dk in fwd holds RW	**M General Cargo** Ref 5 Ho 18,1 21,7 10,6 6,0DTp&s ER 26,6 21,2 G.16 966 B.15 368 L.953 5 Ha (stl) (8,6 × 5,4) (12,1 12,1 ER 12,8 × 6,7) (9,8 × 5,4) 12W Der 12(5)	Oil 2SA 7Cy. 740 × 1600 6 450bhp (4 744kW) B&W Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 120kW 225V d.c. Fuel 1 724,0t 13,5kn
5160623 BRTC Df Esd Gc Pfd Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 431** 4 582 11 999	(GL)	**1958** Flensburger Schiffsbau-Ges. —Flensburg (572) 147,86 18,42 8,500 136,02 18,41 11,36 F 15,0 2 dks RW rf 102	**M General Cargo** CSD 4bth P 5 Ho 16,4 24,4 17,2 ER 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf) 12,5kn
5267184 BRTD Df Esd Gc Pfd Rdr RT	**HONG QI 104** ex Guang Ping ex Mirtoan Sea-76 ex Dimitra-73 ex Continental Merchant-69 ex Otterburn-66 ex Continental Carrier-62 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**9 307** 5 864 14 040	(AB) (BV)	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (684) 153,70 18,67 9,284 141,10 18,60 12,20 F 9,2 2 dks RW rf 152	**M General Cargo** CSD 3 Ho ER 2 Ho G.19 689 B.17 580 3 Ha (10,8 12,5 12,5 × 7,3) ER 2 Ha (12,5 10,8 × 7,3) Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 244,5t (hvf) 15kn
5035830 BRTE Df Esd Gc Rdr RT	**HONG QI 105** ex New North Sea-75 ex Calypso-72 ex Bannervale-70 ex Ocean Clipper-60 **Government of The People's Republic of China** China	**10 416** 6 019 15 012	✠Classed LR until 9/75	**1953**-8 Kockums M/V A/B—Malmo (362) 162,57 19,26 8,903 152,41 19,21 11,74 P 29,6 B 11,0 F 20,5 1 dk, 2nd dk except in No. 1 hold & mchy. space rf 152 conv Tanker 61	**M General Cargo** Str. heavy cargoes 6 Ho 7,6 13,2 10,6 13,2 15,7 13,2 ER G.21 566 B.20 345 6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0 11,9 × 9,6) ER 14W Der 1(50) 2(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kockums M/V A/B Malmo Gen 2 × 230kW 1 × 150kW 230V d.c. Fuel 1 436,5t (hvf) 14,5kn
5147877 BRTF Df Esd Gc Pfd Rdr RTm/v	**HONG QI 106** ex Irish Sea-75 ex Henriette Wilhelmine Schulte-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**7 237** 4 082 12 921 **10 087** 6 286 15 220	(GL)	**1957** Luebecker Flender-Werke AG. —Luebeck-Siems (483) 155,99 20,30 8,129/9,018 144,81 20,21 11,97 P 14,4 B 11,9 F 13,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 18,1 18,2 17,9 ER 19,5 18,9 18,9 G.20 468 B.18 584 6 Ha (stl) (10,5 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf) 11,5kn
5016121 BRTG Df Esd Gc Pfd Rdr RTm/v	**HONG QI 107** ex Yungjian-75 ex Humi Mahis-73 ex Macharda-71 ex Andania-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangdong Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (521) 149,49 19,28 8,192/9,018 139,12 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.14 447 B.12 916 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,7 9,2 × 6,4) 18W Der 4(10) 14(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) D. Rowan & Co. Ltd. Glasgow Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5kn
5008100 BRTH Df Esd Gc Pfd Rdr RTm/v	**HONG QI 108** ex Yungming-75 ex Humi Nasita-73 ex Malancha-71 ex Alaunia-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangdong Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-9 Wm. Hamilton & Co. Ltd.—Port Glasgow (522) 149,49 19,28 8,192/9,018 139,12 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.14 447 B.12 916 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,5 9,2 × 6,4) 18W Der 4(10) 14(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) D. Rowan & Co. Ltd. Glasgow Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5kn
5283633 BRTK Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 112** ex New Red Sea-76 ex Red Sea-76 ex Praunheim-72 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **11 370** 6 976 — **11 942** 7 301 18 002	(BV) (GL)	**1957** A.G. "Weser"—Bremen (1313) 166,50 21,21 —/9,321 155,02 21,20 12,20 P 29,0 B 9,2 F 14,4 2 dks RW	**M General Cargo** 6 Ho 13,7 17,6 16,7 19,9 19,1 19,9 ER G.23 887 B.19 893 6 Ha (stl) (10,5 12,4 11,2 11,9 12,8 12,8 × 8,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 780 × 1400 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 265kW 1 × 200kW 1 × 130kW 400V 50Hz a.c. Fuel 1 514,0t (hvf) 13kn
5030543 BRTL Df Esd Gc Pfd Rdr RTm/v	**HONG QI 113** ex Caspian Sea-76 ex August Leonhardt-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 555** 6 259 16 271	ZC (GL) Classed LR until 19/11/76	**1958**-9 Flensburger Schiffsbau-Ges. —Flensburg (571) 159,34 19,36 9,424 147,10 19,31 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER	Oil 2SA 7Cy. 700 × 1200 4 610bhp (3 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 200kW 230V d.c. Fuel (hvf) 12,5kn

5247859 BRTN Df Esd Gc Rdr RTm/h/v	**HONG QI 115** ex Feihang-77 ex Nausicaa-72 ex Mary Sophia-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangdong Branch)** Guangzhou/Canton China	T.Mk **6 210** 3 451 — **8 684** 5 107 12 701	✠Classed LR until 22/7/77	**1957**-8 Cant. Nav. di Taranto S.p.A. —Taranto (155) 151,01 19,18 8,903 140,82 19,11 11,64 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 ER 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 × 8,0) ER (10,6 10,6 × 8,0) 10W Der 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 7 000bhp (5 149kW) S.A. Fiat S.G.M. Torino Gen 3 × 220kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 12,5kn
5247225 BRTO Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 116** ex Feita-77 ex Nara-72 ex Calliope-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangdong Branch)** Guangzhou/Canton China	T.Mk **6 210** 3 542 — **8 661** 5 084 12 900	✠Classed LR until 4/7/77	**1957**-3 Cant. Nav. di Taranto S.p.A. —Taranto (152) 151,01 19,18 8,903 143,41 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 ER 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 × 8,0) ER (10,6 10,6 × 8,0) 10W Der 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 7 000bhp (5 149kW) S.A. Fiat S.G.M. Torino Gen 3 × 220kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 12kn
5233664 BRTP Df Esd Gc Pfd Rdr	**HONG QI 117** ex Snow Lily-77 ex Elphine-69 ex Mette Maersk-68 **China Ocean Shipping Co. (COSCO)** China	**11 154** 7 038 17 527	✠Classed LR until 14/1/77	**1950**-7 Odense Staalskibsvaerft A/S —Odense 160,56 20,86 9,405 151,29 20,81 12,30 P 30,2 F 18,0 1 dk RW rf nil conv Tanker 62	**M Bulk Carrier** 6 Ho 16,9 27,2 13,5 13,5 13,5 13,5 ER G.23 462 6 Ha (11,8 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5) 2(3)	Oil 2SA 6Cy. 740 × 1400 4 850bhp (3 567kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 194,0t 13,5kn
5344774 BRTQ Df Esd Gc Rdr RTm	**HONG QI 118** ex Jollity-77 ex Sunetna-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**6 172** 3 532 — **8 626** 5 214 12 731	(BV)	**1958** Cant. Nav. Riuniti—Palermo (216) 147,71 19,11 —/8,970 141,10 19,08 11,89 B 25,3 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 6 Ho 18,8 18,2 16,2 4,7 22,1 18,8 G.18 814 B.17 449 6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 × 4,6) (10,7 10,7 × 8,6) 12W Der 12(5)	Oil 2SA 6Cy. 740 × 1600 5 500bhp (4 046kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 220V d.c. Fuel 984,5t (hvf) 14kn
8226820 BRTS Df Esd Gc Pfd Rdr RT	**HONG QI 120** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,1 11,2 × 11,2) 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 16kn
7942453 BRTT Df Esd Gc Pfd Rdr RT	**HONG QI 121** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 075** 6 104 19 067	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 368kW 380V 50Hz a.c. 15kn
8226882 BRTU Df Esd Gc Pfd Rdr RT	**HONG QI 122** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 075** 6 104 19 607	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V a.c. 16kn
7942465 BRTV Df Esd Gc Pfd Rdr RT	**HONG QI 123** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 113 18 886	ZC	**1978** Jiangnan Shipyard—Shanghai 162,01 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16kn
7942477 BRTW Df Esd Gc Pfd Rdr RT	**HONG QI 124** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15kn
7942489 BRTX Df Esd Gc Pfd Rdr RT	**HONG QI 125** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 114 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 377 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,75kn
5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**6 804** 3 986 10 034	(GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 142,02 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD Ref 11P 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.17 595 B.15 927 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(130) 18(5) 2(3)	2 Oil 2DA each 6Cy. 530 × 800 geared to sc. shaft 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 210kW 1 × 280kW 1 × 200kW 230V d.c. Fuel 1 401,0t (hvf) 17,25kn
5307817 Df Esd Gc Rdr RT	**HONG QI 128** ex Huang Shi ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	Oil 2SA 6Cy. 620 × 1400 4 400bhp (3 236kW) B&W J. G. Kincaid & Co. Ltd. Greenock Fuel 1 076,0t 13,5kn

5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co. (COSCO)** China	**7 993** 4 555 —	✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 × 1143 & LP turb with dr gearing &hydraulic coupling J. Readhead & Sons Ltd. South Shields Fuel 2 347,0t (o.f.) 12,5kn
5075969 BRUD Df Esd Gc Pfd Rdr RT	**HONG QI 131** ex Venice ex Cleveland-64 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 414** 5 094 12 548	ZC ✠Classed LR until 26/1/79	**1958**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1293) 145,73 18,98 9,018 137,24 18,90 12,04 F 11,6 2 dks RW rf 51	**M General Cargo** 3 Ho ER 2 Ho G.14 532 6 Ha (9,6 × 7,3) (11,4 × 8,0) (6,1 × 8,2) (3,8 × 7,0) ER (10,6 10,6 × 8,2) 10W Der 1(25) 10(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 020bhp (5 164kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 140kW 220V d.c. Fuel 1 205,0t 13kn
5008241 Df Esd Gc Rdr RT	**HONG QI 132** ex Nebulae ex Nebula-77 ex Albatros-64 **Government of The People's Republic of China** China	**8 773** 5 132 12 658	(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Oil 2SA 7Cy. 750 × 1320 4 800bhp (3 531kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf) 14kn
5152195 BRUG Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 205** 3 309 9 749 **8 977** 5 141 10 567	ZC Classed LR until 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,14 19,54 7,735/8,105 138,69 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.17 310 B.15 726 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf) 15,5kn
5280497 BRUH Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 959** 2 856 9 063	✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	Oil 2SA 8Cy. 620 × 1150 4 800bhp (3 531kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t 13kn
5425528 BRUK Df Esd Gc Rdr RT	**HONG QI 138** ex New Sapphire-80 ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 373** 3 773 — **9 207** 5 730 13 615	✠Classed LR until 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,17 18,70 —/9,272 148,65 18,60 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 3 Ho ER 2 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 × 7,3) ER (12,5 10,8 × 7,3) 12W Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 208kW 230V d.c. 14kn
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**8 396** 4 154 9 896	Classed LR until 12/65	**1941** S.A. Ansaldo—Genova 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Torino Gen 4 × 700kW 220V d.c. Fuel 2 961,0t 14kn
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**6 001** 3 505 8 748	✠	**1943**-3 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 × 1143 G. Clark (1938) Ltd. Sunderland Fuel 1 016,0t (o.f.) 10kn
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfield—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) Worthington Corp. Hamilton Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 10kn
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co. (COSCO)** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. shaft Nordberg Manufacturing Corp. St. Louis, Mo Fuel 1 232,5t 14kn
6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **1 932** 913 3 250 **3 038** 1 903 4 000	ZC	**1965** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,4 ER G.5 884 B.5 425 3 Ha (stl) (9,0 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 259,0t (d.o.) 12kn

7017648 BRUY Df Esd Gc Pfd Rdr RT	**HONG QI 152** ex Nan Hai 152-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 085** 905 3 250 **3 184** 1 903 4 000	**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 ZC 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.5 930 B.5 470 3 Ha (stl) (8,9 14,7 14,7 × 6,0) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 230V d.c. Fuel 259,0t (d.o.) 12kn
7017650 BRUZ Df Esd Gc Rdr RT	**HONG QI 153** ex Nan Hai 153-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 102** 809 3 250 **3 202** 1 900 4 000	**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 ZC 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.5 930 B.5 470 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 259,0t (d.o.) 12kn
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648	**1950** Blyth Dry Docks & SB. Co. Ltd. —Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 × 991 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel (o.f.)
7736842 BRVB	**HONG QI 155** **China Ocean Shipping Co. (COSCO)** China	**2 173** 964 3 250 **3 247** 1 522 4 500	**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer 14kn
7734222 BRVC Df Esd Gc Pfd Rdr RT	**HONG QI 156** ex Zhan Dou 156 ex Ho Ping 156-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 246** 1 572 4 457	**1958** VEB Schiffswerft "Neptun"—Rostock 102,77 14,43 6,655 ZC 95,84 14,36 7,93 1 dk RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 8,3 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 589,5t (o.f.) 13kn
5169356 BRVE Df Esd Gc Rdr RT	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 170	**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/22) 94,70 13,54 5,614 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.) 10kn
5205186 BRVF Df Esd Gc Rdr RT	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 130	**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/23) 94,70 13,54 5,560 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.) 10kn
7017636 BRVG Df Esd Gc Pfd Rdr RT	**HONG QI 160** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 090** 978 3 250 **3 100** 1 793 4 417	**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 ZC 90,94 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.6 018 B.5 567 3 Ha (8,8 14,5 14,5 × 5,8) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V 50Hz a.c. 12,5kn
7936650 Df Esd Gc Rdr RT	**HONG QI 161** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**2 099** 973 3 150 **3 090** 2 086 4 399	**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.) 12,25kn
7736830 BRVI Df Esd Gc Pfd Rdr RT	**HONG QI 162** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 084** 904 3 250 **3 092** 1 926 4 401	**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 ZC 90,91 13,87 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,2 19,2 ER G.6 018 B.5 567 3 Ha (stl) (8,8 14,5 14,5 × 5,8) ER 10W Der 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 230V 50Hz a.c. Fuel 224,5t (d.o.) 12,5kn
6703252 BRVJ Df Esd Gc Rdr RT	**HONG QI 163** ex Heping **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 931** 2 668 6 117	**1957** Dalian Shipyard—Dalian/Dairen 115,50 6,798 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho G.9 084 B.8 374 4 Ha (8,9 12,2 10,8 8,6 × 7,0) 12W Der 12(5)	Steam 2 400ihp (1 765kW) Hudong Shipyard Shanghai Gen 2 × 200kW 1 × 120kW 230V d.c. Fuel (o.f.) 11kn

6417487 BRVK Df Esd Gc Pfd Rdr RT	**HONG QI 164** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 696** 2 344 6 650	 ZC	**1960** Jiangnan Shipyard—Shanghai 116,21 7,365 107,19 16,01 9,53 1 dk	**S General Cargo** 4 Ho B.7 762 4 Ha (8,2 9,5 12,2 12,4 × 7,0) 12W Der 12(5)	Steam 2 200ihp (1 618kW) Canadian Pacific Railway Co. Montreal, P.Q. Gen 2 × 57kW 230V d.c. 12kn
5346617 BRVL Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 4 435	 ✠Classed LR until 20/7/79	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** Ref 4P Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.8 045 B.7 599 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6) 12(5)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.) 13,5kn
8315889	**HONG QI 170** **China Ocean Shipping Co. (COSCO)** China	**2 500** — 5 000	 ZC (Class cont.)	**1983** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Niigata Eng. Co. Ltd. Japan
8315853	**HONG QI 173** **Guangzhou Marine Transport Bureau** China	**2 500** — 5 000		**1981** Wen Chung Shipbuilding Works —Whampoa 6,501 99,01 16,01 9,02	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Niigata Eng. Co. Ltd. Japan
5246439 BRVV Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**1 873** 999 2 772	 (AB)	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.) 10,5kn
7816719 BRPE Df Esd Gc Pfd Rdr RT	**HONG QI 185** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 697 4 887	 ZC	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (298) 107,02 15,22 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816721 BRPF Df Esd Gc Pfd Rdr RT	**HONG QI 186** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887		**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (299) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 293 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816733 BRPG Df Esd Gc Pfd Rdr RT	**HONG QI 187** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	 ZC	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (300) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816745 BRPH Df Esd Gc Pfd Rdr RT	**HONG QI 188** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	 ZC	**1980** Brodogradiliste "Split"—Split (301) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816757 BRPI Df Esd Gc Pfd Rdr RT	**HONG QI 189** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**3 679** 1 697 4 887	 ZC	**1980** Brodogradiliste "Split"—Split (302) 107,02 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (9,0 9,0 9,0 9,0 × 8,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
6912188 BRVX Df Esd Gc Rdr RT	**HONG QI 191** ex Melnik-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 831** 938 2 239		**1969** "Ivan Dimitrov" Shipyard—Rousse (6) 80,78 11,92 5,290 72,57 11,89 6,66 P 25,0 2 dks	**M General Cargo** 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
6923113 BRVY Df Esd Gc Rdr RT	**HONG QI 192** ex Razlog-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 831** 938 2 239		**1969** "Ivan Dimitrov" Shipyard—Rousse (8) 80,78 11,92 5,290 72,57 11,89 6,66 P 25,0 2 dks	**M General Cargo** 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
7942491 BRPR Df Esd Gc Pfd Rdr RT	**HONG QI 200** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 114 18 886	 ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 396 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 400kW 400V 50Hz a.c. 15kn

8033637 BRPS RT	**HONG QI 201** **China Ocean Shipping Co. (COSCO)** China	**12 096** 5 746 16 000		**1980** ...People's Republic of China ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
8226909 BRPT Df Esd Gc Pfd Rdr RT	**HONG QI 202** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 168 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 16kn
8226894 BRPU Df Esd Gc Pfd Rdr RT	**HONG QI 203** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 110** 6 168 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 9,500 153,02 22,00 13,01 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 16kn
8404836	**HONG QI 206** **China Ocean Shipping Co. (COSCO)** China	**6 005** — 12 382	ZC (Class cont.)	**1984** Jiangnan Shipyard—Shanghai (2143)	**M General Cargo**	Oil 2SA 9Cy. 600 × 1050 Masch. Augsburg-Nuernberg (MAN) West Germany
5027039 BRNA Df Esd Gc Rdr RTm/h/v	**HONG QI 301** ex Salton Sea-80 ex Asmidiske-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 402** 6 439 17 151	ZC ✠Classed LR until 26/1/79	**1958**-6 Blohm & Voss A.G.—Hamburg (808) 165,00 20,63 9,589 155,02 20,50 12,12 P 34,8 F 12,8 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 17,5 18,5 18,5 18,5 18,5 18,5 5 Top Ho ER G.21 657 11 Ha (stl) (10,3 6,0 8,7 6,0 8,7 6,0 8,7 6,0 8,7 6,0 10,3 × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 196kW 380V 50Hz a.c. Fuel 205,0t (hvf) 14kn
5244467 BRNB Df Esd Gc Pfd Rdr RTv	**HONG QI 302** ex Beaufort Sea-80 ex Sunprince-74 ex Sunmalka-70 ex Mylla-65 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**13 549** 7 915 25 065	ZC (AB) (BV)	**1961** Lithgows Ltd.—Port Glasgow (1132) 173,54 22,56 10,256 163,07 22,48 13,64 P 34,8 F 11,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.31 602 B.27 917 1 Ha (stl) (10,9 × 11,1) 6 Ha (w) (each 11,9 × 11,1) ER Der 2(8)	Oil 2SA 6Cy. 760 × 1550 8 900bhp (6 546kW) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 168,5t (hvf) 14kn
5420944 BRNC Df Esd Gc Rdr RTm/h/v	**HONG QI 303** ex Dan Hai-80 ex Kollfinn-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**16 528** 9 242 27 244	ZC ✠Classed LR until 16/5/75	**1963**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (703) 182,43 22,79 10,519 173,74 22,71 14,13 P 31,4 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 18,2 ER G.32 415 B.31 763 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken N.E. Mar. Eng. Co. Ltd. Newcastle Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 107,5t (hvf) 12kn
5372549 9WZE 325059 Esd Pfd Rdr RT	**HONG SHEN** ex Woodbine-75 ex Bat Snapir-73 ex Talisker-68 ex Ulster Pioneer-63 **Leong Mee Sendirian Berhad** Penang Malaysia	T.Mk **1 016** 418 —	✠Classed LR until 10/4/81	**1955**-6 George Brown & Co. (Marine) Ltd.—Greenock (261) 75,27 11,00 3,982 70,11 10,98 6,33 Ba 13,5 F 8,0 2 dks RW rf 102	**M General Cargo** Mchy.aft G.2 590 B.2 455 5W Der 1(5) 4(3)	Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) Sulzer G. Clark (1938) Ltd. Sunderland Fuel 49,0t 12kn
6611069 BOJZ Df Esd Gc Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 366** 3 910 — **10 427** 5 791 13 723	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,26 21,82 —/9,707 145,98 21,80 12,50 P & B 57,0 F 57,0 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
5405944 9V2892 381726 Rdr RT	**HONG SOON** ex Global Explorer-80 ex Kashima Maru No. 2-76 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**465** 301 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,720 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 7,5kW d.c. 11kn
5130381 9WZC RTh	**HONG SOON** ex Giang Ann-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	(BV)	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 530bhp (390kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	*Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hull Fuel (o.f.)
5418551 XVMG Df Esd Gc Rdr RT	**HONG TRUONG** ex Dong-Nam-A-75 ex Trung Duong No. 1 ex Daiwa Maru ex Yoko Maru Ho Chi Minh City Vietnam	**314** 108 227	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (325) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 131,0t-2,5pd 10,5kn

5154076 RT	**HONG WOON** ex Sri Tutoh **Global Shipping Sendirian Berhad** Malaysia	**257** 212 168	✠Classed LR until 2/4/80	**1953-6** Cheoy Lee Shipyard—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	2 Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 410bhp (302kW) E made— refitted57 General Motors Corp. Detroit, Mi Fuel 11,0t 8,5kn
5348809 Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Shipping Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 650bhp (1 214kW) Hip Tung Wo Eng. Manufacturing Hong Kong Gen 1 × 75kW 1 × 73kW 1 × 26kW 220V d.c. Fuel 34,5t (d.o.) 12,75kn
5266477 BOMX Df Esd Gc Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 016** 3 964 9 860 **9 788** 5 810 12 310	ZC (GL)	**1962** Howaldtswerke Hamburg A.G.—Hamburg (948) 162,57 19,89 7,990/9,021 149,31 19,85 12,10 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD 8bth P Ref Ice strengthened 4 Ho ER 2 Ho 11 TwD G.19 279 B.17 154 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 × 7,5) ER (8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(10) 14(5)	Oil 2SA 9Cy. 750 × 1320 10 000bhp (7 356kW) Fiat Borsig A.G. West Berlin Gen 3 × 420kW 400V 50Hz a.c. Fuel 1 784,0t (hvf) 17kn
8021983 BOFO Df Esd Gc Pfd Rdr RT	**HONG ZE HU** **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**38 706** 17 593 63 008	ZC	**1983** Namura SB. Co. Ltd.—Imari (857) 224,64 32,24 12,751 217,00 32,21 19,61 1 dk	**M Tanker** SBT 11 Ta ER L.(oil) 77 981	Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. 15kn
7716282 HOPM 8714-78A Df Esd Gc Pfd Rdr RTv	**HONGKONG ACE** ex Tempo-80 **Dynamic Mariners Corp.** Oak Steamship Co. Ltd. Panama Panama	**4 906** 2 968 5 944	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (418) 120,00(BB) 20,63 5,671 111,66 20,57 8,21 P 20,8 F 12,8 1 dk rf 5	**M Container Ship** Fixed-guides 6 Cell.Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER HeCls. B TEU 186 C.Ho 166/20' (40') C.Dk 186/20' (40') 1 Ha (stl) ER 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 445V 60Hz a.c. Fuel 123,0t (d.o.) 714,5t (hvf)-124,0pd 14kn
7334450 ZCUQ 372896 Df Esd Gc Pfd Rdr RT	**HONGKONG CONTAINER** **Glory Maritime Ltd.** Island Navigation Corporation (Ship Management) Ltd. Hong Kong Hong Kong (British)	**38 864** 22 685 35 768	AB (NK)	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1186) 264,52(BB) 32,24 11,993 248,01 32,19 18,90 F 43,6 1 dk	**TM Container Ship** Fixed-guides Ref 10 Cell.Ho 13,7 12,9 12,9 12,9 12,9 29,1 28,4 ER 27,5 12,9 13,7 TEU 2068 C.Ho 358/20' 349/40' C.Dk 1012/20' (40') incl. 128 ref C. 14 Ha (stl) ER 22 Wing Ha (stl) ER	2 Oil 2SA each 10Cy. 1050 × 1800 geared to sc. shafts 80 000bhp (58 845kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 9 069,0t-260,5pd 26,5kn
7224318 DEBX 4108 Df Esd Gc Pfd Rdr RTm/h/v	**HONGKONG EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**57 495** 37 592 47 838	GL	**1972** Bremer Vulkan A.G.—Bremen-Vegesack (978) 289,54(BB) 32,31 12,701 279,00 32,24 25,00 B & F - 1 dk	**S Container Ship** Fixed-guides 8 Cell.Ho 15,5 30,3 28,5 29,7 28,5 28,9 ER 28,9 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 100 ref C. 30 Ha (stl) ER	2 S Turb dr geared to sc. shaft 81 100shp (59 654kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 1800kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 10 478,0t (o.f.) 298,0t (d.o.)-193,0pd 23kn
7403392 H3YV 5791-75C Df Esd Gc Pfd Rdr RT	**HONGKONG EXPRESS** ex Ever Harvest-82 **Hongkong Express Shipping Co. Inc.** Panama Panama	**11 076** 8 237 16 547	NK	**1975** Narasaki Zosen K.K.—Muroran (885) 153,12 22,23 8,992 142,88 22,18 11,99 P 27,8 F 11,6 1 dk conv Bulk Carrier 79	**M Container Ship** Fixed-guides 4 Cell.Ho ER TEU 680 C. Ho 366/20' (40') C.Dk 314/20' (40') 8 Ha (stl) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,5kn
6914186 VA8830 328182	**HONGUEDO** **Pecheurs Unis du Quebec** Gaspe, P.Q. Canada	**123** 59 —		**1968** Enterprises Maritime (1966) Inc.—Gaspe, P.Q *24,42* 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7800576 PESV 15613Z Df Esd Gc Rdr RTm/h/v	**HONOLULU** **Scheepvaart Mij. Honolulu B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1979** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (918) 155,02(BB) 22,81 8,802 145,01 13,77 F - 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref. C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd 20kn
8023864 KUS6409 640945 Df Gc Pfd Rdr RT	**HONORINE** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (977) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn

7400455 WYT9 452 565902 Df Esd Gc Pfd Rdr RT	**HONOUR** **Interstate Towing Co.** Wilmington, De United States of America	**155** 114 —	AB	**1975** Main Iron Works Inc.—Houma, La (296) 11,28 5,436 40,19 11,23 5,87 F 8,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Fuel 445,0t (d.o.)
7372476 A8PJ 5161 Df Esd Gc Pfd Rdr RT	**HONSHU GLORIA** **Honshu Gloria Shipping Corp.** Monrovia Liberia	*33 702* *11 859* 41 962	BV (NK)	**1975** Imabari Zosen—Marugame (1019) 195,00(BB) 30,03 11,021 187,48 30,00 20,99 1 dk	**M Wood-chip Carrier** 6 Ho ER G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka Gen 3 × 500kW 440V a.c. Fuel 2 466,0t-36,5pd 15,5kn
7210276 JJ2796 112596 Rdr RT	**HOO** **Hankyu Kisen K.K.** Kobe, Japan Hyogo Pref.	**133** 71 13		**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117047) *23,75* 5,80 3,51 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 2 150bhp (1 581kW) M.T.U. —P Ikegai Tekkosho Kawasaki
8324581 705637	**HOO LAUREL** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**794** — 1 400	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (286) 58,27 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In 2 Directional propellers
7124154 JI2663 111700 Rdr RT	**HOO MARU** ex Taisei Maru No. 35 **Taiho Kaiun K.K.** Tokyo Japan	**996** — 2 501		**1971** Tokushima Zosen Sangyo K.K.—Komatsujima (326) 76,05 11,64 5,277 70,01 11,61 5,59 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 74,0t-6,5pd 11,5kn
7851991 JM2981 108222	**HOO MARU No. 3** **Y.K. Ueno Kaiun** Matsushima, Japan Kumamoto Pref.	**332** 178 400		**1970** Komatsuno Tekko K.K.—Japan 38,92 3,201 34,40 8,65 4,42 1 dk	**M Sand Carrier** Mchy.aft	Oil 450bhp (331kW) The Hanshin Diesel Works Ltd. Japan 8kn
8213457 GDJG 705479 Esd Rdr RTm/v	**HOO PLOVER** **John I. Jacobs PLC & Jacobs & Tenvig (Offshore) Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**498** 387 1 234	BV	**1983** Yorkshire D.D. Co. Ltd.—Hull (283) 49,99 9,50 4,036 46,41 9,42 4,78 P 9,5 F 8,9 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8324593 705794	**HOO PRIDE** **John I. Jacobs PLC** London United Kingdom	**794** 552 1 400	BV (Class cont.)	**1984** Yorkshire D.D. Co. Ltd.—Hull (287) 58,27 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In 2 Directional propellers
8127646 389083 Rdr RT	**HOO VENTURE** **John H. Whitaker (Holdings) Ltd. & R. A. Lapthorn Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**498** 387 1 236	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (277) 49,99 9,50 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8310841 GOJJ 705527 Rdr RT	**HOO WILLOW** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 234	BV (Class cont.)	**1984** Yorkshire D.D. Co. Ltd.—Hull (285) 49,99 9,50 4,036 46,41 9,42 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A. 2 Directional propellers
8203488 GCTT 703258 Rdr RT	**HOOCREEK** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 236	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (278) 49,99 9,43 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,4) ER	2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
5158060 GOSN 340355 Df Esd RTh	**HOOCREST** ex Atlantic Comet-83 ex Hoocrest-80 ex Ida-D-70 **Mediterranean Commodities Ltd.** Rochester United Kingdom	**490** 268 691	✠Classed LR until 4/72	**1955**-4 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (134) 51,41 8,39 3,429 47,10 8,31 3,48 P 12,8 RQD 17,1 F 7,4 1 dk R rf nil	**M General Cargo** 1 Ho 22,7 ER G.991 B.949 2W Der 2(2)	Oil 4SA 7Cy. 290 × 450 400bhp (294kW) Appingedammer Brons Appingedam Fuel (d.o.) 10kn
6729775 3EAE 522- MFLA Esd Rdr	**HOOD No. 7** ex Curacao No. 5 ex Seisho Maru No. 5-67 **Rodolphe Leandre Daniel Fils** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn

6415116 GNTH 305755 Rdr RTh	**HOOFINCH** ex Springfinch-68 **Medway Coasters Ltd.** Hull United Kingdom	**332** 192 463	✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 396bhp (291kW) Blackstone & Co. Ltd. Stamford Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5kn
6710853 GUSM 364563 Df Esd Rdr RT	**HOOK SAND** ex Polo III-81 ex Amanda-75 **Harbour Dredging (U.K.) Ltd.** Hull United Kingdom	**186** 101 280	BV	**1964** Soby Motorfabrik og Staalskibsvaerft —Soby 35,41 7,17 32,82 7,12 2,70 1 dk len 67	**M Dredger** Suction 1 Ha (10,9 × 3,9) 1W Der 1(6)	Oil 4SA 8Cy. 139 × 196 geared to sc. shaft 230bhp (169kW) E made80 fitted— L. Gardner & Sons Ltd. Manchester Gen 2 × 3kW 24V d.c. Controllable pitch propeller 7kn
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	**✠A1** SS 11/83 Thames estuary service **✠LMC** EL (E) $1\frac{13}{16}$"SQ FN 383	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 520bhp (382kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.) 9,5kn
6927690 GBGJ 378963 Df Esd Rdr RTm/v	**HOOMOSS** ex Kosmos-79 ex Apollo II-70 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**393** 266 713	BV	**1969** N.V. Bodewes Schps.—Martenshoek (504) 53,04 8,84 3,252 48,21 8,79 3,71 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Oil 2SA 6Cy. 220 × 380 450bhp (331kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10kn
7637462 PETP 18458 Df Esd Gc Rdr RTm/h/v	**HOOP** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 481** 996 2 555	**✠100A1** SS 10/82 strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2 FN 1327	**1978**-1 Schps. Bodewes Bergum B.V. —Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Motorenfabrik B.V. Appingedam Gen 2 × 64kW 380V 50Hz a.c. 12kn
5226738 GURW 364606 Df Esd Rdr	**HOOP** ex Hoopride-84 ex Berend N-74 ex Martenshoek-70 **Aspenshaw Ltd.** Rochester United Kingdom	**460** 217 580	(BV)	**1957** Scheepswerven Gebr. Niestern —Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (w) (10,5 12,4 × 4,7) ER	Oil 4SA 6Cy. 320 × 480 580bhp (427kW) E made64 fitted70 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t 10,5kn
7912226 PETK 1	**HOOP OP WELVAART** ex Grietje-82 **Zeevisserij Bedrijf Jac. van der Klooster & Zonen C.V.** Ouddorp Netherlands	**191** 70 —		**1980** Schpsw. Bodewes Gruno—Foxhol (246) 30,56 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
6414318 PETM 7 Df Esd Pfd Rdr RT	**HOOP OP WELVAART** ex Johanna Cornelia-71 **Gebroeder van der Spek** Bruinisse Netherlands	**169** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1313) 34,98 6,61 2,801 6,51 3,41 len 67	**M Fishing** Side Trawler	Oil 1 000bhp (736kW) NE 73 Deutz ....
8205785 PETU 64 Df Esd Gc Rdr RT	**HOOP OP ZEGEN** **Hoop Op Zegen B.V.** Lemmer Netherlands	*485* *145* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 42,02 3,831 37,83 9,01 5,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 9Cy. 240 × 280 sr geared to sc. shaft 2 025bhp (1 490kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd
7367770 PETX 26 Esd Rdr RT	**HOOP OP ZEGEN** **J. Bakker & Zoon** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil reverse reduction geared to sc. shaft 1 500bhp (1 103kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
7310947 PETV 179 Df Esd Gc Pfd Rdr RT	**HOOP VAN ZEGEN** **Gebroeder de Vries** Urk Netherlands	**214** 79 —		**1973** Scheepswerf Metz—Urk (36) 34,12 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 10Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7711426	**HOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 9/81 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
6609119 EPNN RTm/v	**HOOSHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**373** 59 —	**✠100A1** CS 7/76 tug **✠LMC** EL (f) 1¼"SQ FN 511 **SURVEYS OVERDUE**	**1966**-6 Charles D. Holmes & Co. Ltd. —Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.) 12kn

5283762 KFEB 266017 Df Esd Gc Pfd Rdr	**HOOSIER MARINER** ex Carter Braxton-79 ex President Buchanan-74 ex Hoosier Mariner-59 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	T.Mk **8 995** 5 286 — **12 356** 7 384 13 859	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (585) 171,81 23,27 9,653 161,09 23,17 13,57 F 24,4 2 dks RW rf nil	**S General Cargo** Ref 7 Ho G.23 710 B.20 862 In.857 7 Ha 26W Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Fuel 3 868,0t (o.f.) 20kn
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	✠100A1 SS 9/81 for service within 10 miles of Poole Harbour EL (c) FN 388	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2	
8200424 3FCB 1159 2-82	**HOP ARROW** **Graceful Shipping Co. S.A.** Panama Panama	**2 625** 1 752 4 892	NK	**1981** K.K. Imai Seisakusho—Iwagi (219) 90,51 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 755 B.5 075 2 Ha (stl) (15,1 25,9 × 8,5) ER Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
6513970 TCAQ 3598	**HOPA 1** **Bayindirlik Bakanligi** Istanbul Turkey	**221** 90 —	✠Classed LR until 28/8/82	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 360 reverse geared to sc. shafts ✠ NE made56 fitted65 Kloeckner Humboldt Deutz Koeln Gen 3 × 8kW 110V d.c.
6413560 SYDX 6252 Df Esd Gc Rdr RT	**HOPE** ex Actium-82 ex Capto-75 ex Tibetan-68 **Sea Justice S.A.** Piraeus Greece	**33 316** 20 803 63 147	AB (NV)	**1964** Eriksbergs M/V A/B—Goteborg (563) 236,18 32,19 12,828 226,07 32,16 16,62 P 47,6 F 22,0 1 dk rf 30	**M Tanker** CBT 17 Ta ER L.(oil) 70 016 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 500kW a.c. Fuel 149,5t (d.o.) 4 298,0t (hvf)-69,0pd 16,5kn
7425352 5BCW Df Esd Gc Pfd Rdr RTh	**HOPE** ex Sun Castor-84 **Viscount Shipping Co. Ltd.** Limassol Cyprus	**6 736** 4 860 11 599	NK	**1975** Imabari Zosen—Imabari (338) 123,32(BB) 20,53 8,111 114,99 20,50 10,60 P 28,4 F 16,5 1 dk	**M General Cargo** Ref 2 Ho 43,8 42,6 ER G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER 12W Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
7223807 WYZ4 872 534421	**HOPE** **Lootus Corp.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6714691 323661 Df Esd Pfd Rdr RT	**HOPE BAY** ex Leroy and Barry-77 **Quality Fish Co. Ltd., Prosperity Marine Ltd. & Browne Management Ltd.** St. Andrews, N.B. Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1083) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7050559 WY4813 516099	**HOPE II** **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7230824	**HOPE III**	**115** 78 —		**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
7019141 D8YR BM38 503 Df Esd Gc Pfd Rdr RTm/h/v	**HOPE STAR** ex Harima Maru-81 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**66 593** 47 712 116 654	KR NK	**1970** Mitsubishi Heavy Industries Ltd. —Hiroshima (210) 261,02 40,67 16,131 247,02 40,62 22,99 B 22,0 F 24,4 1 dk	**M Ore/Oil Carrier** 4 Ho 43,2 43,2 48,0 38,4 11 Ta ER G.62 349 L.(oil) 140 295 HeCls. B 8 Ha (stl) (each 14,4 × 10,5) ER	Oil 2SA 8Cy. 850 × 1800 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 1 × 700kW 450V 60Hz a.c. Fuel 6 675,5t (hvf)-68,0pd 14,75kn
7417185 WYT9 339 565679 Esd Rdr RT	**HOPE TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 11,59 3,379 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5154416 KJLZ 247900 Df Esd Gc	**HOPE VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V751) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

7392646 D5QV 6560 Df Esd Gc Rdr RTm/v	**HOPFENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**471** 175 815	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (747) 52,71 11,69 4,052 46,89 11,59 4,60 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 5Cy. 235 × 330 reverse reduction geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)
6815627	**HOPPER BARGE No. 4** **Mazagon Dock Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Goa 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 130 × 152 218bhp (160kW) Kirloskar Oil Engines Ltd. Poona
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd. —Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.) 10kn
6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6404947	**HOPPER BARGE No. 11** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 6/65	**1965**-2 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4144) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 1 000ihp (736kW) Hooghly Docking & Eng. Co. Ltd. Calcutta Gen 2 × 15kW 220V d.c. Fuel 73,0t (o.f.)
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	✠**100A1** SS 2/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL I FN 935	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11kn
5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	✠**100A1** SS 5/83 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL I FN 935	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11kn
7014529 TFHI 1095 Df Esd Gc Pfd Rdr RT	**HOPSNES** **Hopsnes H/f** Grindavik Iceland	**123** 50 —		**1970** Stalvik h.f.—Gardahreppur (11) 28,00 6,71 22,71 6,68 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
8301448 3FEM2 12081-YJ Df Esd Gc Rdr RT	**HORAI** **Mitsuwa Shipping S.A.** Panama Panama	*2 769* *1 621* 4 422	NK	**1983** Kishimoto Zosen K.K.—Kinoe (531) 92,94 6,062 86,01 14,81 7,50 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 457 B.5 115 TEU 12 C. 12/20′ ref C. 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7395806 JMAQ 113497 Df Esd Gc Pfd Rdr	**HORAI MARU No. 16** ex Hoko Maru No. 28-82 **Kunio Miyazaki** Uchiura, Japan Ishikawa Pref.	**299** 152 411		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1161) 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7650816 JJ2879 113833	**HORAI MARU No. 30** ex Tokujin Maru No. 21-82 **Yamatoshi Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**498** — 800		**1973** K.K. Murakami Zosensho—Ishinomaki 52,00 4,201 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 350bhp (993kW) Makita Diesel Co. Ltd. Japan 10kn
6824226 JCRT 102496 Df Esd Gc Pfd Rdr	**HORAI MARU No. 85** ex Meisho Maru No. 11-82 ex Marukyoboshi Maru No. 28-79 ex Kazuei Maru No. 52 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**254** 129 —		**1968** Niigata Eng. Co. Ltd.—Niigata (770) 46,00 7,80 3,150 40,64 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata

7380186 JLIY 113300 Df Esd Gc Pfd Rdr RT	**HORAI MARU No. 88** ex Eikyu Maru No. 21-83 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**284** 140 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1281) 47,66 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8151661 JK3662 115338	**HORAI No. 12** **Y.K. Horai Kisen** Mihara, Japan Hiroshima Pref.	**199** — —		**1973** Shinwa Sangyo K.K.—Higashino 32,01 2,701 28,50 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** 150dk P	Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 8,5kn
7930137 LKGV Df Esd Gc Pfd RT	**HORDA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**24 999** 13 794 38 787	NV	**1982** Sanoyasu Dockyard Co. Ltd. —Mizushima (1041) 182,00(BB) 29,09 11,613 174,02 15,83 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 TEU 738 C.Ho 432/20' C.Dk 306/20' 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 219,0t (hvf)-46,0pd 16,5kn
7727437 LIUL 19404 Esd Gc Pfd Rdr RT	**HORDAGUTT** **P/R Hordagutt** Dagfinn Hellen Bergen Norway	**270** 118 —		**1979** Skaalurens Skibsbyggeri A/S —Rosendal (230/43) 36,58 7,62 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Thw. thrust propeller fwd
7805203 LIBY 19328 Rdr RT	**HORDALAND** **Hardanger Sunnhordlandske D/S** Bergen Norway	**863** 428 150	(NV)	**1979** Stord Verft A/S—Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** 399dk P Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 248bhp (1 654kW) A/S Bergens M/V Bergen 1 propeller aft, 1 fwd
5126160 LDYI 8301 RT	**HORDATRAL** ex Gardar-73 ex Sweetheart **Kristoffer Aase P/R** Bergen Norway	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R len 50	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) E made64 fitted70 Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,5pd 10,5kn
8033429 YQKG Df Esd Gc Rdr RT	**HOREZU** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1981** Santierul Naval Braila—Braila 130,74(BB) 17,71 6,600/8,102 121,19 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 583,0t 15kn
7425170 JK3652 115473 Rdr RT	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**451** 194 211		**1974** K.K. Wakamatsu Zosen—Wakamatsu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6419033 HOJM 6746-76 Rdr	**HORIE MARU** **Sun Rising Shipping Co. S.A.** Panama Panama	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry** 152P	Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd 12kn
8032102 JI3046 119775 Rdr RT	**HORIO MARU No. 18** **K.K. Horio Kensetsu** Osaka Japan	**494** 234 —		**1980** Fuji Kaiji Kogyo—Japan (108) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5053973 H9KE 1121 1-81 Df Esd Gc Pfd Rdr RT	**HORIZON** ex Bruarfoss-84 **Nigel Park Corp.** American General Resources Panama Panama	T.Mk **2 195** 1 095 3 516 **3 220** 1 746	✠**100A1** SS 6/83 ✠**LMC** ✠**Lloyd's RMC** EL v 1$\frac{13}{16}$"SQ FN 2243	**1960**-11 Aalborg Vaerft A/S—Aalborg (127) 102,29 15,83 6,268/6,801 92,00 15,36 9,02 P & B 34,2 F 10,4 2 dks, sparred dk in Nos. 2 & 3 holds rf 76 Coll BH to U dk 5 to 2nd dk WB763t	**M General Cargo** Ref 4 Ho G.5 738 B.5 512 In.2 887 4 Ha (stl) (8,3 × 5,4) (8,8 × 5,1) (7,6 × 5,1) (10,5 × 5,4) 8W Cr 2(3) Der 1(35) 8(5)	Oil 2SA 7Cy. 500 × 1100 3 500bhp (2 574kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 355,5t 15kn
7940106 WYW9 876 603431	**HORIZON** **Tidewater Fishing Corp.** New Bedford, Ma United States of America	**140** 95 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8017499 Esd Pfd Rdr RT	**HORIZON** **Colin Hughson** Lerwick United Kingdom	**70** — —	✠**100A1** fishing vessel ✠**LMC** EL 7,0/16,0U1 FN 123	**1981**-10 E. M. Hansens Slip & Batbyggeri A/S.—Grovfjord (47) 16,62 5,41 14,41 5,30 3,23 F 3,7 rf 229 2BH WBnil	**M Fishing** Stern Trawler Mchy.fwd	Oil 4SA 8Cy. 140 × 197 with clutches, flexible couplings & sr geared to sc. shaft 230bhp (169kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 3kW 24V d.c. Controllable pitch propeller
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)	Vee Oil 4SA 12Cy. 230 × 220 1 350bhp (993kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel 163,0t (d.o.) 14kn

7512387 EHAN Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Herrenbi S.A.** Pasajes Spain	**240** 88 175	 BV	**1976** S.A. Balenciaga—Zumaya (270) 36,71 7,52 3,750 33,61 7,50 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) B&W Cons. Echevarria Bermeo Fuel 117,5t (d.o.) 12,75kn
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506707 Esd RT	**HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
6506719 CB3503 Esd RT	**HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) MWM Suddeutsche Bremsen A.G. Muenchen Fuel 6,0t (d.o.) 10kn
7372397 D8VP BM38 486 Df Esd Gc Rdr RT	**HORN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 940** 2 773 6 542	 KR NK	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 520,0t-11,0pd 12,5kn
7201988 271775	**HORN ISLAND** **Fish Meal Co.** Biloxi, Ms United States of America	**181** 123 —		**1956** Burton Construction & SB. Corp. —Port Arthur, Tx *37,92* 7,35 2,04 1 dk	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
5154985 176217 RTh	**HORN RIVER** ex Clearwater-58 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1943** Missouri Valley Bridge & Iron Works —Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Detroit, Mi Gen 1 × 19kW 110/125V 60Hz a.c.
7910888 DGGH Df Esd Gc Rdr RTm/h/v	**HORNBALTIC** ex Hornbelt-80 **Partenreederei m.s. 'Hornbaltic'** Hamburg Federal Republic of Germany	T.Mk **999** 743 3 152	 GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (901) 91,93 4,950 84,77 15,46 8,01 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 462 B.5 211 TEU 238 C.Ho 98/20' (40') C.Dk 140/20' (40') 2 Ha (stl) (each 25,1 × 12,5) ER Cr 1(14)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
6930714 ELAR5 6937 Df Esd Gc Rdr RTm/h/v SatNav	**HORNBAY** ex Fort Sainte Marie-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **8 064** 4 511 6 629	 BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (268) 144,08(BB) 20,07 7,511 132,54 20,01 11,99 2 dks rf 272	**M Refrigerated Cargo** 4bth P 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 220V 60Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
7509859 3FMM 1157 8-82 Df Esd Gc Pfd Rdr RT	**HORNBILL** ex Kaikoh Maru-81 ex Blue Star-77 **West Maritime S.A.** Panama Panama	**1 630** 921 3 293	 NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 5,80 3 dks	**M General Cargo** Mchy.aft B.7 503	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 388kW a.c. 15,5kn
5155032 9WXG 315348 Gc RTv	**HORNBILL** **The Sarawak Co. (1959) Sendirian Berhad** Kuching Malaysia	**228** 112 —		**1955** Cheoy Lee Shipyard—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	**M General Cargo** 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.) 8kn
6825529 ELAS3 6943 Df Esd Gc Rdr RTm/h/v	**HORNCAP** ex Aquilon-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **4 413** 1 549 5 065 **8 064** 4 511 6 625	 BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (262) 144,08(BB) 20,07 6,782/7,519 132,54 19,99 12,02 2 dks	**M Refrigerated Cargo** 4bth P 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 220V 60Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
7223663 VPDW 702363 Df Esd Gc Pfd Rdr RT	**HORNCHURCH** ex Delwind-82 ex Constance-80 **Hornchurch Ltd.** Hong Kong Hong Kong (British)	**63 618** 46 842 117 805	 NV	**1973** Uddevallavarvet A/B—Uddevalla (248) 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 640kW 440V 60Hz a.c. 15,25kn

7815818 OXLR D2365 Df Esd Gc Rdr	**HORNELAND** **Bendt Andersen** Bojden Denmark	**300** 172 830	BV	**1978** A/S Bogense Skibsvaerft—Bogense (223) 53,83 3,301 50,02 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 43,0t (d.o.) 11kn
5155109 LCAH 13312 Rdr RT	**HORNELEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**572** 321 427	(NV)	**1952** Mjellem & Karlsen A/S—Bergen (72) 46,39 8,64 3,501 8,62 2 dks RW BK 152	**M Passenger/Ferry** 24bth 126dk P 1 Ho B.668 2 Ha (each 4,1 × 1,9) ER 3W Der 3(6)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Bergen Fuel (d.o.) 12kn
8023931 OYKR D2801 RT	**HORNESTRAND** **Bendt Andersen** Dyreborg Denmark	**299** 157 1 000	BV	**1981** A/S Bogense Skibsvaerft—Bogense (230) 61,91 3,701 55,71 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 752 B.1 577 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Oil 4SA 5Cy. 225 × 300 725bhp (533kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 11kn
5405231 HO8160 8537-78 Df Esd Gc Pfd Rdr RT	**HORNET** **Pacifica Development Corp.** Panama Panama	**778** 378 —		**1962** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	**M Fishing** Side-fishing	Oil 4SA 10Cy. 206 × 254 1 450bhp (1 067kW) E made45 fitted62 Fairbanks, Morse & Co. U.S.A.
7202009 WA3141 253520	**HORNET** ex BSP 3220 **Sea Food Storage Inc.** Wrangell, Ak United States of America	**163** 131 —		**1945** ....Aberdeen, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 4SA each 6Cy. 240bhp (177kW) Buda Co. Harvey, La Fuel (d.o.)
7435266 WYM7 254 568033 Df Esd Gc Pfd Rdr RT	**HORNET III** **Hornet III Joint Venture** Los Angeles- Long Beach, Ca United States of America	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
6820517 BJAA 8447 Df Esd Rdr RT	**HORNG DAR** ex Garza World-77 ex Yamanobu Maru-74 **Horng Dar Marine Enterprise Co. Ltd.** Kaohsiung China*	**3 051** 1 999 5 006	NK	**1968** Imai Zosen—Kochi (250) 101,25 15,04 6,300 95,20 15,02 7,60 P 14,4 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.6 600 B.6 132 2 Ha (stl) (27,5 27,2 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 630,0t-12,5pd 13kn
8032865 Df Esd Gc Rdr	**HORNG SHENG No. 501** **Horng Sheng Fishery Co. Ltd.** Kaohsiung China*	**498** 340 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 50,04 8,34 3,301 43,21 8,31 3,61 P 29,6 F 9,8 1 dk rf 191	**M Fishing** Mchy.aft 3 Ho 9,6 8,0 9,6 In.442 3 Ha (stl) (1,6 1,6 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 220V a.c. 12,5kn
5254448 PEUF Rdr RT	**HORNHECHT** ex Willem Junior ex Nooit Gedacht-70 ex Wiron IV-62 **Gebr. K. & T. Visser** Ijmuiden Netherlands	**157** 55 442		**1950** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (464) 30,48 6,74 ... ... conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Alphen a/d Rijn
8223050 DDPQ 30640 Df Rdr RTm/v	**HORNISSE** **Carl Buttner** Bremen Federal Republic of Germany	*1 305* *570* 2 050	GL	**1983** Siegholdwerft Bremerhaven GmbH & Co.—Bremerhaven (194) 70,69 11,99 5,101 65,03 11,80 6,02 P 17,4 F 11,0 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 142	Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 454bhp (1 070kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 250kW 2 × 130kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**HORNOS BARACALDO** ex Barrosa-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 434** 1 857 5 713	**✠100A1** CS 3/82 strengthened for heavy cargoes **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2129	**1973**-11 Ast. Construcciones S.A.—Meira (127) 100,01(BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7234882 EFTW 8497 Df Esd Gc Pfd Rdr RT	**HORNOS SESTAO** ex Borna-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 435** 1 857 5 713	**✠100A1** SS 11/77 strengthened for heavy cargoes **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2129	**1973**-9 Ast. Construcciones S.A.—Meira (126) 100,01(BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
7713034 LHFX 19255 Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Ferry** 118dk P Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 26kn

7361013 OUQV H641 Esd Pfd Rdr RT	**HORNSREV** **Mads K. Larsen-Underbjerg P/R** Esbjerg Denmark	**179** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (122) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7621205 JLBM 119250 Df Esd Gc Rdr	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 130 —		**1977** Tohoku Zosen—Shiogama (174) 63,38 7,83 2,921 60,03 7,80 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
6415776 UGZE M-27807 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 271** 1 602 4 306	RS	**1963** Navashinskiy Shipyard—Navashino 120,00 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	Oil 2SA 8Cy. 300 × 500 1 600bhp (1 177kW) NE 73 Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 12,5kn
5155226 UYSE M-24815 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,41 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 625 4 Ha (stl) (7,7 7,7 × 7,0) ER (10,9 × 7,0) (9,1 × 5,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
7850351 JHXC 86547 Df Esd Gc Rdr RT	**HORONAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**322** 67 —		**1961** Niigata Eng. Co. Ltd.—Niigata (313) 50,32 2,440 45,01 7,28 4,09 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho Kawasaki 13,25kn
8406937 EQKJ RT	**HORR** **Iranian Offshore Oil Co.** Bandar Bushehr Iran	*1 307* *392* 1 355	**100A1** Class Contemplated FN 1070	**1984** Y.K. Tonoura Dock—Miyazaki (77) 61,02 15,07 4,701 54,79 14,51 5,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7205075 GQAV 358513 Df Esd Gc Pfd Rdr RTm/h/v	**HORSA** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 4/81 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2 FN 3362	**1972**-7 Arsenal de la Marine National Francaise—Brest (CF2) 118,09 19,84 3,960 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes (ii) Ch. de l'Atlantique Nantes Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 29,0t (d.o.) 99,0t (hvf)-43,5pd 19,5kn
7923251 VPJZ 388364 Gc Rdr RT	**HORTA** ex Jetferry Two-83 **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0016) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7001261 PPCR 6194 Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**63 403** 47 008 116 650	BV ✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S —Lindo (29) 271,66(BB) 42,07 14,971 258,02 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 440V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn
5155317 DYEO	**HORTENCIA** **Government of The Republic of The Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd. —Hiroshima (112) 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho Tokyo
6404284 TQUS 176169 Df Esd Pfd Rdr RTm	**HORTENSIA** **Armement Bigouden S.A.** Guilvinec France	**156** 51 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5096) 30,00 6,74 27,13 6,68 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	**337** 50 —		**1953** J. I. Thornycroft & Co. Ltd. —Southampton (4154) *40,03* 7,95 39,63 7,93 4,73 RW	**S Tug**	T 3Cy. 406 660 & 1067 × 762 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** M 8/83-13mos tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo II Ind. Co. Ltd.—Busan (108) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.

7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	✠**100A1** SS 10/83 tug Suez Canal service ✠**LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo II Ind. Co. Ltd.—Busan (109) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7825588 LJIP 19486 Rdr RT	**HORVA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**325** 114 80	(NV)	**1980** Tronderverftet A/S—Hommelvik (45) 40,52 11,23 35,21 11,00 3,99 1 dk rf 1499	**M RoRo Cargo/Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd
5128302 Df Esd Gc Rdr RT	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.**	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu (481) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Kurayashi Sawada** Mutsu, Japan Aomori Pref.	**286** 142 —		**1969** Kanasashi Zosensho—Shimizu (897) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
8351211 JM4735 124936	**HORYO MARU No. 38** **Yoshio Sabae** Japan	**148** — —		**1982** Mikami—Japan (236) ... ... 1 dk	**M Fish Carrier**	Oil Japan
7916088 JLMN 121889 Df Esd Gc Pfd Rdr RT	**HORYU MARU** **Nippo Kisen K.K.** Tokyo Japan	**74 815** 51 477 132 597	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4646) 270,01(BB) 43,06 16,325 260,03 43,01 23,80 1 dk	**M Bulk Carrier** G.153 564 9 Ha (stl) (11,8 × 16,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 17,6) ER	Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW a.c. 14,75kn
7916181 7LYU 123899 Df Esd Gc Pfd Rdr RT	**HORYU MARU** **Maki Kisen K.K.** Namikata, Japan Ehime Pref.	**1 990** 1 231 2 367	NK	**1980** Kanda Zosensho K.K.—Kawajiri (245) 89,01 13,54 4,930 82,02 13,50 5,97 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 2 800	Oil 4SA 6Cy. 460 × 720 geared to sc. shaft 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. 13,25kn
8324426 JM5284 126924	**HORYU MARU** **Sasaki Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	*499* — 1 600		**1984** K.K. Uno Zosensho—Namikata (172) 70,95 (BB) 4,422 65,99 11,51 6,51 2 dks	**M General Cargo** 1 Ho ER G.3 581 B.3 485 TEU 64 C. 64/20′ (40′) 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7913763 JM4082 120786	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Yanagusuku, Japan Okinawa Pref.	**260** 96 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (200) ... ... 29,72 9,61 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8135198 JK4397 125862	**HORYU MARU** **Nakashichiro Suga** Ondo, Japan Hiroshima Pref.	**199** — —		**1982** K.K. Kamishima Zosensho—Higashino (127) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
6803832 JM2610 102327	**HORYU MARU No. 2** **K. Okida** Kitakyushu, Japan Fukuoka Pref.	**199** — 356		**1967** Daito Zosen Kogyo K.K.—Higashino (128) 31,98 8,23 2,693 29,47 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
5286348 SPGK Df Esd Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia Poland	**200** 26 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S323) 32,57 6,74 3,039 3,36 1 dk RW conv Side-fishing Fishing 63	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 428bhp (315kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 42kW 230V d.c. Fuel (d.o.) 9kn
8109802 641674 Df Pfd Rdr RT	**HOS BOLD VENTURE** **Hornbeck Offshore Services Inc.** Ingleside, Tx United States of America	**287** 195 1 181	AB	**1981** Rockport Yacht & Supply Co. —Rockport, Tx (502) 3,744 54,87 12,20 4,27 1 dk rf 737	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
8127452 WRT2 848 650845 Df Esd Gc Pfd Rdr RT	**HOS CENTURION** **Hornbeck Offshore Services Inc.** Wilmington, De United States of America	**285** 193 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (99) 56,42 3,658 53,07 12,20 4,58 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn

8127440	**HOS CITATION**	**284**		**1982** Hudship (Hudson Shipbuilders Inc.)	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
KUS6492		193		—Pascagoula, Ms (98)	Deck Cargo	reverse reduction geared to sc. shafts
649289	**Hornbeck Offshore Services**	967	AB	56,42 12,25 3,658		2 250bhp (1 655kW)
Df Esd	**Inc.**			51,52 12,20 4,27		Caterpillar Tractor Co. Peoria, Illinois
Gc Pfd	Wilmington, De United States			F 16,8 1 dk		Gen 2 × 210kW a.c.
Rdr RT	of America			rf 457		Thw. thrust propeller fwd
						13kn

7816680	**HOS DEEP SUN**	**297**		**1979** RYSCO Shipyard, Inc.—Blountstown,	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
WRT2	ex John W. Pugh-82	202		Fl (43)	Deck Cargo	reverse reduction geared to sc. shafts
848	**Hornbeck Offshore Ltd. 1979**	800	AB	... ...		Caterpillar Tractor Co. Peoria, Illinois
611561	Corpus Christi, United States			49,41 11,59 3,97		Gen 2 × 75kW a.c.
Df Rdr	Tx of America			F 14,1 1 dk		Thw. thrust propeller fwd
RT						10kn

8109814	**HOS DETERMINE**	**299**		**1981** Rockport Yacht & Supply Co.	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
		203		—Rockport, Tx (503)	Deck Cargo	reverse reduction geared to sc. shafts.
643999	**Hornbeck Offshore Operators**	1 181	AB	3,744		2 250bhp (1 655kW)
Esd Pfd	**Inc.**			51,80 12,20 4,27		Caterpillar Tractor Co. Peoria, Illinois
Rdr RT	Ingleside, Tx United States			F 17,7 1 dk		Gen 2 × 210kW a.c.
	of America			rf 737		Thw. thrust propeller fwd
						13kn

8016419	**HOS FIGHTING FOX**	**282**		**1980** RYSCO Shipyard, Inc.—Blountstown,	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
WRT2	ex Tom Martin Pugh-82	191		Fl (47)	Deck Cargo	reverse reduction geared to sc. shafts
848	**Hornbeck Offshore Services**	1 000	AB	... ...		2 250bhp (1 655kW)
626686	**Inc.**			53,35 11,60 4,30		Caterpillar Tractor Co. Peoria, Illinois
Df Esd	Ingleside, Tx United States			1 dk		Gen 2 × 99kW a.c.
Pfd Rdr	of America					Thw. thrust propeller fwd
RT						12kn

7902063	**HOS GALLANT FOX**	**297**		**1979** RYSCO Shipyard, Inc.—Blountstown,	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
WRT2	ex Marann Pugh-82	202		Fl (41)	Deck Cargo	reverse reduction geared to sc. shafts
848	**Hornbeck Offshore Ltd. 1978**	1 200	AB	... ...		Caterpillar Tractor Co. Peoria, Illinois
599312	Ingleside, Tx United States			49,41 11,60 3,97		Gen 2 × 75kW a.c.
Gc Pfd	of America			F 14,1 1 dk		12kn
Rdr RT						

5155381	**HOSANNA**	**386**		**1947** Cant. Scalo—Chioggia	**M General Cargo**	Oil 4SA 4Cy. 310 × 450
IOMT		212		40,24 8,62 4,039		337bhp (248kW)
3294	**Angelo Ribaudo**	549	(RI)	35,72 8,56 4,35	1 Ho 25,9	Franco Tosi Industriale S.p.A., Legnano
Df Esd				1 dk	G.600	7,5kn
Gc					2W	

5019587	**HOSANNA**	**364**		**1949**-12 Scheepsw. A. Apol—Wirdum	**M General Cargo**	Oil 4SA 6Cy. 285 × 420
	ex J. I. Windsor-73 ex Alcyone-70	237		(163)		295bhp (217kW)
	ex Antares-63 ex Julia-54	—	✠Classed LR until	45,55 7,24 3,182	1 Ho ER	Masch. Augsburg-Nuernberg (MAN)
Df RT	**Albatross Cruising Co.**		22/4/77	42,14 7,17 3,28	G.698 B.623	Augsburg
	Thailand			P 12,8 RQD 14,7 F 5,8 1 dk	2W Der 2(2)	Fuel 51,0t 10kn
				RW		

7522758	**HOSEI MARU**	**7 193**		**1976** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 520 × 900
JIYO	ex Azalea-84	4 890		(918)		6 000bhp (4 413kW) MAN
119148	**Sunny Marine K.K.**	11 200	NK	131,81 19,03 8,306	3 Ho 2 TwD ER	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Tokumaru Kaiun K.K.			122,81 19,00 10,83	G.15 950 B.15 017	Gen 2 × 325kW 445V a.c.
Gc Pfd	Tokyo Japan			P 22,6 F 11,6 2 dks	3 Ha (stl) (12,2 × 9,3) (25,5 × 10,7)	Fuel 1 250,5t (hvf)-21,0pd 14kn
Rdr					(25,5 × 10,5) ER	
RTm/h/v					Der 1(80) 4(20)	

8317045	**HOSEI MARU**	*3 947*		**1983** Higaki Zosen K.K.—Imabari (305)	**M General Cargo**	Oil 2SA 6Cy. 350 × 1050
7LDG		*2 120*		105,85(BB) 6,801		4 080bhp (3 001kW) B&W
127426	**Imura Kisen K.K. (Imura**	6 482	NK	98,61 16,81 8,62	2 Ho ER	Makita Diesel Co. Ltd. Takamatsu
Df Esd	**Shipping Co. Ltd.)**			P 19,9 F 10,1 1 dk	G.8 515 B.8 060	
Gc Pfd	Imabari, Japan				2 Ha (stl) ER	
Rdr RT	Ehime Pref.					

7900376	**HOSEI MARU**	**998**		**1979** Higaki Zosen K.K.—Imabari (220)	**M Tanker**	Oil 4SA 6Cy. 380 × 580
JL4509		649		77,04 4,979	Chemical	2 000bhp (1 471kW)
123045	**Shigekazu Maeda**	2 361	NK	71,51 12,01 5,41	Mchy.aft	The Hanshin Diesel Works Ltd. Akashi
Esd Gc	Kochi, Japan			P 19,2 F 13,5 1 dk	L.1 305	Gen 2 × 192kW a.c.
Rdr RT	Kochi Pref.			RW		12kn

7927233	**HOSEI MARU**	**695**		**1980** Mategata Zosen K.K.—Namikata	**M Tanker**	Oil
JL4763		—		(180)	Chemical	1 800bhp (1 324kW)
123896	**Okawachi Kaiun K.K.**	1 850		4,701		The Hanshin Diesel Works Ltd. Japan
	Namikata, Japan			65,03 11,02 5,01		
	Ehime Pref.			1 dk		

7506091	**HOSEI MARU**	**601**		**1975** Fukae Zosen K.K.—Ogaki (147)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy.
7LGS		305		55,78 9,53 3,937	2 Ta ER	1 300bhp (956kW)
115553	**Matsui Kisen K.K.**	780		50,98 9,50 4,40		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr RT	Hinase, Japan			1 dk	L.(gas) 598	
	Okayama Pref.					

7522825	**HOSEI MARU**	**499**		**1976** Oura Dock—Namikata (107)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510
JK3820		299		3,901	Mchy.aft	1 600bhp (1 177kW)
120268	**Taiho Kisen K.K.**	1 493		68,03 11,51 6,41		Hanshin Nainenki Kogyo Kobe
Gc Rdr	Kasaoka, Japan			1 dk		
RT	Okayama Pref.					

8324012	**HOSEI MARU**	**499**		**1984** Y.K. Miura Zosensho—Saiki (702)	**M General Cargo**	Oil 4SA 6Cy. 280 × 480
J13208		—		4,301	Mchy.aft	1 200bhp (883kW)
126526	**Tsukiboshi Kaiun K.K.**	1 600	NK	66,02 11,51 6,51		Niigata Eng. Co. Ltd. Japan
	Japan			1 dk	G.2 575 B.2 471	11kn

7851460	**HOSEI MARU**	**199**		**1968** Sagawa Zosen—Hakata (137)	**M General Cargo**	Oil
JL2879	ex Kinsei Maru No. 20-82	106		... ...	Mchy.aft	550bhp (405kW)
104054	**Kazus Sasaki**	559		42,40 7,60		Makita Diesel Co. Ltd. Japan
	Nagasaki, Japan			1 dk		11kn
	Nagasaki Pref.					

8032047 JI3050 119779	**HOSEI MARU** **Ryoei Kisen K.K.** Osaka Japan	**199** 125 —	**1980** Abe Koma Zosensho—Nandan (110) ... ... 43,01 7,80 3,41 1 dk	**M Tanker**	Oil Japan
8150124 JJ2204 97283	**HOSEI MARU** **Tsuchiko Nakamura** Ieshima, Japan Hyogo Pref.	**198** 116 380	**1966** Koike Zosen Kaiun K.K.,—Osaki (138) 37,01 2,601 33,91 9,40 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
8313465	**HOSEI MARU** **Enko Sangyo Kaiun K.K.** Japan	**150** — —	**1983** Usuki Tekkosho—Usuki (1531) 2,501 26,01 8,01 3,31 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 185 × 230 Yanmar Diesel Engine Co. Ltd. Japan
8035544 JK4318 124626	**HOSEI MARU No. 1** **Iwai Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**194** 105 —	**1981** Y.K. Takasago Zosen—Naruto (107) *45,21* 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7851953 JK3447 108041	**HOSEI MARU No. 2** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**390** 226 1 400	**1971** Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11,5kn
8323769 JJ3366 125300 Esd Pfd Rdr	**HOSEI MARU No. 2** **Shimamura Kisen K.K.** Kobe, Japan Hyogo Pref.	**145** — 134	**1984** Matsuura Tekko Zosen—Higashino (304) NK 29,39 8,03 2,841 26,01 8,01 3,31 P 1,3 F 4,3 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7736737 JK4009 115413	**HOSEI MARU No. 2** **Kawaguchi Kisen Y.K.** Hinase, Japan Okayama Pref.	**106** 70 —	**1974** Kiso Tsumoru Zosen K.K.—Onomichi *27,01* 6,51 2,80 1 dk	**M General Cargo**	Oil Japan
6728238 JKSG 101493 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 3** ex Hakurei Maru No. 38 ex Seiko Maru No. 7 **Taiyo Jitsugyo K.K.** Nanto, Japan Mie Pref.	**303** 172 —	**1967** Kanasashi Zosensho—Shimizu (789) 47,35 7,83 3,175 41,89 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
8150265 JJ2243 101867	**HOSEI MARU No. 3** **Jitsuo Mino** Higashiura, Japan Hyogo Pref.	**199** 113 450	**1967** Hashimoto Zosensho—Kobe 39,55 3,080 36,00 7,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Kobe Hatsudoki K.K. Japan 8,5kn
7937654 JK4186 122118 Rdr RT	**HOSEI MARU No. 3** **Y.K. Kagoshima Kisen** Hinase, Japan Okayama Pref.	**182** 102 350	**1980** K.K. Saidaiji Zosensho—Okayama (72) 42,70 8,01 4,81 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 340 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7908495 JIEG 123243 Esd Pfd Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 54 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (875) 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 530bhp (390kW) Niigata Eng. Co. Ltd. Ota
6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 5** ex Hosei Maru No. 8-82 **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**867** 540 1 064	**1968** Matsuura Tekko Zosen—Higashino (189) 62,90 9,83 4,369 57,99 9,81 4,81 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 989	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 220V a.c. 12kn
8035855 JK4284 124631	**HOSEI MARU No. 5** **Minoru Iwamoto** Kurahashi, Japan Hiroshima Pref.	**199** — —	**1981** Y.K. Ouchi Zosensho—Nakajima (165) *41,31* 7,80 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7123643 JEQC 111665 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 5** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**145** 69 —	**1971** K.K. Ichikawa Zosensho—Ise (1295) 7,04 2,502 30,99 7,01 2,70 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7908500 JM4647 123244 Esd Pfd Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 53 —	**1979** Hayashikane SB. & Eng. Co. Ltd. —Japan (876) 38,21 6,71 2,501 32,59 6,70 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota
7851159 JL2687 101589	**HOSEI MARU No. 6** **Tamekazu Hamaoka** Hakata, Japan Ehime Pref.	**372** 212 600	**1967** Usuki Tekkosho—Saiki 42,02 3,501 37,50 8,70 3,76 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Japan 9kn

6803935 JM2336 99001	**HOSEI MARU No. 7** ex Kosan Maru No. 2 **Yasumitsu Sadatomi** Kitakyushu, Japan Fukuoka Pref.	**195** 101 386	**1966** Hiroshima Zosen K.K.—Hiroshima (25) 36,99 7,32 2,998 33,28 7,29 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 430bhp (316kW) Ito Tekkosho Shimizu 11kn
7103954 JL3687 109237 Rdr RT	**HOSEI MARU No. 8** **Daifuku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**494** 325 1 399	**1970** Kishimoto Zosen—Kinoe (382) 63,99 11,03 3,887 60,00 11,00 4,02 1 dk	**M General Cargo** 1 Ho ER G.2 110 B.1 809 1 Ha (32,3 × 8,3) ER	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Gen 2 × 50kW 1 × 10kW 220V a.c. Fuel 68,0t 11,5kn
7852725 JH2468 113627	**HOSEI MARU No. 8** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**342** 188 1 115	**1972** Matsuura Tekko Zosen—Higashino 56,80 3,850 53,01 11,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
8011067 8LCE 124145	**HOSEI MARU No. 8** **Fuji Suisan K.K.** Japan	**299** — —	**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1391) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
8407840 JK4497 127309	**HOSEI MARU No. 8** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**198** — 550	**1984** Maeno Zosen K.K.—Onoda (105) 48,32 3,301 44,02 7,82 3,46 1 dk	**M Tanker** 6 Ta ER L.600	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
7937692 JL4900 124181 Rdr RT	**HOSEI MARU No. 8** **Y.K. Howa Sangyo** Tosa, Japan Kochi Pref.	**197** — 400	**1980** Hamamoto Zosensho—Tokushima (610) 36,50 8,62 3,41 1dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 850bhp (625kW) Hanshin Nainenki Kogyo Kobe
5155458 Df	**HOSEI MARU No. 10** **Aqua Marine Resources Corp.**	**243** 107 —	**1954** Niigata Eng. Co. Ltd.—Niigata (229) *37,71* 6,66 37,14 6,61 3,51 F 8,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Niigata Tekkosho Niigata
6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Hakusan Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**478** 261 1 088	**1968** Geibi Zosen Kogyo—Kure (206) 54,31 8,82 4,090 49,51 8,79 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Oil 4SA 6Cy. 320 × 460 950bhp (699kW) Hanshin Nainenki Kogyo Kobe 10kn
8004868 JIZY 119753 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 11** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 358	**1980** Miho Zosensho K.K.—Shimizu (1170) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
6716259 JFBF 98954 Rdr RT	**HOSEI MARU No. 11** ex Zenrin Maru No. 2 **Akira Sakamoto** Choshi, Japan Chiba Pref.	**108** — —	**1966** Hakata Dock K.K.—Fukuoka (252) 30,94 5,59 2,210 28,35 5,57 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
7354589 7MEI 114340 Df Esd Gc Pfd Rdr	**HOSEI MARU No. 13** ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853494 JQGD 121444 Df Rdr	**HOSEI MARU No. 16** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**496** 255 1 197	**1977** Toshin Zosen—Japan 67,32 3,931 59,52 11,31 6,30 2 dks	**M General Cargo** 2 Ho ER G.1 568 B.1 410 2 Ha (stl) (14,3 15,0 × 8,3) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
7022796 JKQV 108191 Df Rdr RT	**HOSEI MARU No. 17** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (780) 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe
7110232 JLMQ 108349 Df Rdr RT	**HOSEI MARU No. 17** ex Kiku Maru No. 17-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki (305) 33,74 6,33 2,363 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7921514 JH2758 123834 Esd Gc Rdr RT	**HOSEI MARU No. 18** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**499** 309 1 471	**1980** K.K. Matsuura Zosensho—Kinoe (275) 68,20 11,54 4,201 62,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7003001 JHDB 105651 Df Esd Gc Rdr RT	**HOSEI MARU No. 18** ex Myojin Maru No. 15-82 **Kazuo Shimizu** Sakaiminato, Japan Tottori Pref.	**284** 149 —	**1969** Nishii Dock Co. Ltd.—Isé (195) 8,03 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

7110218 JM3423 108350 RT	**HOSEI MARU No. 18** ex Kiku Maru No. 18-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki (306) 33,69 6,33 2,363 29,62 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7904451 JGLY 123126 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**449** 248 —	**1979** Yamanishi Zosen K.K.—Ishinomaki (856) 58,91 3,834 49,81 9,30 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
8122517 JH2864 123840	**HOSEI MARU No. 25** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**498** 250 1 450	**1982** K.K. Matsuura Zosensho—Kinoe (287) 70,69 (BB) 11,26 4,252 65,03 11,00 6,28 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Akashi
8304115 JH2971 125708	**HOSEI MARU No. 27** **Koan Sangyo K.K.** Nishi-izu, Japan Shizuoka Pref.	**452** — 1 370	**1983** Nakatani Shipyard Co. Ltd.—Nomi (485) 68,71 4,401 63,00 10,00 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 385 L.1 203 1 Ha (stl) ER Cr 1(11)	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan Controllable pitch propeller
5324671 Df Esd Gc Rdr	**HOSEI MARU No. 28** ex Shinzo Maru No. 18-64 **Marutiman & Co. Ltd.**	**391** 232 —	**1957** Miho Zosensho K.K.—Shimizu (217) 47,60 7,83 42,12 7,80 3,92 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 201,0t 11,25kn
7231713 7KMA 112394 Df Gc Rdr	**HOSEI MARU No. 38** ex Taiyo Maru No. 32-83 **Ino Suisan K.K.** Nyuzen, Japan Toyama Pref.	**374** — 570	**1972** Kanasashi Zosensho—Shimizu (1077) 55,30 8,64 3,398 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
5152884 7JBG 87003 Df Esd Gc Rdr RT	**HOSEI MARU No. 57** ex Hokko Maru No. 30 **Tokai Senpaku K.K.** Tokyo Japan	**299** 132 —	**1962** Nagasaki Zosen K.K.—Nagasaki (60) 41,69 7,52 3,099 37,55 7,50 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Fuel 101,5t 10,5kn
7709576 JINV 115815 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 58** **Kankichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**343** 177 433	**1977** Miho Zosensho K.K.—Shimizu (1067) 52,41 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8021189 7KZR 125077 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 68** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**397** 196 —	**1981** Miho Zosensho K.K.—Shimizu (1191) 55,40 3,501 48,72 9,01 3,87 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855002 JJ2649 109033	**HOSHIN** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**288** 82 —	**1970** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 10,90 4,02 1 dk	**TM Tug** Pusher	2 Oil The Hanshin Diesel Works Ltd. Japan 11,5kn
6820074 JEFO 101370 Rdr	**HOSHIN MARU** **Ikuho Shokai Y.K.** Nagasaki, Japan Nagasaki Pref.	**2 827** 1 979 1 100	**1967** Tohoku Zosen—Shiogama (96) 94,60 15,83 3,861 NK 86,92 15,80 7,27 4 dks	**M RoRo Cargo** 6 Ho ER B.11 513	Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 136kW 445V a.c. Fuel 182,0t-9,0pd 14,25kn
8319158 JASL 127189 Esd Gc Pfd Rdr RT	**HOSHIN MARU** **Fukuman Kaiun Co. Ltd. & Tokyo Chemical Tanker Co. Ltd.** Akitsu, Japan Hiroshima Pref.	*998* *486* 1 519	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1615) NK 72,52 (BB) 4,417 67,01 11,51 5,16 P 15,0 F 8,0 1 dk	**M Tanker** Chemical 16 Ta ER L.1 398	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7638911 JK3896 120352 Rdr	**HOSHIN MARU** ex Mikage Maru No. 8-79 **Kiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**995** 664 2 450	**1977** Hakata Zosen K.K.—Hakata (168) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7335753 JL3815 111424 Rdr	**HOSHIN MARU** **Masao Yamanaka** Shimotsu, Japan Wakayama Pref.	**497** 307 1 209	**1971** Higaki Zosen K.K.—Imabari (130) 57,31 9,43 4,115 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 213	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 36kW 225V a.c. Fuel 42,5t-5,0pd 11kn
7652890 JH2446 109986 Rdr	**HOSHIN MARU** **Y.K. Hoshin Kisen** Toba, Japan Mie Pref.	**483** 298 1 150	**1970** Imura Zosen K.K.—Komatsujima (117) 53,80 4,250 47,00 9,61 4,30 3dks	**M Tanker** 5 Ta ER	Oil 700bhp (515kW) Japan 10kn

8032413 JL4952 125399 Pfd Rdr RT	**HOSHIN MARU** **Shinei Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**198** 106 —	**1980** K.K. Murakami Zosensho—Japan (168) ... ... 36,50 7,21 3,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6814403 JL2284 102071	**HOSHIN MARU** **Kinki Haiyu Shori K.K.** Kobe, Japan Hyogo Pref.	**192** 99 356	**1967** Kishimoto Zosen—Kinoe (253) 31,98 7,62 2,896 29,47 7,60 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 380bhp (280kW) Matsue Diesel K.K. Matsue
7650270 JM2142 92505	**HOSHIN MARU No. 2** **Yamasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**508** 305 900	**1964** Watanabe Zosen K.K.—Hakata 54,51 8,62 3,901 49,00 4,30 1dk	**M Limestone Carrier** G.935 B.893 1 Ha (29,7 × 5,5) ER	Oil 4SA 6Cy. 330 × 450 800bhp (588kW) Kanegafuchi Diesel Kogyo Tokyo 10,75kn
6903943 JFIQ 103913 Df Esd Gc Rdr	**HOSHIN MARU No. 2** ex Sumiyoshi Maru No. 18-83 **Shinko Kaiun K.K.** Tokyo Japan	**343** 175 —	**1968** Miho Zosensho K.K.—Shimizu (665) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7046613 JM3285 110413 Rdr RT	**HOSHIN MARU No. 3** **Shinei Unyu Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 284 1 372	**1970** Towa Zosen K.K.—Shimonoseki (392) 58,63 9,61 4,850 54,01 9,58 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 415 B.1 405 1 Ha (28,0 × 6,5) ER	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
7513630 JL4246 118931 Df Gc Pfd Rdr RT	**HOSHIN MARU No. 3** ex Sankyo Maru-81 **Hachimasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**199** 121 699	**1975** Kimura Zosen K.K.—Yutaka (60) 9,02 3,379 53,98 9,00 5,49 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7649817 JL3748 109291 Rdr	**HOSHIN MARU No. 5** **Tsutomu Seike** Saiki, Japan Oita Pref.	**199** 123 680	**1970** Murakami Hide Zosen K.K.—Hakata (83) 48,49 2,901 45,01 9,01 4,70 1 dk	**M General Cargo** 1 Ha (27,9 × 7,0) ER	Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 10kn
7212585 JK3298 110676 Rdr	**HOSHIN MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 313 1 568	**1971** Sasaki Zosen K.K.—Kinoe (152) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8002121 JL4765 123909 Gc Rdr RT	**HOSHIN MARU No. 11** **Hoshin Kisen K.K.** Kinoe, Japan Hiroshima Pref.	**498** 327 1 598	**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
6920460 JIIC 104964 Df Esd Gc Pfd Rdr	**HOSHIN MARU No. 22** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**282** 137 —	**1968** Niigata Eng. Co. Ltd.—Niigata (822) 45,62 7,93 40,19 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7236751 JDLV 111262 Df Esd Gc Rdr RT	**HOSHIN MARU No. 28** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 142 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1106) 47,68 (BB) 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8017889 JDHP 123809 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 38** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**299** 139 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1701) 49,92 (BB) 8,62 3,291 44,00 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8214786 8LGK 125717	**HOSHIN MARU No. 55** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**299** 129 383	**1982** Niigata Eng. Co. Ltd.—Niigata (1766) 49,94 (BB) 3,296 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Side-fishing 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7903847 JAYO 118595 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 58** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 39 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (145) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7855014 JJ2670 109054	**HOSHIN No. 2** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**279** 78 —	**1971** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 11,00 4,02 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Japan 10kn

8304232 JRQO 121188 Df Esd Gc Pfd Rdr RT	**HOSHIN No. 8** **Yoshida Gumi Construction & Marine Work Co. Ltd.** Himeji, Japan Hyogo Pref.	*1 351* *405* 1 525	NK	**1983** Sanyo Zosen K.K.—Mukaishima (860) 66,50 4,628 61,02 13,50 5,31 F 17,1 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 with clutches & reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Thw. thrust Contr. pitch propeller fwd
7927116 JL4772 123918 Gc Pfd Rdr RT	**HOSHISHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**454** 289 1 280		**1980** Kinoura Zosen K.K.—Hakata (57) 60,30 4,322 55,43 11,02 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
8129890 JJ3330 125247	**HOSHO** **Hankyu Kisen K.K.** Kobe, Japan Hyogo Pref.	**128** — 12		**1983** Hitachi Zosen—Kanagawa Works, Kawasaki (117085) 27,56 10,80 1,380 26,34 5,81 3,51 1 dk	**TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155 with clutches & reverse reduction geared to sc. shafts 1 520bhp (1 118kW) M.T.U. Friedrichshafen West Germany
8323692 7LBX 126857 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** ex Sun Ocean-84 **Sunny Marine K.K.** Tokyo Japan	*15 045* *8 718* 24 928	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2320) 160,00(BB) 10,002 152,03 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8303680 8LVU 125302 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** **Howa Kaiun K.K.** Kobe, Japan Hyogo Pref.	*14 931* *8 853* 25 403	NK	**1984** Imabari Zosen—Imabari (424) 159,77(BB) 10,240 150,02 25,21 14,03 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25)	Oil 2SA 6Cy. 520 × 1250 7 300bhp (5 370kW) Mitsubishi Kobe Hatsudoki K.K. Japan
8109852 JCTX 124047 Df Esd Gc Pfd Rdr RTv	**HOSHO MARU** **Biko Kisen K.K.** Namikata, Japan Ehime Pref.	**4 220** 2 708 7 131	NK	**1981** Higaki Zosen K.K.—Imabari (260) 107,14(BB) 6,871 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (28,7 28,7 × 9,0) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 180kW 450V 60Hz a.c. Fuel 95,5t (d.o.) 467,5t (hvf)-13,5pd 12,5kn
7620720 JL4338 120907 Rdr RT	**HOSHO MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** 496 1 801		**1976** Asakawa Zosen—Imabari (268) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7651054 JL2683 102838 Rdr	**HOSHO MARU** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**498** 249 1 080		**1967** Shinhama Dock K.K.—Anan 54,51 4,101 49,00 9,01 4,50 1 dk	**M General Cargo** G.1 099 B.939 1 Ha (27,5 × 6,0) ER	Oil 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7371056 JL4022 117255 Rdr RT	**HOSHO MARU** **Amagasaki Koun K.K.** Kaifu, Japan Tokushima Pref.	**496** 305 1 556		**1974** Sasaki Zosen K.K.—Kinoe (188) 11,03 4,242 60,00 11,00 4,35 1 dk	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
6918170 JJ2337 104901	**HOSHO MARU** **Yasuki Kawasaki** Yokkaichi, Japan Mie Pref.	**353** 189 650		**1970** Kishimoto Zosen—Kinoe (312) 45,01 8,03 3,607 40,01 8,01 4,02 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Diesel K.K. Matsue
7649879 JL3384 108622 Esd Gc Rdr	**HOSHO MARU** **Fiyizura Shiraishi** Hakata, Japan Ehime Pref.	**195** 118 600		**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,001 39,50 8,11 3,31 1 dk	**M General Cargo** 1 Ha (22,0 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 10kn
7012117 JI2477 107452	**HOSHO MARU No. 2** ex Sumitoku Maru No. 8-80 **K.K. Suzukigumi** Manazuru, Japan Kanagawa Pref.	**198** 108 550		**1969** Kishimoto Zosen—Kinoe (310) 41,20 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (7,0 × 14,7) ER	Oil 4SA 6Cy. 280 × 420 550bhp (405kW) Fuji Diesel Co. Ltd. Tateyama Fuel 15,0t 10,5kn
7852749 JJ2873 113827	**HOSHO MARU No. 3** **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**480** — 650		**1973** K.K. Matsuura Zosensho—Kinoe 50,30 3,110 46,51 10,00 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10kn
7903407 JL4716 121050 Gc Rdr	**HOSHO MARU No. 3** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**199** 127 400		**1979** Masui Zosensho K.K.—Nandan (155) ... ... 52,41 9,42 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan
8106719 JL4961 125409 Esd Gc Rdr RT	**HOSHO MARU No. 21** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**695** — 2 100		**1981** K.K. Yoshida Zosen Kogyo—Arida (358) 4,901 70,52 12,01 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7018733 JRTC 106898 Df Esd Gc Pfd	**HOSHO MARU No. 21** ex Ryuo Maru No. 8-80 **Katsuo Konno** Ishinomaki, Japan Miyagi Pref.	**299** 149 —		**1969** Miho Zosensho K.K.—Shimizu (713) 50,40 8,23 3,048 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe

6711302	**HOSHO MARU No. 31**	**283**		**1966** Kanasashi Zosensho—Shimizu (749)	**M Fishing**	Oil 4SA 6Cy. 300 × 440	
JCVN	ex Yachiyo Maru No. 21	148		45,73 7,62	Side-fishing	820bhp (603kW)	
101302	**Hachiro Konno**	—		40,52 7,60 3,43	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Ishinomaki, Japan			1 dk		Diesels Ltd.)	Yaizu
Gc Pfd	Miyagi Pref.						
Rdr							
7727994	**HOSHU MARU**	**2 489**		**1978** Tokushima Zosen Sangyo K.K.	**M Tanker**	Oil 4SA 6Cy. 460 × 720	
JJ3122		1 431		—Komatsujima (532)		3 200bhp (2 354kW)	
118861	**Toko Kaiun K.K.**	4 661	NK	91,80 14,23 6,703	8 Ta ER	Akasaka Tekkosho K.K., (Akasaka	
Esd Gc	Kobe, Japan			84,92 14,20 7,47	L.(oil) 4 601 HeCls. CptB	Diesels Ltd.)	Yaizu
Rdr RT	Hyogo Pref.			P 23,2 F 11,9 1 dk		Gen 2 × 240kW 445V a.c.	
				RW			12kn
8414427	**HOSHU MARU**	**1 571**		**1984** Sasaki Zosen K.K.—Kinoe (381)	**M Tanker**	Oil	
JG4414		—		5,952	Chemical	2 600bhp (1 912kW)	
128099	**Taiho Kaiun K.K.**	3 302	NK (Class cont.)	82,02 12,62 6,41	Mchy.aft	The Hanshin Diesel Works Ltd.	Akashi
	Japan			1 dk			
6828179	**HOSHU MARU**	**1 545**		**1968** Kochi Jukogyo K.K.—Kochi (435)	**M General Cargo**	Oil 4SA 6Cy. 445 × 640	
JM2963		818		75,39 12,02 5,690		1 800bhp (1 324kW)	
102438	**Nishitaki Kaiun K.K.**	2 753		70,01 11,99 6,51	2 Ho ER	Nippon Hatsudoki	Kobe
Rdr RT	Tsukumi, Japan			1 dk	G.2 050 B.1 880	Gen 2 × 64kW 220V d.c.	
	Oita Pref.			RW	2 Ha (13,6 15,7 × 8,3) ER	Fuel 103,5t	12kn
7649271	**HOSHU MARU**	**499**		**1971** K.K. Uno Zosensho—Namikata	**M General Cargo**	Oil	
JL3819		348		65,26 4,711		1 500bhp (1 103kW)	
111428	**Inoue Sangyo Y.K.**	1 736		60,00 10,51 6,71		The Hanshin Diesel Works Ltd.	Japan
Esd Gc	Oita, Japan			2dks	G.2 487 B.2 301		10,5kn
Rdr	Oita Pref.				1 Ha (35,1 × 7,0) ER		
7009940	**HOSOSHIMA MARU**	**15 118**		**1970** Sumitomo SB. & Mchy. Co. Ltd.	**M Ore Carrier**	Oil 2SA 6Cy. 760 × 1550	
JBTR		7 280		—Uraga Shipyard, Yokosuka (929)		9 600bhp (7 061kW)	Sulzer
107223	**Koyo K.K. (Koyo Co. Ltd.)**	23 660	NK	166,02(BB) 24,06 9,481	3 Ho ER	Sumitomo S.B. & Mchy. Co. Ltd.	Japan
Df Esd	Tokyo Japan			158,02 24,01 13,01	G.23 603	Gen 2 × 500kW 450V a.c.	
Gc Pfd				P 31,4 F 13,8 1 dk	3 Ha (stl) (each 26,3 × 9,6) ER	Fuel 1 337,0t-32,0pd	14,75kn
Rdr RT					4W Cr 2(8) Der 4(5)		
5244493	**HOSS M**	**499**	**✠100A1** SS 3/82	**1959**-3 E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo**	Oil 4SA 6Cy. 390 × 680	
ODJG	ex Dimitrios-82 ex Mynias-74	220	Str. nav. ice	—Westerbroek (748)	Ref	750bhp (552kW)	
	Dahrouge Trading Co.	900	**✠LMC**	64,85 9,91 3,703	2 Ho 14,9 22,6 ER	N.V. Werkspoor	Amsterdam
Df Esd	Beirut Lebanon		EL I	59,75 9,81 5,80	G.1 887 B.1 744	Gen 3 × 25kW 110V d.c.	
Rdr			FN 933	Ba 11,6 2 dks	2 Ha (8,0 12,1 × 3,9) ER	Fuel 156,5t (d.o.)	10,75kn
RTm/h				RW rf nil	6W Der 2(6) 3(3)		
				Coll BH to U dk 3 to 2nd dk WB140t			
7020566	**HOTAKA MARU**	**21 057**		**1970** Mitsubishi Heavy Industries Ltd.	**M Container Ship**	Oil 2SA 8Cy. 1050 × 1800	
JCZF		11 547		—Kobe (1019)	Fixed-guides	30 400bhp (22 361kW)	Sulzer
108847	**Nippon Yusen Kaisha & Showa**	20 400	NK	196,04(BB) 27,03 10,526	6 Cell.Ho ER	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**Kaiun K.K.**			183,01 26,98 16,59	TEU 839	Gen 3 × 900kW 450V a.c.	
Gc Pfd	Tokyo Japan			F 29,0 1 dk	C.Ho 553/20'(40') C.Dk	Fuel 3 711,5t-107,5pd	20kn
Rdr RT					286/20'(40')		
					17 Ha (stl) ER		
7302196	**HOTOKU MARU**	**3 931**		**1973** K.K. Taihei Kogyo—Akitsu (285)	**M Tanker**	Oil 2SA 6Cy. 450 × 750	
JHZW		2 249		102,49 16,26 7,367	Chemical	3 800bhp (2 795kW)	Mitsubishi
112999	**Shintoku Kaiun K.K.**	6 528	NK	95,03 16,21 8,21	Mchy.aft	Kobe Hatsudoki K.K.	Tarami
Df Esd	Akitsu, Japan			P 30,8 F 8,9 1 dk	L.8 952	Gen 2 × 160kW 440V a.c.	
Gc Pfd	Hiroshima Pref.					Fuel 706,0t-13,5pd	12kn
Rdr RT							
6918182	**HOTOKU MARU**	**998**		**1969** Uchida Zosen—Ise (670)	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 380 × 580	
JG2711		454		61,32 10,55 4,293	LPG Pressurised	1 800bhp (1 324kW)	
106076	**Kinsho Kaiun K.K.**	940	NK	56,01 10,52 5,11	2 Ta ER	Nippon Hatsudoki	Kobe
Rdr RT	Kyonan, Japan			P 15,9 F 8,6 1 dk	L.(gas) 1 172	Gen 2 × 40kW 220V a.c.	
	Chiba Pref.			RW		Fuel 123,0t-4,5pd	12,5kn
7856290	**HOTOKU MARU No. 1**	**195**		**1972** Yamanaka Zosen K.K.—Namikata	**TM Tug**	2 Oil	
JJ2825		63		(118)			
112632	**K.K. Yoshidagumi**	—		32,26 3,601		Niigata Eng. Co. Ltd.	Japan
	Himeji, Japan			28,50 9,01 3,81			12kn
	Hyogo Pref.			1 dk			
8017970	**HOUJU MARU**	**4 009**		**1981** Towa Zosen K.K.—Shimonoseki	**M Vehicles Carrier**	Oil 2SA 6Cy. 450 × 1200	
JH2927		2 743		(530)	Mchy.aft	5 280bhp (3 884kW)	B&W
124362	**Fukuju Kigyo K.K. & Toyofuji**	3 363	NK	118,07 18,34 6,030		Hitachi Zosen Hiroshima Works, Innoshima	
Esd Gc	**Kaiun K.K.**			107,02 18,31 17,15		Gen 2 × 400kW 450V 60Hz a.c.	
Rdr	Miyama, Japan			1 dk		Fuel 56,0t (d.o.) 421,0t (hvf)-18,0pd	16kn
	Mie Pref.						
7827055	**HOUMAS**	**198**		**1979** Halter Marine Inc.—Chickasaw, Al	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127	
WQZ3		134		(834)		1 050bhp (772kW)	
501	**Coiled Tubing Inc.**	—		*19,36*		General Motors Corp., Detroit Diesel	
609337	New Orleans, La United States			10,37 2,09		Allison Div.	U.S.A
	of America			1 dk			
8415873	**HOUN MARU**	**499**		**1984** K.K. Matsuura Zosensho—Kinoe	**M General Cargo**	Oil 4SA 6Cy. 280 × 480	
		—		(317)	Mchy.aft	1 400bhp (1 030kW)	
	Funada Kaiun K.K.	1 585		... ...		The Hanshin Diesel Works Ltd.	Japan
	Japan			... ...			
7607912	**HOUN MARU**	**493**		**1976** Kochi Jukogyo K.K.—Kochi (965)	**M General Cargo**	Oil 4SA 6Cy. 280 × 440	
JL4270		304		4,201	Mchy.aft	1 100bhp (809kW)	
118992	**Ozaki Kisen K.K.**	973		49,92 9,01 4,53		Hanshin Nainenki Kogyo	Kobe
Gc Rdr	Namikata, Japan			1 dk			
RT	Ehime Pref.						

8202240 JL5110 126288	**HOUN MARU** **Houn Kisen K.K.** Komatsushima, Japan Tokushima Pref.	**199** 134 520		**1982** Kogushi Zosen K.K.—Okayama (234) 3,261 48,01 8,51 5,21 1 dk	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Oil 4SA 6Cy. 220 × 380 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7123148 JI2658 111685 Rdr RT	**HOUN MARU** **Sanei Kensetsu Y.K.** Saiki, Japan Oita Pref.	**169** 44 —		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8035934 JK4210 124576	**HOUN MARU No. 3** **Funada Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**493** 319 —		**1981** Yoshiura Zosen—Kure (279) *66,30* 11,31 6,00 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6601155 JK2029 95746	**HOUN MARU No. 8** **Takuo Nishiyama** Minamata, Japan Kumamoto Pref.	**199** 109 310		**1965** Fukushima Zosen Ltd.—Matsue (206) 33,76 6,74 3,048 30,03 6,68 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,4 × 4,0) ER	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
6920642 JCXB 102544 Df Esd Gc Pfd Rdr RT	**HOUN MARU No. 58** ex Chidori Maru No. 58-79 ex Kiyo Maru No. 51 **Kinjiro Sadate** Hachinohe, Japan Aomori Pref.	**299** 158 —		**1968** Narasaki Zosen K.K.—Muroran (667) 46,72 8,23 3,328 42,02 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho Takamatsu
5321667 GUXS 303743	**HOUND BANK** ex Spurn Bank-80 ex Shalfleet-76 **James Christie, John Stevenson & James McGuire** Grangemouth United Kingdom	**103** 63 127		**1962** J. Samuel White & Co. Ltd.—Cowes (2012) 29,39 5,82 1,829 27,44 5,80 2,44 1 dk RW rf 76 conv General Cargo 81	**M Tanker** Water 1 Ho 15,7 ER 1 Ha (11,6 × 3,9) ER	Oil 4SA 8Cy. 165 × 184 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Fuel (d.o.) 10kn
6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Authority** London United Kingdom	**2 132** 934 2 471	✠**100A1** SS 10/84 sludge carrier ✠**LMC** EL S 1$\frac{9}{16}$"U2 FN 1731	**1968**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 318 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213	BV	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 42,02 8,21 4,70 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) Sulzer At. & Ch. de la Loire Le Havre Fuel 124,0t (d.o.) 12kn
7854577 RT	**HOUSEI** ex Hosei Maru-80 **Full Wind Navigation Co. Ltd.**	**227** 132 480		**1969** Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Heavy Industries Ltd. Japan 10,5kn
5276941 HO3876 9661-PEXT Df Esd Rdr RTm/h	**HOUSSEIN** ex Hussein-81 ex Stavroula XIII-81 ex Phidias-71 **Livorno Maritime Co. Ltd.** Faros Maritime Enterprises Co. Ltd. Panama Panama	**497** 219 900	✠**100A1** SS 2/81 ✠**LMC** EL i FN 932	**1954**-3 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (232) 64,85 9,91 4,565 59,70 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB143t	**M General Cargo** 2 Ho 14,9 22,6 ER B.1 731 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 23,5t (d.o.) 10,75kn
8000616 ELAP7 6923 Df Esd Gc Pfd Rdr RT	**HOUSTON ACCORD** **Houston Accord Tankers Inc.** Monrovia Liberia	**33 767** 24 398 68 139	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (464) 243,80 32,26 12,528 235,01 32,21 19,51 1 dk	**M Tanker** 9 Ta ER L.(oil) 77 046	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 520kW 2 × 500kW a.c. 15kn
7388724 5LXB 5647 Df Esd Gc Pfd Rdr RT	**HOUSTON GETTY** **Getty Fleet Corp.** Monrovia Liberia	**65 287** 52 893 136 100	NV	**1975** Eriksbergs M/V A/B—Goteborg (678) 280,07 41,20 16,701 268,00 21,98 1 dk	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 598 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 5 572,0t (hvf)-58,5pd 16kn
7380980 6ZLZ 6108 Esd Gc Rdr RTh	**HOUSTON TRADER** ex Tromaas-77 ex Permina 112-76 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**70 741** 53 788 140 778	NV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (962) 267,01(BB) 44,05 17,030 258,00 44,00 22,92 1 dk rf nil	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 171 520 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 3 × 750kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 7 492,0t (hvf)-83,5pd 15,25kn
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —	(BV)	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Fuel 72,0t (d.o.) 11,75kn

8130215 PEUD Df Esd Gc Pfd Rdr RT	**HOUTMANGRACHT** **C.V. Scheepv. Onderneming** **'Houtmangracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	**✠100A1** Ice Class 1A at a draught not exceeding 5.933 metres **✠LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-11 Miho Zosensho K.K.—Shimizu (1222) 97,24 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 1 TwD ER G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 075bhp (2 262kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller
6814659 JJ2384 101966	**HOUWA MARU No. 2** ex Sumitoku Maru No. 8-82 **Yukio Hamada** Tokyo Japan	**199** — 350		**1967** Kishimoto Zosen—Kinoe (345) 35,01 7,62 3,099 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue
8323848 7KVF 126837 Df Esd Gc Pfd Rdr	**HOUYU** **K.K. Nippo Unyu Shokai** Tokyo Japan	*14 287* *8 464* 23 790	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (563) 160,00(BB) 24,44 9,916 150,02 24,41 13,62 P 24,1 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 TEU 590 C. 590/20' (40') 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan
7500786 DHBF Df Esd Gc Rdr RTm/h/v	**HOVE** **Partenreederei m.s. 'Hove'** Arnold Fischer Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (776) 81,41 5,030 74,17 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 320 × 420 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 13,75kn
5143821 9V2295 344366 Rdr RT	**HOVER** ex Hatsushio Maru-73 **Yew Lian Shipping Co. (Pte.)** **Ltd.** Singapore Singapore	**999** 491 1 621	NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (541) 68,41 10,65 4,801 63,02 10,60 5,34 P 16,2 F 7,4 1 dk	**M General Cargo** 1 Ho 38,2 ER G.1 956 B.1 772 1 Ha (26,6 × 4,9) ER 6W Der 4(10)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 30kW 105V d.c. Fuel 69,0t 10,5kn
6524060 GRXW 308526 Rdr RT	**HOVERINGHAM I** **Tarmac Roadstone Holdings** **Ltd.** Tarmac Marine Ltd. Hull United Kingdom	**897** 397 1 268	BV ✠Classed LR until 7/2/75	**1966**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 24,0 ER	Oil 4SA 7Cy. 260 × 368 sr geared to sc. shaft 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 450kW 1 × 35kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 10kn
6913302 GZME 337292 Esd Pfd Rdr RT	**HOVERINGHAM IV** **Tarmac Roadstone Holdings** **Ltd.** Tarmac Marine Ltd. Hull United Kingdom	**1 027** 488 1 591	BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.66) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625	Vee Oil 4SA 8Cy. 260 × 368 1 050bhp (772kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
6930776 GZZF 337331 Esd Pfd Rdr RT	**HOVERINGHAM V** **Tarmac Roadstone Holdings** **Ltd.** Tarmac Marine Ltd. Hull United Kingdom	**1 027** 488 1 616	BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.69) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625 1 Ha (26,9 × 6,4) ER	Vee Oil 4SA 8Cy. 260 × 368 1 050bhp (772kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
7110696 GOSJ 341579 Esd Pfd Rdr RT	**HOVERINGHAM VI** **Tarmac Roadstone Holdings** **Ltd.** Tarmac Marine Ltd. Hull United Kingdom	**1 550** 878 2 703	BV	**1971** Appledore Shipbuilders Ltd. —Appledore (A.S.77) 80,45 14,13 5,036 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 1 350bhp (993kW) Ruston Paxman Diesels Ltd. Lincoln
7200556 WX7446 505653	**HOW 10** **Halliburton Co.** Houston, Tx United States of America	**170** 117 —		**1966** Brown & Root Inc.—Anahuac, Tx *20,55* 15,24 1,93	**M Pontoon**	Oil 660bhp (485kW) .... Fuel (d.o.)
7322184 ZEKZ 356219 Rdr	**HOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	**✠100A1** CS 4/83 tug Hong Kong harbour service **✠LMC** EL (d) ⅞"U2 FN 358	**1973**-6 Hibikinada Dock Co. Ltd. —Kitakyushu (127) 32,31 8,74 3,010 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
7927427 JL4787 123946 Rdr RT	**HOWA MARU** **Shinpo Kaiun K.K. & Tsuruhiro** **Kaiun K.K.** Hojo, Japan Ehime Pref.	**697** 489 747	NK	**1980** Shirahama Zosen K.K.—Honai (96) 61,22 4,014 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 189	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 148kW a.c. 12,75kn
7238723 JK3422 110846 Esd Gc Rdr RT	**HOWA MARU** **Kawaguchi Kaiun K.K.** Setoda, Japan Hiroshima Pref.	**499** — 1 149		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (215) 54,21 9,43 4,293 53,32 9,40 4,60 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 400 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 75kW 100V d.c. 12kn
7649374 JM2747 106466	**HOWA MARU** **Uruma Kaiun Y.K.** Naha, Japan Okinawa Pref.	**499** 249 450		**1969** Yamakawa Zosen K.K.—Kobe 47,71 3,501 43,06 9,50 4,02 1dk	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10kn

7852610 JG3020 112648	**HOWA MARU** ex Fukuei Maru No. 8-80 **Ryoyo Kosan K.K.** Tokyo Japan	**496** — 1 236		**1971** Nakamura Zosen Tekkosho—Matsue (267) 56,75 4,401 52,00 9,30 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 330 HeCls. BC	Oil 1 220bhp (897kW) Fuji Diesel Co. Ltd. Japan Fuel 20,5t (d.o.)-3,0pd 10,5kn
7735393 JG3742 121631	**HOWA MARU** **Shokuyu Tanker K.K.** Tokyo Japan	**478** 235 —		**1978** Kogushi Zosen K.K.—Okayama (211) ... ... 51,11 9,01 4,12 1 dk	**M Tanker** Chemical	Oil Japan
5179674 Df Esd Gc Pfd Rdr RT	**HOWA MARU** ex Ryukei Maru No. 8-82 ex Kibi Maru No. 8-78 ex Kaki Maru No. 8	**460** 239 435	(NK)	**1960** Miho Zosensho K.K.—Shimizu (279) 53,52 8,87 3,601 47,60 8,82 4,25 P 10,7 F 7,1 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 216kW a.c. Fuel 253,0t 12kn
7123124 JG3035 111070	**HOWA MARU** **Mitomi Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**195** 123 385		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (188) 35,31 7,62 2,502 33,51 7,60 2,75 1 dk	**M Tanker** 3 Ta ER L.(oil) 435	Oil 4SA 5Cy. 260 × 400 270bhp (199kW) Mitsubishi Heavy Industries Ltd. Kobe 8kn
7852880 JM3639 114934	**HOWA MARU No. 2** **Y.K. Ibusuki Jari** Kagoshima, Japan Kagoshima Pref.	**397** 194 867		**1973** Shin Nippon Jukogyo K.K.—Higashino 47,50 4,601 44,00 11,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7650294 JH2563 116564 Rdr	**HOWA MARU No. 5** ex Musashino Maru No. 8-82 ex Kiyo Maru-80 ex Taihei Maru **Y.K. Ibusuki Jari** Kagoshima, Japan Kagoshima Pref.	**499** 306 1 516		**1974** Yaizu Dock—Yaizu 63,51 11,00 4,350 58,50 6,10 1dk	**M General Cargo** G.1 710 B.1 516 1 Ha (13,1 × 8,3) ER	Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
7426459 JG3423 117640 Rdr RT	**HOWA MARU No. 15** **Kyokuyo Tanker K.K.** Tokyo Japan	**496** — 1 000		**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7620835 JG3600 117824 Rdr RT	**HOWA MARU No. 21** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**999** 659 2 227		**1976** K.K. Ichikawa Zosensho—Ise (1332) 11,03 4,901 70,34 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7652618 JJ2895 113909	**HOWAN MARU No. 3** **Howan Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**496** — 1 400		**1973** Sanwa Zosen—Naruto 53,01 3,501 49,00 11,00 5,52 1 dk	**M Sand Carrier**	Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
6402262 A7D5003 047/82 Esd Pfd Rdr RT	**HOWAR** ex Ruwais-75 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**325** 33 —	**✠100A1** SS 9/79 tug Arabian Gulf & Gulf of Oman service **✠LMC** EL (e) $1\frac{1}{16}$"SQ FN 427 **LAID UP — SURVEYS OVERDUE 9/83**	**1964**-4 J. Bolson & Son Ltd.—Poole (544) 36,66 10,32 3,290 31,70 9,73 3,74 F 12,8 1 dk rf 457 BK 114 6BH WB32t	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & sr reverse geared to sc. shafts English Electric Co. Ltd. Newton-le-Willows
6711625 WX7891 506824 Df Esd Gc Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	2 Oil -SA each 8Cy. reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 456,0t
6716625 HO9015 9184-78B RTv	**HOWARD JONES** ex Castle Cove-79 **Denver Equipment & Trading Co. Ltd. S.A.** Panama Panama	**214** — 111	AB ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t 12kn
8120143 615610	**HOWARD REED** **G. C. J. & D. Inc.** Corpus Christi, United States Tx of America	**167** 114 —		**1979** Quality Marine Inc.—Bayou la Batre, Al (132) *24,88* 7,32 3,87 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois
7930369 VJNB 385876 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD SMITH** **Howard Smith Industries Pty. Ltd.** *Melbourne,* Australia *Victoria*	**26 519** 16 083 37 300	AB	**1981** Kasado Dock Co. Ltd.—Kudamatsu (323) 176,71(BB) 33,08 11,829 168,00 33,01 16,51 1 dk rf nil	**M Bulk Carrier/Tanker** Chemical Mchy.aft	Oil 2SA 8Cy. 600 × 1500 14 400bhp (10 592kW) Mitsubishi Ube Industries Ltd. Ube 14,75kn

6720779 HONI 9371 -79A Df Esd Gc Pfd Rdr RTv	**HOWARD STAR** ex Bettina-78 **Lucky Star Navigation Inc.** Star Ocean Agencies Ltd. Panama Panama	**27 101** 18 191 52 580	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1192) 218,52 31,15 12,021 207,58 31,09 16,26 P 40,9 F 14,7 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 10 Ho 14,0 11,6 12,9 15,6 15,6 16,5 14,7 17,4 26,9 13,9 ER G.62 374 HeCls. B 11 Ha (stl) (7,7 × 11,5) (7,8 7,8 8,6 8,6 8,6 8,6 8,6 7,8 7,8 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 3 605,5t (hvf)-49,0pd 14kn
7205348 6ZIV 4151 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD W. BELL** **Union Bank of California** Chevron Shipping Co. Monrovia Liberia	**118 341** 100 178 268 314	AB	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1683) 337,70(BB) 53,65 20,527 320,00 53,60 26,40 F 14,4 1 dk rf 114	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 971 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 765,0t (o.f.)-152,5pd 15,5kn
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Hi Pro Fishing Corp.** Victoria, P.E.I. Canada	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Oil 4SA 7Cy. 250 × 360 495bhp (364kW) Normo A/S Bergens M/V Bergen Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**795** 526 —		**1964** Marine Industries Ltd.—Sorel, P.Q. (306) 73,46 18,45 3,201 18,29 4,73 1 dk Len 71	**M RoRo Cargo/Ferry**	2 Oil 2SA each 12Cy. 127 × 142 800bhp (588kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 45,5t 9,5kn
6610560 WLBP 507344 Df Esd Gc	**HOWELL LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 9,119/9,957 156,67 23,17 12,96 B 25,3 F 27,8 2 dks rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20′ (40′) incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
7808580 EQHK Df Esd Gc Rdr RT	**HOWEYZEH** ex Af Shin-83 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	✠**100A1** hopper dredger ✠**LMC** EL W 495,0/50,0U2 FN 2229	**1979**-7 IHC Verschure B.V.—Amsterdam (CO-1121) 96,02 17,56 6,370 88,04 17,51 7,80 P 28,4 F 17,1 1 dk rf nil 5BH WB487T	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 1362kW (1826bhp) Cr 1(15)	2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 795bhp (3 527kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 310kW 390V 60Hz a.c. Thw. thrust propeller fwd
7642912 WYP7 470 569363	**HOWIE** **Ingraco Inc.** Rockland, Me United States of America	**164** 112 —		**1975** Toche Enterprises Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A Fuel (d.o.)
7392751 LGYE 19156 Esd Pfd Rdr RT	**HOYLAND** ex Bountiful-78 **Torfinn Gangstad** Erling Hoyland Molde Norway	**123** 39 —		**1978** Tees Marine Services Ltd. —Middlesbrough 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller
5155903 LNLT 12710 RT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 64 Aabenraa Motorfabrik Abenr Fuel (d.o.) 10k
8323707 7LJK 128057	**HOYO MARU** ex Sun World-84 **K.K. Kaieisha** Tokyo Japan	**15 045** 8 740 24 941	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2321) 160,00(BB) 10,002 152,03 25,01 13,72 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 ex Nissyo Maru-59 **Hokoku Marine Products Co. Ltd. (Hokoku Suisan K.K.)** Tokyo Japan	**14 195** 7 565 9 267	NK ✠Classed LR until 11/59	**1951**-12 Harima Zosensho—Aioi (466) 173,01 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 6(3)	Oil 2SA 10Cy. 720 × 1250 7 000bhp (5 149kW) Sulze Harima Zosensho Aio Gen 1 × 680kW 4 × 500kW 1 × 440kW 230V d.c. Fuel 5 012,0t-26,5pd 13,75k
6802929 JDRG 101018 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Tokyo Shosen K.K.** Tokyo Japan	**1 944** 980 2 461	NK	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1100) 89,41 13,01 5,462 80,98 12,98 6,68 P 24,1 F 8,3 1 dk	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 460 3 520bhp (2 589kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 1 × 300kW 1 × 50kW a.c. Fuel 612,5t-11,5pd 13,75k
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Mie Pref. Japan	**1 574** 968 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akas 13,5k

6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Japan Oita Pref.	**997** 557 1 923	**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. Fuel 25,5t 12,5kn
6803868 Df Esd Gc Pfd Rdr RTm/h	**HOYO MARU** ex Kaio Maru No. 18 **Frabal Fishing Inc.**	**938** 535 780	**1967** Kanasashi Zosensho—Shimizu (769) 68,00 11,21 4,573 61,17 11,18 5,08 1 dk	**M Fishing** Side-fishing 4 Ho 6,3 6,3 7,5 30,1 ER 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 1(25)	Oil 4SA 6Cy. 440 × 650 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 250kW 445V a.c. 1 × 5kW 100V a.c. Fuel 496,0t 12kn
8110368 JG4184 123788	**HOYO MARU** **Hoyo Kaiun K.K.** Tokyo Japan	**699** 509 1 787	**1981** Sasaki Zosen K.K.—Kinoe (347) 69,80 (BB) 11,23 4,601 65,03 11,00 5,01 1 dk	**M Tanker** 10 Ta ER L.2 149	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7011864 JG2750 107168 Rdr	**HOYO MARU** **Kinkai Tanker K.K.** Tokyo Japan	**495** 293 1 049	**1969** Sasaki Zosen K.K.—Kinoe (136) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 291	Oil 4SA 6Cy. 350 × 500 150bhp (110kW) Usuki Tekkosho Usuki Gen 2 × 36kW 450V a.c. Fuel 46,5t-4,0pd 11,5kn
7851886 JI2531 107531	**HOYO MARU** ex Kyoshin Maru No. 6-80 ex Yuka Maru No. 2 **Kyoshin Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**475** 240 690	**1970** Mukaishima Zoki Co. Ltd. —Mukaishima (121) 46,41 3,171 46,00 8,81 3,71 1 dk	**M Tanker** Chemical	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
6615522 JJKW 97517 Df Esd Gc Pfd Rdr	**HOYO MARU** ex Hoyo Maru No. 67-80 ex Tosakaien Maru-77 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**390** 146 154	**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 45,01 8,31 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe 11kn
6920472 JM3101 106404 Esd Rdr RT	**HOYO MARU No. 1** **Nippon Doro Kodan** Saganoseki, Japan Oita Pref.	**986** 533 339	**1969** Kanda Zosensho K.K.—Kure (138) 63,99 12,63 3,125 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 400dk P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd 15kn
7922960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**322** 159 400	**1979** Kanto Kogyo K.K.—Hakodate (45) 37,62 35,01 13,91 2,49 1 dk	**M Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 740bhp (544kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7020695 JL3365 108386 Rdr RT	**HOYO MARU No. 2** **Yamaichi Shoun Y.K.** Matsushima, Japan Kumamoto Pref.	**194** 111 500	**1969** Daito Zosen Kogyo K.K.—Higashino (145) 43,52 8,13 2,845 39,02 8,01 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Tekkosho Takamatsu
7930034 JAPK 118673 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 148 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1677) 49,92 (BB) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8001347 7JEM 124244 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1980** K.K. Goriki Zosensho—Ise (830) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**HOYO MARU No. 12** ex Kinei Maru No. 128-82 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**299** 150 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1158) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8403167 7KJV 126630	**HOYO MARU No. 18** **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**119** 79 107	**1983** Kyowa Zosen—Kesennuma (206) 37,83 (BB) 2,301 30,64 6,34 2,57 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.111 5 Ha (stl) ER	Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7003087 JKOM 105128 Df Esd Gc Rdr RT	**HOYO MARU No. 21** ex Soho Maru No. 21-83 ex Koyo Maru No. 66 ex Naka Maru No. 1 **Etsuo Komaki** Toi, Japan Hokkaido Pref.	**311** 165 210	**1969** Kanasashi Zosensho—Shimizu (862) 49,84 8,13 3,353 44,05 8,11 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (854) 37,52 7,42 2,286 32,42 7,40 4,58 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Tokyo

7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**129** 24 123		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7106463 JKZY 108763 Df Esd Gc Pfd Rdr	**HOYO MARU No. 28** ex Santoku Maru No. 28-82 **Etsuo Komaki** Toi, Japan Hokkaido Pref.	**254** 124 330		**1970** Miho Zosensho K.K.—Shimizu (752) 47,10 7,93 3,277 40,49 7,90 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8416035	**HOYO MARU No. 32** **Ono Suisan K.K.** Japan	**160** — —		**1984** Narasaki Zosen K.K.—Muroran (1066) ... ... 1 dk	**M Fishery Patrol Vessel**	Oil Niigata Eng. Co. Ltd. Japan
7115452 JHLI 109443 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 53** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**224** 110 —		**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8013986 8KKW 124458 Df Gc Pfd Rdr	**HOYO MARU No. 58** **Sakuji Sawara** Nemuro, Japan Hokkaido Pref.	**134** 48 —		**1980** Kesennuma Tekko—Kesennuma (230) 38,36 32,26 6,81 2,77 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 400bhp (294kW) The Hanshin Diesel Works Ltd. Akashi
6803208 JMXA 101352 Df Esd Gc Rdr	**HOYO MARU No. 63** ex Tako Maru **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**422** 221 —		**1967** Miho Zosensho K.K.—Shimizu (631) 53,80 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
6828325 JGIH 104174 Df Esd Gc Pfd Rdr	**HOYO MARU No. 68** ex Otori Maru No. 22 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 145 —		**1968** Kochiken Zosen—Kochi (358) 8,03 3,099 44,00 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
6516582 7LYI 96302 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 77** ex Chiba Maru **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**425** 155 199		**1965** Miho Zosensho K.K.—Shimizu (555) 50,81 8,34 3,404 44,51 8,31 4,02 1 dk	**M Fishing** Training 2 Ho ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 144kW 1 × 100kW 225V a.c. Fuel 257,0t-4,0pd 12kn
7801104 8JLG 122292 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 78** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —		**1978** K.K. Goriki Zosensho—Ise (807) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7122285 JHKA 106279 Df Gc Rdr	**HOYO MARU No. 81** ex Habomai Maru No. 51-78 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**318** 162 —		**1970** Kanasashi Zosensho—Shimizu (980) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 150bhp (846kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7735422 JM4499 122774	**HOYO MARU No. 83** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**266** 142		**1978** Maehata Zosen Tekkosho K.K. —Sasebo (130) 41,81 7,71 3,61	**M Fishing**	Oil ....
7900314 JGSY 122354 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 88** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (817) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7620732 JK3856 120305 Rdr RT	**HOYOSHI MARU No. 5** **Komenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 369 1 202		**1976** Geibi Zosen Kogyo—Kure (270) 59,80 10,04 4,301 54,01 10,01 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8315061 8LGS 125719	**HOYOSHI MARU No. 18** **Yoshinobu Shukoku** Kobe, Japan Hyogo Pref.	*127* *78* 150		**1983** Kidoura Zosen K.K.—Kesennuma (515) 38,10 (BB) 7,60 31,12 6,41 2,62 1 dk	**M Fish Carrier** 9 Ho ER 9 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8208361 JIIU 126130 Df Esd Gc Pfd Rdr	**HOYU** **Showa Aircraft Industry Co. Ltd. (Showa Hikoki Kogyo K.K.)** Daiichi Chuo Kisen K.K. Tokyo Japan	**7 804** 4 614 13 323	NK	**1982** K.K. Taihei Kogyo—Akitsu (1501) 130,00(BB) 20,05 8,398 122,03 20,01 11,03 P 23,2 F 11,9 1 dk	**M Bulk Carrier** 3 Ho ER G.16 066 B.15 610 3 Ha (stl) (13,5 31,5 18,0 × 10,5) ER Der 4(15)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 120kW a.c. 12,75kn

5156086 XPZH D799 Df Esd Rdr RT	**HOYVIKINGUR** **Johan Simonsen** Torshavn Faeroes	**183** 74 —	NV	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (10) 32,67 6,81 3,239 28,55 6,76 3,46 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,2) ER 1W Der 1(2)	Oil 4SA 3Cy. 300 × 410 330bhp (243kW) A/S Volund Kobenhavn Gen 2 × 32kW 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7643332 JMJQ 119303 Rdr	**HOZAN** **Ichikawa Offshore Service Co. Ltd.** Yokohama, Japan Kanagawa Pref.	**287** 84 —	NK	**1976** Hamamoto Zosensho—Tokushima 33,20 8,64 3,010 29,49 8,62 3,89 P 2,2 F 7,7 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 220V a.c. 2 Controllable pitch propellers 12,5kn
7238101 JL3985 113431 Gc	**HOZAN MARU** ex Tsukuba **Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**999** 675 3 176		**1973** Imabari Zosen—Imabari (276) 82,00 12,53 5,690 77,02 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu
7927518 JE2473 124229	**HOZAN MARU** **Y.K. Hijiri Kaiun** Namikata, Japan Ehime Pref.	**491** 320 1 580		**1979** Yamanaka Zosen K.K.—Namikata (218) 4,301 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
7107493 JREN 106860 Df Esd Gc Pfd Rdr RT	**HOZAN MARU** ex Ehime Maru-81 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**407** 167 —		**1969** Usuki Tekkosho—Usuki (681) 45,01 8,11 3,506 42,02 8,08 3,79 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7639109 JL4398 120948 Rdr RT	**HOZAN MARU No. 8** **Kihachi Noma** Hakata, Japan Ehime Pref.	**499** 356 1 200		**1977** Kinoura Zosen K.K.—Hakata (31) 10,04 58,02 10,01 4,30 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7914640 JM4381 122923	**HOZAN MARU No. 8** **Toshiyuki Hiramoto** Ryuga-dake, Japan Kumamoto Pref.	**379** 110 —		**1979** Y.K. Hashimoto Zosensho—Amakusa (55) *47,49* 9,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7650555 JM3467 116811	**HOZAN MARU No. 32** **Eiko Tanker Y.K.** Matsushima, Japan Kumamoto Pref.	**498** 299 1 000		**1974** Fujiwara Zosensho—Omishima (38) 56,01 4,271 52,00 9,61 4,50 1 dk	**M Tanker**	Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Japan 11,5kn
8134118 HO6586 1104 0-RH Esd RT	**HP 301** **Delong Hercent S.A.** Panama Panama	**738** 504 —	BV	**1982** Scheepsbouwwerf Slob B.V. —Sliedrecht (363) 2,501 45,01 14,00 3,81 1 dk	**M Tanker/Deck Cargo Ship** 6 Ta ER L.1 004	2 Vee Oil 4SA each 8Cy. 137 × 165 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 52kW a.c.
6611631 TFSP 1006 Df Esd Pfd Rdr RT	**HRAFN** ex Hedinn-75 **Thorbjorn H/f** Grindavik Iceland	**347** 139 —	(NV)	**1966** Ulstein M/V A/S—Ulsteinvik (40) 46,18 8,23 3,709 8,20 5,67 1 dk BK 89 len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 3 Ha (each 1,9 × 1,5) 1 Ha (2,2 × 1,9) 1 Ha (1,5 × 2,9) ER 1W Der 1(4)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6811310 TFPF 1028 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON** **Thorbjorn H/f** Grindavik Iceland	**214** 87 —		**1967** VEB Elbewerft—Boizenburg 34,90 7,22 2,699 29,60 7,19 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
5146811 TFJX 0093 Df Esd Pfd Rdr RTh	**HRAFN SVEINBJARNARSON II** ex Stigandi II-80 ex Skjaldborg-77 ex Solfari-75 ex Helgi Floventsson-72 **Thorbjorn H/f** Grindavik Iceland	**176** 71 —	(NV)	**1962** Lindstols Skips & Batbyg. A/S—Risor (257) 34,17 7,07 3,569 30,48 7,01 3,66 1 dk BK 203	**M Fishing** Trawler Ice strengthened 1 Ho ER 2 Ha (2,6 1,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 12Cy. 159 × 203 665bhp (489kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 20kW 1 × 5kW 110V d.c. Fuel 40,5t (d.o.)-1,5pd
5427485 TFUC 0103 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON III** **Thorbjorn H/f** Grindavik Iceland	**154** 57 —	(NV)	**1963** Kleven M/V A/S—Ulsteinvik (5) 31,20 6,81 24,57 6,71 3,46 1 dk BK 107	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,6 × 1,8) ER 1W Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) NE made79 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 1 × 4kW 220V d.c. Fuel (d.o.)
7429255 YTLX Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HRELJIN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	**8 084** 4 858 11 031	**✠100A1** SS 7/81 **✠LMC** **UMS** EL Dt 2⅛"U3 FN 4582 JR	**1977**-5 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (778) 153,88(BB) 21,57 8,587 140,01 21,51 11,21 P 33,6 F 21,7 Upr. F 23,2 2 dks rf nil DK in way of holds 5BH to U dk, 4 to 2nd dk WB2833T incl. Comb. btm & ST in No. 2 hold 372T, ST in No. 4 hold 410T and DTsf672T	**M Container Ship** Fixed-guides 1 Ho 8,3 3 Cell.Ho 27,4 25,9 26,5 ER 1 Ho 14,0 TEU 574 C.Ho 264/20' (40') C.Dk 310/20' (40') 8 Ha (stl) ER	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 206,5t (d.o.) 1 488,5t (hvf)-30,0pd 16,5kn

7208780 TFRR 1202 Df Esd Pfd Rdr	**HRINGUR** ex Rita-81 ex Brimnes-79 ex Thorlakur-77 **Rita S/f** Grindavik Iceland	**118** 46 —		**1972** Stalvik h.f.—Gardahreppur (18) 28,83 6,76 3,750 6,74 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
6404698 TFVF 0237 Df Esd Rdr RT	**HRUNGNIR** ex Reykjanes-78 ex Bjarmi II-72 **Visir H/f** Grindavik Iceland	**199** 85 —	(NV)	**1964** A/S Framnaes M/V—Sandefjord (164) 37,60 7,04 3,480 7,00 3,66 1 dk BK 132 len 66	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,9 × 1,2) (2,9 3,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
6825725 YTGH Df Esd Gc Rdr RT	**HRVATSKA** ex Cassiopeia-69 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 952** 3 658 11 019 **9 501** 5 304 —	**✠100A1** SS 11/81 DTma—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL A† $2\frac{5}{16}$"U2 FN 4742 JR	**1969**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (508) 155,02 20,55 8,160/9,456 145,01 20,50 12,20 F 26,9 2 dks. 3rd dk in Nos. 2 & 3 holds RW rf nil DK DK fwd 7BH WB1984t	**M General Cargo** Ref 5 Ho 17,8 20,0 23,2 ER 7,2DTp&s 19,2 24,0 8 TwD G.18 280 B.16 139 In.588 L.629 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 85lbf/in² (5,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 274,5t (d.o.) 895,5t (hvf) 20kn
5156232	**HSIANG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
6815392 Df Esd RT	**HSIEH CHING No. 31** Kaohsiung China*	**187** 98 76		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER In.125 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7209538 BVAF Df Esd Gc Rdr RT	**HSIEH FU No. 1** **Hsieh Fu Fishery Co. Ltd.** Kaohsiung China*	**286** 203 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
6815407 Df Esd RT	**HSIEH SHIN No. 21** **Hsieh Shin Fishery Co. Ltd.** Kaohsiung China*	**187** 98 93		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER In.125 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7211000 BVAH Df Esd Gc Rdr RT	**HSIEH YU No. 11** ex Kuo Shiang No. 5-78 **Hsieh Ching Fishery Co. Ltd.** Kaohsiung China*	**286** 119 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,83 6,91 2,750 33,00 6,89 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
7004809 BLCO 2935 Df Esd Gc Rdr RT	**HSIEH YUNG** ex Hsieh Ho-83 ex Hsieh Yung-83 **Glory Navigation Co. Ltd.** Keelung China*	**4 998** 3 178 7 400		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (712) 117,05 17,25 7,430 107,02 17,21 8,72 P 24,4 F 9,8 1 dk RW	**M General Cargo** 3 Ho 18,8 29,1 29,1 ER G.10 066 B.9 768 3 Ha (stl) (10,5 × 7,4) (21,7 × 8,0) (21,7 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 172kW 445V 60Hz a.c. Fuel 545,5t 13kn
8313104 BNCX 8583 Df Esd Gc Pfd RT	**HSIEH YUNG** **Glory Navigation Co. Ltd.** Keelung China*	*3 921* *2 482* 6 509		**1983** Nishi Zosen K.K.—Imabari (331) 105,62(BB) 6,849 98,61 16,34 8,41 P 23,2 F 14,4 1 dk	**M General Cargo** 2 Ho 37,1 35,7 ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 148kW 450V 60Hz a.c. 12,75kn
7016333 BHBD 3360 Df Esd Gc Pfd Rdr RTv	**HSIEN YUAN** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 99 114	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2182) 253,02(BB) 36,86 15,584 240,01 36,81 20,60 F 20,8 1 dk RW rf 69	**M Tanker** CBT COW 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 660kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 15,5kn
7210989 BVAJ Df Esd Gc Rdr RT	**HSIN FU HWA** **Fu Hwa Fishery Co. Ltd.** Kaohsiung China*	**265** 174 —		**1972** Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,2 8,4 ER In.261 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue Gen 2 × 80kW 230V a.c. 10kn
6903917 HO5266 9287-PEXT2 Rdr RT	**HSIN HUNG YIN** ex Chang Hsi-82 ex Shinshu Maru-81 **Chang Hsi Maritime S.A.** Panama Panama	**399** 255 699		**1968** K.K. Matsuura Zosensho—Kinoe (126) 50,04 8,03 3,506 45,01 8,01 3,79 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 15kW 100V a.c. 10,5kn
7210991 BEAV Df Esd Gc Rdr RT	**HSIN NAN No. 1** **Hsin Nan Fishery** Kaohsiung China*	**270** 175 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER In.261 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn

7035066 BMIB 7900 Gc Rdr	**HSIN YUN** ex Houn ex Houn Maru-81 **Tung Hsing Transportation Co. Ltd.** Keelung China*	**487** 320 1 500	**1970** K.K. Matsuura Zosensho—Kinoe (160) 60,89 10,04 4,426 57,00 10,01 4,50 P 14,7 F 6,4 2 dks	**M General Cargo** 1 Ho 48,4 ER G.1 955 B.1 826 1 Ha (stl) (32,0 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 15kW
6612518 BMAM 2045 Df Esd Rdr	**HSING HWA** **Hsing Hwa Shipping Co. Ltd.** Kaohsiung China*	**1 399** 672 2 079	**1966** Kurushima Dock Co. Ltd.—Imabari (516) 78,57 11,54 5,004 72,01 11,51 5,72 P 21,1 B 5,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho each 23,3 ER G.2 596 2 Ha (stl) (each 16,2 × 6,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V 60Hz a.c. Fuel 249,0t 13kn
8025836 BHFM 8268 Esd Gc Pfd Rdr RTv	**HSING YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**25 525** 11 901 41 245	**1983** China SB. Corp. (Keelung Division) —Keelung (162) AB 194,52(BB) 31,04 11,218 184,03 31,01 15,83 P 31,1 F 20,5 1 dk	**M Tanker** COW IGS SBT 18 Ta ER L.(oil) 40 299 HeCls. BC	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 600kW 450V 60Hz a.c. Fuel 171,0t (d.o.) 2 003,0t (hvf)-45,5pd 16,25kn
6605008 HO3857 9654-NK Df Esd Rdr	**HSUNG FAR** ex Kwang Ta-81 **Ang Ha Shipping S.A.** Panama Panama	**793** 386 1 181	**1965** Ujina Zosensho—Hiroshima (450) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,1 1 dk RW rf 102	**M General Cargo** 2 Ho 23,6 14,4 ER B.1 403 2 Ha (stl) (16,5 6,5 × 5,0) ER 6W Der 2(5) 2(3) 2(2)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 78,0t 13,5kn
7126205	**HTONBO** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**130** — 51	**1971** Yokohama Yacht Co. Ltd. —Yokohama (633) 29,49 1,220 6,71 2,32 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 220 150bhp (110kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
5096676 XYMW 1394 Df Esd Gc Rdr RT	**HTONE YWA** ex Eckhardt-69 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 278 1 110 **993** 592 1 720	**1961** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (157) GL 65,89 10,47 3,601/5,190 58,27 10,44 6,05 P 12,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.2 169 B.2 059 2 Ha (each 15,0 × 6,4) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 83,0t 12kn
7501493 BSBC Df Esd Gc Pfd Rdr RT	**HU JIU LAO 3** **Shanghai Towing Co.** Shanghai China	**3 216** 1 235 2 290	**1976** Niigata Eng. Co. Ltd.—Niigata (1338) ZC (NK) 103,59 16,01 5,133 97,74 15,99 7,90 2 dks	**TM Salvage Search & Rescue Ship** Ice strengthened G.1 159 B.1 062	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Niigata Eng. Co. Ltd. Niigata Gen 4 × 1760kW a.c. 14,25kn
5341148 BSBE Df Esd Gc Rdr RTm/h	**HU JIU LAO 5** ex Yu Quan ex Stocksund-73 ex Cap York-70 ex Stocksund-69 **Shanghai Towing Co.** Shanghai China	T.Mk **2 659** 1 045 ✠Classed LR until 7/73 4 435	ZC **1959**-4 A/B Finnboda Varf—Stockholm (371) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76 conv Ref General Cargo —	**M Salvage Ship** 4P 5 Ho 16,4 18,4 12,0 12,0 17,0 G.6 918 B.6 452 In.2 322 4 Ha (stl) (8,9 13,4 13,4 7,8 × 6,4) 12W Der 1(30) 2(10) 10(6)	Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 160kW 220V d.c. Fuel 779,5t (d.o.) 15kn
8036017 BSAB Df Esd Gc Pfd Rdr RT	**HU JIU 2** **Shanghai Towing Co.** Shanghai China	**1 049** 294 —	**1981** Wu Hu Shipyard—Wu Hu 60,18 4,441 ZC 54,01 11,60 5,69 1 dk	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 90kW 400V 50Hz a.c. 13,75kn
8036031 BSAD Df Esd Rdr RT	**HU JIU 4** **Shanghai Towing Co.** Shanghai China	**483** — —	**1963** Dalian Shipyard—Dalian/Dairen 44,81 4,501 42,02 9,44 5,01 1 dk	**M Tug** Der 1(1,5)	Oil 6Cy. 300 × 500 Dalian Shipyard Dalian/Dairen Gen 2 × 90kW 400V a.c. 10,75kn
8036029 BSAH Df Esd Gc Pfd Rdr RT	**HU JIU 8** **Shanghai Towing Co.** Shanghai China	**1 049** 243 —	**1978** Wu Hu Shipyard—Wu Hu 60,23 4,541 ZC 54,01 11,60 5,69 1 dk	**M Tug** Salvage Der 1(5)	Oil 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) East Germany Gen 3 × 90kW 400V a.c. 13kn
8037803 BSAM Df Esd Rdr RT	**HU JIU 13** **Shanghai Towing Co.** Shanghai China	**980** — —	**1979** Guangzhou Shipyard —Guangzhou/Canton ZC 60,08 4,541 54,01 11,60 5,69 1 dk	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 90kW 400V 50Hz a.c. 14kn
8326735 BSAN Df Esd Gc Pfd Rdr RT	**HU JIU 14** **Shanghai Towing Co.** Shanghai China	**866** 138 595	**1981** Wu Hu Shipyard—Wu Hu 60,23 4,455 54,01 11,60 5,69 1 dk	**TM Tug** Salvage	2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) East Germany Gen 3 × 90kW 400V 50Hz a.c. 14kn
7396214 BSJA Df Esd Gc Pfd Rdr RT	**HU JIU 101** **Government of The People's Republic of China (Yantai Salvage Bureau)** Shanghai China	**2 161** 386 1 941	**1975** Hitachi Zosen—Mukaishima (4495) 87,03 14,03 6,071 ZC (NK) 79,99 14,00 6,99 P 7,7 F 53,4 1 dk	**TM Tug/Salvage Ship** Ice strengthened 2 Ha (stl) (4,5 4,5 × 3,8) Der 2(10)	2 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts B&W Hitachi Zosen Maizuru Works, Maizuru Gen 4 × 315kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn

6809018 BIBI Df Esd Gc Pfd Rdr RT	**HU LENG ER HAO** ex Taisei Maru No. 24-82 **China National Foreign Trade Transportation Corp.** Shanghai China	**1 868** 1 033 2 757	ZC	**1967** Shin Yamamoto Zosen—Kochi (94) 95,20 13,24 5,741 88,02 13,21 6,61 1 dk RW	**M General Cargo** Ref 3 Ho ER In.2 660 3 Ha (stl) (each 6,2 × 4,0) ER 6W Der 6(2-3)	Oil 2SA 7Cy. 450 × 750 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 132kW 445V a.c. Fuel 886,0t-17,5pd 16,5kn
7375038 BIBK Df Esd Gc Pfd Rdr RT	**HU LENG 4** **China National Chartering Corp. Shanghai Sub-Branch** Shanghai China	**998** 532 1 409	ZC (NK)	**1974** Nishii Dock Co. Ltd.—Ise (272) 71,51 11,03 4,630 64,78 11,00 5,49 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-8,0pd 15kn
7334228 BOKK Df Esd Gc Pfd Rdr RT	**HU LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 995** 5 341 13 430	ZC ✠	**1974**-3 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (266) 160,10(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in way of No. 2 hold rf nil	**M General Cargo** Ref 4 Ho G.17 949 B.16 564 In.1 332 HeCls. B 6 Ha (10,5 × 4,9) (12,7 18,7 18,7 × 7,9) (2,9 2,9 × 5,9) ER 17W Der 1(120) 2(12) 14(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd 19,25kn
7230238 BOIB Df Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 487** 15 063 38 406	ZC (NV)	**1972** A/S Fredriksstad M/V—Fredrikstad (415) 193,43(BB) 26,24 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 669 B.45 305 1 Ha (stl) (18,7 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 495kW 450V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf) 15,25kn
7646944 BPLJ Df Esd Gc Pfd Rdr RT	**HU ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	ZC	**1977** Hudong Shipyard—Shanghai 184,79(BB) 10,200 176,99 23,21 14,20 P 40,0 F 11,0 1 dk	**M Bulk Carrier** 6 Ho ER G.30 779 6 Ha (stl) (each 11,6 × 10,0) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
6610027 Esd Gc Rdr RT	**HUA AN** ex Moritz Schulte-83 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	(GL)	**1966** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (133) 107,85 15,22 6,046/7,417 96,14 15,19 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	Oil 4SA 8Cy. 520 × 740 3 220bhp (2 369kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf) 14,75kn
7628916 BOWO Df Esd Gc Pfd Rdr RT	**HUA AN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **1 938** 947 3 030 **3 344** 1 664 4 669	RNR ZC	**1975** Santierul Naval Galatz—Galatz 106,20 14,79 5,630/7,060 93,55 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 326 B.5 807 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(3) Der 9(3)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 3 × 160kW 380V 50Hz a.c. 14kn
5041669 BOQK Df Esd Gc Pfd Rdr RTv	**HUA CHUN** ex Yichun-77 ex Benvalla-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 915** 5 877 13 080	ZC ✠Classed LR until 7/73	**1962**-9 C. Connell & Co. Ltd.—Glasgow (497) 167,60 21,72 10,218 154,57 21,65 13,54 P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 DK fwd	**M General Cargo** Ref 12P 6 Ho G.20 664 B.17 433 In.419 6 Ha (stl) (6,8 9,1 11,2 10,1 10,1 30,5 × 6,4) 22W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)	Oil 2SA 10Cy. 760 × 1550 15 000bhp (11 033kW) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 2 × 250kW 2 × 200kW 220V d.c. Fuel 1 386,0t (hvf) 19kn
6525404 BVBF 17 Df Esd Gc Rdr RT	**HUA CHUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (545) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,8 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0) 1W Der 4(1)	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7029653 Df Esd Gc Pfd Rdr RTm/h/v	**HUA DA** ex Celebes-84 ex Evelyn Bolten-79 **China Ocean Shipping Co. (COSCO)** China	**18 643** 14 072 33 329	GL	**1970** Luebecker Flender-Werke AG.—Luebeck-Siems (588) 196,32(BB) 25,86 10,954 185,02 25,80 15,50 B 23,2 F 18,3 1dk	**M Bulk Carrier** Vehicles 7 Ho each 19,0 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 13 500bhp (9 930kW) Fiat Borsig A.G. West Berlin Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 218,0t (d.o.) 2 146,0t (hvf)-46,0pd 16,5kn
5415781 BOWG Df Esd Gc Rdr RTm/h	**HUA DU** ex Chang Hua-82 ex Hemisphere-75 ex Dagrun-63 **Shanghai Haixing Shipping Co.** Shanghai China	**8 748** 5 437 12 730	ZC (NV)	**1957** AB Oskarshamns Varv—Oskarshamn (339) 147,81 18,80 9,119 134,65 18,75 12,04 2 dks	**M General Cargo** CSD 3P 5 Ho 18,3 19,5 20,9 ER 15,1 20,8 G.17 763 B.16 226 5 Ha (stl) (9,6 11,4 11,4 × 7,0) ER (16,0 10,5 × 7,0) 16W Der 1(30) 16(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 230kW 220V d.c. Fuel (hvf)

7053484 Df Esd Gc Pfd Rdr RTm/h/v	**HUA FANG** ex Marianne Bolten-84 ex Hermann Schulte-78 **China Ocean Shipping Co.** **(COSCO)** China	**20 425** 13 975 33 330	 GL	**1971** Luebecker Flender-Werke AG. —Luebeck-Siems (589) 196,35(BB) 25,89 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** Vehicles 7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 13 500bhp (9 930kW) Fiat Borsig A.G. West Berlin Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 218,0t (d.o.) 2 172,0t (hvf)-46,0pd 16,5kn
6409478 BOIU Df Esd Gc Pfd Rdr RTm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **Qingdao Ocean Shipping** **Company (COSCO** **QINGDAO)** Qingdao/Tsingtao China	**16 404** 8 817 25 238	ZC ✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (713) 182,43 22,86 9,940 173,74 22,75 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 776 B.31 867 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 670 × 720/1380 9 200bhp (6 767kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 300kW 220V d.c. Fuel 1 107,5t (hvf) 13,5kn
6824848 9MVD 325282 Esd Rdr RT	**HUA HIN** ex Eishin Maru No. 18-77 **Coastal Tankers Sendirian** **Berhad** Sea Transportation Pte. Ltd. Penang Malaysia	**1 992** 1 130 3 653	 NK	**1968** K.K. Taihei Kogyo—Akitsu (208) 89,44 13,24 6,020 82,50 13,21 6,61 P 21,7 F 10,7 1 dk	**M Tanker** Mchy.aft 4 Ta L.(oil) 4 392	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 450V a.c. Fuel 678,0t (d.o.)-6,5pd 11,5kn
5401247 BPEG Df Esd Gc Pfd Rdr RTm	**HUA HONG** ex Atlantic Star-79 **Government of The People's** **Republic of China (Bureau of** **Maritime Transport** **Administration - Shanghai** **Branch)** Shanghai China	**15 904** 10 387 25 200	 AB ZC	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (239) 191,47 22,94 10,862 179,86 22,75 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 2 × 352kW 1 × 200kW 450V a.c. Fuel 1 708,0t (hvf) 16kn
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products** **Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7425649 BOUZ Df Esd Gc Pfd Rdr RT	**HUA JIANG** ex Lucky Ocean-81 ex Justina L. Cabel-76 **Tianjin Ocean Shipping** **Company (COSCO TIANJIN)** Tianjin/Tientsin China	**3 937** 2 320 6 457	 ZC (NK)	**1975** Okayama Zosen K.K.—Hinase (253) 108,51 18,83 6,300 98,99 18,80 8,59 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides 5 Ho TEU 384 C. 230/20' 77/40' 5 Ha (stl) ER Cr 1(35)	Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 200kW 445V 60Hz a.c. 13kn
6721046 9WUA 325079 Df Esd Rdr RTm/h/v	**HUA LEONG** ex Macdili-80 ex Knud Danielsen-74 **Hou Chiw Yian, Liong Ung** **Kwong & others** Kuching Malaysia	**499** 283 1 122	 BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,32 3,87 P 16,8 F 11,6 1 dk rf 127	**M General Cargo** 1 Ho 40,7 ER G.1 768 B.1 613 2 Ha (10,2 × 5,0) (20,4comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd 11kn
6613172 Df Esd Gc Pfd Rdr RT	**HUA LI** ex Wah Lok-84 ex Wah Lee-81 ex Itel Taurus-80 ex Marina-73 **Haishun Shipping Corp.** Hong Kong Ming Wah Shipping Co. Ltd. China	**19 411** 12 738 35 906	 AB	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (866) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 19,2 19,2 19,2 19,2 19,2 16,3 ER G.42 475 7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER Cr 3(8)	Oil 2SA 9Cy. 760 × 1550 14 500bhp (10 666kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 2 910,0t
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products** **Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,50 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products** **Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7001467 BOOL Df Esd Gc Pfd Rdr RT	**HUA PING** ex Yusho Maru-77 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 003** 2 988 — **7 712** 4 488 11 772	 ZC (NK)	**1969** Nippon Kokan K.K.—Shimizu (291) 136,02 19,84 8,510 128,00 19,79 11,21 P 49,1 F 25,3 2 dks	**M General Cargo** Ref 4 Ho ER G.18 452 B.16 991 In.1 161 4 Ha (stl) (8,2 × 6,0) (17,9 17,9 13,4 × 7,7) ER 14W Cr 4(13,5) 2(10) 2(5) Der 1(120)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 838,0t-27,5pd 15,5kn

5304267 BOWW Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIANG** ex Wu Du-82 ex Baiyen-76 ex Sabang-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 914** 2 737 8 535 **8 109** 4 488 9 327	✠Classed LR until 2/7/76	**1955**-7 Eriksbergs M/V A/B—Goteborg (459) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** 4P Ref Ice strengthened 5 Ho 13,4 11,3 19,9 ER 21,5 24,0 G.16 585 B.15 141 In.1 117 1 Ha (stl) (8,7 × 6,1) 4 Ha (w) (11,9 11,9 × 6,1) ER (11,9 8,7 × 6,1) 1 Ha (stl) (3,9 × 5,0) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 8 300bhp (6 105kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
8030128 BORY Df Esd Gc Pfd Rdr RT	**HUA SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 536** 4 305 13 552 **9 531** 6 410 15 640	✠Classed LR until 13/1/84	**1982**-9 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (343) 144,00 21,47 8,106/8,962 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of nos. 1, 2 and 4 holds	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 4 TwD ER G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 7Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
5397094 BTJR Df Esd Gc Rdr	**HUA SHAN** ex Yunglutation ex Trelyon-63 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**5 414** 2 964 9 299	✠Classed LR until 14/2/75	**1949**-7 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (767) 135,01 17,23 7,894 128,05 17,15 11,59 1 dk & S dk	**M General Cargo** OSD 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.15 814 B.14 230 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 3 830bhp (2 817kW) Wm. Doxford & Sons Ltd. Sunderland Gen 1 × 48kW 1 × 30kW 115V d.c. Fuel 1 387,0t 11kn
7111391 BOBD Df Esd Gc Pfd Rdr RTm/h/v	**HUA SHENG** ex Yan He-83 ex Herakles-80 **Haishun Shipping Corp.** Hong Kong Ming Wah Shipping Co. Ltd. Guangzhou/Canton China	T.Mk **3 651** 1 695 6 205 **6 179** 3 190 8 627	ZC ✠Classed LR until 5/80	**1971**-11 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (267) 129,09 19,49 6,624/7,976 119,84 19,41 10,29 P 23,5 F 11,9 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 3 Ho 10,5 31,8 31,9 ER G.11 961 B.10 836 TEU 285 C.Ho 181/20' (40') C.Dk 104/20' (40') 9 Ha (stl) (13,3 × 7,5) (12,9p&s × 7,0) (12,9p&s 12,9p&s 12,9p&s × 7,5) ER Cr 2(12) 3(8)	2 Oil 4SA each 6Cy. 450 × 540 sr geared to sc. shaft 7 260bhp (5 340kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 416kW 440V 60Hz a.c. Controllable pitch propeller Fuel 884,0t (hvf) 17kn
6402690 BPEE Df Esd Gc Pfd Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 807** 9 225 26 564	AB ZC	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (242) 191,47 22,94 10,862 179,69 22,85 14,10 P 38,1 F 14,1 2 dks RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
7119018 BOSE Df Esd Gc Pfd Rdr RTv	**HUA TING** ex Liupanshan-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	ZC ✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,70 21,06 8,649/9,846 138,84 21,01 12,40 P 44,2 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 4 Ho G.21 585 B.19 201 In.1 291 4 Ha (8,2 15,2 12,8 × 6,0) (14,4 × 8,5) ER 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(3-10) 10(2-5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 18kn
8218562	**HUA TO** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** China	**9 228** 5 382 16 000	ZC (Class cont.)	**1983** Shanghai Shipyard—Shanghai (116) 155,17 9,351 145,01 23,00 14,03 2 dks	**M General Cargo** Ref Str. heavy cargoes 5 Ho ER B.22 720 In.2 364 TEU 320 C.Ho 204/20' (40') C.Dk 116/20' (40') 9 Ha (stl) (8,4 × 8,0) (17,6p&s 17,6p&s 14,4p&s 17,6p&s × 8,0) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Shanghai Diesel Engine Works People's Republic of China 16,5kn
8134015 HO6788 10144-YJ Rdr RT	**HUA TONG** ex Suma Maru-82 Panama Panama	**127** 29 125		**1963** Mitsui Eng. & SB. Co. Ltd.—Tamano 24,57 2,301 22,00 7,51 3,61 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn
7374008 BOVP Df Esd Gc Pfd Rdr RT	**HUA TONG HAI** ex Vinstra-80 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**36 232** 23 312 64 444	ZC (NV)	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1066) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.81 338 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V a.c. Fuel 3 312,5t (hvf)-46,5pd 14,5kn
6518516 BEVB 9 Df Esd Gc Rdr	**HUA TUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (537) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6913297 3EEB3 1275 5-HK Df Esd Gc Rdr RTm/v	**HUA WAH** ex Pegasus-84 ex Louisiane-80 ex Hornmeer-75 **Hua Wah Shipping Co. Ltd.** Seastar Navigation Co. Ltd. Panama Panama	T.Mk **4 522** 2 240 7 382	BV (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (830) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 × 6,4) ER (9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn

7380978 Df Esd Gc Pfd Rdr RTm/h/v	**HUA XI** ex Asia Falcon-84 **China Ocean Shipping Co. (COSCO)** China	**18 394** 11 958 34 702	BV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (961) 180,02 28,45 10,872 170,01 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho 23,0 27,8 17,7 27,9 27,9 ER G.42 655 B.40 969 HeCls. B 5 Ha (stl) (13,9 × 10,4) (18,3 12,8 18,3 18,3 × 13,4) ER 5W Cr 4(8) Der 1(15)	Oil 2SA 7Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 520kW 450V 60Hz a.c. Fuel 187,5t (d.o.) 1 709,5t (hvf)-37,5pd 15kn
5239644 BPEC Df Esd Gc Pfd Rdr RT	**HUA XING** ex Moniuszko-82 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 947** 3 902 10 523 **9 246** 5 563 12 666	PR ZC ✠Classed LR until 3/63	**1960**-4 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (159) 153,09 18,83 8,071/8,979 140,42 18,80 12,02 Ba 23,5 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** OSD/CSD Ref 4bth P Ice strengthened 5 Ho ER G.12 368 B.11 776 In.3 097 L.1 064 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3 × 7,4) ER 12W Der 1(50) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Gen 2 × 336kW 1 × 240kW 380V 50Hz a.c. Fuel 1 111,5t (d.o.)-22,5pd 15kn
5410298 BPEF Df Esd Gc Pfd Rdr RTm	**HUA YANG** ex Atlantic Eagle-79 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 810** 9 225 26 514	ZC (AB)	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (240) 191,47 22,94 10,862 179,69 22,81 14,10 P 38,1 F 14,1 2 dks RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (11,6 11,6 11,6 11,6 11,6 11,6 11,6 × 12,8) ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
6930386 BOZP Df Esd Gc Pfd Rdr RTm/h/v	**HUA YIN** ex Jens Jost-74 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 655** 4 246 — **9 374** 6 421 15 446	ZC (GL)	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (954) 139,55 —/9,195 132,04 21,01 13,31 P 10,7 B 23,2 F 17,1 2 dks	**M General Cargo** 5 Ho 16,1 29,2 9,7 19,6 19,6 ER G.21 525 B.19 260 5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7 × 10,4) ER 12W Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 328kW 450V 60Hz a.c. Fuel 1 069,0t (hvf) 14,5kn
6917956 Df Esd Gc Rdr RTm/h/v	**HUA YING** ex Wah Ying-83 ex Cathrin-78 ex Franzisca Drescher-77 ex Wahehe-75 ex Ede Sottorf-69 **Haishun Shipping Corp.** Hong Kong Ming Wah Shipping Co. Ltd. China	T.Mk **3 070** 1 601 5 300 **5 579** 3 771 7 244	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (466) 124,49 17,68 6,300/7,551 114,00 17,58 10,80 2 dks	**M General Cargo** 3 Ho 20,4 26,5 30,0 ER G.11 011 B.10 592 3 Ha (stl) (12,5 × 8,0) (19,6 19,6 × 12,8)	Vee Oil 4SA 16Cy. 370 × 400 5 990bhp (4 406kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 90kW 380V 50Hz a.c. Fuel (hvf) 17kn
7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**5 986** 1 793 7 374	ZC ✠Classed LR until 18/9/81	**1979**-10 Kawasaki Heavy Ind. Ltd. —Sakaide (1313) 146,56(BB) 22,64 6,817 130,00 22,60 14,20 2 dks rf 152	**M RoRo Cargo** Angled stern door/ramp (s) Ice strengthened 1 Ho 74,6 B.18 900 TEU 430 C.Ho 32/20′ C.RoRo dk 208/20′ C.Dk 190/20′	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0pd 19kn
7700879 BPRA Df Esd Gc Pfd Rdr	**HUA YUN 1** ex Southern Cross-84 **Shanghai Haixing Shipping Co.** Shanghai China	**2 479** 1 295 3 879	NK	**1977** Honda Zosen—Saiki (647) 95,51 6,019 88,02 14,51 7,22 P 21,1 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.4 195	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V a.c. 12,5kn
8322909	**HUA YUN 2** ex Feoso Barrister-84 **China Ocean Shipping Co. (COSCO)** China	*2 539* *1 072* 3 673	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (919) 89,95 (BB) 14,64 5,612 82,50 14,61 7,42 1 dk	**M Tanker** Chemical 10 Ta ER L.3 788	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
8322911	**HUA YUN 3** ex Feoso Councillor-84 **China Ocean Shipping Co. (COSCO)** China	*2 539* *1 072* 3 671	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (920) 5,501 82,50 14,61 7,42 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Japan
7412226 Df Esd Gc Pfd Rdr RT	**HUA ZHONG** ex Carica-84 **Shanghai Haixing Shipping Co.** Shanghai China	**19 663** 13 859 34 446	AB	**1977** Osaka Zosensho—Osaka (366) 185,53(BB) 11,100 175,01 26,01 15,52 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 400kW a.c. 17kn
8008553 ELED3 7656 Df Esd Gc Pfd Rdr RT	**HUACAI** ex Balder Runde-84 **Runde Supply Inc.** Balder Management A/S Monrovia Liberia	**492** 167 1 050	NV	**1981** Ulstein Hatlo A/S—Ulsteinvik (172) 64,67 14,13 4,720 55,12 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P 4 Ta ER G.170	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-30,0pd 16kn
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (416) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.

7117204 Esd RT	**HUACHO 2** ex America 2-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (425) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6917281 Df Esd Rdr RT	**HUACHO 5** ex Tasa 27-76 **Tomas Serapio Dill Erva** Callao Peru	**200** — 249	✠Classed LR until 28/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (375) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao Peru	**200** — 249	✠Classed LR until 23/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (376) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Pesquera Heroica SCR Ltda.** Supe Peru	**200** — 249	✠Classed LR until 6/1/84	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (407) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	**213** 99 —	GL ✠Classed LR until 28/7/82	**1970**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (397) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Pesquera Milagros SCR Ltda.** Supe Peru	**200** — 249	✠Classed LR until 19/8/83	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (406) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7817086 ELDV8 7597 Df Esd Gc Pfd Rdr RT	**HUAHAI** ex Balder Vaasa-84 **Huahai Shipping (Liberia) Inc.** Monrovia Liberia	**497** 191 1 100	NV	**1979** Oy Wartsila Ab—Turku/Abo (1244) 64,55 13,82 4,720 58,04 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 9Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 300kW 1 × 125kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 725,0t (d.o.)-30,0pd 16kn
7017686 BHIJ Df Esd Gc Rdr RT	**HUAI AN** **Jiangsu Ocean Shipping Company (COSCO JIANGSU)** Shanghai China	**3 092** 1 772 4 471		**1967** Santierul Naval Galatz—Galatz 100,62 13,92 6,592 93,71 13,87 7,42 2 dks	**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur 12,5kn
5040847 BOZD Df Esd Gc Pfd Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**14 847** 9 719 26 331	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER	Oil 2SA 6Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf) 14kn
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung
7944267 BOVZ Df Esd Gc Pfd Rdr RT	**HUAI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 893** 3 577 — **9 925** 5 505 14 270	ZC	**1979** Guangzhou Shipyard —Guangzhou/Canton 161,25 —/9,521 147,00 20,44 12,40 B 25,0 F 33,6 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho G.19 943 B.17 886 5 Ha (stl) (7,7 × 5,9) (12,7 15,0 12,7 8,9 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 400kW 400V a.c.
5411890 BOTM Df Esd Gc Pfd Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 998** 5 606 14 275	ZC ✠Classed LR until 8/10/71	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER G.19 010 B.17 337 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER 17W Der 1(50) 1(30) 4(3-10) 12(2-5)	Oil 2SA 7Cy. 780 × 1400 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 250kW 400V 50Hz a.c. Fuel (hvf) 14kn
8008565 ELDV9 7598 Df Esd Gc Pfd Rdr RT	**HUAJEN** ex Balder Fosna-84 **Huajen Shipping (Liberia) Inc.** Monrovia Liberia	**492** 167 1 050	NV	**1981** Ulstein Smedvik A/S—Tjorvag (173) 64,67 14,13 4,720 56,34 13,82 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-30,0pd 16kn

8005903 LKDD 19630 Df Esd Gc Pfd Rdr RTm SatCom	**HUAL ANGELITA** ex Angelita-82 **Kommandittselskapet A/S** **Ugland Autotransport** Ugland Management Co. A/S Grimstad Norway Sat Comm ID 1310440/LKDD	**14 165** 6 521 11 977	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (473) 180,02(BB) 29,24 8,519 167,72 29,21 12,55 5 dks	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8130966 LMQZ 19924 Df Esd Gc Rdr RTm/h/v SatCom	**HUAL CARMENCITA** **Ugland Management Co. A/S** Grimstad Norway Sat Comm ID 1310423/LMQZ	**17 610** 8 146 15 500	NV	**1983** Tsuneishi Zosen K.K.—Numakuma (508) 184,00 30,64 9,519 167,01 30,61 13,67 1 dk	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7900211 DZKT/ H8OC Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL INGRITA** ex Ingrita-82 **Ugland Jameel II Inc.** Ugland Management Co. A/S Manila Philippines Sat Comm ID 1700111/DZKT	**12 369** 7 081 12 165	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (449) 180,02 29,24 8,519 167,72 29,21 12,53 rf 102	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 002,0t (hvf)-36,0pd 18,5kn
7817866 LJBI 19455 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL KARINITA** ex Karinita-82 **P/R Karinita** Ugland Management Co. A/S Grimstad Norway Sat Comm ID 1310441/LJBI	T.Mk **12 552** 6 468 15 603	NV	**1980** Mitsui Eng. & SB. Co. Ltd.—Tamano (1196) 194,04(BB) 32,31 9,018 180,02 32,26 21,16 2 dks	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft TEU 102 C.102/20'	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-42,0pd 18,25kn
7903093 LJJS 19575 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL LISITA** ex Lisita-82 **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway Sat Comm ID 1310442/LJJS	**14 155** 6 460 12 003	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (450) 180,02 29,27 8,502 167,75 29,21 12,53	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7900209 DZJR/ H8OD Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL ROLITA** ex Rolita-82 **Ugland Jameel I Inc.** Ugland Management Co. A/S Manila Philippines Sat Comm ID 1700112/DZJR	**12 376** 7 303 12 169	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (448) 180,02 8,502 167,01 29,21 12,53	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Osaka Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18,5kn
7018355 JWRI 17505 Df Esd Gc Pfd Rdr RTm/h/v	**HUAL TORINITA** ex Torinita-82 **A/S Uglands Rederi** Grimstad Norway	**6 535** 3 634 7 830	**✠100A1** SS 7/81 Ice Class 3 **✠LMC** **UMS** EL (G†) $2\frac{3}{16}$"U3 FN 6501	**1970**-10 Blohm + Voss A.G.—Hamburg (873) **1976**-8 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R6590) 179,94(BB) 25,76 6,789 166,00 24,50 14,66 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5BH to 2nd dk WB2905t incl. DTsf854t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shafts 12 660bhp (9 312kW) ✠ NE 7/81 MAN Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 1 × 880kW 2 × 665kW 450V 60Hz a.c. Controllable pitch propeller
7924841 ELAQ4 6928 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TRACER** **Barra Car Carrier Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1242733/ELAQ	**12 783** 7 471 12 961	NV	**1981** Kanasashi Zosensho—Toyohashi (1301) 180,02 29,24 8,818 167,01 29,21 12,37 2 dks	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Fuel-35,5pd 18,5kn
7826166 LKJQ 19684 RT	**HUAL TRADER** ex Hoegh Trader-82 **P/R Hoegh Trader** Leif Hoegh & Co. A/S Oslo Norway	**23 597** 13 868 32 772	NV	**1981** Stocznia im. "Komuny Paryskiej" —Gdynia (B487/01) 212,61(BB) 11,629 195,76 32,28 21,59 5 dks	**M Vehicles Carrier** Side doors (s) 2 Quarter stern doors & ramps 1(p) 1(s) Ice strengthened TEU 1203 C.RoRo Dk 1203/20' Cr 2(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 17kn
7826178 LKUZ 19775 RT	**HUAL TRANSPORTER** **Leif Hoegh & Co. A/S** Oslo Norway	**20 563** 13 868 32 695	NV	**1982** Stocznia im. "Komuny Paryskiej" —Gdynia (B487/02) 212,61 11,607 195,76 32,28 21,59 5 dks	**M Vehicles Carrier** Quarter stern doors & ramps 1(p) 1 (s) Ice strengthened TEU 1203 C. 1203/20'	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 17kn

7924853 ELAS4 6944 Df Esd Gc Rdr RTm/h/v SatCom	**HUAL TRAPPER** **Barra Car Carrier II Inc.** Leif Hoegh & Co. A/S Monrovia Liberia Sat Comm ID 1242734/ELAS	**12 783** 7 471 12 961	NV	**1981** Kanasashi Zosensho—Toyohashi (1302) 180,02 29,24 8,818 167,01 29,21 12,37 1 dk	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 880kW 440V 60Hz a.c. Fuel-35,5pd 18,5k
8116908 LLRI 19860 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TRAVELLER** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310517/LLRI	**14 659** 7 519 14 600	NV	**1983** Kanasashi Zosensho—Toyohashi (1314) 179,89 9,518 167,01 29,21 12,65	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-35,5pd 18,5k
8116910 LLRK 19897 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUAL TROTTER** **Leif Hoegh & Co. A/S** Oslo Norway Sat Comm ID 1310516/LLRK	**14 659** 7 519 15 382	NV	**1983** Kanasashi Zosensho—Toyohashi (1315) 179,89 9,518 167,01 29,21 12,65	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp Ice strengthened Mchy.aft	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-35,5pd 18,5k
6608347 Esd RT	**HUALLAGA 1** ex Petsa 8-79 **Pesquera San Martin de Porres SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinoi
6714976 Esd RT	**HUALLAGA 2** ex Petsa 11-79 **Chavin SCR Ltda.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi
6714988 Esd RT	**HUALLAGA 3** ex Petsa 12-79 **Pesquera Trujillo S.A.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi
6620060 Esd RTm	**HUALLAGA 4** ex Trisa II-79 **Huallaga SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 1/68	**1966**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (330) 25,40 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5k
6703410 Esd RTm	**HUALLAGA 5** ex Trisa III-79 **Pesquera San Martin de Porres SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 2/68	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (337) 25,40 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5k
6703886 CE8282 Esd RT	**HUALLAGA 6** ex PH 20-76 **Pesquera Huallaga 6 SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (167) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinoi
6703903 CE7918 Esd RT	**HUALLAGA 7** ex PH 22-76 **El Patron del Santa SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (169) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi
6706838 CE7919 Df RTv	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (172) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi
6706826 CO7920 Df RT	**HUALLAGA 9** ex PA 1-76 **Los Guidones SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (174) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 682bhp (502kW) Caterpillar Tractor Co. Peoria, Illinoi
6703898 CE8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (168) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinoi
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143 —		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Oil -SA 6Cy. 128 × 150 185bhp (136kW) E made70 fitted73 Daimler-Benz A.G. West German Fuel (d.o.) 8k
7361752 BOVW Df Esd Gc Pfd Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **1 600** 1 069 4 130	ZC (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (195) 89,74 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 TEU 120 C. 120/20' 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederikshav Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 13k

6519089 OASE Df Esd Gc Rdr RT	**HUANDOY** ex Kate N.L.-80 Launched as World Centenary **Naviera Humboldt S.A.** Callao Peru	**18 723** 13 481 34 602	NV ✠Classed LR until 9/70	**1965**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (812) 184,33 26,14 11,050 175,27 26,07 15,24 1 dk rf 102 DK fwd	**M Bulk Carrier** 7 Ho 16,5 19,5 20,0 15,0 20,0 20,0 20,0 ER G.1 267 B.1 095 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 450V 60Hz a.c. Fuel (hvf) 15,25kn
5038727 BOIO Df Esd Gc Pfd Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**13 515** 8 550 23 705	ZC (NV)	**1961** Kieler Howaldtswerke A.G.—Kiel (1106) 171,79 22,51 10,761 163,00 22,41 14,20 P 42,1 F 17,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Cr 3(8)	Oil 2SA 7Cy. 780 × 1400 7 200bhp (5 296kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 13,5kn
5039173 BANK Df Esd Gc Pfd Rdr RTm/h	**HUANG JIN SHAN** ex European Express-81 ex Ebony-80 ex Jasper-79 ex Opal-77 ex Beer Sheva-76 **Dalian Marine Shipping Co.** Dalian/Dairen China	T.Mk **5 229** 2 971 8 921 **7 957** 4 872 11 525	ZC ✠Classed LR until 3/81	**1961**-3 Bremer Vulkan A.G.—Bremen-Vegesack (909) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 8,9 B 25,0 F 11,9 2 dks RW rf nil	**M General Cargo** Ref 5 Ho 16,4 20,8 22,0 4,5DTp&s ER 22,8 18,2 6 TwD G.17 160 B.15 744 In.24 6 Ha (stl) (7,5 12,7 14,4 × 6,1) ER (12,1 7,6 × 6,1) (2,5 × 3,6) 16W Der 1(40) 4(5-15) 2(5-10) 10(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 200kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 577,0t (hvf) 14kn
6723812 BORG Df Esd Gc Pfd Rdr RTm/h/v	**HUANG LONG SHAN** ex Hagen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 619** 3 454 6 550 **7 339** 4 731 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (386) 135,36 19,33 7,421/8,648 127,74 19,30 10,22 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho ER 1 Ho 7 TwD G.13 957 B.12 856 In.277 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,8 12,6 12,6 × 6,0) ER (12,2 × 5,0) 18W Der 1(60) 14(10) 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 326kW 200/380V 50Hz a.c. 17,5kn
6600527 BOOD Df Esd Gc Pfd Rdr RTv	**HUANG PU JIANG** ex Lotte Skou-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **4 923** 2 459 7 062 **7 483** 4 226 9 804	ZC ✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 124,80 18,34 11,21 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.13 597 B.12 201 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 18W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri København Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 083,0t (d.o.)-25,5pd 15kn
8024571 BORW Df Esd Gc Pfd Rdr RT	**HUANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 536** 4 305 13 554 **9 531** 6 410 15 631	ZC ✠Classed LR until 31/3/83	**1982**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (336) 144,00 21,47 8,106/8,962 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of nos. 1, 2, 3 & 4 holds	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 4 TwD ER G.22 191 B.20 229 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
5393658 Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125		**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (466) 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** 12P Ref 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
7217494 H8MK 1027 7-80 Df Esd Gc Pfd Rdr RT	**HUANGHAI CAREER** ex Hosho Maru-80 **Huanghai Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**7 710** 4 596 11 458	NK	**1972** Tohoku Zosen—Shiogama (141) 136,00 19,92 8,557 128,00 19,79 11,21 P 49,1 F 25,0 2 dks	**M General Cargo** 4 Ho ER G.18 427 B.16 968 4 Ha (stl) (8,2 × 6,0) (12,7 25,5 13,4 × 7,7) ER 10W Cr 2(10) Der 1(120) 6(15)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 650,0t (hvf)-29,0pd 14kn
8020939 H9MN 1166 8-82 Df Esd Gc Pfd Rdr RT	**HUANGPU CAREER** **Huangpu Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**13 371** 9 841 23 987	NK	**1981** Imabari Zosen—Imabari (397) 160,38 24,64 9,948 149,99 24,60 13,59 P 29,6 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 1 226,0t (hvf)-36,0pd 13kn
7315387	**HUANUCO 1** ex Cotinelly III-79 **Empresa Pesquera Pacifico** Peru	**273** 114 —		**1973** Inversiones Navales S.A. (INSA) —Callao (12) 31,65 7,65 4,22 Ba 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7008439 SE8839 Esd Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (282) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008415 SE8609 Esd RT	**HUANUCO 3** ex Petsa 20-76 **Pesquera Pelayo SCR Ltda.** Supe Peru	**309** 139 —	GL	**1969** Ast. Picsa S.A.—Callao (276) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (277) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7113818 SE9053 Esd Rdr RT	**HUANUCO 5** ex Tasa 49-76 ex Costamar 20 **Luis Antonio Hoffmann Yanez** Supe Peru	**309** 139 —	(GL)	**1971** Ast. Picsa S.A.—Callao (361) 35,34 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7129324 IO9089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Viba SCR Ltda.** Ilo Peru	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (374) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008441 SE8840 Esd Rdr RT	**HUANUCO 9** ex Pesa 23-76 **Pesquera Anfi SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (283) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7113284 Df Esd Rdr RT	**HUARMEY 3** ex Chiclanero-76 **Pesquera Carola SCR Ltda.** Ilo Peru	**213** 99 249	✠Classed LR until 13/3/81	**1971**-7 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (424) 30,10 7,80 3,315 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn
7102699 Df Esd Rdr RT	**HUARMEY 4** ex Cuchares-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**213** 99 274	✠Classed LR until 28/7/82	**1971**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (417) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing Mchy.aft 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn
7006833 Esd Rdr RTv	**HUARMEY 5** ex Paquirri-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	**213** 99 274	GL ✠Classed LR until 28/7/82	**1970**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (393) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD - rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
5377953 H3LV 5088 -75D Df Esd Gc Pfd Rdr RTm/h/v	**HUASTECO** ex Sea Lion 1-82 ex Sea Swallow ex Vendelso-67 **Construcciones Maritimas** **Mexicanas S.A. de C.V.** McDermott Inc. Panama Panama See Register of Offshore Units	**16 286** 7 514 38 940	**✠100A1** SS 2/81 **✠LMC** EL (Ot)	**1960**-12 Mitsubishi Nippon Heavy Ind. —Yokohama (829) 212,81 38,31 10,675 204,40 14,71 P 37,5 F 25,6 1 dk rf 76 widened — 76 conv Ore/Oil Carrier 76 12BH WB31682t	**M Pipelayer Crane Ship** 1 Ho 13,5DTp&s 73,9 ER 1 Ha (stl) (17,9 × 8,9) ER Cr 1(2000) 2(40)	Oil 2SA 9Cy. 840 × 1600 15 500bhp (11 401kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama 2 WTAuxB primary 740lbf/in² (51,1bar) secondary 270lbf/in² (18,7bar) Spt 210,0°C 235lbf/in² (16,2bar) e(ex.g) 270lbf/in² (18,7bar) Gen 6 × 900kW 450V 60Hz a.c. Fuel 2 871,5t (hvf)-51,0pd 13kn
7817074 ELDW2 7599 Df Esd Gc Pfd Rdr RT	**HUAYANG** ex Balder Turku-84 **Huayang Shipping (Liberia) Inc.** Monrovia Liberia	**497** 191 1 100	NV	**1979** Oy Wartsila Ab—Turku/Abo (1243) 64,55 13,82 4,720 58,04 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 9Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 300kW 1 × 125kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 725,0t (d.o.)-30,0pd 16kn
8135992 PEUH 8	**HUBENADDA** **I. Bout & Zonen B.V.** Kortgene Netherlands	**102** 34 —		**1973** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (235) 24,08 21,37 6,43 3,03 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) Stork-Werkspoor Diesel B.V. Netherlands
7822483 DCDY Df Esd Gc Rdr RTm/v	**HUBERNA** **Hubert Schepers m.s. 'Huberna'** **K.G.** Haren/Ems Federal Republic of Germany	T.Mk **499** 328 1 703	GL	**1979** Martin Jansen Schiffswerft u. Mfbk. —Leer (158) 81,90 3,571 77,02 10,01 5,67 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 358 B.2 346 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
8009131 VCDJ 370449 Df Esd Gc Pfd Rdr RT	**HUBERT GAUCHER** ex L'Erable No. 1-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**7 686** 5 396 11 626	**✠100A1** oil or chemical tanker (cc) Benzene Ice Class 1 **✠LMC** EL At 522,5/50,0U3 FN 3762	**1982**-7 Davie SB. Ltd.—Lauzon, P.Q. (704) 135,52 19,99 7,848 127,41 19,51 10,01 P 26,0 B 18,0 F 11,6 1 dk rf nil 11BH WB403T	**M Tanker** Oil Chemical 18 Ta ER L.15 257 HeCls. C	Oil 2SA 5Cy. 520 × 1050 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 2 WTAuxB(p & s) 14,2kgf/cm² (14,0bar) hs143,7 Gen 3 × 400kW 575V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 043,0t (d.o.) 13,5kn

7361269 3EUF2 11832-SS Df Esd Gc Pfd Rdr RT	**HUDBAY RIAU** ex Pandita Natna Saghara-84 ex Giewont II-83 **International Oil Consultants S.A.** Panama Panama	*66 898* *50 387* 137 160	**100AT** SS 5/84 oil storage barge for service at Malacca Strait Halong Field **LMC** **IGS** EL 715,0/92,0U3 FN 17410 (GL) (PR)	**1975** Howaldtswerke-Deutsche Werft —Hamburg (80) 284,01 43,44 15,723 272,02 43,40 20,60 F 20,8 1 dk rf nil conv Tanker 83 conv Storage Tanker 84 8BH WB19019T incl. 12892T in clean ballast tanks	**Tank Barge** Storage COW IGS (LR) Ice strengthened pt higher tensile steel 13 Ta ER L.(oil) 164 202 HeCls. ptB	2 WTAuxB (o.f.) 75,4kgf/cm² (74,0bar) Spt 515°C hs467,0 Gen 3 × 800kW 1 × 165kW 440V 60Hz a.c.
5156373 MFOP 304777 Df Esd Gc Rdr RT	**HUDDERSFIELD TOWN** **Huxley Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**408** 138 —	✠**100A1** SS 11/77 for service within the sea area enclosed between parallels of 62°N and 48°N, the meridian of longitude 15°W and the coast of Europe ✠**LMC** EL g 1$\frac{3}{16}$" FN 540	**1962**-10 Goole SB. & Repairing Co. Ltd. —Goole (534) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees National Ltd. Stockport
5405279 CGDG 320936 Df Esd Gc Pfd Rdr RTm/h/v	**HUDSON** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**3 721** 1 686 1 168	✠**100A1** SS 2/81 Ice Class 1 ✠**LMC** EL (u) 2"SQ FN 1997	**1963**-12 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1046) 90,40 15,32 6,281 80,78 15,24 9,48 2 dks, 3rd dk except in mchy. space rf 152 6BH WB815t incl. DTf90t	**TD-E Research/Icebreaker** Hydrographic Oceanographic 1 Ha (stl) (3,6 × 2,2) Cr 1(3) 2(2) Der 2(0,75)	4 Vee Oil 4SA each 16Cy. 229 × 267 total 8 672bhp (6 379kW) driving 4 gen. each 1 500kW 600V d.c. connected to 2 elec. motors each of 3 750shp (2 758kW) (CC) & sc. shafts Alco Dominion Eng. Co. Ltd. Montreal, P.Q. ✠ 2 ndb made77 fitted1/78 160lbf/in² (11,1bar) Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 16kn
5107607 WC4650 223674 Df Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** Eklof Marine Corp. New York, NY United States of America	**1 235** 744 1 758	(AB)	**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) **1938** (Cargo section) Bethlehem SB. Corp. —Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152	**TM Tank Barge** 14 Ta ER L.(oil) 2 565	2 Oil 4SA each 6Cy. 229 × 292 1 280bhp (942kW) NE 55 Busch-Sulzer Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 40kW 1 × 10kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd 10kn
5000029	**HUDSON TRADER** ex A. A. Hudson-65 ex Rahane-39 **Royal Marine Transport S.A.**	**2 222** 1 350 —	✠	**1924**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1241) *75,60* 13,16 5,944 13,11 7,62 F 12,8 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 457 762 & 1245 × 914 1 100ihp (809kW) N.E. Marine Eng. Co. Ltd. Newcastle Fuel (o.f.)
5156488 VCFY 314399 Df Esd Gc Pfd Rdr RT	**HUDSON TRANSPORT** **Marine Salvage Co. Ltd.** Toronto, Ont. Canada	**4 076** 2 904 7 397	✠ **DAMAGED BY FIRE 12/81**	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (629) 108,39 14,10 102,39 14,03 9,45 Ba 16,5 1 dk rf 76	**TM Tanker** 24 Ta ER L.(oil) 9 339 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 with Airflex clutches & sr geared to sc. shafts 3 200bhp (2 354kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Fuel 273,5t-13,0pd
7614305 259 Esd Rdr RT	**HUEDIN** ex 3186 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**195** 61 305	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
7110787 Df Esd Gc Pfd Rdr	**HUENG SHEN** **Hueng Yuan Fishing Co. Ltd.** Hueng Shen Fishing Co. Ltd. Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung (511) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Oil 2SA 5Cy. 260 × 405 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.) 9kn
7032894 Df Esd Gc Pfd Rdr	**HUENG YUAN** **Hueng Shen Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Machy. Mfg. Corp. —Kaohsiung (491) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
7932707 BNBI 8432 Df Esd Gc Pfd Rdr RT	**HUEY AN** ex Pacific Dragon-84 **Huey An Marine Management Co. Ltd.** Keelung China*	**5 553** 3 430 9 385 **8 823** 5 708 12 665	NV	**1979** VEB Schiffswerft "Neptun"—Rostock (430) 150,02 21,06 7,719/9,051 140,70 21,01 11,31 P 36,0 B & F 39,4 1 dk & S dk	**M General Cargo** OSD/CSD Ref 3 Ho 29,7 34,6 34,6 3 TwD ER G.20 770 B.18 735 TEU 436 C.Ho 232/20'(40') C.Dk 204/20'(40') 5 Ha (stl) (each 22,1 × 11,2) ER Der 1(80) 5(22)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7200568 WV9769 502224 Rdr RT	**HUGE TIDE** **Donald W. Durant** New Orleans, La United States of America	**198** 135 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (395) 11,59 2,845 47,00 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

6508858 6ZFM 2216 Df Esd Gc Rdr RTm/h/v	**HUGHEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 822** 3 277 8 433	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (157) 139,45 18,70 7,589 130,00 18,62 11,00 B 18,6 F 9,5 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho DTp&s DTp&s 21,1 21,4 23,8 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
7383011 TFQM 1411 Df Esd Pfd Rdr RT	**HUGINN** **Huginn H/f** Vestmannaeyjar Iceland	**349** 150 406	(NV)	**1975** Batservice Verft A/S—Mandal (617) 43,82 8,31 37,60 8,23 6,10 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER 1W Cr 1(5) Der 1(3)	Oil 2SA 5Cy. 300 × 450 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
6505624 OIGI 1214 Df Esd Gc Rdr RT	**HUGO** ex Bergeland-75 **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	**52 121** 35 689 97 708	NV	**1965** A/S Rosenberg M/V—Stavanger (181) 264,78 37,19 14,729 256,04 37,14 18,90 P 58,0 F 28,4 1 dk rf 51	**M Tanker** 27 Ta ER L.(oil) 109 812 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 560kW 440V 60Hz a.c. Fuel 610,5t (d.o.) 7 468,0t (hvf)-79,5pd 15,5kn
7018501 DAGB Rdr RTm/h/v	**HUGO** ex B 44-73 **Rheinische Tiefbaugesellschaft m.b.H.** Hamburg Federal Republic of Germany	**821** 633 1 829	GL	**1969** Heinrich Grube—Hamburg (176) 65,03 11,03 3,480 60,03 10,95 3,51 P 11,0 F 7,1 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propeller fwd 10kn
7407582 SDHB Rdr RTm/h/v	**HUGO** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**181** 58 —	**✠A1** SS 4/81 tug Protected Waters service, U.A.E. Ice class 2 **✠LMC** EL (G) $\frac{13}{16}$"U2 FN 303	**1977**-1 A/B Asi-Verken—Amal (115) 24,87 8,92 3,901 22,51 8,51 4,91 1 dk rf- BK 127 4BH WB30T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 A.P.E.-Allen Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
7710238 PEUK Esd Gc Pfd Rdr RT	**HUGO BRINKMAN** **Scheepv. & Handelsonderneming Brinkman B.V.** Groningen Netherlands	**999** 641 1 553	**✠100A1** SS 8/83 **✠LMC** EL L 385,0/30,0U2 FN 949	**1978**-9 Schpsw. Bodewes Gruno—Foxhol 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB535T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 2SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 3 × 40kW 380/220V 50Hz a.c. Controllable pitch propeller 11kn
7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	**252** 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Vee Oil 4SA 12Cy. 150 × 150 560bhp (412kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5156555 DEPV Df Esd Gc Pfd Rdr RTm/h/v	**HUGO HOMANN** **Homann K.G.** Hochseefischerei Kampf & Co. K.G. Bremerhaven Federal Republic of Germany	**763** 347 508	(GL)	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (378) 64,04 9,45 4,433 61,09 9,43 5,14 RW rf 991	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln also oil 310bhp (228kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion Gen 1 × 100kW 1 × 50kW 220V d.c. Fuel 185,0t (d.o.) 13kn
6925410 HPSL 83302 -HA-F Df Esd Gc Pfd Rdr RTm/h/v	**HUGO OLDENDORFF** **Egon Oldendorff** Panama Panama	T.Mk **6 582** 4 365 13 530 **9 584** 6 704 16 300	GL	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (941) 149,05(BB) 21,19 8,179/9,251 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 476 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 123,5t (d.o.) 1 096,0t (hvf)-32,0pd 16,25kn
6411756 TFDF 0247 Df Esd Rdr RT	**HUGRUN** **Einar Gudfinnsson H/f** Bolungarvik Iceland	**168** 62 —	(NV)	**1964** A/B Marstrands M/V—Marstrand (49) 31,86 6,74 3,353 29,47 6,71 3,61 1 dk BK 203	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,5) ER 1W Der 1(2) 1(0,5)	Oil 2SA 6Cy. 250 × 300 675bhp (497kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.)
7353858 BXAI Df Esd Rdr RTv	**HUI AN** ex Orient Ace-83 ex Richfield-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 518** 2 208 6 079	(BV)	**1973** Fukuoka Zosen K.K.—Fukuoka (1023) 101,02 16,41 95,00 8,18 P 23,8 1 dk	**M General Cargo** 2 Ho 30,1 25,9 ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V 60Hz a.c. 15,25kn

6817637 BXBT Df Esd Gc Rdr RT	**HUI CHENG** ex Sanpuku Maru-81 ex Yamatsuta Maru-74 **Guangdong Province Hongkong & Macao Navigation Co.** Guangzhou/Canton China	**1 984** 1 111 3 335	ZC (NK)	**1968** Daiko Dkyd Co. Ltd.—Osaka (55) 87,10 13,03 5,639 79,99 13,01 6,66 P 19,2 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 234 B.4 039 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Nippon Hatsudoki Kobe Gen 2 × 96kW 445V a.c. Fuel 213,5t-5,0pd 14kn
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	**275** 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue Gen 2 × 80kW 230V a.c. 10,5kn
7535482 Rdr	**HUI JIANG** ex Queen Pair-84 China	**511** 219 —		**1966** Nippon Kokan K.K.—Shimizu (255) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 479P	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 32kW 225V a.c. 13,25kn
6913780 BXAG Df Esd Gc Pfd Rdr RT	**HUI MIN** ex Teno Maru-81 **Guangdong Province Hongkong & Macao Navigation Co.** Guangzhou/Canton China	**1 995** 1 142 3 302	ZC (NK)	**1969** Shikoku Dockyard Co. Ltd. —Takamatsu (737) 88,60 13,03 5,589 82,00 13,01 6,61 P 21,1 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 248 B.3 907 2 Ha (stl) (15,5 28,6 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimizu Gen 1 × 100kW 445V a.c. Fuel 329,0t-8,0pd 12kn
7001974 Gc Rdr RT	**HUI XING** ex Eishin No. 8-84 ex Shinpo Maru-81 **China Ocean Shipping Co. (COSCO)** China	**1 199** 600 2 036	(NK)	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (287) 64,62 13,24 4,827 58,98 13,21 5,52 F 13,2 1 dk RW	**TM General Cargo** 1 Ho ER 1 Ha (24,1 × 7,0) ER 6W Der 1(30) 1(15)	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 144kW 440V a.c. Fuel 209,5t-6,0pd 11kn
7734090 BOQP Df Esd Gc Pfd Rdr RT	**HUI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 502 14 270	ZC	**1977** Guangzhou Shipyard —Guangzhou/Canton 161,27(BB) 20,43 —/9,500 147,17 20,40 12,40 B 25,0 F 33,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 881 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,8 15,0 12,8 × 8,0) ER (9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 H. Cegielski Poznan Gen 3 × 368kW 400V a.c. Fuel (d.o.) 18kn
7227360 Df Gc Pfd Rdr RT	**HUICHOL** ex Press Cook-80 ex Domar Commander 2 **Construcciones Protexa S.A. de C.V.** Veracruz Mexico	**138** 94 —	AB	**1972** Zigler Shipyards Inc.—Jennings, La (205) 25,91 3,150 24,77 7,32 3,66 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 60Hz a.c. Fuel 75,0t (d.o.) 12kn
6616916 H05349 1161 7-82 Df Esd Gc Pfd Rdr RTm/h/v	**HUICHOL II** ex Huichol-82 ex Kattenturm-82 **Condux S.A. de C.V.** Construcciones Protexa S.A. de C.V. Panama Panama See Register of Offshore Units	**455** 155 845	GL	**1966** Rolandwerft G.m.b.h.—Bremen (935) 52,58 11,03 3,371 50,02 11,00 4,02 F 21,1 1 dk rf 559 conv Deck Cargo Supply Ship —	**TM Diving Support Ship** for offshore installations Ice strengthened Mchy.aft Cr 6 Der 1(3)	2 Vee Oil 4SA each 16Cy. 160 × 180 1 932bhp (1 421kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 230/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 114,0t (hvf) 12,5kn
7106190 D3TC Esd Gc Rdr RTm	**HUILA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Lobito Angola	**569** 250 870	BV ✠Classed LR until 15/4/76	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 sr geared to sc. shaft 1 270bhp (934kW) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.) 11,5kn
7349534 OWIQ H599 RT	**HUKEWI** **Aksel H. Seistrup** Esbjerg Denmark	**176** 86 —		**1973** Martin Jansen Schiffswerft u. Mfbk. —Leer (107) 31,27 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
8000111 OVJV D2745 Df Esd Gc Pfd Rdr RT	**HULDA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**8 750** 4 041 13 845	**✠100A1** oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC** **UMS** EL C† 550,0/52,0U3 FN 3844	**1982**-9 A/S Nakskov Skibsvaerft—Nakskov (229) 127,95(BB) 20,05 9,389 120,00 20,01 12,02 B 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm^2 (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
7368853 LNNU 18281 Rdr RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 334 —	NV	**1974** Skaalurens Skibsbyggeri A/S —Rosendal (222/ 35) 40,42 9,02 3,099 35,23 9,00 4,53 2 dks	**M Ferry** 418dk P Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6818514 9KZA KT1154 Esd Rdr RT	**HUMAM** **Government of The State of Kuwait (Shuwaikh Port Authority)** Kuwait Kuwait	**334** 1 198	✠LR class withdrawn-Reported defects 9/11/84	**1968**-11 Charles D. Holmes & Co. Ltd. —Beverley (1012) 40,67 10,09 3,779 36,58 9,61 4,37 RAD 1,6 1 dk rf 457	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c. Fuel 110,5t (d.o.) 11kn

7324132 VRKK 337394 Df Esd Gc Pfd Rdr RTv	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**20 059** 11 691 34 976	**✠100A1** SS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL Ht 2½"U3 FN 7043	**1973**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1357) 180,96(BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf) 15,25kn
6420393 IBHU 227 Df Esd Gc Pfd Rdr RTm/h/v	**HUMANITAS** ex British Holly-83 **Marsud S.p.A.** Bari Italy	**12 938** 7 760 20 977	RI ✠LR class withdrawn- Owner's request 6/84	**1965**-3 Lithgows Ltd.—Port Glasgow (1155) 171,00 22,48 9,468 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102	**M Tanker** 33 Ta ER L.(oil) 27 399 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 550kW 1 × 244kW 230/440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn
7940687 Df RT	**HUMAYES** **Banco Nacional de Fomento** **Cooperativo S.A. de C.V.** **(BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (590) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 215 × 215 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7044263 SQBA Df Esd Gc Rdr RT	**HUMBAK** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652	PR	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/02) 88,75 15,02 5,401 81,62 14,97 9,38 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
6605319 ZERA 708223 Df Esd Gc Rdr RTm/h/v	**HUMBER** ex Rio Minho-84 ex Humber I-84 ex Altair V-79 ex Germania-75 **Sorbarc Shipping Ltd.** Gibraltar Gibraltar (British)	T.Mk **442** 299 1 180	GL	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,901 56,52 10,71 6,02 F 6,1 2 dks	**M General Cargo** Ice strengthened G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7420182 D5OY 6511 Df Esd Gc Pfd Rdr RT	**HUMBER ARM** **Larina Shipping Inc. & Fram** **Newsprint Carriers Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**3 528** 2 320 7 173	NV	**1976** Schichau-Unterweser A.G. —Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Blohm + Voss A.G. Hamburg Gen 1 × 480kW 2 × 368kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd 16,75kn
6721931 GXEP 334621 RTv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 126 437		**1967** J. Bolson & Son Ltd.—Poole *43,29* 2,286 ... ... 1 dk len 77	**TM Tanker** 4 Ta ER L.(oil) 589 HeCls. C	2 Oil 4SA each 6Cy. 140 × 197 300bhp (221kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 20kW 110V d.c. Fuel 4,0t (d.o.) 7kn
6726826 334061 Esd Rdr RTv	**HUMBER GUARDIAN** **Associated British Ports** Hull United Kingdom	**618** 210 241	**✠100A1** SS 11/84 River Humber and within 15 miles of Spurn Point **✠LMC** EL I 1⅜"U2 FN 682	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)	2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared to sc. shafts 1 250bhp (919kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.) 12,5kn
7633258 GXUQ 376863 Rdr	**HUMBER JUBILEE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**382** 250 758	✠Classed LR until 24/9/82	**1977**-10 Yorkshire D.D. Co. Ltd.—Hull (244) 60,81 6,05 2,440 58,86 5,95 3,05 Trunk 37,5 1 dk rf nil	**M Tank Barge** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
5057711 GSEM 301305 Df Esd Rdr RTm	**HUMBER LEE** ex Clonlee-73 ex Calcium-65 **Cleanaway Ltd.** Hull United Kingdom	**616** 312 —	BV ✠Classed LR until 22/6/73	**1959**-5 Goole SB. & Repairing Co. Ltd. —Goole (517) 55,78 11,49 3,728 51,82 10,98 4,12 P 14,4 F 8,0 1 dk RW rf nil widened 73 conv General Cargo 73	**M Dredger/Sand Carrier** Suction Mchy.aft Hopper 545	Oil 2SA 7Cy. 250 × 420 545bhp (401kW) British Polar Engines Ltd. Glasgow Gen 2 × 26kW 220V d.c. Fuel (d.o.) 8kn
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 935		**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,901 58,70 6,00 2,95 1 dk	**M Tanker** 12 Ta ER L.(oil) 774	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
7902386 GBBQ 386480 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 935		**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tank Barge** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
8003735 389039 Rdr RT	**HUMBER PROGRESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935		**1980** Yorkshire D.D. Co. Ltd.—Hull (269) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 771	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn

7036515 VKHR 851026 Df Esd Gc Pfd Rdr RTm/h/v	**HUMBER RIVER** **Ballast Trailing N.V.** Condreco Pty. Ltd. *Brisbane,* Australia *Queensland*	**10 530** 5 824 12 037	BV	**1971** N.V. Werf "Gusto"—Schiedam (CO761) 130,41 22,53 8,611 120,71 22,51 11,59 P 9,2 B 13,2 F 20,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 16500T 1 Ho ER 1 Ho Hopper 10 000 2 sandpumps each 1790kW (2400bhp) Cr 1(20)	2 Vee Oil 4SA each 16Cy. 410 × 470 16 000bhp (11 769kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 699,5t (hvf) 15kn
7830545 GXEQ 337920	**HUMBER STAR** ex Wade Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**275** 145 528		**1969** John Harker (Shipyards) Ltd. —Knottingley 33,38 6,63 2,164 ... ... 1 dk Rebuilt 77	**M Tanker** 4 Ta ER L.(oil) 588	Oil 2SA 8Cy. 140 × 196 200bhp (147kW) L. Gardner & Sons Ltd. Manchester Fuel 4,0t (d.o.) 7kn
6722038 GXVH 334662 Rdr RT	**HUMBER TRANSPORTER** ex Shell Transporter-84 ex Poilo-79 **John H. Whitaker (Tankers) Ltd.** London United Kingdom	**647** 311 1 056	✠**A1** SS 11/84 River Humber service and occasional coastal voyages between River Humber and Blyth ✠**LMC** EL H 1"U1 FN 781	**1967**-10 Appledore Shipbuilders Ltd. —Appledore (A.S.36) 58,91 10,70 2,947 56,24 10,37 3,51 Trunk 29,6 1 dk rf nil len 69 9BH	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln db 150lbf/in^2 (10,4bar) Gen 2 × 60kW 220V d.c. 9,25kn
6828765 GZBH 334104 Df Esd Pfd Rdr RT	**HUMBERGATE** **Rowbotham Tankships Ltd.** Hull United Kingdom	**1 579** 811 2 907	✠**100A1** SS 12/80 oil tanker ✠**LMC** EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 318 × 368 sr reverse geared to sc. shaft 2 100bhp (1 545kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 80kW 220V d.c.
8009129 LRAP Df Esd Gc Pfd Rdr RT	**HUMBERTO BEGHIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**20 690** 12 447 28 750	AB	**1982** Ast. Alianza S.A.—Avellaneda (41) 182,61(BB) 28,83 8,240 170,01 28,24 13,49 1 dk	**M Tanker** COW SBT 8 Ta ER L.(oil) 30 026	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 700kW a.c. 15kn
7629972 WC5622 256762	**HUMBLE CT-1** ex Homco CT-1 **Atlantic Marine Industries Inc.** Tampa, Fl United States of America	**147** 100 —		**1944** Darby Products of Steel Plate Corp. —Kansas City, Ks 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	3 Vee Oil 2SA each 6Cy. 123 × 127 894bhp (658kW) E made— refitted48 General Motors Corp. U.S.A. Fuel (d.o.)
7607376 OASC Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**1 731** 60 600	GL	**1980** SIMA Servicio Industrial de la Marina —Callao (32) 76,21 12,68 4,401 66,02 12,60 6,91 2 dks	**M Research/Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 reduction geared to sc. shaft 3 000bhp (2 207kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 15kn
8208270 DDRL 4413 Df Esd Rdr RTm/h/v	**HUMBOLDT EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	*32 444* *12 998* 34 307	GL	**1984** Samsung Heavy Industries Co. Ltd. —Koje (1025) 206,00(BB) 11,718 198,30 32,21 18,83 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 2181 C.Ho 1078/20' (40') C.Dk 1103/20' (40') incl. 99 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 5Cy. 900 × 2180 19 800bhp (14 564kW) B&W Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 1 × 2200kW 2 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 3 575,5t (hvf) 18,5kn
7809314 8KVK 119657 Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT REX** **Hoko Senpaku K.K. (Hoko Senpaku Kaisha Ltd.)** Kasaoka, Japan Okayama Pref.	**10 159** 5 633 9 996	AB NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M Refrigerated Cargo** 4 Ho ER In.12 632 4 Ha (stl) (12,0 13,5 13,5 13,7 × 7,6) ER Der 10(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 1 703,0t (hvf)-55,0pd 21kn
5281647 Df Esd Rdr RTv	**HUMILITY** ex Polythene-82 St. Lucia	**285** 147 378	✠Classed LR until 4/5/79	**1949**-8 Goole SB. & Repairing Co. Ltd. —Goole (471) 42,55 7,65 3,017 39,81 7,62 3,05 P 9,2 RQD 14,7 F 5,2 1 dk RW rf 51	**M General Cargo** 1 Ho 17,6 ER G.489 B.470 2 Ha (8,5 9,0 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 17kW 220V d.c. Fuel 17,5t (d.o.) 9kn
6615053 SHAT RT	**HUMLE** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**390** 350 691	✠**100A-** SS 5/83 hopper barge Gothenburg Estuary service EL (e) FN 472	**1966**-7 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (813) 40,57 8,92 2,998 39,96 8,60 3,20 RAD 7,4 RFD 7,4 1 dk rf nil 2BH	**Hopper Barge** Bottom doors 1 Ho 24,9 1 Ha (24,9 × 6,4)	
6508327 DEGZ Esd Rdr RTv	**HUMMEL** **Carl Buttner** Bremen Federal Republic of Germany	**295** 144 577	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (344) 53,75 7,83 2,652 48,87 7,70 3,10 P 13,5 F 6,1 1 dk len 76	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 777	Oil 4SA 6Cy. 250 × 350 reverse geared to sc. shaft 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,5t (d.o.)-1,5pd 9,5kn
6416598 ODPB B2776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	**399** 217 901	BV	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (537) 58,43 9,45 3,823 52,13 9,40 5,90 B 10,7 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 37,5t 11,5kn

6506135	**HUMMLING**		**499**		**1964** C. Luehring Schiffswerft GmbH &	**M General Cargo** OSD	Oil 4SA 8Cy. 320 × 450	
DECY	ex Sleipner-70		323		Co. KG—Brake/Unterweser (6405)		1 000bhp (736kW)	
6405	**Reederei Gernhuber Erhard**		—	BV (GL)	86,70 12,04 3,658/4,441	1 Ho ER	Kloeckner Humboldt Deutz	Koeln
Df Esd	Luebeck	Federal Republic	**844**		79,61 11,99 6,30	G.3 997 B.3 680		12kn
Rdr RT		of Germany	617		B 8,3 1 dk & S dk	2 Ha (15,6 30,0 × 7,0) ER		
			2 353		len 80			

5156787	**HUMOR**		**134**		**1914** Jos. L. Meyer—Papenburg	**Aux M Fishing**	Oil 4SA 6Cy. 240 × 350	
DCFF	ex Christian I-60 ex Emden-53		66		*26,71* 6,53 3,607	Side-fishing Lugger	550bhp (405kW) NE 65	
	Hermann und Harry Hinrichsen		—		... ...	1 Ho 11,9	Atlas-MaK Maschinenbau	Kiel
Df Esd	Christian Jurgensen und Brink &				1 dk			
Pfd RTh	Wolffel				R len 34	1 Ha (9,5 × 3,9)		
	Flensburg	Federal Republic				Der 1(5)		
		of Germany						

5156799	**HUMPHREY MORRIS**		**125**		**1962**-6 J. Pollock, Sons & Co. Ltd.	**M Utility Launch**	Oil 4SA 5Cy. 318 × 368 with flexible	
HO6797			37		—Faversham (2124)		coupling & sr reverse geared to sc. shaft	
10152-	**Seawork Contractors S.A.**		—	✠Classed LR until	29,70 6,51 2,286		660bhp (485kW)	
PEXT1	Panama	Panama		5/11/82	26,52 6,41 2,90		Ruston & Hornsby Ltd.	Lincoln
RTv					1 dk		Gen 1 × 40kW 1 × 32kW	
					RW rf 305 BK 152		240V 50Hz a.c.	
							Fuel 10,5t (d.o.)	13kn

8222410	**HUMULESTI**		**3 798**		**1982** Santierul Naval Braila—Braila	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250	
YQKZ			1 902		130,87(BB) 6,600/8,100		6 100bhp (4 487kW)	Sulzer
	Intreprinderea de Exploatare a		6 136	RNR	121,19 17,71 10,22	Ice strengthened	H. Cegielski	Poznan
Df Esd	**Floti Maritime NAVROM**		**5 931**		1 dk & S dk	4 Ho 19,7 20,8 20,8 20,8 ER	Gen 3 × 200kW 400V 50Hz a.c.	
Gc Rdr	Constantza	Romania	3 956			G.11 980 B.11 067	Fuel 1 166,5t	16kn
RT			8 750			4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 ×		
						13,6) ER		
						Cr 4(5)		

8000159	**HUN JIANG**		**9 296**	ZC	**1981**-2 Austin & Pickersgill Ltd.	**M General Cargo**	Oil 2SA 4Cy. 680 × 1250	
BOUD			6 154		—Southwick, Sunderland (1403)		7 600bhp (5 590kW)	Sulzer
	Guangzhou Ocean Shipping		15 265	✠Classed LR until	144,76 20,45 8,867	Str. for heavy cargoes	Clark Hawthorn Ltd.	Newcastle
Df Esd	**Company (COSCO**			22/10/82	137,50 20,43 11,76	5 Ho 21,0 31,2 11,4 22,8 ER	Gen 3 × 350kW 440V 60Hz a.c.	
Gc Pfd	**GUANGZHOU)**				1 dk, 2nd dk except in No. 5 hold	21,3 3 TwD	Fuel 130,0t (d.o.) 1 126,5t (hvf)-26,0pd	
Rdr	Guangzhou/Canton	China			rf nil	G.21 379 B.19 536		15kn
RTm/h/v						TEU 40 C.Dk 40/20′		
						5 Ha (stl) (11,6 × 6,7) (12,9 13,7		
						12,9 × 8,5) ER (11,4 × 6,7)		
						10W Der 6(10) 4(5)		

5100776	**HUNAIN**		**490**		**1946** Kalmar Varv A/B—Kalmar (350)	**M General Cargo**	Oil 2SA 4Cy. 250 × 420	
HZGL	ex Adamas-77 ex Kunda-74		299		49,41 9,02 4,014		360bhp (265kW)	
	ex Elena-65 ex Fyris-59		560	(BV)	8,97 4,20	1 Ho 32,0 ER	Atlas-Diesel A/B	Stockholm
Df Esd	**Trinimar Shipping & Trading**				P 10,4 F 5,2 1 dk	G.1 034 B.934	Gen 1 × 10kW 110V a.c.	
Rdr RTm	**Ltd.**				RW BK 165 len 51	2 Ha (each 11,8 × 4,7) ER	Fuel 35,5t (d.o.)	9,5kn
	Jeddah	Saudi Arabia				2W Der 2(2)		

8005111	**HUNAN**		**23 410**	**✠100A1**	**1981**-9 Mitsui Eng. & SB. Co. Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 670 × 1700	
VRLG			16 279	bulk carrier	—Tamano (1232)		13 100bhp (9 636kW)	B&W
399424	**China Navigation Co. Ltd.**		40 507	strengthened for heavy	182,10(BB) 29,04 11,351	pt higher tensile steel	Mitsui Eng. & SB. Co. Ltd.	Tamano
Df Esd	Hong Kong	Hong Kong		cargoes, hold Nos. 2 & 4	174,00 29,01 16,01	5 Ho 26,4 26,4 26,4 26,4 25,7	AuxB (o.f.) 7kgf/cm^2 (6,9bar)	
Gc Pfd		(British)		may be empty	P 29,9 F 15,3 1 dk	ER	e(ex.g) 12kgf/cm^2 (11,8bar)	
Rdr RT				**✠LMC** **UMS**	rf nil	G.53 819 B.46 814	Gen 3 × 600kW 450V 60Hz a.c.	
				EL Jt 605,0/66,0U3	7BH WB43926T incl. No. 3 hold 10223T,	5 Ha (stl) (16,3 16,3 16,3 16,3 16,3		15kn
				FN 7834	topside tanks in holds 5681T, Comb. btm	× 12,8) ER		
					& STs in holds 5583T	Cr 5(25)		

6803648	**HUNAROST**		**321**		**1968** Sonderborg Skibsvaerft A/S	**M Fishing**	Oil 4SA 8Cy. 250 × 350	
TFRK	ex Vidir-76 ex Gissur Hviti-73		154		—Sonderborg (56)	Side-fishing	825bhp (607kW)	
1070	**Hunarost H/f**		—	(NV)	44,76 7,73 3,810	2 Ho ER	Motorenw. Mannheim A.G. (MWM)	
Df Esd	Thorlakshofn	Iceland			7,40			Mannheim
Rdr RT					1 dk	2 Ha (each 2,5 × 1,5) ER	Gen 2 × 54kW 380V 50Hz a.c.	
					BK 132 len 77	1W Der 1(3)	Controllable pitch propeller	
							Fuel (d.o.)	

7424475	**HUNAUDIERES**		**1 591**		**1976** Soc. Nouvelle des At. & Ch. du Havre	**TM RoRo Cargo**	2 Oil 4SA each 6Cy. 320 × 420 geared to	
FTIK			801		—Le Havre (233)		sc. shafts	
	Societe Francaise de Transports		1 350	BV	105,52 4,152	Bow door Stern ramp	3 400bhp (2 501kW)	
Df Esd	**Maritimes (S.F.T.M.) &**				97,57 15,91 5,72	1 Ho ER	MaK. Maschinenbau G.m.b.H.	Kiel
Gc Rdr	**Association pour le**				3 dks	B.11 594	Gen 3 × 216kW 380V 50Hz a.c.	
RTm/h/v	**Transport et l'Affretement**						2 Controllable pitch propellers	
	Walon S.A.						Thw. thrust Contr. pitch propeller fwd	
	Compagnie Morbihannaise de						Fuel 116,0t (d.o.) 376,0t (hvf)-11,0pd	15kn
	Navigation							
	Nantes	France						

6607068	**HUNEDOARA**		**16 606**	RNR	**1966**-3 Hitachi Zosen—Innoshima (4092)	**M Ore Carrier**	Oil 2SA 7Cy. 740 × 1600	
YQBR			5 387		181,11 24,87 9,870		11 500bhp (8 459kW)	B&W
196	**Intreprinderea de Exploatare a**		25 798	✠Classed LR until 6/69	172,02 24,80 13,14	3 Ho 39,7 39,4 39,7 ER	Hitachi Zosen	Sakurajima Works, Osaka
Df Esd	**Floti Maritime NAVROM**				P 31,4 F 18,0 1 dk	G.13 017	Gen 3 × 240kW 380V 50Hz a.c.	
Gc Rdr	Constantza	Romania			rf 51	6 Ha (stl) (each 14,0 × 8,8) ER	Fuel 2 235,5t (hvf)	16kn
RT								

5156830	**HUNG CHANG**		**1 900**		**1945** McCloskey & Co.—Tampa, Fl (27)	**S General Cargo**	C 6Cy. (3) 508 & (3) 1118 × 686	
	ex Teng 1407-48		968		78,87 12,88 5,487		1 300ihp (956kW)	
	ex Northern Pioneer-47		2 772	(AB)	76,21 12,83 6,23	4 Ho 13,7 15,7 ER 12,3 12,3		Uniflow
Df Esd	ex Zackynthos-45				1 dk	G.3 519 B.3 332	Ajax Uniflow Co.	Corry, Pa.
	Launched as Northern Pioneer					4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 ×	Gen 2 × 50kW 120V d.c.	
	China People's Steam					6,4)	Fuel 321,0t (o.f.)	
	Navigation Co.					6W Der 6(3)		
		China						

6612960	**HUNG CHI No. 2**		**4 639**		**1966**-3 N.V. Werf "Gusto"—Schiedam	**TM Hopper/Dredger**	2 Vee Oil 2SA each 12Cy. 300 × 550	
	ex Chun Toong		2 558		(CO526)	Trailing Suction Bottom doors	4 230bhp (3 111kW)	
	Government of The People's		5 880	✠Classed LR until 11/67	109,86 18,47	Twin side arms Dredging depth 23,0	N.V. Smit & Bolnes	Zierikzee
Df Esd	**Republic of China (Tientsin**				101,40 18,00 8,62	Mchy.aft		
Gc Rdr	**Conservancy Bureau)**				1 dk	Hopper 4 000		
RT	Tianjin/Tientsin	China			rf nil	2 sandpumps each 779kW (1045bhp)		

7046601 VPIW 706799 Rdr RT	**HUNG HOM** ex Kuroshio-77 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**198** 0 —	 BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 220V 60Hz a.c. 2 Directional propellers Fuel (d.o.) 13kn
7220635 D7WB BM21 276 RT	**HUNG KUK** **Lee Myung Jae** Busan South Korea	**499** 325 791	 KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,776 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 956	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 25kW 120V d.c. 12kn
8031861 D7QH BM43 703 Rdr RT	**HUNG KUK No. 5** **Lee Myung Jae** Busan South Korea	**1 398** 872 2 370	 KR	**1978** Shin Ah SB. Co.—Chungmu 4,955 68,00 11,21 5,62 P 15,0 F 7,4 1 dk	**M Tanker** L.(oil) 996	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 12kn
6808430 BLFK 3533 Df Esd Rdr RT	**HUNG MING** ex Ta Ho-78 ex Ichizan Unzen-71 **Hung Ming Steamship Co. Ltd.** Kaohsiung China*	**3 046** 1 701 5 238	 (NK)	**1968** Kurushima Dock Co. Ltd.—Imabari (385) 97,21 15,65 6,376 90,00 15,63 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho 31,3 31,5 ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,5pd 12kn
8133970 Rdr RT	**HUNG SENG** ex Maiko Maru-82	**127** 29 125		**1964** Mitsui Eng. & SB. Co. Ltd.—Tamano (148005) 24,57 2,301 22,00 7,51 3,61 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn
8026177 VRQT 708296 Df Esd Gc Pfd Rdr RTm/h/v	**HUNGA** ex Louis L. D.-84 Launched as Richfield **Baxter Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	*46 545* *27 176* 81 574	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL Ot 687,5/81,0U3 FN 12763	**1983**-1 Cant. Nav. Breda S.p.A.—Venezia (298) 259,01(BB) 32,31 14,052 248,01 32,25 19,21 F 18,9 1 dk rf nil 12BH WB4023T incl. topside tanks in holds 9849T, Comb. btm & STs in holds 14970T and No. 4 hold 10901T, in addition to above No. 6 hold can be flooded to a depth of 12 metres in harbour 8760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.93 628 HeCls. B 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 780 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 8,6kgf/cm² (8,5bar) hs151,8 e(ex.g) 9,1kgf/cm² (9,0bar) Spt 8,6kgf/cm² (8,5bar) Gen 2 × 790kW 1 × 750kW 450V 60Hz a.c. Fuel 539,5t (d.o.) 4 501,5t (hvf)-45,0pd 15kn
6823650 HAAP Df Esd Gc Rdr RTm/h/v	**HUNGARIA** **Hungarian Shipping Co. Ltd.** **(Magyar Hajozasi R.T.)** **(MAHART)** Budapest Hungary	**3 026** 1 243 4 541 **4 451** 2 365 6 325		**1968** "Georgi Dimitrov" Shipyard—Varna (205) 114,00 15,09 6,320/7,560 103,79 15,04 9,35 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho ER G.8 217 B.7 507 4 Ha (stl) (11,5 11,5 11,5 11,5 × 7,5) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Gen 3 × 120kW 1 × 24kW a.c. Fuel 242,5t (d.o.)-13,0pd 13kn
7375193 3FHY 1236 0-82 Df Esd Gc Pfd Rdr RT	**HUNGTSE CAREER** ex Shosei Maru-81 **Hungtse Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**14 580** 10 397 27 709	 NK	**1974** Onomichi Zosen K.K.—Onomichi (255) 172,35 24,62 10,224 163,00 24,60 14,20 P 31,1 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.34 393 B.33 468 5 Ha (stl) (12,6 × 8,6) (19,0 19,2 19,2 19,2 × 12,0) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW 450V a.c. Fuel 1 489,0t (hvf)-36,0pd 13kn
6702600 DEIQ Esd Rdr RTm/v	**HUNTE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**193** — —	 GL	**1966** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (656) 28,20 8,21 4,547 26,29 8,01 5,21 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 39,5t (d.o.) 11kn
8218287 ELEH9 7694	**HUNTER** ex Fahed II-85 **Sitka Shipping Inc.** Unigulf Shipmanagement Ltd. Monrovia Liberia	**815** 245 1 123	 BV	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (144) 56,01 4,301 54,21 12,01 5,01 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
7726495 WYK4 729 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	 AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW a.c. 14,25kn
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Hunter Fishing Corp.** New Bedford, Ma United States of America	**195** 144 —		**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois
5401821 LAIQ 17950 Df Esd Pfd Rdr RTm	**HUNTER** ex Boston Hunter-71 ex Hazlehead-63 **Didrik G. Bentsen** Kopervik Norway	**174** 62 160	✠**100A1** SS 1/82 trawler ✠**LMC** EL (a) f FN 271	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (953) 33,84 7,12 26,22 7,04 3,28 RW rf 305 BK 191 3BH	**M Fishing** Side Trawler	Oil 2SA 6Cy. 280 × 420 with clutch 900bhp (662kW) NE made65 fitted3/75 A/S Wichmann Rubbestadneset Gen 1 × 125kW 1 × 65kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

5389750 PEUT Esd Rdr RTv	**HUNTER** ex Wilhelmine-82 **G. Rox Zeesportvisserij en Rondvaartbedrijf** Den Helder Netherlands	*160* — —	 BV (GL)	**1958** J. Oelkers—Hamburg (531) 28,91 7,65 3,361 26,52 7,62 3,89 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 6Cy. 185 × 200 driving 2 gen. each 415kW 400V d.c. connected to 2 elec. motors (WL) & geared to sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 43kW 220V d.c. Fuel (d.o.) 12.5kn
7932422 WFKW 656742 Df Esd Gc Pfd Rdr RT	**HUNTER ARMISTEAD** **Connecticut National Bank** Tanker Management Inc. Wilmington, De United States of America	**21 447** 15 142 43 643	 AB	**1983** National Steel & SB. Co.—San Diego, Ca (420) 200,72(BB) 12,040 192,03 27,44 16,31 F 15,6 1 dk rf nil	**M Tanker** IGS SBT 16 Ta ER L.(oil) 48 762	Oil 2SA 6Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 3 × 1000kW a.c. 15kn
7305679 ELQA 5501 Df Esd Gc Pfd Rdr RT	**HUNTER BOW** ex Kenko Maru-75 **Hals Corp.** Monrovia Liberia	**31 661** 23 143 67 628	 NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (905) 224,01 32,26 13,609 214,03 32,21 18,70 1 dk	**M Bulk Carrier** G.76 069 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 1500kW a.c. Fuel 3 065,5t-58,0pd 15.25kn
7304405 9V3214 383177 Esd Gc Rdr RTv	**HUNTER CREEK** ex Hunter-84 ex Lady Vilma-84 **Lombardo Marine (S) Pte. Ltd.** *Fremantle, W.A.* Australia	**986** 484 1 073	**✠100A1** SS 7/81 **✠LMC** **UMS** EL M 1½"U1 FN 916	**1973**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (84) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
5156854 KKSU 247946 Df Esd Gc	**HUNTER VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	 AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (754) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7516864 DHLH Df Esd Gc Pfd Rdr RTm/h/v	**HUNTETOR** **Partenreederei m.s. 'Huntetor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 584** 671 2 250	 GL	**1977** Hermann Suerken GmbH & Co. KG.—Papenburg (293) 78,87 15,50 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust propellers fwd & 2 aft 15kn
5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co.—Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 connected to 1 elec. motor NE 50 General Motors Corp. Detroit, Mi
5156919 262622 Df Gc Rdr	**HUNTINGTON** **Red Star Towing & Transportation Co.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19	**M Tug**	Oil Fairbanks Morse & Co. Beloit, Wi
7947518 WQZ3 720 608540	**HUNTRESS** **Isaksen Fishing Corp.** Newport, RI United States of America	**181** 124 —		**1979** Edward T. Gamage Inc.—East Boothbay, Me *28,02* 7,88 4,14 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7944891 WQZ3 709 608248	**HUNTRESS** **Richard G. Goodwin** Providence, RI United States of America	**164** 125 —		**1979** Washburn & Doughty Associates Inc.—Bath, Me *23,41* 7,12 3,36 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7338779 176231	**HUNTRESS** ex Malibu Inez-73 **Cecil Irwin** New Westminster, B.C. Canada	**141** 93 —		**1943** A. C. Benson Shipyards Ltd.—Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 108 × 127 450bhp (331kW) NE 46 Gray Marine Motor Co. Detroit, Mi Fuel (d.o.) 14kn
7218357 AQOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 927	 BV	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf) 13kn
8010386 FPSM CC54 4901 Df Esd Gc Pfd Rdr RT	**HUON DE KERMADEC** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 145** 508 1 570	 BV	**1981** At. & Ch. de la Manche—Dieppe (1295) 70,52 13,14 6,150 61,52 12,81 6,18 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 900bhp (2 869kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire 17kn

7018018 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **Mr. & Mrs. R. A. Radford** Liapari Ltd. Solomon Islands	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 10,5kn
5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn Ho Chi Minh City Vietnam	**889** 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 × 749 Atlas-Werke Akt.-Ges. Bremen Fuel (o.f.) 9,5kn
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Lai Wang Ming, Huan Leong Yiung, Goh Kong Gee, Lau Hue Kuok & Bong Sin Meau** Labuan Malaysia	**497** 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Oil 4SA 5Cy. 250 × 520 430bhp (316kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.) 10kn
8200266 VRBY 706814 Df Esd Gc Pfd Rdr RT	**HUPEH** **Taikoo Navigation Co. Ltd.** China Navigation Co. Ltd. Hong Kong Hong Kong (British)	*26 239* *14 650* 45 260	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty (cc) **✠LMC** **UMS** EL Lt 632,5/70,0U3 FN 8362	**1984**-2 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (865) 182,84(BB) 31,04 11,918 175,01 31,01 16,77 1 dk rf nil 7BH WB25333T incl. Comb. btm, side & topside tanks in holds 11540T, No. 3 hold 11671T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,4 27,0 27,0 27,0 28,8 ER G.54 015 B.51 910 TEU 84 C.Dk 84/20′ (40′) 5 Ha (stl) (14,4 28,9 28,9 28,9 28,9 × 15,2) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 13 051bhp (9 600kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) Spt 8,4kgf/cm^2 (8,3bar) e(ex.g) & htr 11,2kgf/cm^2 (11,0bar) Spt 8,4kgf/cm^2 (8,3bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 301,0t (d.o.) 2 492,0t (hvf)-35,0pd 14,25kn
5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠Classed LR until 15/6/79	**1959**-5 Soc. Espanola de Const. Nav.—Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Soc. Espanola de Const. Nav. Bilbao 11,75kn
6513267 356468 RT	**HURASAGAR** ex C5-200-80 ex Hurasagar-75 ex Mitsunari **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**716** 395 1 079	NK	**1965** Kurushima Dock Co. Ltd.—Uwajima (271) 58,98 9,45 3,987 54,01 9,43 4,50 P 11,6 F 5,5 1 dk RW	**M General Cargo** 1 Ho ER G.1 422 B.1 394 1 Ha (30,9 × 5,1) ER 2W Der 2(5)	Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6708305 SUVT VI-5-593 Df Esd Gc Rdr RT	**HURGHADA** **Egyptian High Seas Fisheries Co.-General Egyptian Organisation for Aquatic Resources** Alexandria Egypt	**1 239** 509 1 417	**✠100A1** SS 3/80 stern trawler **✠LMC** **✠Lloyd's RMC** EL it 1$\frac{5}{8}$″U1 FN 1294	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 Coll BH to U dk 4 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 412	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 280kW 380V 50Hz a.c.
8221741 ZMV4751 395037 Rdr RT	**HURIA MATENGA** ex Shiomi Maru-83 **Nelson Harbour Board** Nelson New Zealand	**148** 44 —	LR class withdrawn-Owner's request 4/1/85	**1983** Sagami Zosen Tekko K.K.—Yokosuka (221) 31,50 9,22 — (incl.skeg) 27,01 8,81 3,51 1 dk rf 495	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5kn
7738101	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**354** 179 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 1 460bhp (1 074kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Societe D'Avitail & de Diffus. Indust.** La Rochelle France	**116** 16 50	BV	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 74 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 10kW 24V d.c. Fuel 41,5t (d.o.) 11kn
5157028 VDLD 071216 RTm	**HURON** **Windsor-Detroit Barge Line Ltd.** Windsor, Ont. Canada	**1 052** 688 1 374		**1875** John Smith—Point Edward, Ont. 73,77 16,44 2,439 16,39 1 dk R	**Iron TS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 13,1 ER	S 2Cy. (2) 762 × 762 600ihp (441kW) Wilson & McDonald Dundas, Ont. Gen 1 × 15kW 1 × 7,5kW 110/120V d.c. Fuel 34,5t (o.f.) 10kn
8121501 9V3031 382591 Esd Rdr RT	**HURON** **Kepphil Shipping (Pte.) Ltd.** Singapore Singapore	**116** 0 —	AB	**1982** Keppel Philippines Shipyard, Inc.—Batangas (45) 3,263 22,03 7,01 3,56 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW a.c. 10,5kn
5415963 DZVM/H9ZF 11180-81A Df Esd Gc Rdr RT	**HURRICANE II** ex Jacob Van Heemskerck-81 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Panama Panama	**650** 104 —	**✠100A1** SS 10/82 tug **✠LMC** EL (j) 1$\frac{7}{16}$″ FN 717	**1964**-3 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr geared to sc. shaft N.V. Werkspoor Amsterdam Controllable pitch propeller

7423586 WYT6 964 558579	**HURRICANE IV** **Hurricane Shrimp Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F178) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5157054 3109 Rdr	**HURRIYET** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**894** 316 —	(AB)	**1960** Denizcilik Bankasi T.A.O.—Halic, Istanbul (136) 58,22 16,01 2,515 49,76 15,91 4,53 1 dk RW rf 254	**S RoRo Cargo/Ferry** Deck Cargo —dk P	T 6Cy. (2) 410 (2) 625 & (2) 970 × 550 1 280ihp (942kW) E made14 refitted60 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 89,5t (o.f.) 8kn
7311123 HO6158 1008 5-80 Rdr RT	**HURST** ex Eiyu Maru No. 3-79 **Inglehurst Shipping Co. Ltd.** B.V. Scheepvaart & Handelmij Marico Panama Panama	**1 423** 937 3 085	NK	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk	**M Tanker** Oil Vegetable oil CBT 12 Ta ER L.(oil) 3 960 HeCls. C	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 400V a.c. Fuel 22,5t (d.o.) 123,5t (hvf)-6,5pd 13kn
5148405 OIOB 1579 Esd Rdr RTm/v	**HURTIG** ex Herbert-81 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**181** 56 —	**✠100A1** SS 4/84 tug Str. nav. Ice **✠LMC** EL (c) FN 317	**1944**-4 Eriksbergs M/V A/B—Goteborg (348) 27,41 8,18 4,009 25,00 8,11 4,55 1 dk RW BK 152 3BH WB44t incl. DTf19t	**M Tug**	Oil 4SA 8Cy. 318 × 368 ✠ NE 9/64 Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 55kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
8203622 DKQP 30464 Df Esd Gc Pfd Rdr RTm/h/v	**HUSA** ex Contship Europe-84 ex Husum-83 **H. Schiffahrts G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Kiel Federal Republic of Germany	*5 966* *2 918* 8 035	GL	**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (418) 126,32(BB) 20,43 6,562 117,23 20,01 8,69 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Ulm Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
8305690	**HUSAINA I** **Husaina Fishing** Nigeria	**122** 95 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl 6,71 24,39 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.85 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8305705	**HUSAINA II** **Husaina Fishing** Nigeria	**122** 95 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl 6,71 24,39 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.85 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7947001 LFFQ 17243 Df Esd Gc Pfd Rdr RT	**HUSBY JUNIOR** ex Huseby Senior-81 **Harold Andersen** Sandnessjoen Norway	**109** 59 —		**1969** J. R. Aas Batbyggeri—Vestnes 32,47 6,79	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7810064 LIAQ 19315 Esd Gc Pfd Rdr RT	**HUSBY SENIOR** **P/R Ole Husby** Kristiansund N. Norway	*374* *218* 250		**1979** Fiskerstrand Verft A/S—Alesund (34) 39,98 7,35 36,61 3,92 1 dk len 83	**M Fishing** Side-fishing Long-line Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois
6905666 TCCC 3940 RT	**HUSEYIN AVCI** **Faik Avci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 910	BV	**1969** Celiktrans Deniz Insaat—Istanbul (33) 51,67 8,62 3,401 46,00 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER Cr 2(3)	Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 10kn
7947051 4603	**HUSEYIN CETINKAYA** **Cetinkaya Kollektif Sirketi** Silivri Turkey	**252** 145 —		**1977** Dentas Gemi Insaat ve Onarim Sanayii A.S.—Istanbul 36,12 — 7,03 2,93 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5157080 3424	**HUSEYIN HAKI** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 072** 228 —	(AB)	**1963** Denizcilik Bankasi T.A.O.—Halic, Istanbul (144) 67,24 20,02 3,099 63,28 19,87 4,70 1 dk RW	**S RoRo Cargo/Ferry** Deck Cargo —dk P	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 500ihp (1 103kW) E made43 fitted63 Wm. Simons & Co. Ltd. Renfrew 1 propeller aft, 1 fwd Fuel 207,5t 9kn
7407219 TCLM 4411 Df Esd Pfd Rdr RTm	**HUSEYIN YARDIMCI** **Yardimci Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 394** 950 2 150	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 73,21 11,99 4,971 65,72 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 dr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
7941978 YQIV Df Esd Gc Rdr RT	**HUSI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** Santierul Naval Braila—Braila 130,77(BB) 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16kn

6803387 GYLH 334234 Df Esd Rdr RTm	**HUSKISSON** ex James Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**219** 0 —	**✠100A1** SS 2/81 tug U.K. coasting service **✠LMC** EL (c) FN 358	**1968**-4 James Lamont & Co. Ltd.—Port Glasgow (408) 32,59 8,56 3,353 29,27 8,08 4,12 1 dk RW rf 610 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 220V d.c. Fuel 28,5t (d.o.) 12kn
7708974 HO8307 9132-78 Df Esd Gc Pfd Rdr RT	**HUSKY** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**1 533** 327 —	**✠100A1** SS 12/82 tug Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1242	**1978**-5 Appingedam Niestern Delfzijl B.V.—Delfzijl (W.497) 60,46 15,32 6,266 56,34 15,00 7,04 F 24,4 1 dk rf 406 5BH WB75T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 16Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 300kW 1 × 104kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7734325 586918	**HUSKY** **M/V Husky Inc.** Seattle, Wa United States of America	**197** 134 —		**1942** ....Erie, Pa *37,98* 9,15 3,71 1 dk	**M Fishing**	Oil 1 200bhp (883kW) U.S.A.
7829388 WT2082 283992	**HUSKY II** ex Keystone ex Avocet (MHC 16) ex LSIL 653 **Ronald D. Sumstad** Seattle, Wa United States of America	**296** 201 —		**1944** New Jersey SB. Co.—U.S.A. (653) ... ... 46,44 7,09 3,43 1 dk conv Infantry Landing Ship — conv Minesweeper —	**TM Pilot Vessel**	2 Vee Oil 2SA each 6Cy. 108 × 127 405bhp (298kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5157119 VYSR 162235 RT	**HUSKY 120** ex Britamette-56 ex John George-32 **Harry G. Gamble** Thunder Bay, Ont. Canada	**222** 80 255	✠Classed LR until 7/54	**1931**-4 John Harker Ltd.—Knottingley (39) *39,69* 6,13 2,464 39,63 6,10 2,60 RQD 12,8 Trunk 17,7 F 7,7 1 dk R	**M Tanker** Mchy.aft L.(oil) 398	2 Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft 410bhp (302kW) NE 56 General Motors Corp. Detroit, Mi Fuel 8,0t-1,0pd
5209223 Df Esd Rdr RTh	**HUSNI** ex Bejou-84 ex Le Trieux-78 ex Lion-65	**500** 297 914	(BV)	**1958** F. Smit v/h Smit & Zoon—Foxhol (126) 65,89 9,10 3,506 60,25 9,00 4,02 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 121 B.1 009 3 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 61,0t (d.o.) 12kn
7947099 3948	**HUSNU HANTAL** ex Dervisogullari **Muzaffer, Gabit, Hasan Hantal** Istanbul Turkey	**188** 121 420		**1969** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 39,65 2,850 35,01 7,00 2,85 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. 1 500bhp (1 103kW) Dorman Diesels Ltd. United Kingdom
7367392 HO8003 4899 -75A Esd Gc Rdr RT	**HUSTLER** **Jackson Marine Corp.** Panama Panama	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Jennings, La (234) 12,20 3,836 54,77 12,17 4,58 F 13,8 rf 914	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 368,0t (d.o.) 12kn
7309259 WF7988 268461	**HUSTLER** ex Sea Harvester III-78 ex Atlantic II ex Tarpon-75 ex Ocean Spray ex PCS 1396 ex Dutton (AGSC 8) **Ocean Cargo & Salvage Inc.** Norfolk, Va United States of America	**195** 133 —		**1944** South Coast Co.—Newport Beach, Ca *38,35* 7,47 3,38 conv Submarine Submarine-chaser — conv Patrol Vessel — conv Fishing 78	**Wood TM Tug**	2 Oil General Motors Corp. U.S.A. Fuel (d.o.) 15kn
7731191 WYH3 836 582447	**HUSTLER** **Rasco Inc.** Galveston, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7218943 ZFUO 357454 Df Esd Gc Pfd Rdr RTh/v	**HUSTLER INDUS** ex Atlantic Resolute-82 ex City of Venice-80 ex Mondego-74 **Sea Containers Chartering Ltd.** Sea Management Services (SMS) Hamilton Bermuda (British)	T.Mk **930** 492 — **1 599** 909 2 152	**✠100A1** CS 12/77 Ice Class 2 at a draught not exceeding 4,178m **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1564 **LAID UP — SURVEYS OVERDUE 12/82**	**1972**-12 Astilleros del Atlantico S.A.—Santander (128) 85,32 13,80 —/4,712 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH to U dk 1 to 2nd dk WB757t incl. DTsf201t TwDsa113t	**M Container Ship** Fixed-guides 2 Cell.Ho 14,0 40,3 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 4 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 192,0t (hvf) 15kn
7361996 DHMM Df Esd Gc Rdr RTm/h/v	**HUSUM** **Partenreederei m.s. 'Husum'** Reimer Wolter Hamburg Federal Republic of Germany	T.Mk **989** 620 2 340	GL	**1974** Husumer Schiffsw.—Husum (1419) 76,69 13,21 5,241 69,35 13,19 7,50 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 124 B.3 918 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.) 13,5kn
7374034 SQHR Df Esd Gc Pfd Rdr RTm/h/v	**HUTA KATOWICE** Launched as Vigan **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**36 232** 24 982 36 229	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd.—Kobe (1069) 223,98(BB) 31,83 13,320 212,63 31,81 18,34 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 HeCls. B 7 Ha (stl) (12,0 × 5,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 6,7) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V a.c. Fuel 524,5t (d.o.) 2 769,0t (hvf)-50,5pd 14,5kn

7374022 SQHM Df Esd Gc Pfd Rdr RTm/h/v	**HUTA LENINA** ex Varamis-76 **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**36 232** 24 979 64 334	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1068) 223,98(BB) 31,86 13,348 212,63 31,78 18,34 F 14,1 1 dk rf 64	**M Bulk Carrier** 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 HeCls. B 7 Ha (stl) (12,0 × 5,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 6,7) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 236,5t (hvf)-50,5pd 14,5kn
7361518 SQEB Df Esd Gc Rdr RT	**HUTA ZGODA** **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1974** Schlichting-Werft—Travemuende (1381) 145,65(BB) 20,65 8,351 136,91 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
7361568 SQGT Df Esd Gc Rdr RT	**HUTA ZYGMUNT** **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**9 263** 5 143 14 164	PR	**1976** Schlichting-Werft—Travemuende (1386) 145,55(BB) 20,65 8,351 136,91 20,62 11,36 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 17,6 24,4 17,6 24,4 16,6 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,1 12,5 19,1 12,5 × 12,7) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 50Hz a.c. Controllable pitch propeller Fuel (hvf)-32,5pd 15kn
6912815 XVLD Df Esd Rdr RTv	**HUUNGHI** Ho Chi Minh Vietnam City	**121** 35 —	✠Classed LR until 14/5/76	**1969**-2 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (73) 23,98 6,58 20,71 6,51 3,41 F 7,4 BK 127	**M Fishing** Side Trawler 1 Ho 4,5 1 Ha (1,5 × 0,9) Der 2(2,5)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 2 × 20kW 380V 60Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn
7413567 ELAB6 6810 Df Esd Gc Rdr RTm/h/v	**HUXTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**707** 56 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 5,673 38,51 12,01 6,28 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7710343 3YDZ Esd Rdr RT	**HVALER** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Kystdirektoratet,** **Losavdelingen)** Oslo Norway	**22** 8 —	**✠100A1** SS 5/82 Norwegian Coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1977**-10 Fjellstrand Aluminium Yachts —Omastrand (1510) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
7728508 LIIP 19317 Rdr RTv	**HVALERFERGEN III** **A/S Hvaler Bat og Fergeselskap** Fredrikstad Norway	**419** 186 240	(NV)	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Deck Cargo 300dk P Bow ramp Stern ramp Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller aft , 1 fwd Fuel 32,5t (d.o.)-1,5pd 11kn
7346831 OYHL H571 Df Esd Rdr RTm/v	**HVALFISKEN** **Government of The Kingdom of** **Denmark (Den Kongelige** **Gronlandske Handel** **Trafikkavdelingen)** Godthab Greenland (Danish)	**105** 45 84		**1973** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (73) 24,26 6,25 2,852 21,06 6,23 3,51 P 9,2 F 5,5 1 dk	**Wood M Ferry** 12P 1 Ho 7,4 ER G.80 1 Ha (5,4 × 2,9) ER 2W Der 1(3)	Oil 2SA 3Cy. 300 × 360 210bhp (154kW) semi-diesel Normo A/S Motorfabriken Dan Esbjerg Gen 2 × 6,25kW 24V a.c. Controllable pitch propeller Fuel 5,0t (d.o.) 8,25kn
6157271	**HVALP** ex Hvalpsund-80	**213** 118 —		**1926** Aalborg Skibsvaerft A/S—Aalborg (32) 41,00 8,06 2,185 8,03 2,98 1 dk R BK 203	**M RoRo Cargo/Ferry** Rail Vehicles 150P	Oil 4SA 4Cy. 300 × 420 Holeby Dieselmotor Fabrik A/S Holeby 1 propeller aft, 1 fwd Fuel (d.o.)
5157327 TFMG 0115 Df Esd Gc Rdr RT	**HVALUR 6** ex Southern Sailor-61 **Hvalur H/f** Midsandur Iceland	**434** 153 —	**BS✻** SS 6/83 whaling purposes **MBS✻** CT474 C16 FN 578	**1946**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1141) 46,94 8,41 4,280 44,00 8,39 4,73 1 dk BK 191 5BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 2 100ihp (1 545kW) Smith's Dock Co. Ltd. Middlesbrough 2 WTB 225lbf/in² (15,6bar) (hs587,2) Fuel (o.f.)
5157339 TFJK 0116 Df Esd Gc Rdr RT	**HVALUR 7** ex Southern Wilcox-61 **Hvalur H/f** Midsandur Iceland	**427** 161 —	**BS✻** SS 6/82 whaling purposes Ice strengthening fwd **MBS✻** CT474 C16 FN 594	**1945**-12 Smith's Dock Ltd.—South Bank, Middlesbrough (1140) 48,32 8,41 4,401 45,27 8,39 4,73 1 dk BK 191 6BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 850ihp (1 361kW) Smith's Dock Co. Ltd. Middlesbrough 2 WTB 225lbf/in² (15,6bar) (hs587,2) Fuel (o.f.)
5157341 TFDV 0117 Df Esd Gc Rdr RT	**HVALUR 8** ex Gos XII-62 **Hvalur H/f** Reykjavik Iceland	**481** 153 —	NV	**1948** Kaldnes M/V A/S—Tonsberg (127) 48,16 8,87 4,598 8,84 5,11 1 dk RW BK 203	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775 1 700ihp (1 250kW) Kaldnes M/V A/S Tonsberg Gen 2 × 15kW 1 × 9kW 110V d.c.

5361148 TFLY 0997 Df Esd Gc Pfd Rdr RT	**HVALUR 9** ex Tyr-77 ex Hvalur-9-73 ex Tiger-66 **Hvalur H/f** Reykjavik Iceland	**611** 195 —	NV	**1952** A/S Langesunds M/V—Langesund (34) 51,16 9,05 9,02 5,49 1 dk RW BK 178	**S Whaler**	C 4Cy. (2) 370 & (2) 876 × 826 1 900ihp (1 398kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 40kW 1 × 20kW 1 × 14kW 220V d.c. Fuel (o.f.)
7023805 TFZM 1422 Df Esd Gc Pfd Rdr RTv	**HVALVIK** ex Mambo-75 ex Samba-72 **Vikur H/f** Reykjavik Iceland	**3 057** 1 938 4 481	NV	**1970** VEB Schiffswerft "Neptun"—Rostock (458) 102,88 14,64 5,811 94,42 14,61 7,19 P 23,2 B 13,8 F 11,6 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 380V 50Hz a.c. Fuel 363,0t (d.o.)-10,0pd 13,5kn
7905041 OW2289 D2711 Df Esd Gc Pfd Rdr	**HVANNHOLMUR** **P/f Hvannholmur** Ove Berg Skopen Faeroes	**275** 82 110	NV	**1980** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (144) 31,91 7,60 28,55 7,51 6,15 1 dk & S dk rf 902 BK 107 len 84	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 380V 50Hz a.c.
5333969 YTVQ Df Esd Gc Pfd Rdr RT	**HVAR** ex Sommen-66 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	**500** 242 1 064	BV JR	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1084) 74,40 10,47 3,690 67,01 10,42 3,69 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 44,9 ER G.2 269 B.2 029 2 Ha (each 15,7 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 42kW 220V d.c. Fuel 92,5t (d.o.) 12kn
7125586 YTSH RT	**HVARANKA** ex Nireus 1-68 **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	**330** 182 132	JR	**1967** Pan. C. Spanias—Piraeus 47,20 1,588 40,80 8,69 1,91 1 dk	**TM RoRo Cargo/Ferry** Bow door Mchy.aft	2 Vee Oil 4SA each 8Cy. 168 × 184 1 050bhp (772kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 60kW 225V a.c. 12kn
7121621 TFUB 1200 Df Esd Gc Pfd Rdr RTm/h/v	**HVASSAFELL** **Samband Islenzkra** **Samvinnufelaga (Samband** **Line)** Akureyri Iceland	T.Mk **886** 483 1 242 **1 759** 1 071 2 613	✠**100A1** SS 7/81 Ice Class 3 ✠**LMC** EL O 1½"U2 FN 1468	**1971**-12 Buesumer Werft G.m.b.H. —Buesum (240) 79,96 (BB) 13,42 4,074/5,868 72,90 13,01 7,12 P 18,9 F 7,4 2 dks rf 203 4BH WB213t	**M General Cargo** 2 Ho 25,9 24,1 ER G.3 704 B.3 421 2 Ha (stl) (18,5 18,7 × 8,0) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 86kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 191,0t (hvf)-9,0pd 14kn
7010377 XPTQ D1691 Df Esd Pfd Rdr RT	**HVILVTENNI** ex Hvitanes-75 **Jogvan E. Joensen** Leirvik Faeroes	**248** 112 —	NV	**1969** P/f Torshavnar Skipasmidja —Torshavn (10) 38,21 7,50 3,633 32,47 6,25 5,39 1 dk rf 914 BK 152	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.279 1 Ha (stl) (3,5 × 2,4) ER 1W Der 1(2)	Oil 4SA 6Cy. 240 × 410 1 000bhp (736kW) NE 78 Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 380V 50Hz a.c. Fuel (d.o.)
5157377 XPPS D669 Esd	**HVITABJORN** ex Godthaab-54 **P/f Foroya Eggvirki** Rituvik Faeroes	**263** 121 229	(BV)	**1898** Chr. Christensen—Sandefjord *35,21* 7,65 3,963 7,62 1 dk	**Wood M Fishing** Side-fishing 3 Ha (1,1 × 1,1) (1,9 × 1,9) (1,3 × 1,4) 2W Der 2	Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 30,5t (d.o.)-1,5pd
6420771 XPSD D1107 Df Esd Pfd Rdr RT	**HVITIKLETTUR** ex Fjalshamar-77 ex Nonhamar-70 **Herman Hermansen P/f** Torshavn Faeroes	**276** 133 —	NV	**1964** P/f Skala Skipasmidja—Skala (4) 34,73 7,37 29,11 7,32 3,87 1 dk BK 89	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.174 2 Ha (0,9 × 0,9) (2,7 × 1,5) ER 1W Der 1(2)	Oil 4SA 5Cy. 260 × 400 550bhp (405kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5157389 JWMG C14693 RT	**HVITSKJELL** **A/S Norske Shell** Aalesund Norway	**114** 44 142	NV	**1957** Bodo Skibsverft M/V A/S—Bodo (26) 29,14 5,72 2,229 26,37 5,69 2,39 1 dk rf 297 len 68	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 180	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9,5kn
6800476 D7CM BM11 062 Df Esd Gc Pfd Rdr RT	**HWA BANG** ex Champion No. 1-82 ex Ishinomaki Maru No. 10-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 995** 1 216 3 287	KR (NK)	**1967** Koyo Dockyard Co. Ltd.—Mihara (377) 87,15 13,01 5,677 79,99 12,98 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 057 2 Ha (14,4 27,8 × 6,4) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 445V a.c. Fuel 340,5t 14kn
7737779 BYQA 4875 Df Esd Gc Rdr RT	**HWA CHIH No. 2** **Hwa Chih Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk rf 246	**M Fishing** 3 Ho 6,8 4,8 7,9 ER In.325 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 230V a.c. 11,5kn
7737834 BVXT 4871 Df Esd Gc Rdr RT	**HWA CHWAN No. 1** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk rf 246	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn
7737846 4872 Df Esd Gc Rdr RT	**HWA CHWAN No. 2** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 B & F 11,0 1 dk rf 246	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn

5211422 9VUN 302735 Df Esd Gc Rdr RT	**HWA GEK** ex Londoner-71 **Carewell Shipping & Trading Pte. Ltd.** Bali Shipping Pte. Ltd.	T.Mk **6 951** 3 895 — **9 206** 5 322 14 651	✠**100A1** SS 1/81 ✠**LMC** EL et 2¼"SQ FN 4504	**1961**-7 Bartram & Sons Ltd.—Sunderland (390) 152,00 19,26 —/9,018 142,32 19,21 12,43 F 13,8 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1968T	**M General Cargo** 2P 5 Ho 21,0 21,3 11,4 11,4DT 21,9 21,9 G.20 748 B.19 391 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 276,0t (hvf) 15kn
7410711 BNBC 8238 Df Esd Gc Rdr RT	**HWA LIE** ex Amvrakikos-82 ex Candamo-82 **Cheng Lie Navigation Co. Ltd.** Keelung China*	**1 411** 1 146 2 175	✠Classed LR until 3/82	**1975**-2 Maritima del Musel S.A.—Gijon (168) 84,64 12,43 4,738 76,82 12,40 5,74 P 12,8 F 7,7 1 dk rf nil	**M Container Ship** Fixed-guides 1 Cell.Ho 52,7 ER TEU 135 C.Ho 70/20' C.Dk 65/20' 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 144kW 2 × 72kW 380V 50Hz a.c. Fuel 122,5t (d.o.) 14,5kn
7220051 BELP Df Esd Rdr	**HWA MAO** **Hwa Mao Fishery Co. Ltd.** Kaohsiung China*	**253** 99 —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,40 6,53 2,439 31,02 6,51 2,75 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.201 4 Ha (each 1,2 × 0,9) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 64kW 220V a.c. 9kn
7737858	**HWA NYE No. 4** **Keelung Harbour Bureau** Hualien China*	**162** 20 —		**1975** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,50 7,73 1,994 33,00 7,50 2,60 B 6,4 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 140 × 152 200bhp (147kW) Cummins Engine Co. Inc. Columbus, In 6kn
7229318 6MBT BS-A-532 Df Esd Gc Pfd Rdr RT	**HWA RANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**404** 170 421	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1086) 54,69 9,02 49,97 9,00 5,80 B 4,3 F 5,5 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft Der 2(2) 4(1,5)	Oil 4SA 6Cy. 370 × 540 2 300bhp (1 692kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
6901452 D7EK IM1832 Df Esd Gc Pfd Rdr RT	**HWA SONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 330	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64 21,34 9,072 136,00 21,01 12,22 P 24,7 F 11,9 2 dks	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 200kW 450V a.c. 13kn
5157482 HLOX Esd Rdr RTm	**HWA SUN** ex Valient-53 ex Trostan-51 ex Jesse G. Cotting-49 **Dae Han Coal Corp.** Busan South Korea	**1 857** 1 030 2 947	(AB) ✠Classed LR until 1/58	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (8) 84,13 12,86 76,21 12,83 6,23 P 6,8 B 20,8 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 × 914 1 300ihp (956kW) Prescott Co. Menaminee, Mi Gen 2 × 25kW 1 × 7,5kW 100V 60Hz a.c. Fuel (o.f.)
5244625 6LVU BF10159 Df Esd Pfd Rdr	**HWA SUNG No. 9** ex Jinam No. 208-82 ex Myojin Maru No. 15-70 **Korea Marine Industry Development Corp.** Busan South Korea	**236** 127 —	(KR)	**1961** Yamanishi Zosen K.K.—Ishinomaki (401) 41,10 7,27 36,45 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
6400393 6LVW BF21116 Df Esd Gc Pfd Rdr RT	**HWA SUNG No. 15** ex Dae Won No. 5-83 ex Zensei Maru No. 21-70 **Dae Won Fisheries Co. Ltd.** Busan South Korea	**237** 115 —	(KR)	**1963** Usuki Tekkosho—Saiki (576) 43,69 7,32 3,099 37,98 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft B.46	Oil 4SA 6Cy. 326 × 460 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,25kn
6608610 6KEQ IF2268 Df Esd Gc Rdr RT	**HWA SUNG 31** ex Nam Hae No. 259-82 **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	(KR)	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.44) 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 9kn
6525430 BEVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER In.360 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t 10,5kn
7529782 BYFQ 5443 Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 10,5kn
7529794 BYFQ 5444 Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 10,5kn
7220661 6KSS KN7067 -A114 Df Esd Gc Rdr RT	**HWAN ILL No. 111** ex Wha Yang No. 72-84 **Choi Dae Myung** Uljin South Korea	**232** 118 243	KR	**1966** Korea SB. & Eng. Corp.—Pusan 54,51 34,65 6,89 3,10 P 17,1 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,1 1,1 1,1 × 1,1) (0,7 × 0,8)	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 225V a.c. 10,5kn

7743223	**HWANG KUM SAN** **Government of The Democratic People's Republic of North Korea** North Korea	**2 920** 1 517 —	**1975** ....North Korea 112,78 15,52 15,51 2 dks	**M General Cargo** Ref 3 Ho ER 1 Ho 3 Ha (stl) ER 1 Ha (stl) Der 8(-)	Oil North Korea Fuel (d.o.)
7737523 6NDU KM2926 Rdr RT	**HWANG RYONG No. 6** ex Yusin No. 1-80 **Kunsan District Maritime & Port Administration** Kunsan South Korea	**163** 51 91	**1975** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 (KR) 24,49 8,02 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Shimizu Gen 2 × 32kW 220V a.c. 10,5kn
8015776 D8AH MUM1 1620 Rdr RT	**HWANG RYONG No. 9** ex Yusin No. 5-80 **Government of The Republic of South Korea (Ministry of Construction)** Mugho South Korea	**206** 56 69	**1980** Inchon Eng. & SB. Corp.—Inchon (7825) KR 29,49 8,97 2,901 27,36 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Niigata Eng. Co. Ltd. Ota Gen 2 × 144kW 225V a.c. 13kn
7018238 D7XJ BM11 471 Df Esd Gc Pfd Rdr	**HWAPYUNG ACE** ex Suehirozan Maru-74 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 992** 1 119 3 413	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (27) KR (NK) 88,60 13,03 5,617 83,01 13,01 6,61 P 22,9 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 263 B.3 923 2 Ha (stl) (15,7 29,1 × 7,0) ER 3W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 297,5t-8,5pd 13kn
5325170 D7XF BM11 468 Df Rdr RT	**HWAPYUNG BUSAN** ex Hwapyung Pusan-80 ex Shoho Maru-73 **Dae Eel Shipping Co. Ltd.** Busan South Korea	**1 903** 1 147 3 127	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,639 KR (NK) 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 225V a.c. Fuel 354,5t 12kn
8015568 D8ZS BM11 418 Df Esd Gc Pfd Rdr RT	**HWAPYUNG DONGNAM** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 976** 1 190 3 172	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (232) KR 87,66 13,03 5,315 81,51 13,01 6,51 P 15,6 F 5,5 1 dk	**M General Cargo** Mchy.aft G.4 149 B.3 932 TEU 78 C. 78/20' (40') 3 Ha (6,5 × 4,9) (12,5 26,3 × 9,9) Der 2(20) 1(15)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW 445V a.c. 14,25kn
6502517 D8XQ BM43 350 Df Gc Rdr RT	**HWAPYUNG JINJU** ex Ace-80 ex Eastern Ace-72 ex Tsushima Maru-71 ex Kinyo Maru-67 **Dae Eel Shipping Co. Ltd.** Busan South Korea	**1 595** 909 2 654	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (667) KR (NK) 88,30 12,04 5,131 77,48 11,99 6,00 P 18,3 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 320 B.3 194 2 Ha (14,1 22,1 × 6,4) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 154,5t 11,5kn
8121197 D8ZH BM35 510 Df Esd Gc Rdr RT	**HWAPYUNG NAMJIN** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**3 503** 1 957 5 865	**1982** Shin-A Shipbuilding Co. Ltd. —Chungmu (255) KR 104,76 16,03 6,852 97,01 16,01 8,36 P 20,2 B 16,5 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 166 B.6 485 2 Ha (stl) ER	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon
7630919 D8NE BM21 862 Df Esd Gc RT	**HWAPYUNG No. 5** **Ko Tai Sam** Busan South Korea	**294** 212 570	**1968** Dae Han Shipyard—Busan 44,00 3,347 KR 41,00 8,21 3,76 P 9,8 F 5,5 1 dk	**M General Cargo** Mchy.aft G.781 B.713 1 Ha (18,9 × 5,1) Der 4(3)	Oil 4SA 6Cy. 300 × 350 380bhp (280kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 7,5kW 100V a.c. 10kn
7327859 6MOA BM35 948 Df Rdr RT	**HWAPYUNG No. 9** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**730** 400 1 090	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) KR 62,41 4,034 56,60 9,30 4,60 P 19,9 F 8,6 1 dk	**M General Cargo** G.1 140 B.1 076 2 Ha (12,5 13,1 × 4,5) ER Der 2(5)	Oil 4SA 6Cy. 275 × 400 800bhp (588kW) Makita Tekkosho Takamatsu Gen 2 × 18,5kW 220V a.c. 11,25kn
7418103 D8VG BM38 005 Df Gc Rdr RT	**HWAPYUNG SOUNGDO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 543 1 604	**1974** Shin Ah SB. Co.—Chungmu (101) 68,92 10,55 4,760 KR 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 32kW 220V a.c. 12,25kn
7355624 D8UR BM36 302 Df Rdr RT	**HWAPYUNG YOUNGDO** ex Hwapyung Chungmu-80 **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**999** 478 1 630	**1974** Gia SB. Co.—Chungmu (168) 68,92 4,595 KR 63,00 10,51 5,31 P 17,4 F 8,0 1 dk	**M General Cargo** Mchy.aft G.2 137 B.1 988 2 Ha (9,6 18,5 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 32kW 220V a.c. 12,25kn
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —	**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Oil 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —	**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn

8132536 D9ES IM192 Rdr RT	**HYAE MIN No. 1** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 256 798	KR	**1981** Chungmu Shipyard Co. Ltd. —Chungmu 53,01 3,671 47,00 9,81 3,97 P 13,8 F 8,6 1 dk	**M General Cargo** G.984 B.945 1 Ha (5,0 × 22,0) Cr 1(9)	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Daihatsu Diesel Mfg. Co. Ltd. Osaka
8326606 D9IU IM275 Rdr RT	**HYAE MIN No. 2** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 251 776	KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Oil 4SA 6Cy. 260 × 440 Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 10kW 220V d.c. 11,25kn
8326618 D9IV IM276 Rdr RT	**HYAE MIN No. 3** **Hyae Min Shipping Co. Ltd.** Inchon South Korea	**498** 251 776	KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Oil 4SA 6Cy. 260 × 400 Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 10kW 220V d.c. 11,25kn
8021294 JG4193 125924 Esd Gc Rdr RT	**HYAKUYO MARU** **Azuma Shipping Co. Ltd.** **(Azuma Kaiun K.K.)** Tokyo Japan	**4 992** 2 797 8 619	NK	**1981** Honda Zosen—Saiki (693) 125,28 7,473 117,00 18,20 9,00 P 25,3 F 15,0 1 dk	**M Cement Carrier** Mchy.aft G.6 772	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Niigata Eng. Co. Ltd. Ota Gen 1 × 960kW 1 × 800kW 1 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 60,5t (d.o.) 292,0t (hvf)-16,5pd 13kn
7327873 6LMZ	**HYANG NAM** **Daeheung Sang-sa** Mok Po South Korea	**248** 137 —		**1972** Dong Yang SB. Co. Ltd.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
5238860 Df Esd Gc Rdr RTm/h/v	**HYANG SAN** ex Good Fighter-80 ex Mokambo-78 **Government of The Democratic People's Republic of North Korea** Pyongyang North Korea	T.Mk **6 170** 3 339 10 692 **8 940** 5 268 12 935	(AB)	**1959** S.A. Cockerill-Ougree—Hoboken (796) 147,12 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks RW rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,6 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 250kW 220V d.c. Fuel 1 225,5t (hvf) 14kn
7039622 ZGDU 339951 Df Esd Gc Pfd Rdr RTm/v	**HYBUR CLIPPER** ex Atlantic Clipper-83 ex Tiber-79 ex City of Naples-79 ex Tiber-74 **Bay Island Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **930** 492 1 769 **1 599** 909 2 210	✠LR class withdrawn- Owner's request 22/6/84	**1971**-1 Zaanlandsche Schps. Maats. —Zaandam (520) 85,22 13,80 4,141/4,704 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 13,9 39,9 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (hvf) 15,5kn
7033161 ZGDT 341693 Df Esd Gc Pfd Rdr RTm/v	**HYBUR INTREPID** ex Atlantic Intrepid-83 ex Tronto-79 ex City of La Spezia-79 ex Tronto-74 **Bahia Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **930** 492 1 769 **1 599** 909 2 174	✠LR class withdrawn- Owner's request 7/12/84	**1971**-1 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (854) 85,32 13,80 4,141/4,704 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho 13,9 39,9 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha (stl) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (hvf) 15,5kn
5022302 ZCPY 373379 Df Esd Rdr RTm/h	**HYBUR STAR** ex Arctic-77 **Star Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 269 965 **1 072** 729 1 577	BV	**1962** Noord Nederlandse Scheepswerven N.V.—Groningen (320) 74,12 10,44 3,760/4,725 67,01 10,25 6,02 2 dks rf nil	**M Refrigerated Cargo** 2 Ho 20,5 23,6 2 TwD 22,3 23,5 ER In.1 780 3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 13kn
7045683 ZGCT 362473 Df Esd Gc Pfd Rdr RTm/v	**HYBUR SUN** ex Eland-79 ex Ulster Merchant-77 ex Embdena-73 ex British Unit-72 ex Embdena-72 **Sun Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 322 1 208	GL	**1971** C. Cassens Schiffswerft—Emden (101) 70,11 12,04 3,810 64,32 12,02 6,00 P 13,5 RQD 9,5 B 8,6 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,9 ER G.2 378 B.2 160 TEU 129 C.129/20' 1 Ha (stl) (42,9 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 80kW 230/400V a.c. Fuel 55,0t (d.o.) 12,5kn
6619906 ZGHC 384733 Df Esd Rdr RT	**HYBUR TRAVELLER** ex Goodwill Traveller-80 **Tyde Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 285 1 143	GL ✠Classed LR until 18/9/81	**1966**-11 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (349) 66,38 10,70 3,918 61,14 10,51 6,15 F 7,4 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 44,4 ER G.2 506 B.2 424 TEU 55 C. 55/20' 1 Ha (37,8 × 7,8) ER	Oil 4SA 8Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 24kW 2 × 18kW 1 × 15kW 110V d.c. Fuel 114,0t 11,5kn
7822081 AQOO 317868 Df Esd Gc Pfd Rdr RT	**HYDERABAD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5282	**1980**-9 Mitsui Eng. & SB. Co. Ltd. —Tamano (1204) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil Pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER 5W Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf) 16,5kn

5282079 SV4583 6670 Df Esd Rdr RT	**HYDRA** ex Nereus-78 ex Poolzee-67 **Architug Shipping S.A.** Piraeus Greece	**306** 21 —	✠**100A1** SS 4/80 tug ✠**LMC** EL (e) 1⅞" FN 435	**1942**-3 J. & K. Smit's Scheeps.—Kinderdijk (787) 40,19 7,65 4,001 37,01 7,60 4,14 B & F 19,6 RW BK 157 3BH WB177t incl. DTsm156t	**M Tug**	Oil 4SA 6Cy. 450 × 600 MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 117,0t
7432642 D5YB 6747 Df Esd Gc Pfd Rdr RT	**HYDRANGEA** **Lancaster Transport Co. Ltd.** Monrovia Liberia	**36 548** 27 174 65 320	AB	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61(BB) 32,24 13,024 220,02 32,21 19,51 F 14,7 1 dk rf 196	**M Ore/Bulk/Oil Carrier** IGS 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 B.66 360 L.(oil) 74 406 HeCls. BC 7 Ha (each 11,8 × 13,9) ER Der 2(2-10)	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW a.c. Fuel 297,5t (d.o.) 4 724,0t (hvf)-58,0pd 15,5kn
7922295 LJKS 19511 Df Esd Gc Pfd Rdr RT	**HYDRO** **Hydroship A/S** Porsgrunn Norway	*6 972* *3 838* 9 441	NV	**1980** Kaldnes M/V A/S—Tonsberg (215) 149,51 19,54 6,741 142,32 19,51 8,95 P - F - 1 dk rf nil len 84	**M Tanker** Ice strengthened Mchy.aft 12 Ta L.(oil) 9 905	Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 1 × 192kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 397,0t (d.o & hvf)-16,0pd 13kn
6724440 LNJG 16912 Df Esd Gc Pfd Rdr RT	**HYDROGRAF** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Stavanger Norway	**303** 60 351	NV	**1967** Mjellem & Karlsen A/S—Bergen (93) 38,97 7,83 2,941 35,11 7,80 4,07 1 dk BK 89	**M Research** Hydrographic Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 50kW 230V 50Hz a.c. Fuel 38,0t (d.o.)-3,5pd 13kn
7379254 SYKK 5425 Df Esd Gc Pfd Rdr RTv	**HYDROHOS** **Hydrohos Cia. Naviera S.A.** Piraeus Greece	**19 166** 13 515 33 653	AB	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1095) 182,20 27,03 10,948 169,98 26,98 15,19 P 12,5 F 6,1 1 dk	**M Bulk Carrier** 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 996,5t (hvf) 14,75kn
5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i Gospodarki Wodnej** Gdynia Poland	**200** 37 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S315) 32,57 6,74 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 55kW 230V d.c. 7kn
7351367 ICHY 3589 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**83 517** 74 798 160 787	✠**100A1** SS 6/84 ore/oil carrier Ice Class 1C ✠**LMC** **UMS** **IGS** EL Yt 3$\frac{13}{16}$"U3 FN 19656 RI (AB)	**1975**-7 Cant. Nav. del Tirreno e Riuniti —Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil 10BH WB128961T incl. STs98102T	**M Ore/Oil Carrier** IGS (LR) 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 6 Wing Ta p&s ER G.105 010 L.(oil) 196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER	Oil 2SA 8Cy. 1060 × 1900 32 000bhp (23 538kW) Grandi Motori Trieste Trieste 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 17kgf/cm² (16,7bar) Spt 230°C 16kgf/cm² (15,7bar) hs1279,3 e(ex.g) 17kgf/cm² (16,7bar) Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 16,5kn
6613184 1113 Df Esd Rdr RT	**HYDRUS** ex Neutron-81 **Hydrus Shipping & Trading Ltd.** Valletta Malta	**402** 225 660	BV	**1966** Schpsw. Bodewes Gruno—Foxhol (219) 51,36 8,41 3,226 46,31 8,36 3,54 1 dk	**M General Cargo** 1 Ho ER G.704 B.663 1 Ha (13,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 375bhp (276kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 44,5t (d.o.) 10kn
5088590 HO2968 8346-PEXT2 Df Esd Gc Rdr RT	**HYE MENG I** ex Mersey-82 ex Deneb-79 **Mar Brilliance Inc.** Panama Panama	T.Mk **485** 216 827	BV (DSRK)	**1960** VEB Peene-Werft—Wolgast (61) 59,44 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
8028436 LJGG 19480 Gc Rdr RT	**HYEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**181** 107 50	NV	**1980** Brodrene Aa Batbyggeri—Hyen (150) 25,07 8,41 1,201 8,35 2,01 1 dk	**Reinforced Plastic TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 28kW 220V 50Hz a.c.
5214759 ZCKQ 196789 RT	**HYFCO II** ex Man Yau-83 ex Man Foo-81 ex Tai Ming-79 ex Lung Shan-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**315** 175 360	✠Classed LR until 3/77	**1955**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66	**M Tank Barge** Mchy.aft	Oil 2SA 6Cy. 180 × 230 sr geared to sc. shaft 240bhp (177kW) Crossley Bros. Ltd. Manchester
8006804 Df Esd Gc Pfd Rdr RT	**HYLJE** Launched as Torjuja **Finnish Board of Navigation (Merenkulkuhallitus)** Finland	**750** 344 984		**1981** Oy Laivateollisuus Ab—Turku/Abo (339) 49,92 3,001 45,01 12,51 4,02 1 dk	**TM Tanker/Landing Craft** Oil Reclamation Bow ramp Mchy.aft L.(oil) 860 HeCls. C	2 Oil 4SA each 8Cy. 127 × 140 geared to sc. shafts 600bhp (441kW) Saab-Scania Sodertalje Gen 2 × 240kW 1 × 72kW 7kn

5153539 Df Esd Gc Pfd Rdr RT	**HYMETUS** ex Taygetus-84 ex Patagonia Argentina-83 ex Hollands Dreef-72 **Minotaurus Compania Naviera Ltda.** Palmyra Tsiris Lines S.A. Honduras	T.Mk **7 198** 4 042 13 209 **9 745** 6 254 15 100	BV	**1962** Boele's Schps. & Mchf. N.V.—Bolnes (1000) 152,58 19,41 8,452/9,151 142,60 19,36 12,20 P 15,9 B 19,6 F 15,9 2 dks rf nil	**M General Cargo** 5 Ho 23,4 23,4 22,0 ER 19,9 24,5 G.21 307 B.19 934 5 Ha (13,0 14,4 14,4 × 8,0) ER (14,4 14,4 × 8,0) 12W Der 12(5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 3 × 175kW 220V d.c. Fuel 1 204,0t (hvf) 14kn
7220697 D8TV BM36 034 RT	**HYO AM No. 2** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**508** 308 756	KR	**1971** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,809 47,99 8,59 4,25 P 11,0 F 6,1 1 dk	**M General Cargo** G.930 2 Ha (2,8 2,8 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 16kW 220V a.c. 10,75kn
7320435 JGJM 114503 Df Esd Gc Pfd Rdr RT	**HYOGO MARU** **Yamashita-Shinnihon Kisen K.K., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo Japan	**9 053** 3 718 14 059	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1188) 181,74(BB) 25,05 8,979 168,03 25,00 16,41 2 dks	**M RoRo Cargo** Stern door Mchy.aft 1 Ho 81,3 TEU 673 C. 673/20′ 2 Ha (stl) (9,9p&s × 7,6) Cr 2(2)	3 Vee Oil 4SA each 16Cy. 400 × 540 geared to sc. shaft 26 070bhp (19 176kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2480kW 1 × 656kW 450V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 720,0t-83,5pd 21kn
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**353** 93 —		**1972** Tsuneishi Zosen K.K.—Numakuma (277) 32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**TM Tug** Pusher	2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd 12kn
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**8 418** 5 317 13 035	(NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (232) 149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	Oil 2DA 6Cy. 600 × 1100 4 800bhp (3 531kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd 13,5kn
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Hyperion Maritime Enterprises Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**2 166** 1 277 3 723	NK	**1964** Hitachi Zosen—Mukaishima (4035) 90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 ER G.3 140	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd 11,5kn
7824558 IRPZ	**HYPSAS** **'Caspel' S.p.A.** Palermo Italy	**180** 20 —	RI	**1981** Bacino di Carenaggio S.p.A.—Trapani (10) 31,02 4,252 28,02 8,62 1 dk	**M Tug**	Oil 4SA 8Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
8204468 7KZU 126855	**HYUGA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo Japan	**35 084** 13 682 30 124	NK	**1984** Nippon Kokan K.K.—Tsu (88) (BB) 11,500 194,01 32,21 14,61 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1694 C. 1694/20′ 18 Ha (stl) ER 4 Ha (stl)	Oil 2SA 6Cy. 900 × 2180 22 520bhp (16 565kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7218888 JM3484 112020 Rdr RT	**HYUGA MARU** **Yamamoto Kisen Co. Ltd.** Saiki, Oita Pref. Japan	**497** 293 949		**1972** Honda Zosen—Saiki (598) 58,53 9,63 3,880 53,62 9,61 4,20 1 dk	**M Cement Carrier** 4 Ho ER	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 64kW 225V a.c. Fuel 32,5t 11,5kn
5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka Japan	**170** 47 —		**1950** Hitachi Zosen—Mukaishima (3679) *26,00* 6,86 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Ito Tekkosho Shimizu
7362952 D9KO PM42480 Df Esd Gc Pfd Rdr RT	**HYUN BONG** ex Hyun Yang-84 **Han Jin Transportation Co. Ltd.** Pohang South Korea	**818** 413 1 632	AB KR	**1974** Astilleros del Atlantico S.A. —Santander (156) 64,27 10,62 5,611 57,71 10,60 6,68 F 16,5 2 dks conv Trawler Ref Fishing 84	**M General Cargo** Mchy.aft 3 Ho In.2 379 3 Ha	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW a.c. Fuel 475,5t (d.o.) 11kn
8031691 D8RN PM42396 RT	**HYUN DAI No. 6** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**352** 193 541	KR	**1980** Hangdo Shipyard Co. Ltd.—Pohang 41,97 2,996 38,92 8,01 3,51 P 8,9 F 4,9 1 dk	**M General Cargo** B.540 1 Ha (17,4 × 4,9) Der 2(1,5)	Oil 4SA 6Cy. 240 × 400 460bhp (338kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 12,75kn
8031689 D8RU PM42411 Df Esd Rdr RT	**HYUN DAI No. 77** **Hyundaisa Co. Ltd.** Pohang South Korea	**1 161** 648 1 712	KR	**1980** Sungpo Shipyard Co.—Koje 69,07 4,599 63,00 10,51 5,06 P 14,4 F 7,1 1 dk	**M Tanker**	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 76kW 225V a.c. 12,75kn
7831484 D8PN UM48 062 Gc Rdr RT	**HYUN DAI No. 123** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**197** 46 137	KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan 28,81 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 11,5kn

6523303 6KJS BS-A- 2074 Df Esd Gc Rdr RT	**HYUN DAI No. 307** ex Nam Hae No. 223-83 **Park Kyong-Jo & Besides One** Busan South Korea	**152** 85 130	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.21) 35,29 6,53 2,515 30,00 6,51 3,10 P 2,8 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
7215173 Rdr RT	**HYUNDAI AT-2201** ex Okitsu Maru-81 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**198** 72 —	KR NK	**1972** Yokohama Yacht Co. Ltd. —Yokohama (653) 32,31 8,84 2,888 30,82 8,82 3,89 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c. 12kn
8015714 D8PJ UM48 124 Df Esd Gc Pfd Rdr RT	**HYUNDAI ATLANTIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**34 573** 24 098 61 973	✠100A1 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠LMC EL Nt 660,0/76,0U3 FN 10799 KR	**1981**-9 Hyundai Heavy Industries Co. Ltd. —Ulsan (161) 224,42(BB) 32,26 12,451 215,02 32,21 18,01 F 15,0 1 dk rf nil 9BH WB33222T incl. topside tanks in holds 9837T, Comb. btm & STs in holds 947T and No. 4 hold 11132T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 23,3 23,3 23,3 22,4 22,4 23,2 ER G.74 866 B.71 122 7 Ha (each 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) & htr 12kgf/cm² (11,8bar) Spt 8kgf/cm² (7,9bar) Gen 1 × 570kW 2 × 540kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 3 579,5t (hvf) 16,75kn
8124943 D9HG UM48 161 Df Esd Gc Pfd Rdr RTh	**HYUNDAI CON SEVEN** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 174** 9 602 23 503	✠100A1 strengthened for heavy cargoes container cargoes in holds and on upper deck & hatch covers ✠LMC EL (Gt) 615,0/66,0U3 FN 6006 KR	**1982**-12 Hyundai Heavy Industries Co. Ltd. —Ulsan (217) 157,94(BB) 26,04 10,170 149,99 26,01 14,03 F 12,2 1 dk rf nil NS 6BH WB14541T incl. topside tanks in holds 2195T and No. 3 hold 8653T	**M General Cargo** 4 Ho 26,4 28,0 27,2 28,8 4 TwD ER G.33 542 B.31 866 TEU 598 C.Ho 394/20' (40') C.Dk 204/20' (40') 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15kn
8124931 D9HF UM48 156 Df Esd Gc Rdr RTh	**HYUNDAI CON SIX** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 178** 9 604 23 476	✠100A1 strengthened for heavy cargoes container cargoes in holds and on upper deck & hatch covers ✠LMC EL (Gt) 615,0/66,0U3 FN 6007 KR	**1982**-10 Hyundai Heavy Industries Co. Ltd. —Ulsan (206) 157,94 26,34 10,018 150,02 26,01 14,03 F 12,2 1 dk rf nil NS 6BH WB14541T incl. topside tanks in holds 2195T and No. 3 hold 8653T	**M General Cargo** 4 Ho 26,4 28,0 27,2 28,8 4 TwD ER G.33 542 B.31 866 TEU 598 C.Ho 394/20' (40') C.Dk 204/20' (40') 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15kn
7632072 6LTT UM28 929 Gc Rdr RT	**HYUNDAI HT-106** ex Hyun Dai No. 106-82 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**322** 103 108	KR	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,169 38,99 8,50 3,76 F 9,5 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7375911 D9EH IM215 Gc Rdr RT	**HYUNDAI HT-112** ex Tensho Maru No. 8-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**282** 80 —	KR	**1974** Shin Nikko Zosen—Setoda (93) 9,43 3,379 31,98 9,40 4,20 B 11,9 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 16kW 225V 50Hz a.c. 10,75kn
7731036 D9EI IM216 Esd Gc Rdr RT	**HYUNDAI HT-113** ex Tokuei Maru No. 27-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**499** 158 —	KR	**1971** Kochiken Zosen—Kochi (406) 41,41 4,160 37,50 10,00 4,50 F 11,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Kobe 12kn
8326785 D9EC IM218 Rdr RT	**HYUNDAI HT-1002** **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**123** 34 —	KR	**1969** Shin Yamamoto Zosen—Kochi 27,51 25,00 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 460 Japan Gen 1 × 30kW 225V a.c. 8kn
7731048 D9EE IM223 Rdr RT	**HYUNDAI HT-1511** ex Nikko Maru-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**117** 33 —	KR	**1972** Shin Nikko Zosen—Setoda 23,60 2,401 21,59 7,60 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho Japan 11,75kn
7037090 D9EF IM224 Gc Rdr RT	**HYUNDAI HT-3011** ex Ryutsu Maru No. 1-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**257** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (124) 29,01 8,54 26,50 8,51 3,92 F 10,1 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn
7046493 D9EG IM227 Gc Rdr RT	**HYUNDAI HT-3012** ex Ryutsu Maru No. 2-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**254** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (125) 29,01 8,51 26,50 8,49 3,89 F 10,1 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn
7816903 D8PT UM48 084 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 1** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 807** 5 921 10 803	✠100A1 roll on—roll off cargo ship ✠LMC EL Gt 577,5/60,0U3 FN 5855 KR	**1980**-5 Hyundai Heavy Industries Co. Ltd. —Ulsan (121) 163,91 24,72 8,102 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 t0 2nd dk WB4603T incl. DTf1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaust500 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5kn

7902532 D8PU UM48 089 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 2** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 808** 5 921 10 758	**✠100A1** SS 7/84 roll on—roll off cargo ship **✠LMC** EL G† 577,5/60,0U3 FN 5855 KR	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (122) 163,91 24,74 8,102 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 to 2nd dk WB4630T incl. DTf1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaust500 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5kn
7703558 D7YL UM48 039 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 3** ex Asia Samho-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 622	**✠100A1** SS 11/83 strengthened for heavy cargoes **✠LMC** EL G† 637,4/58,0U3 FN 5991 KR	**1978**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (2561) 153,19 27,59 10,310 143,52 27,56 14,18 B 28,7 F 12,8 1 dk rf nil 6BH WB16791T incl. Topside tanks in holds 3356T, comb. btm & side tanks in holds 2805T & No. 3 hold 9084T	**M Bulk Carrier** 4 Ho 20,8 26,2 26,9 26,9 ER G.30 925 4 Ha (12,4 17,5 17,5 17,5 × 13,7) ER Der 1(30) 3(25)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 200bhp (6 767kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 7,2kgf/cm^2 (7,1bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 492,5t (hvf) 16kn
7831317 D7ZK PM42353 Rdr RT	**HYUNDAI No. 3** **Korea Industrial Leasing Co. Ltd.** Hyundai Marine Bunkering Co. Ltd. Pohang South Korea	**523** 314 692	KR	**1978** Shin Ah SB. Co.—Chungmu 52,41 3,212 47,00 9,01 3,71 P 13,8 F 5,5 1 dk	**M General Cargo** G.783 B.742 1 Ha (25,3 × 5,9) Der 1(3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsue Nainenki Kogyo Mie Gen 2 × 20kW 225V a.c. 11,5kn
7703560 D7MM UM48 041 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 5** ex Asia Oho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 623	**✠100A1** SS 9/83 strengthened for heavy cargoes **✠LMC** EL G† 637,4/58,0U3 FN 5990 KR	**1978**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (2562) 153,19 27,59 10,310 143,52 27,55 14,18 B 28,7 F 12,8 1 dk rf nil 6BH WB16791T incl. Topside tanks in holds 3356T, comb. btm & side tanks in holds 2805T & No. 3 hold 9084T	**M Bulk Carrier** 4 Ho 20,8 26,2 27,0 27,0 ER G.28 902 B.28 324 4 Ha (12,4 17,5 17,5 17,5 × 13,7) Der 1(30) 3(25)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 200bhp (6 767kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 7,2kgf/cm^2 (7,1bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 490,5t (hvf) 16kn
7720685 D7YN UM48 045 Df Esd Gc Rdr RT	**HYUNDAI No. 6** ex Asia Yukho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 685** 6 972 19 409	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1981) 151,19 9,607 143,01 22,86 13,01 P 34,8 B 21,1 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 20,8 26,2 26,9 26,9 ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Cr 1(30) Der 3(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Japan Fuel 218,5t (d.o.) 1 492,5t (hvf) 16,25kn
7720697 D7YO UM48 048 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 7** ex Asia Chilho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 686** 6 972 19 682	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1982) 151,19(BB) 9,607 143,01 22,86 13,01 P 34,8 B 21,1 F 15,3 1 dk rf nil	**M Bulk Carrier** G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 1(30) 3(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Japan 17kn
6801963 D7YJ UM28 982 Df Esd Gc Pfd Rdr RTv	**HYUNDAI No. 9** ex Asia Eeho-84 ex Nebula-77 ex Walnut-73 ex Japan Walnut-73 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**10 167** 6 692 15 993	BV KR (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (132) 149,99 22,61 8,870 140,01 22,59 11,99 P 27,8 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho 22,7 26,9 30,1 27,7 ER G.21 039 B.20 392 4 Ha (stl) (15,0 × 9,5) (20,2 20,2 20,2 × 10,9) ER 14W Der 8(15) 6(10)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 180kW 445V 60Hz a.c. Fuel 1 171,5t (hvf) 14,5kn
7917123 D8PW UM48 090 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 11** ex Asia No. 11-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 779** 7 891 25 448	**✠100A1** SS 6/84 bulk carrier strengthened for heavy cargoes **✠LMC** EL G† 577,5/60,0U3 FN 6000 KR	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 01) 157,99(BB) 26,04 10,016 149,99 26,00 14,00 F 9,8 1 dk 6BH WB15598T incl. Comb. top, btm & STs in holds 7280T, No. 3 hold 7150T	**M Bulk Carrier** 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 2 × 400kW 450V 60Hz a.c. Fuel 288,0t (d.o.) 1 306,0t (hvf) 16kn
7917135 D8PX UM48 103 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 12** ex Asia No. 12-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 836** 7 947 25 502	**✠100A1** bulk carrier strengthened for heavy cargoes timber deck cargoes **✠LMC** EL G† 577,5/60,0U3 FN 6000 KR	**1980**-9 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 02) 157,94(BB) 26,04 10,016 149,99 26,00 14,00 F 12,2 1 dk rf nil 6BH WB16359T incl. Comb. top, btm & STs in holds 7277T No. 3 hold 7923T	**M Bulk Carrier** 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 2 × 400kW 450V 60Hz a.c. Fuel 288,0t (d.o.) 1 306,0t (hvf) 16kn
8022523 D9HD UM48 134 Df Esd Gc Rdr RT	**HYUNDAI No. 15** ex Asia No. 15-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 433** 8 971 25 074	**✠100A1** bulk carrier strengthened for heavy cargoes timber deck cargoes **✠LMC** EL G† 577,5/60,0U3 FN 6000 KR	**1982**-1 Hyundai Heavy Industries Co. Ltd. —Ulsan (HS 04) 158,02 26,04 10,016 149,99 26,00 14,00 F 9,8 1 dk rf nil 6BH WB16240T incl. Comb. top, btm & STs in holds 7186T, No. 3 hold 7923T	**M Bulk Carrier** 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,0) ER 4W Der 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 2 × 400kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn
8102414 D9HE UM48 140 Df Esd Gc Rdr RT	**HYUNDAI No. 16** ex Asia No. 16-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**21 906** 15 956 37 227	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL J† 605,0/66,0U3(a) FN 7833 KR	**1982**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (191) 186,26(BB) 28,45 11,018 178,01 28,40 15,60 F 13,8 1 dk rf nil DK in way of Nos. 2, 3, 4, & 5 holds 7BH WB10469T incl. topside tanks in holds 2054T Comb. btm and side & topside tanks in holds 6537T	**M Bulk Carrier** 5 Ho 26,9 27,3 27,3 27,3 27,7 ER G.46 992 B.44 642 TEU 750 C. 750/20' (40') 5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7,9kgf/cm^2 (7,8bar) Gen 2 × 460kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn

8124955 D9HK UM48 169 Df Esd Gc Pfd Rdr RTh	**HYUNDAI No. 17** ex Asia No. 17-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**21 796** 15 545 36 788	**✠100A1** strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty, timber deck cargoes, container cargoes in holds and on U dk and hatch covers, certified container securing arrangements **✠LMC** EL J 605,0/66,0U3(a) FN 7840 KR	**1983**-2 Hyundai Heavy Industries Co. Ltd. —Ulsan (218) 186,26(BB) 28,45 11,021 178,01 28,41 15,63 F 13,5 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB20496T incl. topside tanks in holds 2054T, Comb. btm & side and topside tanks in holds 6538T No. 3 hold 10027T	**M Bulk Carrier** 5 Ho 26,9 27,3 27,3 27,3 27,7 ER G.46 992 B.44 642 TEU 750 C. 750/20' (40') 5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7,9kgf/cm^2 (7,8bar) Gen 2 × 460kW 450V 60Hz a.c. Fuel 416,5t (d.o.) 2 707,5t (hvf) 15,5kn
8300925 D9HR UM48 186 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 21** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 331	KR (Class cont.) AB	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (272) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 1048 C. 1048/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan
8300913 D9HS UM48 184 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 22** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 885 29 338	AB KR	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (273) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 1025 C. 1025/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan
8300937 D9HT UM48 188 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 23** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 364	AB KR	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (283) 161,80(BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 1048 C. 1048/20' (40') 4 Ha (stl) ER	Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) B&W Hyundai SB. & Heavy Industries Ulsan
7632060 6LTS UM28 928 Gc Rdr RT	**HYUNDAI No. 105** **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**238** 66 107	KR	**1975** Hyundai SB. & Heavy Industry—Ulsan (105) 32,31 8,51 3,210 29,01 8,50 3,81 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn
7115531 D7YC UM28 954 Gc Pfd Rdr RT	**HYUNDAI No. 108** ex Shinsan Maru No. 8-76 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**368** 115 363	KR	**1971** Daiko Dkyd Co. Ltd.—Osaka (70) 34,50 9,53 3,839 30,48 9,50 4,09 P 13,5 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kobe Gen 2 × 152kW 220V 50Hz a.c. Fuel 207,5t-9,0pd 10,5kn
8211540 D9HM UM48 177 Df Esd Gc Pfd Rdr RT	**HYUNDAI OCEANIA** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**74 052** 49 857 139 887	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL X† 742,5/97,0U3(a) FN 17315 KR	**1983**-6 Hyundai Heavy Industries Co. Ltd. —Ulsan (246) 266,50(BB) 43,03 16,671 259,39 42,97 23,78 F 18,3 1 dk rf nil 11BH WB74722T incl. topside tanks and also Comb. topside Hopper and DB tanks in holds 36644T, No. 4 hold 15811T and No. 6 hold 15811T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.165 586 B.157 305 HeCls. B 9 Ha (stl) ER	Oil 2SA 5Cy. 900 × 2180 16 830bhp (12 379kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8,9kgf/cm^2 (8,8bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 12kgf/cm^2 (11,8bar) Gen 2 × 700kW 1 × 650kW 450V 60Hz a.c. Fuel 304,5t (d.o.) 4 436,5t (hvf)
7930656 D7YW UM48 120 Df Esd Gc Pfd Rdr RT	**HYUNDAI PACIFIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**67 083** 45 398 128 150	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL V† 715,0/92,0U3 FN 16173 KR	**1981**-6 Hyundai Heavy Industries Co. Ltd. —Ulsan (146) 264,57 40,87 16,742 254,21 40,81 22,81 F 14,1 1 dk rf nil 11BH WB53788T incl. Comb. btm side & Topside tanks in Nos. 1-7 holds (inclusive) 26861T Topside tanks in Nos. 8 & 9 holds 2988T No. 6 hold 17156T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,1 22,4 22,4 22,4 22,4 22,4 23,2 20,8 18,4 ER G.145 421 B.138 150 9 Ha (stl) (16,0 16,0 16,0 16,0 16,0 15,8 16,0 16,0 12,8 × 19,7) ER	Oil 2SA 9Cy. 760 × 1550 18 500bhp (13 608kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) & htr 12kgf/cm^2 (11,8bar) Spt 7,5kgf/cm^2 (7,4bar) Gen 3 × 760kW 450V 60Hz a.c. 15,5kn
7626853 D7YF UM28 973 Df Esd Gc Rdr RT	**HYUNDAI T No. 1002** ex Chung Ryong No. 2-84 ex Hyundai No. 110-79 ex Hoko Maru No. 7 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 503** 497 1 825	KR (NK)	**1977** Miyoshi Zosen K.K.—Uwajima (233) 72,40 5,373 64,83 13,01 6,02 F 36,3 1 dk	**TM Tug** Salvage	2 Oil 4SA each 8Cy. 400 × 520 Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 445V a.c. 13,5kn
7640263 D7YH UM28 979 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1003** ex Chung Ryong No. 3-84 ex Hyundai No. 111 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 486** 534 1 804	KR	**1977** Hyundai SB. & Heavy Industry—Ulsan (H38) 71,02 13,59 5,665 65,00 13,01 6,30 F 38,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 400 × 460 Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 264kW 445V a.c. 14,75kn
7204526 D9HI UM48 166 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1005** ex Chung Ryong No. 5-84 ex Takusei Maru No. 25-82 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**492** 159 —	KR	**1971** Kegoya Dock K.K.—Kure (566) 50,45 10,04 3,696 44,96 10,01 4,22 F 15,6 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Kobe Gen 2 × 80kW 1 × 12kW 220V a.c. Fuel 91,5t-12,5pd 13,5kn

7626841 D7YE UM28 990 Df Esd Gc Pfd Rdr RT	**HYUNDAI T. No. 1** ex Chung Ryong No. 1-84 ex Hyundai No. 109 ex Hoko Maru No. 6 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 523** 506 1 741	KR (NK)	**1976** Miyoshi Zosen K.K.—Uwajima (230) 72,40 5,385 64,80 13,01 6,00 F 36,3 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 280kW 445V a.c. 13,75kn
7941370	**I CAIAR** **Government of The Republic of Guinea-Bissau (Comisariado D'Estrado de Coordenacao Economica)** Bissau Guinea-Bissau	**205** — —	(BV)	**1980** Scheeps. Damen B.V.—Gorinchem (3110) 3,310 28,50 7,80 4,04 1 dk	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koeln 12kn
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**559** 248 528		**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	2 Oil 2SA each 6Cy. General Motors Corp. Cleveland, Oh Fuel 73,0t 10kn
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —		**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7374709 GBPZ 356299 Df Esd Gc Rdr RTm/h/v	**I. D. SINCLAIR** **Canadian Pacific (Bermuda) Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**133 679** 98 564 254 735	**✠100A1** SS 11/83 oil tanker **✠LMC** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25124	**1974**-7 Nippon Kokan K.K.—Tsu (27) 338,11(BB) 51,87 20,575 320,00 51,81 26,70 F 23,5 1 dk rf 51 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 310 046 HeCls. BC	Oil 2SA 10Cy. 900 × 1800 34 100bhp (25 083kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs1639,7 e(ex.g) 28kgf/cm² (27,5bar) Spt 25kgf/cm² (24,6bar) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5pd 15,25kn
8405050 9WFR 324932	**I. O. S. ANDARI 1** **Intra Oil Supplies Sendirian Berhad** Labuan Malaysia	*978* *342* 1 500	AB (Class cont.)	**1984** Ishii Zosen—Chiba (162) 56,22 4,601 49,81 12,21 5,52 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 dr geared to sc. shafts 4 800bhp (3 531kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7633179	**I. T. M. VOYAGER** ex Maersk Barge 8-81 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 649** 3 520 9 815	**✠100A1** SS 3/81 pontoon EL P $1\frac{9}{16}$"FSWR FN 3079	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (518) 91,83 27,82 4,857 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon**	
7526417 GZAE 378096	**I. T. M. 1** ex Maersk Barge 5-79 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 518 9 829	**✠100A1** SS 3/83 pontoon EL P FSWR FN 3075	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon**	
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**148** 86 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**147** 85 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verreault Navigation Inc.** Quebec, P.Q. Canada	**148** 87 229	✠Classed LR until 6/71	**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Oil 2SA 5Cy. 225 × 315 200bhp (147kW) Fairbanks Morse & Co. Beloit, Wi Fuel 4,5t (d.o.) 9,5kn
5357874 IBSO 447 Df Esd Rdr RTm/v	**IAGO** ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Z.A.R. S.r.l.** Camuratis S.r.l Cagliari Italy	**1 585** 875 2 650	RI ✠Classed LR until 5/72	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 91,85 11,76 5,335 85,35 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 77 & len 68 conv General Cargo 68	**M Tanker** 14 Ta ER L.(oil) 3 450	Oil 2SA 8Cy. 318 × 470 1 135bhp (835kW) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 122,0t 11kn

7111602 YQPH 822 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
6605450 SYUL 20 Df Esd Gc Pfd Rdr RTm/v	**IALYSSOS** ex Stena Baltica-82 ex Peer Gynt-78 ex Sveaborg-77 ex Finnpartner-68 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	**7 586** 4 419 —	NV	**1966** Oy Wartsila Ab—Helsinki/Helsingfors (380) 134,52 22,53 5,722 118,93 19,91 12,30 B 5,8 F 11,9 3 dks rf nil conv Passenger/RoRo Cargo/Ferry 79 conv Accommodation Passenger/RoRo Cargo 82	**TM Passenger/RoRo Cargo/Ferry** 800bth 1200dk P Ice strengthened Bow & stern doors Mchy.aft 2 Ha (stl) (each 6,7 × 2,8)	2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 559,0t (d.o.)-58,0pd 21kn
7021778 Df Esd Gc Rdr	**IAMAL SHAH** ex Reiko-84 ex Philippine Pine-82 ex Horned Owl-80 ex Meisho Maru-76 **Mauritian Asian Shipping Co. Ltd.** Port Louis Mauritius	**1 997** 1 228 3 796	BV (NK)	**1970** Nishi Zosen K.K.—Imabari (120) 93,25 14,03 5,817 84,99 14,00 6,81 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.4 487 B.4 169 2 Ha (stl) (16,9 29,4 × 7,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Fuel 347,5t-9,0pd 13kn
5331210 1128 Df Esd Gc Rdr RTm/h/v	**IAN** ex Ocean Pegasus-84 ex Skauvann-65 **Gracechurch Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	**16 628** 9 146 26 805	AB (NV)	**1961** Verolme Schpsw.—Alblasserdam (643) 180,60 22,46 10,789 168,61 22,41 14,61 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 16,9 16,9 16,9 16,9 16,9 16,0 ER G.31 873 7 Ha (stl) (10,2 9,8 9,8 9,8 9,8 9,8 9,8 × 10,9) ER Cr 4(5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) MAN Verolme Machinefabriek Ijsselmonde Gen 3 × 250kW 440V 60Hz a.c. Fuel 465,5t (hvf) 14,5kn
6901608 YQAH 233 Df Esd Gc Rdr	**IASI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1967** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
6926701 SXHX 3743 Df Esd Gc Pfd Rdr RTv	**IASON** **Cargaisones Oceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 882 17 070	✠**100A1** SS 10/79 ✠**LMC** EL C† 2$\frac{3}{8}$"U2 FN 5228	**1970**-3 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (891) 164,45(BB) 21,39 9,678 152,41 21,34 12,96 P 8,9 F 15,0 2 dks RW rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17kn
5276082	**IBAEK** ex Peterna-64 ex Mojenhorn-57 ex Marie Hilck-54 ex Martha Ahrens-39 ex Amelie-34	**123** 59 155		**1910** G. & H. Bodewes—Martenshoek 31,22 6,15 6,10 2,29 1 dk R len 23	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G. Kiel Fuel (d.o.)
7919781 ONBL	**IBAFON FLYER** **Antwerp Maritime Co.** Antwerpen Belgium	T.Mk **1 213** 732 2 880 **2 477** 1 616 4 120	NV	**1982** Scheepswerven van Hemiksem—Hemiksem 93,60 13,03 2,880/6,100 85,60 13,01 7,90 2 dks	**M General Cargo** 2 Ho ER G.5 567 B.4 880 TEU 156 C. 156/20' (40') 2 Ha (stl) (27,6 24,6 × 10,2) ER Cr 2(10) 2(5)	Vee Oil 4SA 12Cy. 241 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 500bhp (1 839kW) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 170kW 1 × 80kW 380V 50Hz a.c. 11,5kn
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —	(BV)	**1971** S.A. Balenciaga—Zumaya (207) 36,30 3,480 33,69 7,32 3,81 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.220	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 97,5t (d.o.) 11kn
7936301 EERF 3023	**IBAIZABAL** ex Vizcaya-33 **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**912** 330 —	✠Classed LR until 1/34	**1930**-12 Soc. Espanola de Const. Nav.—Bilbao 58,83 12,10 — 12,04 4,42 1 dk	**S Dredger** Mchy.aft	T 3Cy. 432 686 & 1092 × 686 Soc. Espanola de Const. Nav. Bilbao
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	✠**100A1** SS 6/81 tug ✠**LMC** EL I $\frac{15}{16}$"U2 FN 478	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,803 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7319448 EGHQ Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	✠**100A1** SS 8/83 tug ✠**LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,753 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller

7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** SS 6/84 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,777 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 351	**✠100A1** SS 10/82 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1973**-12 Ast. Celaya—Bilbao (222) 37,50 10,24 4,753 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller
7224320 JHHE 111794 Df Esd Gc Pfd Rdr RT	**IBARAKI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**63 139** 38 926 111 064	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935) 259,82(BB) 39,65 15,630 249,00 39,60 22,41 1 dk	**M Bulk Carrier** 9 Ho ER G.127 404 HeCls. B 3 Ha (stl) (12,4 × 15,4) (13,5 13,4 × 17,2)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1600kW 2 × 560kW 450V a.c. Fuel 323,0t (d.o.) 5 354,0t (hvf)-76,0pd 15,5kn
7621384 RTv	**IBCO PRIMO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1 FN 103 **SURVEYS OVERDUE**	**1974** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RFD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7621372 RTv	**IBCO SECUNDO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** SS 5/76 tug Persian Gulf coasting service **LMC** EL (A) $\frac{5}{8}$"U1 FN 103 **SURVEYS OVERDUE**	**1973** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RAD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
6414071 OUXE D1090 Df Esd Pfd Rdr RTm	**IBEN** ex Karen Svarrer-78 ex Egidie-71 ex Anna Matthiesen-70 **Peter Arentoft Nicolaisen P/R** Nordby F. Denmark	**299** 143 528	BV	**1964** A/S Nordsovaerftet—Ringkobing (14) 45,29 7,62 3,150 40,24 7,60 3,20 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 1 TwD 13,7 ER G.850 B.765 2 Ha (w) (9,3 8,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 77 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 18,5t (d.o.)-1,5pd 9,5kn
8317966 HO3478 1074 7-MF	**IBENGA** **African Offshore Services** Feronia International Shipping (F.I.S.H.) Panama Panama	*290* *87* 250	BV	**1984** Ateliers et Chântiers du Sud-Ouest —Bordeaux (1207) 37,80 8,41 2,901 34,12 8,21 3,26 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 150 × 180 1 320bhp (971kW) Poyaud-S.S.C.M. Surgeres
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	**✠100A1** SS 7/83 hopper barge **✠LMC** EL (d) c $\frac{13}{16}$"U1 FN 396	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 180 × 260 sr reverse geared to sc. shaft 230bhp (169kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16,75kW 380V 50Hz a.c.
7200582 WB4110 501480	**IBERVILLE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**187** 127 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7807512 WQZ4 233 610682 Df Esd Rdr RT	**IBEX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (712) 56,39 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8119352 RT	**IBI** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**160** — 50	**✠A1** inland waterways ferry **✠LMC** EL 90,0/16,0U1 FN 316	**1982**-8 Schiffswerft Schmidt G.m.b.H. —Remagen/Oberwinter (200) 35,01 8,01 1,301 32,42 7,61 2,11 1 dk rf 991 6BH WB8T	**TM Ferry** 447dk P Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 sr geared to sc. shafts 1 020bhp (750kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 40kW 380/220V 50Hz a.c.
7815507 7ONM Df Esd Gc Rdr RT	**IBIN MAGID** **Government of The People's Democratic Republic of Yemen (Ministry of Fish Wealth)** Aden People's Dem. Rep. of Yemen	**250** 72 241		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 4 Ha (stl) (each —p&s × —)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Fuel 72,5t 10kn

7615218 EHPI Esd Gc Rdr RTm/h	**IBIO** **Naviera Alvarez S.A.** Santander Spain	**1 589** 1 085 3 990	✠**100A1** SS 8/83 ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-6 Astilleros del Atlantico S.A. —Santander (195) 94,21 (BB) 14,74 5,920 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 128kW 380V 50Hz a.c. Fuel 290,0t (d.o.)-7,5pd 13kn
8209212 PEVI	**IBIS** **Ballast-Nedam Groep N.V.** Amsterdam Netherlands	*2 964* *889* —	BV	**1982** Nederlandse Scheepsbouw Mij. B.V. —Amsterdam (616) 2,201 65,03 32,01 4,53 1 dk	**TM Crane Barge**	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers 9,5kn
8108523 226918 Df Esd Gc Rdr RTm/h/v	**IBIS** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (100) 39,02 10,01 4,541 36,33 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
7304807 HO2569 10503-LI Df Esd Gc Pfd Rdr RT	**IBIS ONE** **Lom Shipping Co.** Panama Panama	**499** 190 732	NV	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 175kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 460,0t (d.o.)-20,0pd 13kn
6813617 IOPD 71 Esd Rdr RT	**IBLA** **Ignazio Blandina** Porto Empedocle Italy	**168** 72 —	(RI)	**1968** Cant. Nav. Mario Morini—Ancona (107) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 320 × 420 665bhp (489kW) S.A. Ansaldo Stab. Mecc. Genova
7362251 A6JO UAE/S H/154 Df Esd Gc Pfd Rdr RTm/h/v	**IBN ABDOUN** **United Arab Shipping Co. (S.A.G.)** Sharjah United Arab Emirates	**10 636** 7 776 **15 135** 10 259 23 890	**100A1** SS 4/81 strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 FN 6314 (BV)	**1976** Scotstoun Marine Ltd.—Scotstoun (219) 175,32(BB) 23,42 —/10,423 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7429011 9KEX KT1488 Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL BEITAR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	✠**100A1** SS 2/82 ✠**LMC** EL Ft 2⅝"U2 FN 6303	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2323) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,23 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7500528 HZLH SA616 Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL MOATAZ** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	✠**100A1** SS 5/82 ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Hyundai SB. & Heavy Industry —Ulsan (2331) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7500530 A7ED 031/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN AL-ABBAR** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 780 23 618	✠**100A1** SS 5/82 ✠**LMC** EL F 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2332) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7428835	**IBN AL-ATHEER**	T.Mk	**✠100A1**	SS 10/81	**1976**-9 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
HZLD		**10 693**			—Ulsan (2315)		12 500bhp (9 195kW) B&W
SA608	**United Arab Shipping Co.**	6 671	**✠LMC**		175,32(BB) 23,42 —/10,402	Str. heavy cargoes	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600		EL Ft 2⅝"U2	168,10 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Dammam Saudi Arabia	**15 122**		FN 6314	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 686			rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 613			7BH WB6545T incl. DTf955T STs in Nos.	TEU 434	16kn
					3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 120/20'	
					TwD895T	(40')	
						9 Ha (stl) (9,1 × 7,0) (19,0p&s	
						19,5p&s 19,5p&s 19,5p&s ×	
						8,0) ER	
						4W Cr 4(12,5) 2(5) Der 1(105)	
						4(10)	

7362263	**IBN AL-HAITHAM**	T.Mk	**100A1**		**1976** Scotstoun Marine Ltd.—Scotstoun	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEO		**11 374**	strengthened for ore		(220)		11 400bhp (8 385kW) B&W
KT1163	**United Arab Shipping Co.**	6 698	cargoes		175,32(BB) 23,42 —/10,421	5 Ho 16,0 26,0 27,2 27,2 28,1	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	**LMC**		168,10 23,36 14,20	ER 6 TwD	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 516**		EL Ft 2⅝"U2	P 34,8 F 26,3 2 dks	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 698		FN 6314	rf nil	TEU 434	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 890		(BV)	7BH WB6562T incl. DTf958T STs in Nos.	C.Ho 314/20' (40') C.Dk 120/20'	16kn
					3 & 4 holds 1880T & Nos. 2-5	(40')	
					TwD895T	9 Ha (stl) (9,1 × 7,0) (19,0p&s	
						19,5p&s 19,5p&s 19,5p&s ×	
						8,0) ER	
						Cr 2(40) 4(12,5) 2(5)	

DELAYED AT UMM QASR — SURVEYS OVERDUE 10/80

7428940	**IBN AL-NAFEES**	T.Mk	**✠100A1**	SS 9/81	**1976**-10 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
A7EG		**10 695**			—Ulsan (2316)		11 400bhp (8 385kW) B&W
034/81	**United Arab Shipping Co.**	6 765	**✠LMC**		175,32(BB) 23,42 —/10,402	Str. heavy cargoes	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600		EL Ft 2⅝"U2	167,67 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Doha Qatar	**15 125**		FN 6298	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 780			rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618			7BH WB6545T incl. DTf955T STs in Nos.	TEU 434	16kn
					3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 120/20'	
					TwD895T	(40')	
						9 Ha (stl) (9,1 × 7,0) (19,0p&s	
						19,5p&s 19,5p&s 19,5p&s ×	
						8,0) ER	
						4W Cr 4(12,5) 2(5) Der 1(105)	
						4(10)	

7428990	**IBN AL-ROOMI**	T.Mk	**✠100A1**	SS 10/81	**1976**-12 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
HZLE		**10 693**			—Ulsan (2321)		12 500bhp (9 195kW) B&W
	United Arab Shipping Co.	6 671	**✠LMC**		175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600		EL Ft 2⅝"U2	167,67 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Dammam Saudi Arabia	**15 122**		FN 6298	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 686			rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618			7BH WB6545T incl. DTf955T STs in Nos.	TEU 434	16kn
					3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 120/20'	
					TwD895T	(40')	
						9 Ha (stl) (9,1 × 7,0) (19,0p&s	
						19,5p&s 19,5p&s 19,5p&s ×	
						8,0) ER	
						4W Cr 4(12,5) 2(5) Der 1(105)	
						4(10)	

7431181	**IBN ALBANNA**	**13 514**			**1978** Scheepsw. "De Hoop" B.V.—Lobith	**M Tanker**	2 Vee Oil 4SA each 12Cy. 400 × 460
CNCZ		8 251			(288)	Chemical	reverse reduction geared to sc. shaft
	Maroc Phosphor Ocean	23 116		BV	174,20 10,053	34 Ta ER	15 600bhp (11 475kW) Pielstick
Df Esd	**(MARPHOCEAN)**				162,69 23,00 13,01	L.12 478 HeCls. ptC	Ch. de l'Atlantique St Nazaire
Gc Pfd	Casablanca Morocco				1 dk		Gen 2 × 680kW 440V 60Hz a.c.
Rdr RT							Controllable pitch propeller
							Thw. thrust propeller fwd
							Fuel 135,0t (d.o.) 2 116,5t (hvf) 17kn

7428976	**IBN ASAKIR**	T.Mk	**✠100A1**	SS 10/81	**1976**-12 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEQ		**10 693**			—Ulsan (2319)		12 500bhp (9 195kW) B&W
KT1490	**United Arab Shipping Co.**	6 670	**✠LMC**		175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600		EL Ft 2⅝"U2	167,67 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 122**		FN 6298	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 685			rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618			7BH WB6545T incl. DTf955T STs in Nos.	TEU 386	16kn
					3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 72/20'	
					TwD895T	(40')	
						9 Ha (stl) (9,1 × 7,0) (19,0p&s	
						19,5p&s 19,5p&s 19,5p&s ×	
						8,0) ER	
						4W Cr 4(12,5) 2(5) Der 1(105)	
						4(10)	

7211373	**IBN BADIS**	T.Mk			**1972** Orenstein & Koppel A.G.—Luebeck	**M General Cargo**	Oil 4SA 8Cy. 450 × 550 sr geared to sc.
7TAM		**2 842**			(691)		shaft
	Societe Nationale de Transport	1 942		GL	116,69(BB) 17,25 6,509/7,519	Ice strengthened Str. heavy cargoes	4 000bhp (2 942kW)
Df Esd	**Maritime & Compagnie**	5 883			107,96 17,20 9,89	3 Ho 21,4 28,5 26,6 ER	Atlas-MaK Maschinenbau Kiel
Gc Rdr	**Nationale Algerienne de**	**4 813**			F 9,2 2 dks	G.10 668 B.10 040	Gen 2 × 256kW 1 × 136kW
RT	**Navigation Maritime**	3 302				3 Ha (stl) (13,0 × 7,7) (19,5 19,5 ×	220/380V 50Hz a.c.
	(S.N.T.M./C.N.A.N.)	7 435				10,5) ER	Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn
	Alger Algeria					Der 1(60) 10(5-10) 1(1)	

7412965 A7EE 032/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BAJJAH** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 15 600 **15 043** 9 601 23 830	**✠100A1** SS 7/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (229) 175,32(BB) 23,98 —/10,405 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T & STs 3 & 4 holds 1880T & STs 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7429009 A7EB 029/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BASSAM** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 780 23 618	**✠100A1** SS 11/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2322) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
6611095 CNCC Df Esd Gc Pfd Rdr RT	**IBN BATOUTA** **Lignes Maritimes du Detroit S.A. (LIMADET)** Tangier Morocco	**2 890** 1 398 741	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (179) 93,00 16,62 4,014 84,00 15,70 5,34 3 dks	**TM RoRo Cargo/Ferry** —dk P Bow door/ramp Stern door/ramp	4 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 8 800bhp (6 473kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 19kn
7302902 7TAN Df Esd Gc Rdr RT	**IBN BATOUTA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 944 5 883 **4 805** 3 307 7 435	GL	**1973** Orenstein & Koppel A.G.—Luebeck (692) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn
7342392 9KDU KT1158 Df Esd Gc Pfd Rdr RTm/h/v	**IBN BATTOTAH** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 920** 9 377 23 841	**✠100A1** SS 12/84 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1974**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (209) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7428952 HNND Df Esd Gc Pfd Rdr RTm/h/v	**IBN DURAID** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 446** 9 209 23 618	**✠100A1** SS 9/81 **✠LMC** EL Ft 2⅝"U2 FN 6297	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2317) 175,32(BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7422025 3VHV Df Esd Gc Rdr RT	**IBN ELFOURAT** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1169) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7431636 3VHY Df Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1170) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7342419 9KDW KT1141 Df Esd Gc Pfd Rdr RTm/h/v	**IBN HAYYAN** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	**✠100A1** SS 4/80 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1975**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (211) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T, STs 3 & 4 holds 1866T and 2 to 5 tween dks 1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7362275	**IBN HAZM**	T.Mk	**✠100A1** SS 1/82	**1977**-2 Scotstoun Marine Ltd.—Scotstoun	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KFG		**10 711**	strengthened for heavy	(221)		12 500bhp (9 195kW) B&W
KT1489	**United Arab Shipping Co.**	6 745	cargoes	175,32(BB) 23,42 —/10,403	5 Ho 16,0 26,0 27,2 27,2 28,1	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	**✠LMC**	167,67 23,36 14,20	ER 6 TwD	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 040**	EL Ft $2\frac{5}{8}$"U2	P 34,2 F 26,3 2 dks	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 516	FN 6298	rf nil	TEU 386	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 890		7BH WB6562T incl. DTf958t STs in Nos. 3	C.Ho 314/20' (40') C.Dk 72/20'	16kn
				& 4 holds 1880T & STs in Nos. 2-4	(40')	
				TwD895T	9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					Cr 2(40) 4(12,5) 2(5)	

7400871	**IBN JABIR**	**7 415**		**1976** Soc. Nouvelle des At. & Ch. du Havre	**M Tanker**	Vee Oil 4SA 16Cy. 400 × 460 reduction
CNBI		3 182		—Le Havre (228)	Chemical	geared to sc. shaft
	Maroc Phosphor Ocean	11 520	BV	133,15 8,891	Mchy.aft	8 000bhp (5 884kW) Pielstick
Df Esd	**(MARPHOCEAN)**			124,95 19,84 11,38		Ch. de l'Atlantique St Nazaire
Gc Rdr	Casablanca Morocco			1 dk		Gen 4 × 375kW 440V 60Hz a.c.
RT						16kn

7012507	**IBN JUBAIR**	T.Mk	**✠100A1** SS 11/80	**1970**-4 Soc. Met. Duro Felguera—Gijon	**M General Cargo**	Oil 4SA 6Cy. 400 × 580
SUSL	ex Atlan Esmeralda-74	**665**		(58)	Ref	1 500bhp (1 103kW) Deutz
1221	**Pan-Arab Shipping Co.**	355	**✠LMC**	72,70 11,54 5,195	3 Ho 11,2 21,8 10,0 ER 3 TwD	Hijos de J. Barreras S.A. Vigo
Df Esd	Alexandria Egypt	987	EL L $1\frac{3}{16}$"U2	64,01 11,51 6,10	G.2 266	Gen 2 × 118kW 400V 50Hz a.c.
Gc Pfd		**1 179**	FN 1128	F 8,0 2 dks	3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER	15kn
Rdr RT		771		rf nil	Der 2(20) 4(5) 4(3)	
		1 727		5BH WB402t		

7412989	**IBN JUBAYR**	T.Mk	**✠100A1** SS 9/82	**1977**-11 Govan Shipbuilders Ltd.—Govan,	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KFJ		**11 227**	strengthened for heavy	Glasgow (228)		12 500bhp (9 195kW) B&W
KT1167	**United Arab Shipping Co.**	5 992	cargoes	175,32(BB) 23,98 —/10,402	5 Ho 16,0 26,0 27,2 27,2 28,1	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	19 200	**✠LMC**	167,67 23,36 14,20	ER 6 TwD	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 387**	EL Ft $2\frac{5}{8}$"U2	P 34,2 F 26,3 2 dks	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 006	FN 6298	rf nil	TEU 386	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 830		SF 7BH WB6562T incl. DTf958T STs in	C.Ho 314/20' (40') C.Dk 72/20'	16kn
				Nos. 3 & 4 holds 1880T & STs in Nos.	(40')	
				2-4 TwD895T	9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					Cr 2(40) 4(12,5) 2(5)	

7700491	**IBN KHALDOON**	**11 333**	**✠100A1** SS 9/82	**1978**-8 Helsingor Vaerft A/S—Helsingor	**M General Cargo/Training Ship**	Oil 2SA 6Cy. 670 × 1400
HNIN		5 078		(416)		11 200bhp (8 238kW) B&W
	Government of The Republic of	12 670	**✠LMC** **UMS**	149,10 20,88 9,002	4 Ho 21,6 21,0 21,6 ER 12,8	Helsingor Vaerft A/S Helsingor
Df Esd	**Iraq (State Organisation of**		EL Dt 550,0/54,0U3	137,01 20,81 11,56	G.13 570 B.12 810	AuxB(f) (o.f.) 9,5kgf/cm^2 (9,4bar)
Gc Pfd	**Iraqi Ports)**		FN 4436	P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2	4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER	AuxB(a) (o.f.) 10,5kgf/cm^2 (10,3bar)
Rdr RT	Basrah Iraq			& 3 hold	(12,8 × 6,7)	AuxB (ex.g) & rcv 12kgf/cm^2 (11,8bar)
				rf nil	Der 1(75) 8(5)	rcv 10,5kgf/cm^2 (10,3bar)
				SF 7BH to U.dk, 1BH to 2nd dk WB2939T		Gen 3 × 600kW 380V 50Hz a.c.
				incl. DTf536T, Tunnel tanks 281T		Thw. thrust propeller aft
						Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn

7428988	**IBN KHALDOON**	T.Mk	**✠100A1** SS 10/81	**1976**-12 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEU		**11 144**		—Ulsan (2320)		12 500bhp (9 195kW) B&W
KT1221	**United Arab Shipping Co.**	6 011	**✠LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft $2\frac{5}{8}$"U2	167,67 23,36 14,20	5 Ho 16,0 26,0 27,2 27,2 28,1	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar)
Gc Pfd	Kuwait Kuwait	**15 446**	FN 6298	P 34,2 F 26,3 2 dks	ER 6 TwD	Gen 3 × 500kW 440V 60Hz a.c.
Rdr		9 208		rf nil	G.30 923 B.28 835	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
RTm/h/v		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 386	16kn
				3 & 4 holds 1866T & STs in Nos. 2-4	C.Ho 314/20' (40') C.Dk 72/20'	
				TwD895T	(40')	
					9 Ha (stl) (9,1 × 7,0) (19,0p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					8,0) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7406306	**IBN KHALDOUN**	**7 415**		**1976** Soc. Nouvelle des At. & Ch. du Havre	**M Tanker**	Vee Oil 4SA 16Cy. 400 × 460 reduction
CNBK		3 182		—Le Havre (229)	Chemical	geared to sc. shaft
	Maroc Phosphor Ocean	11 520	BV	133,15 8,902	Mchy.aft	8 000bhp (5 884kW)
Df Esd	**(MARPHOCEAN)**			124,95 19,84 11,38		Ch. de l'Atlantique St Nazaire
Gc Rdr	Casablanca Morocco			1 dk		Gen 4 × 375kW 440V 60Hz a.c.
RT						16kn

7422013	**IBN KHALDOUN**	**263**		**1976** D. W. Kremer Sohn, G.m.b.H. & Co.	**M Tug**	Oil 4SA 8Cy. 240 × 330 reduction geared
3VHW		17		—Elmshorn (1168)	Fire-fighting	to sc. shaft
	Government of The Republic of	184	BV	31,32 3,401		MaK. Maschinenbau G.m.b.H. Kiel
Df Esd	**Tunisia (Office des Ports**			28,00 8,01 3,99		Gen 2 × 76kW 380V 50Hz a.c.
Rdr RT	**Nationaux Tunisiens)**			1 dk		12kn
	Tunis Tunisia					

7711854	**IBN KHALDOUN II**	T.Mk		**1977** Schlichting-Werft—Travemuende	**M General Cargo**	Oil 4SA 8Cy. 450 × 550 reduction geared
7THL		**3 145**		(1400)		to sc. shaft
	Societe Nationale de Transport	2 239	GL	126,47(BB) 17,30 —/7,349	Ice strengthened Str. heavy cargoes	5 000bhp (3 678kW)
Df Esd	**Maritime & Compagnie**	6 600		117,71 17,21 9,91	3 Ho 12,9 25,9 19,5 ER 3 TwD	MaK. Maschinenbau G.m.b.H. Kiel
Gc Rdr	**Nationale Algerienne de**	**5 331**		F 8,6 2 dks	ER	Gen 2 × 232kW 1 × 124kW
RTm/h/v	**Navigation Maritime**	3 814			G.12 290 B.11 553	380/220V 50Hz a.c.
	(S.N.T.M./C.N.A.N.)	8 190			TEU 254	Fuel-20,0pd 15,5kn
	Alger Algeria				C.Ho 150/20' C.Dk 104/20'	
					3 Ha (stl) (25,9 19,5 × 10,5) (12,8 ×	
					7,7) ER	
					9W Der 1(80) 10(10)	

7500516 9KFQ KT1487 Df Esd Gc Pfd Rdr RTm/h/v	**IBN KHALLIKAN** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** SS 4/82 **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2330) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16.0 26.0 27.2 27.2 28.1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** SS 11/78 **✠LMC** EL L 1$\frac{13}{16}$"U2 FN 1128	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil conv Ref General Cargo 81 5BH WB402t	**M General Cargo** 3 Ho 11,2 21,8 10,0 ER 3 TwD G.2 266 3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 380V 50Hz a.c. 15kn
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** SS 5/81 trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
7500504 A6JK UAE/A /150 Df Esd Gc Pfd Rdr RTm/h/v	**IBN MALIK** **United Arab Shipping Co. (S.A.G.)** Abu Dhabi United Arab Emirates	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** SS 11/81 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2329) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7431648 3VHX Df Esd Rdr RT	**IBN MEHRI** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Sfax Tunisia	**263** 17 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171) 31,32 3,401 28,00 8,01 4,02 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7431167 CNCY Df Esd Gc Rdr RT	**IBN OTMAN** Launched as Berthelot **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 989	BV	**1977** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (49) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
7428964 HZLC SA604 Df Esd Gc Pfd Rdr RTm/h/v	**IBN QUTAIBAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 686 23 618	**✠100A1** SS 9/81 **✠LMC** EL Ft 2⅝"U2 FN 6301	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (2318) 175,32(BB) 23,42 —/10,402 167,65 23,35 14,23 P 34,2 F 26,3 2dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 5(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7431193 CNCR 6-668 Df Esd Gc Pfd Rdr RT	**IBN ROCHD** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 21 900	BV	**1977** Scheepsw. "De Hoop" B.V.—Lobith (287) 172,29 10,500 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.26 537	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Fuel 133,0t (d.o.) 2 083,0t (hvf) 17kn
7304364 7TAO Df Esd Gc Rdr RT	**IBN ROCHD** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 943 5 883 **4 805** 3 306 7 435	GL	**1973** Schlichting-Werft—Travemuende (1377) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn

7342407 9KDV Df Esd Gc Pfd Rdr RTm/h/v	**IBN RUSHD** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	**✠100A1** SS 12/81 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1975**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (210) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7429023 A6JR Df Esd Gc Pfd Rdr RTm/h/v	**IBN SHUHAID** **United Arab Shipping Co.** **(S.A.G.)** Dubai United Arab Emirates	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	**✠100A1** SS 3/82 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2324) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7431179 CNFP Df Esd Gc Pfd Rdr RT	**IBN SINA** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 961	BV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (50) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
7412991 A7EF 033/81 Df Esd Gc Pfd Rdr RTm/h/v	**IBN SINA** **United Arab Shipping Co.** **(S.A.G.)** Doha Qatar	T.Mk **10 714** 6 967 15 600 **15 043** 9 601 23 829	**✠100A1** SS 1/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32(BB) 23,98 —/10,405 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7385851 Df Esd Gc Pfd Rdr RTm/v	**IBN SINA** ex Ibnou Sina-83 ex Gascogne III-78 **Office National des Peches du** **Maroc** Casablanca Morocco	**300** 198 221	**✠100A1** SS 3/83 stern trawler **✠LMC** EL G $\frac{13}{16}$"U2 FN 456	**1974**-9 Ast. Luzuriaga S.A.—Pasajes (173) 38,82 8,69 3,798 30,99 8,60 6,10 B 5,8 2 dks rf 1041 BK 127 4BH to 2nd dk WB13T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reduction geared to sc. shaft 1 100bhp (809kW) Crepelle et Cie. Lille Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7720934 7THM Df Esd Gc Rdr RTm/h/v	**IBN SINA II** **Societe Nationale de Transport** **Maritime & Compagnie** **Nationale Algerienne de** **Navigation Maritime** **(S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 242 6 600 **5 331** 3 871 8 190	GL	**1978** Schlichting-Werft—Travemuende (1406) 126,47(BB) 17,30 6,900/7,351 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 2W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
7315583 7TAP Df Esd Gc Rdr RT	**IBN SIRAJ** **Societe Nationale de Transport** **Maritime & Compagnie** **Nationale Algerienne de** **Navigation Maritime** **(S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 947 5 790 **4 805** 3 307 7 435	GL	**1973** Schlichting-Werft—Travemuende (1378) 116,69(BB) 17,25 6,509/7,500 107,96 17,20 9,89 B 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 294,0t (hvf) 15,5kn
7342421 9KDX KT1138 Df Esd Gc Pfd Rdr RTm/h/v	**IBN TUFAIL** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 841	**✠100A1** SS 5/84 strengthened for ore cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314	**1975**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (212) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & 2-5 TwD 1185T	**M General Cargo** CSD 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7500542 9KGC KT1505 Df Esd Gc Pfd Rdr RTm/h/v	**IBN YOUNUS** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	**✠100A1** SS 6/82 **✠LMC** EL Ft 2⅜"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2333) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf- 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7412977 HZLI SA618 Df Esd Gc Pfd Rdr RTm/h/v	**IBN ZUHR** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 712** 6 746 18 896 **15 041** 9 517 23 983	**✠100A1** SS 5/82 strengthened for heavy cargoes **✠LMC** EL Ft 2⅜"U2 FN 6297	**1977**-7 Scotstoun Marine Ltd.—Scotstoun (226) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7743431 CNXZ 8-544 Df Esd Gc Pfd Rdr RT	**IBRAHIM** ex Wha Yang No. 101-81 ex Hatto Maru No. 81-74 **Mofico** Agadir Morocco	**346** 165 —	KR	**1966** Niigata Eng. Co. Ltd.—Niigata (663) 53,57 48,19 8,31 5,82 B 3,4 1 dk	**M Fishing** Stern Trawler Ref In.398 4 Ha (1,6 1,6 × 2,0) (1,7 × 2,1) (1,0 × 1,4)	Oil 4SA 6Cy. 310 × 380 geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 225V a.c.
5078404 ODPY B4014 Esd Rdr RTm	**IBRAHIM** ex Jesper Clausen-75 ex Condor-65 **Elouche General Trading Co.** Beirut Lebanon	**288** 107 290	HR (GL)	**1954** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (567) 47,66 7,93 2,960 7,88 5,26 1 dk & S dk rf 13	**M Livestock Carrier** OSD Ice strengthened 1 Ho 22,7 ER B.963 2 Ha ER 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 12kW 1 × 10kW 230V d.c. Fuel 12,0t (d.o.)
7812957 TCQS 4762 Df Esd Gc Rdr RT	**IBRAHIM BAYBORA** ex Transdeniz-82 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**2 399** 1 016 3 295	NV	**1979** Ankerlokken Verft Forde A/S—Forde (13) 113,42 19,23 5,501 97,57 19,21 13,57 2 dks rf 660	**TM RoRo Cargo** Stern door/ramp Mchy.aft TEU 318 C.RoRo Dk 170/20' C.Dk 148/20'	2 Vee Oil 4SA each 12Cy. 250 × 300 reduction geared to sc. shafts 4 000bhp (2 942kW) A/S Bergens M/V Bergen Gen 2 × 472kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7518549 PLVX Df Esd Gc Rdr RTm/h/v	**IBRAHIM ZAHIER** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 373** 4 348 7 594	GL KI	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (967) 114,51 20,05 6,020 109,43 20,01 10,01 P 20,5 F 8,3 2 dks	**TM Bulk Carrier** 1 Ho 74,1 ER G.12 751 10 Ha (stl) (4,5 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 reduction geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.)-20,0pd 12kn
5338517 EHNA 9680 Df Gc Rdr RTm	**IBSA TRES** ex Star III ex Varanger-47 **Industria Ballenera S.A.** Vigo Spain	**447** 154 —	(NV)	**1943** Nylands Verksted—Oslo (362) 46,94 8,26 4,471 41,92 8,21 4,81 1 dk BK 191 len 51	**S Whaler** 1 Ho 4,7 1 Ha (1,9 × 0,9)	C 4Cy. (2) 349 & (2) 821 × 775 1 800ihp (1 324kW) NE 51 Kaldnes M/V A/S Tonsberg Gen 1 × 12kW 1 × 10kW 110V d.c. Fuel 197,0t (o.f.) 14kn
5335228 EHMY 9678 Df Gc Rdr RT	**IBSA UNO** ex Polarbris 8 ex Southern Actor-65 **Industria Ballenera S.A.** Vigo Spain	**437** 155 —	*Classed LR until 5/73	**1950**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1202) 48,42 8,41 4,280 44,02 8,39 4,73 1 dk RW rf 191	**S Whaler** Ice strengthened Mchy.aft	T 3Cy. 451 775 & 1321 × 762 2 100ihp (1 545kW) N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel (o.f.)
7809120 YDHL Gc Rdr RT	**IBU PERTIWI** ex Hakuryu-83 **P.T. Maskapai Pelayaran Pulau Laut** Jakarta Indonesia	**962** 609 2 754	NK	**1978** Sanyo Zosen K.K.—Mukaishima (763) 82,50 5,385 76,99 12,21 7,73 2 dks RW	**M General Cargo** G.4 018 B.3 451 2 Ha (14,4 25,1 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7856745 JEGS 103452	**IBUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**125** 25 —		**1968** Usuki Tekkosho—Usuki 33,81 1,820 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 13kn
8001971 JLPF 123712 Df Esd Gc Pfd Rdr RT	**IBUKI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 577** 1 261 3 635	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (464) 91,39 6,414 84,03 15,02 9,22 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.2 663 4 Ha (1,5 1,5 × 2,1) (2,4 2,4 × 2,4) Der 6(5)	Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630,5kW a.c. 14kn
7205441 JJ2698 110194 Df Esd	**IBUKI MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**196** — 52		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (406) 28,38 8,64 2,439 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

7402348 JG3408 116378 Gc Rdr	**IBURI MARU** ex Tanshin Maru **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	190 65 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (171) 8,82 2,591 27,46 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7120873 CE9082 Esd Rdr RT	**ICA 1** ex Milagro XI-76 **Pesquera Doscientas Millas** **SCR Ltda.** Chimbote Peru	310 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (369) 35,08 8,03 7,09 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7103679 CO9057 Esd Rdr RT	**ICA 2** ex PF 22-76 **Pesquera Juan Mar SCR Ltda.** Chicama Peru	310 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (334) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112242 CO9058 Esd Rdr RT	**ICA 3** ex PF 23-76 **Pesquera Ica Pesca SCR Ltda.** Chicama Peru	310 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (335) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112266 CO9059 Esd Rdr RT	**ICA 4** ex PF 24-76 **Pesquera Solar SCR Ltda.** Chicama Peru	310 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (357) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113806 CO9060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Pesquera Santa Celia SCR** **Ltda.** Chicama Peru	310 140 —	GL	**1971** Ast. Picsa S.A.—Callao (358) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Torres Rivera Ltda.** Chile	313 143 575	GL (BV)	**1971** Ast. Gumar S.A.—Callao (12) *35,45* 7,70 4,09 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 16kn
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Pesquera Elena SCR Ltda.** Pisco Peru	307 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-34) 36,63 8,01 3,99 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V a.c. 12kn
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Empresa Pesquera Maria** **Theresa SCR Ltda.** Pisco Peru	271 115 —	GL	**1971** Inversiones Navales S.A. (INSA) —Callao (4) 31,48 7,57 4,14 F 6,1 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 12kn
7212028 Esd Rdr RTv	**ICA 9** ex Punta Lobos-76 **Pesquera Marilu S.R. Ltda.** Pisco Peru	306 136 —	GL	**1972** Metal Empresa S.A.—Callao (L-48) 35,31 8,21 8,16 3,99 F 4,3 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 25,5kW 220V a.c. Fuel 54,0t (d.o.) 12kn
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera Fehermay SR Ltda.** Pisco Peru	307 137 —	(GL)	**1972** Metal Empresa S.A.—Callao (L-50) 36,63 8,01 7,98 4,02 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 220V a.c. 12kn
7515030 WX8410 508077 Df Esd Rdr RT	**ICE BERG** **McDermott Inc.** Morgan City, La United States of America	133 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (170) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7809388 PEVA 15484 Df Esd Gc Pfd Rdr RTm/h/v	**ICE EXPRESS** **Motorschip 'Ice Express' B.V.** Vroon B.V. Breskens Netherlands	*2 768* *1 433* 3 435	✠100A1 SS 7/83 Ice Class 3 ✠LMC UMS ✠Lloyd's RMC EL (R) 675,0/38,0U2(a) FN 1936	**1979**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (185) **1983**-7 (Additional cargo section) Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel 96,96 (BB) 13,95 5,120 90,18 13,76 7,70 F 11,6 2 dks rf nil len 83 5BH to U dk, 1 to 2nd dk WB644T incl. DTf79T	**M Refrigerated Cargo** 4 Ho 18,2 16,0 16,0 17,0 ER 4 TwD In.5 030 4 Ha (stl) (each 9,4 × 8,9) ER Cr 1(2,5) Der 3(5)	Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 85,0t (d.o.) 342,0t (hvf)-12,5pd 14,5kn
7507033 OVRR D2478 Df Esd Gc Rdr RT	**ICE FLOWER** ex Pep Ice-81 **P/R Ice Flower** Copenhagen Reefers ApS Kastrup Denmark	T.Mk **1 397** 750 2 489	NV	**1977** I/S Orskovs Staalskibsvaerft —Frederikshavn (89) 98,51 16,03 4,573 80,98 15,82 9,20 2 dks rf 508	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.4 079 3 Ha (each 11,0 × 4,5) ER	Vee Oil 4SA 12Cy. 280 × 320 3 180bhp (2 339kW) NE 82 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 376kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd

6522892 GWHZ 377184 Df Esd Gc Pfd Rdr RT	**ICE LARK** ex Finnlark-76 **Nimrod Shipping Ltd.** Sealion Shipping Ltd. London United Kingdom	**665** 294 952	**✠100A1** SS 4/80 tanker Chemicals in cargo tanks Nos. 3 & 4 SG up to 1.8 & No. 5 tank SG up to 1.4 Ice Class 1 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 774	**1966**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (236) 57,00 9,81 4,382 51,95 9,69 5,19 RAD 15,9 RFD 6,8 1 dk rf 102 8BH WB157t	**M Tanker** Chemical 10 Ta ER L.886	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 100lbf/in^2 (6,9bar) Controllable pitch propeller Fuel 74,0t (d.o.)-3,5pd 11kn
7515042 WX7983 507298 Df Esd Rdr RT	**ICE PACK** **McDermott Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7122027 JNUG 108659 Df Gc Pfd Rdr	**ICE REEFER** ex Ryujin Maru No. 8-82 ex Fukuseki Maru No. 5-80 **Eastern Reefer K.K.** Tokyo Japan	**254** 128 —		**1970** Kanasashi Zosensho—Shimizu (977) 47,78 8,13 3,302 41,00 8,11 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7823982 OWVG D2692 Df Esd Gc Pfd Rdr RT	**ICE STAR** **P/R Ice Star** Copenhagen Reefers ApS Kobenhavn Denmark	**1 021** 593 1 778	NV	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (95) 80,19 (BB) 13,26 4,276 72,01 7,70 1 dk & S dk rf-	**M Refrigerated Cargo** OSD Side door 2 Ho 2 TwD ER In.2 689 2 Ha (stl) (each 6,1 × 4,9) Cr 2(5)	Oil 4SA 8Cy. 320 × 420 3 005bhp (2 210kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 238kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel-11,0pd 14,5kn
7825643 OXKM D2630 RT	**ICEBERG** ex Frost-80 **P/R Iceberg** Copenhagen Reefers ApS Kobenhavn Denmark	T.Mk **499** 320 1 008 **1 131** 678 1 423	BV	**1979** P/f Skala Skipasmidja—Skala (34) 67,32 12,02 —/3,801 61,37 12,01 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd 13,75kn
8403533 DPIB	**ICEBIRD** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**3 923** 2 074 6 436	GL (Class cont.)	**1984** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (218) 109,71 18,93 7,651 99,70 18,90 9,81 3 dks	**M Icebreaker/Supply Ship** Oil L.1 000 TEU 389 C. 389/20' (40') 2 Ha (stl) (38,2 19,2 × 13,2) ER Cr 2(40)	Oil 4SA 8Cy. 450 × 550 5 438bhp (4 000kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 560kW 2 × 405kW 440V 60Hz a.c.
7825631 OXJJ D2571 Df Esd Gc Pfd Rdr RT	**ICEBLINK** **P/R Iceblink** Copenhagen Reefers ApS Kobenhavn Denmark	T.Mk **499** 321 1 008 **1 132** 678 1 423	BV	**1979** P/f Skala Skipasmidja—Skala (33) 67,29 12,02 —/3,798 61,37 11,99 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd 13,75kn
8223971 7JIP 126728 Df Esd Gc Pfd Rdr	**ICELAND REX** **Sunny Marine K.K.** Tokumaru Kaiun K.K. Tokyo Japan	*6 533* *3 267* 8 160	NK	**1983** K.K. Taihei Kogyo—Akitsu (1560) 137,01(BB) 7,401 128,02 20,01 10,32 F 10,1 3 dks	**M Refrigerated Cargo** 4 Ho ER In.9 219 4 Ha (stl) (6,8 8,2 8,2 8,2 × 6,1) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 588kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 1 095,0t (hvf)-26,0pd 17,25kn
6509709 HODQ 5873-75 Df Esd Gc Rdr RTh	**ICELANDER** ex Prima Maru-75 **Iceland Marine Co. S.A.** Panama Panama	**1 981** 1 061 2 644	(NK)	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk rf 348	**M Refrigerated Cargo** 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (4,8 4,8 4,8 × 3,9) ER Cr 2(3)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Shimizu Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd 13,5kn
7634941 WYT9 878 563421	**ICELANDER** **m/v Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7804900 PEVE 4974Z Df Esd Gc Pfd Rdr RT	**ICELANDIC** **C.V. Scheepvaartonderneming Icelandic** Seatrade Groningen B.V. Groningen Netherlands	*2 966* *1 437* 3 550	BV	**1980** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1015) **1983** (Additional cargo section) Boele's Schps. & Mchf. B.V.—Bolnes 101,28(BB) 13,70 5,258 92,66 13,50 8,11 2 dks len 83	**M Refrigerated Cargo** 4 Ho 17,5 — 16,3 17,5 ER 4 TwD 4 Ha (stl) (each 10,3 × 8,0) ER Cr 1(3) Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 4 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7825655 OVOK D2748 Df Esd Gc Pfd Rdr RT	**ICEPORT** **P/R Iceport** Copenhagen Reefers ApS Kobenhavn Denmark	T.Mk **500** 321 1 008 **1 132** 678 1 423	BV	**1980** P/f Skala Skipasmidja—Skala (35) 67,29 —/4,452 60,03 12,01 6,51 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (6,0 6,0 6,0 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd 13,75kn
7119458 UJMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 2W HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn

7936466 JHUJ 123395 Df Esd Gc Pfd Rdr RT	**ICHI MARU No. 38** **Y.K. Ichimaru Suisan** Nango, Japan Miyazaki Pref.	**128** 64 —		**1980** Shitanoe Zosen K.K.—Usuki (1010) 36,35 2,331 29,80 6,20 2,60 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 730bhp (537kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7822225 JI2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**695** 397 2 082		**1979** Rinkai Kogyo K.K.—Setoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
7805760 JM3942 120704 Gc Rdr RT	**ICHIKYOFUKU MARU** ex Kyofuku Maru No. 1-82 **Yamane Unyu K.K.** Namikata, Japan Ehime Pref.	**195** 115 610		**1978** K.K. Uno Zosensho—Namikata (110) 57,59 3,150 53,01 9,01 3,23 RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
7827976 JL4599 122965	**ICHIWAKA MARU No. 8** **Godo Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**697** 414 —		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 12,50 6,20 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan 10,5kn
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan 10,5kn
7626580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**378** — 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) The Hanshin Diesel Works Ltd.	Akashi
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**195** 95 —		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil	Japan
8004741 JM4811 123360 Rdr	**ICHIYO MARU No. 17** **Toko Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**196** 102 400		**1980** Maeno Zosen K.K.—Onoda (58) 47,30 7,52 3,206 38,99 7,51 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd.	Japan
5158046 YVGM ABXI-2834 Df Esd Gc Rdr RT	**ICOA** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**16 729** 8 371 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	2 Oil 2SA each 9Cy. 546 × 787 10 500bhp (7 723kW) Nordberg Manufacturing Co. Thw. thrust propeller fwd Fuel 5 740,5t	U.S.A 12kn
7645691 WYG6 744 577239	**IDA & LISA** **A. B. Jenkins** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A
7735898 WYG7 628 587577	**IDA B.** **J C & W Inc.** Corpus Christi, Tx United States of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A
5027819 OUTF D951 Df Esd Pfd Rdr RT	**IDA BAAGO** ex Kim-84 ex Astrid Bres-72 **Rederiet Baago & H. J. Hansen Holding A/S** C. Hoppe & Co. Odense Denmark	**399** 242 697	BV	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (484) 51,72 8,89 3,506 45,06 8,84 3,89 P 13,2 F 6,8 1 dk	**M General Cargo** 1 Ho 31,0 ER G.905 B.796 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 34,5t (d.o.)	Koeln 9kn
7220518 540200 Df Esd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 E made50 fitted72 General Motors Corp. Electro-Motive Div. Gen 2 × 100kW	La Grange
7304819 ILRL 1448 Df Esd Rdr RTm/h/v	**IDA G** ex Igag-84 ex Marag Signe-83 ex Signe Danielsen-80 ex Peter Theilgaard-78 ex Manchester Shipper-75 ex Peter Theilgaard-74 **Ritamar S.a.S. di Arnaldo Gesualso** Napoli Italy	T.Mk **499** 324 1 309	RI (BV)	**1973** N.V. Bodewes Schps.—Martenshoek (516) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Fuel 135,0t (d.o.)	Koeln 11kn

7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas at Austin** Galveston, Tx United States of America	**198** 135 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 75,0t (d.o.) 10kn
7383281 ELDH4 7481 Df Esd Gc Pfd Rdr RTv	**IDA HELENE** ex Ardmore-83 **PNB Shipping Inc.** L. Gill-Johannessen & Co. Monrovia Liberia	**18 389** 12 644 31 600	**✠100A1** SS 10/80 oil tanker (cc) **✠LMC** **UMS** **IGS** EL I† 2½"U3 FN 6551	**1975**-10 A/S Horten Verft—Horten (185) 168,76(BB) 25,94 11,158 161,50 25,90 14,66 P 33,9 F 17,1 1 dk rf 76 12BH WB961T	**M Tanker** IGS (LR) 26 Ta ER L.(oil) 40 883	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 2 316,5t (hvf) 16kn
7119197 H9SI 1175 9-82 Df Esd Gc Pfd Rdr RTv	**IDA I** ex Hilde-81 ex Brunhild-77 **Newser Naviera S.A.** Columbia Ship Management Ltd. Panama Panama	**3 183** 1 841 4 455	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (464) 104,15 14,66 5,792 95,92 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (d.o.)-11,0pd 13kn
5141718 HO6776 10131-PEXT1 Df Esd Pfd Rdr RT	**IDA II** ex Ida Baago-82 ex Hanne Moller-67 **Rafgar Lines S.A.** Panama Panama	**297** 143 381	BV	**1960** Husumer Schiffsw.—Husum (1166) 40,52 7,95 2,998 38,74 7,85 3,26 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 220V d.c. Fuel 27,5t (d.o.) 10kn
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 300bhp (221kW) .... Fuel (d.o.)
5102748 OZAE D894 Df Esd Rdr RTm	**IDA MARIA** ex Laurentius-79 ex Elselil-74 **Flemming Petersen** Arosund Denmark	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
5236666 373157 Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Castries St. Lucia	**259** 144 356	(BV) ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd.—Cowes (1579) 37,50 6,43 3,302 36,25 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER Cr 1(3)	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 49 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 5kW 110V d.c. Fuel 13,0t (d.o.) 8,5kn
8138205 16733 Rdr RT	**IDA MARIA** ex Payom-84 ex Perlas **R. Knakowski** Netherlands	— — 1 054	**A1** SS 3/82 inland waterways oil tanker **LMC** EL 160,0/32,0 FN 919	**1930** Boele's Schps. & Mchf. B.V.—Bolnes Rebuilt**1965** 80,96 9,53 — 78,54 9,49 2,21 1 dk R rf nil conv non-propelled Barge 65 13BH WBnil	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) NE 71 Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 20kW 220V 50Hz a.c. 1 × 1,5kW 220V d.c. 1 × 1,5kW 24V d.c.
7502033 PEVK 15036Z Df Esd Gc Pfd Rdr RT	**IDA SMITS** ex Pauline Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 882 3 775	**✠100A1** SS 6/82 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1977**-1 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 2 dks rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 595 B.4 560 1 Ha (stl) (47,9 × 10,9) ER Cr 2(15)	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.) 13kn
5027003 ZCMN 384257 Df Esd RT	**IDA-P** ex Thule-79 ex Pirat-77 ex Duvald-74 ex Baltus-72 ex Nordhaug-68 ex Askvik-66 ex Anders-62 **Andrew de Jesus, Yacoob Ally & Deonauth Ramnarace** Kingstown St. Vincent	**491** 268 955	**✠100A1** SS 8/83 Str. nav. ice **✠LMC** EL j FN 682	**1957**-2 Falkenbergs Varv AB—Falkenberg (118) 54,72 10,22 3,791 49,56 9,81 3,94 P & B 26,9 F 8,9 1 dk RW rf 102 3BH WB220t	**M General Cargo** 1 Ho 32,9 ER G.1 407 B.1 303 2 Ha (each 12,8 × 4,8) ER 4W Der 2(3) 2(2)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 875bhp (644kW) ✠ NE 8/69 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
8106850 Esd	**IDAH** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**228** 152 50	**✠A1** inland waterways passenger ferry **LMC** EL 100,0/16,0U2 FN 317	**1982**-7 Scheepswerf "Grave" B.V.—Grave (75) 35,03 8,11 1,501 (incl.skeg) 32,31 7,52 2,27 1 dk rf nil 5BH WBnil	**TM Ferry**	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 005bhp (739kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 22kW 380V 50Hz a.c.
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Enfepesca S.A.** Huelva Spain	**299** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 125,0t (d.o.) 11,5kn
5158096	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 75bhp (55kW) NE 35 Deutsche Werke A.G. Germany Fuel (d.o.)

6420953 9HVC 0664 Df Esd Gc Rdr RTm/v	**IDEAL** ex Irenes Ideal-82 ex Strathappin-79 ex Shahristan-75 **Square Shipping Ltd.** Square Ltd. Valletta Malta	T.Mk **6 591** 3 451 12 441 **9 280** 5 212 12 616	**✠100A1** CS 10/84 **✠LMC** EL ft 2¼"SQ FN 4652	**1965**-1 J. Readhead & Sons Ltd.—South Shields (614) 153,40 20,63 7,817/8,865 143,26 20,58 11,89 RAD 13,8 F 33,0 2 dks rf 76 DK fwd 6BH WB2616t incl. DTf886t	**M General Cargo** Ref 4 Ho 19,8 12,0DT 18,2 26,5 ER 29,7 6 TwD G.18 875 B.17 164 In.232 4 Ha (stl) (9,6 × 6,7) (18,2comb. 14,4 × 7,3) ER (11,4 × 7,3) Cr 2(7) 2(3) Der 1(180) 4(10)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) fitted9/71 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 245kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 095,5t (hvf) 17kn
7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7404803 GUXV 365779 Esd Gc Pfd Rdr RT	**IDENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**387** 145 247	**✠100A1** SS 8/80 stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1976**-2 Goole SB. & Repairing Co. Ltd.—Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13kn
6829680 TCYC 3961 Rdr RT	**IDRIS YILDIZ** **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 286 1 000	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 131 B.1 074 2 Ha (each 10,6 × 4,1) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 10kW 110V d.c. 7kn
7120328 HO2982 10643-LI Df Esd Rdr RT	**IDUN** **Park Navigation Inc.** Panama Panama	T.Mk **299** 162 711	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederikshavn Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Federal Military Government of Nigeria (Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffswerft Gebr. Schloemer—Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 431bhp (317kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.
6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Oil 4SA 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 11kn
8216045 EADP	**IDUS DE MARZO** **Santiago Canedo & Javier Babe** Gijon Spain	**123** 76 20		**1982** Astilleros Armon—Navia (79) 28,53 1,447 25,40 7,01 3,03 1 dk	**TM Passenger Ship** Schooner	2 Oil 2SA each 6Cy. 120 × 155 reverse reduction geared to sc. shafts 360bhp (265kW) GUASCOR Pegaso- Empresa Nacional de Autocamiones S.A. Madrid
7433426 PPVF 8842 Df Esd Gc Rdr RT	**IEDA MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (216) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 517 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) B&W Equipamentos Villares S.A. Sao Paulo 14kn
7315208 PEVG 47 Esd Pfd Rdr RT	**IEDE KORNELIS** ex Broedertrouw-81 **J. Nentjes** Urk Netherlands	**231** 85 —		**1973** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (73) 35,34 7,57 4,007 7,51 4,12 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 240bhp (912kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
7000762 PP2452 Esd Rdr RT	**IEMANJA** **Conservas Coqueiro S.A.** Rio de Janeiro Brazil	**150** 49 102	(NV)	**1969** Leirvik Sveis A/S—Leirvik (36) 27,44 7,04 3,048 24,39 7,01 3,66	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7005140 IQVT 110 Esd Gc Pfd Rdr RT	**IERANTO** ex Sussexbrook-83 **Medimar S.p.A.** Castellammare di Stabia Italy	**1 596** 901 2 947	RI ✠Classed LR until 26/8/83	**1970**-4 Cochrane & Sons Ltd.—Selby (1527) 86,34 12,93 5,030 80,78 12,81 6,25 RQD 16,5 RFD 8,3 F 8,9 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 28,6 29,2 ER G.3 822 B.3 483 2 Ha (stl) (19,8 20,4 × 7,9) ER Der 4(3)	Oil 4SA 8Cy. 317 × 368 sr reverse geared to sc. shaft 2 100bhp (1 545kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 75kW 1 × 60kW 220V d.c. 12kn
5360625 SV5002 2758 RT	**IERAX** ex Plymgarth-81 ex Thunderer-73 **Ierax Maritime Co. S.A.** Canopus Shipping S.A. Piraeus Greece	**194** 27 —	AB ✠Classed LR until 10/7/81	**1958**-7 P. K. Harris & Sons Ltd.—Appledore (110) 35,39 8,62 32,31 8,16 3,97 RW rf 1168 BK 51	**M Tug**	Oil 4SA 6Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 51,0t (d.o.) 12kn
7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12.75kn

8351297 JJ3406 121187	**IESHIMA** **Ieshima Kisen K.K.** Ieshima, Japan Hyogo Pref.	**259** —		**1983** K.K. Kawamoto Zosensho—Higashino (101) ... ... 42,70 8,21 3,10 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy.
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/506) 88,30 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
8008307 SV4139 2782 Esd Rdr RT	**IFESTOS 1** **Ifestos Maritime Co.** Bilinder Marine Corp. S.A. Piraeus Greece	**191** 53 —	✠**100A1** SS 7/84 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Rilaco B.V.—Krimpen a/d Ijssel 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220/380V 50Hz a.c.
7811525 HO6862 10205 -PEXT Esd Rdr RT	**IFESTOS 2** **Apollon Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**190** 53 —	✠**100A1** SS 10/84 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Maasdam & Dekker B.V.—Nieuw Biejerland 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220/380V 50Hz a.c.
5328110 A6E2087 Df Esd Rdr RT	**IFFCO I** ex Frigo King-81 ex Megrez-76 ex Gerda-73 ex Silver Star-69 ex Silver Comet-68 **International Foodstuffs Co. (IFFCO)** Sharjah United Arab Emirates	T.Mk **684** 308 1 187 **1 194** 642 —	BV ✠Classed LR until 28/4/78	**1961**-1 Arnhemsche Schps. Maats. —Arnhem (400) 72,32 10,52 —/4,477 65,31 10,51 6,35 Ba 17,1 F 7,7 1 dk rf 102	**M Refrigerated Cargo** Ice strengthened Mchy.aft In.1 704 6W Cr 4(2,5) Der 1(8) 5(2,5)	Oil 4SA 8Cy. 400 × 600 1 820bhp (1 339kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 223,5t 14kn
5263786 HQCR RH-Q8 1110 Esd Pfd Rdr RTm/v	**IFIGENIA** ex Toyla-79 ex Maria I-79 ex Panaghia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Compania Naviera Gupsella S. de R.L.** Puerto Cortes Honduras	**486** 229 805	(BV) (HR)	**1953** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 50,30 9,25 6,10 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 ER G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	Oil 4SA 8Cy. 285 × 420 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 25kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 11kn
7383097 CNBV 6-633 Df Esd Gc Pfd Rdr RTv	**IFNI** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 635	BV ✠Classed LR until 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,46(BB) 18,04 8,900 133,76 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 917 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5kn
5336492 HO7452 1070 8-81 RTv	**IFUGAO** ex Spencer Nall-80 **Pacific Offshore S.A.** Manila Panama	**262** — —	(AB) ✠Classed LR until 10/57	**1955**-4 W. J. Yarwood & Sons Ltd. —Northwich (889) 33,53 8,56 3,201 31,70 8,54 4,04 1 dk RW rf 533	**M Tug**	Oil 2SA 7Cy. 340 × 570 reverse reduction geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 9kW d.c. Fuel 83,5t 11,5kn
5158280 EEHH 1340 Df Esd RT	**IGARATXA** Launched as Chindoqui **Glasaboa S.A.** San Sebastian Spain	**205** 101 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *31,52* 6,10 4,268 6,08 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	Oil 2SA 6Cy. 240 × 370 385bhp (283kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 81,5t (d.o.) 10,5kn
8013027 EKYO M-17509 Df Esd Gc Pfd Rdr RT	**IGARKA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1258) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
5158319 UQNS M-17042 Df Esd Gc Rdr RTv	**IGARKALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (268) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,3 × 6,4) (10,3 10,3 10,3 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7000542 IMDZ 305	**IGEA** **Ente Autonomo del Porto d1 Palermo** Palermo Italy	**154** 103 250		**1969** Cant. Nav. Cassaro—Messina (141) 31,96 6,66 2,150 30,46 6,25 2,60 1 dk	**M Tanker** Water 6 Ta ER L.250	Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nuernberg (MAN) Nuernberg 7kn

6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 767** 2 102 2 154	RI	**1969** Cant. Nav. del Tirreno e Riuniti —Ancona (266) 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles 2000dk P Bow & side doors	4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings & geared to sc. shafts 10 800bhp (7 944kW) Fiat S.G.M. Torino 2 Controllable pitch propellers Thw. thrust propeller aft , 1 fwd 15kn
7642015 YQFX Df Esd Rdr	**IGLICIOARA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) U.S.S.R. Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 8kn
7810480 PEVL 17183Z Df Esd Gc Rdr RT	**IGLO EXPRESS** ex Sunreef-84 ex Guadalupe-83 **Motorship Sunreef C.V.** Vroon B.V. Breskens Netherlands	**3 271** 1 822 3 559	**✠100A1** SS 10/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL S 467,5/42,0U2 FN 1982	**1979**-5 Kurushima Dock Co. Ltd.—Imabari (2065) 100,01(BB) 15,83 6,614 91,50 12,79 8,87 P 23,2 F 11,9 2 dks rf 102 6BH WB234T	**M Refrigerated Cargo** 3 Ho 21,0 18,2 18,2 ER 3 TwD Upr 3 TwD Lwr In.4 485 TEU 9 C.Dk 9/20' 3 Ha (stl) (each 5,6 × 7,0) ER Der 6(3)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 500kW 385V 50Hz a.c. Fuel 152,5t (d.o.) 504,0t (hvf)
8000989 LKBD 19610 Df Esd Gc Pfd Rdr RT	**IGLOO FINN** **Partrederi Nemo** A/S Havtor Management Oslo Norway	**8 263** 4 554 11 665	NV	**1981** Moss Rosenberg Verft A/S—Moss (197) 127,82(BB) 21,37 9,454 117,73 21,32 12,10 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 330 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
6904208 5BIG Df Esd Gc Rdr RTm/h/v	**IGLOO FLAKE** ex Norro-84 ex Evocrystal-81 ex Crystal Green-75 ex Crystal Scan-75 Launched as Arctic Scan **Igloo Flake Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **507** 314 951 **1 138** 774 1 581	**✠100A1** SS 6/84 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1123	**1969**-4 Nystads Varv Ab —Uusikaupunki/Nystad (258) 73,82 10,70 3,658/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB237t	**M Refrigerated Cargo** 2 Ho 24,0 23,0 ER In.2 009 1 Ha (stl) (4,1 × 3,1) 3 Ha (each 5,4 × 4,4) ER 8W Der 8(3)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 116kW 450V 60Hz a.c. Fuel 227,5t (d.o.)-7,0pd 14kn
8008474 OISD 19707 Df Esd Gc Rdr RTm/h/v	**IGLOO NORSE** **Neste O/Y** Naantali/ Nadendal Finland	*8 661* *2 599* 11 665	NV	**1982** Moss Rosenberg Verft A/S—Moss (198) 127,82(BB) 21,37 9,451 117,73 21,32 12,12 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Atmospheric Ref. Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 308 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
8107141 LLQP 19800 RT	**IGLOO POLAR** **Partrederi Nemo** A/S Havtor Management Oslo Norway	*8 878* *2 663* 12 426	NV	**1982** Moss Rosenberg Verft A/S—Moss (199) 128,35(BB) 21,34 9,800 117,73 21,30 12,60 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 800 HeCls. ptC	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
6601636 5BJG Df Esd Gc Rdr RTm/v	**IGLOO SKY** ex Ranno-84 **Igloo Sky Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	**500** 274 829 **1 144** 719 1 545	**✠100A1** SS 4/81 Ice Class 3 OSD only **✠LMC** **✠Lloyd's RMC** EL n $1\frac{5}{16}$"SQ FN 1123	**1966**-3 Nystads Varv Ab —Uusikaupunki/Nystad (237) 73,82 10,70 3,493/4,712 66,55 10,51 6,35 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB188t	**M Refrigerated Cargo** OSD/CSD 2 Ho 21,2 21,7 ER In.1 888 4 Ha (stl) (each 4,2 × 3,5) ER 8W Der 8(3)	Oil 2SA 8Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 13,5kn
7039191 5BHJ Df Esd Gc Pfd Rdr RTh	**IGLOO STAR** ex Herro-84 **Igloo Star Shipping Ltd.** R/A Gustaf Erikson Limassol Cyprus	T.Mk **510** 309 840 **1 144** 765 1 567	**✠100A1** SS 9/80 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1124	**1971**-2 Nystads Varv Ab —Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M Refrigerated Cargo** 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 860bhp (1 368kW) NE 7/84 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 14kn
6613469 5BJE Df Esd Gc Rdr RTm	**IGLOO WIND** ex Tingo-84 Limassol Cyprus	**508** 313 — **1 138** 771 1 575	**✠100A1** SS 7/81 **✠LMC** **✠Lloyd's RMC** EL n $1\frac{3}{16}$"SQ FN 1123	**1966**-7 Nystads Varv Ab —Uusikaupunki/Nystad (245) 73,82 (BB) 10,52 —/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB246t	**M Refrigerated Cargo** CSD 2 Ho 19,8 22,0 2 TwD 22,7 23,3 ER In.2 036 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Oil 2SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 108kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 13,5kn
7405120	**IGLU I** **Marupe S.A.** Uruguay	**380** — —	**100A1** Class Contemplated FN 337	**1983** Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (31) 3,571 28,22 7,71 4,22 1 dk	**M Fishing** Side Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Fuel 40,5t (d.o.)
7124893 EGAN 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 139 229	(BV)	**1972** Ast. Gondan—Puerto de Figueras 38,99 7,52 3,404 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn

7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Nuevitas Cuba	**9 328** 6 165 15 248	✠Classed LR until 28/10/77 BV	**1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 B.19 872 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf) 14,75kn
5158333 EBXU Df Esd Pfd Rdr RT	**IGNACIO DE ARRILLAGA** **Telleria y Garcia S.A.** Pasajes Spain	**287** 134 —	(BV)	**1959** Enrique Lorenzo y Cia. S.A.—Vigo (243) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 86,5t (d.o.) 11,5kn
7117565 RT	**IGNACIO MAR II** ex Pasco 5-82 ex Tasa 33-79 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (362) 35,34 8,03 7,98 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7103693 Esd Rdr RT	**IGNACIO MAR III** ex Pasco 9-82 ex Pralsa XIII-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (349) *35,09* 8,03 35,08 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7230240 Esd Gc Pfd Rdr RT	**IGNACIO MAR IX** ex Lima 7-82 ex Rumbo al Oeste No. 3-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**313** 143 278	BV GL	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11kn
7043908 Esd Rdr RT	**IGNACIO MAR VI** ex Ignacio Mar IV-83 ex Huanuco 8-82 ex Petsa 27-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (336) *35,09* 8,03 35,08 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031876 Esd Rdr RT	**IGNACIO MAR VII** ex Ignacio Mar V-83 ex Huanuco 10-82 ex Petsa 24-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7118258 Esd Rdr RTv	**IGNACIO MAR X** ex Eten 9-82 ex Punta Caballas-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**213** 99 249	(GL) ✠Classed LR until 28/7/82	**1971**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (361) 30,10 7,80 3,696 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 BK	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
7000396 EEWM 794 Df Esd Rdr RTh	**IGNACIO TORO** **Naviero Prego S.A.** Bilbao Spain	**361** 221 504	**✠100A1** SS 9/81 short international voyages **✠LMC** EL F $\frac{7}{8}$"U1 FN 453	**1969**-10 Ast. de Murueta S.A.—Guernica (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf38t	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 625bhp (460kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 12kW 110V d.c. Thw. thrust propeller aft Fuel (d.o.) 10,5kn
7015597 C05924 Esd Rdr RT	**IGNAICO MAR I** ex Pasco 2-82 ex Antonio II-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao (310) *35,09* 8,03 35,08 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
7351305 0886	**IGNAZIO GASPARE** **International Fishing Co. Ltd.** Valletta Malta	**149** 57 —		**1972** Cant. Nav. F. Giacalone—Mazara del Vallo (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 670bhp (493kW) Lister Blackstone Mirrlees Marine Ltd. Dursley

7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RT	**IGRIM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,09 9,172 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
5256927 HCIU Esd Rdr RT	**IGUANA** ex North Gaspe-72 **Maritima de Turismo** Guayaquil Ecuador	**888** 505 417	✠Classed LR until 4/12/81	**1938**-7 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (511) 58,48 10,70 4,242 53,04 10,67 6,56 2 dks RW	**M General Cargo** Ref Ice strengthened G.917 B.808 In.25 4W Der 2(6) 2(1,5)	Oil 4SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Winterthur Fuel 92,5t 14kn
7701483 D5XO 6734 Df Esd Gc Pfd Rdr RT	**IGUAZU** **Pampa Shipping Corp.** Societe d'Armement Maritime Suisse-Atlantique S.A. Monrovia Liberia	**33 632** 25 496 64 446	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc). **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10596	**1980**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1829) 224,01(BB) 31,86 13,350 211,28 31,81 18,34 F 17,7 1 dk rf 51 9BH WB32122T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8400T & No. 5 hold 11318T	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,4kgf/cm^2 (7,3bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 542kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf) 14,5kn
7029342 RT	**IHEYA MARU No. 3** **A.A. Export & Import Corp.**	**189** 106 100		**1970** Matsuura Tekko Zosen—Higashino (204) 34,09 6,02 2,159 29,49 6,00 2,70 1 dk	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 200 × 260 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
6414241 6MUH BF36298 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 101** ex Taicho Maru No. 18-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**235** 111 —	(KR)	**1964** Kochiken Zosen—Kochi (278) *38,59* 7,45 3,048 38,10 7,40 3,41 P 21,1 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Fuel 152,5t 11,75kn
7634719 BF36498 Df Esd Gc Pfd Rdr	**IHN SUNG No. 103** ex Nikko Maru No. 62-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 124 —	(KR)	**1967** Sanuki Zosen Tekkosho K.K. —Takuma *39,69* 39,20 7,60 3,46 P 17,4 F 5,2 1 dk	**M Fishing** Side-fishing Ref 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 300 × 400 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
6515136 6NAK BS-A-1978 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 105** ex Dae Won No. 51-76 ex Suzu Maru No. 51-74 **Shin Yang Shipping Co. Ltd.** Busan South Korea	**267** 118 —	KR	**1965** Miho Zosensho K.K.—Shimizu (553) 45,39 7,62 39,78 7,60 3,41 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.366 3 Ha (1,8 1,8 1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 11,25kn
6518451 6NAL BF36455 Df Esd Gc Pfd Rdr	**IHN SUNG No. 107** ex Dae Won No. 53-75 ex Inari Maru No. 38-74 ex Fuku Maru No. 8-70 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**238** 110 —	(KR)	**1965** Miho Zosensho K.K.—Shimizu (547) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,5)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata 10,75kn
6708343 6NEE BF38057 Df Esd Gc Rdr RT	**IHN SUNG No. 109** ex Dae Won No. 55 ex Shinzan Maru-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 127 —	(KR)	**1966** Uchida Zosen—Ise (638) *40,03* 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 4 Ha	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata 11,5kn
7807122 HPJF 9838-79 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 301** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (212) 55,17 49,03 8,62 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 225V a.c. 13,5kn
7807146 HPHO 9874-79 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 303** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (214) 55,17 8,62 3,131 49,03 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
6420068 OYWF D1178 Df Esd Pfd Rdr RTm	**IHOLM** ex Ann Louise-83 ex Jentrader-79 ex Samtrans-75 ex Balka-70 ex Netteill-68 **Knud Rasmussen** Svendborg Denmark	**400** 235 625	BV	**1964** A/S Nordsovaerftet—Ringkobing (19) 46,41 8,23 3,201 44,20 8,21 3,51 P 11,9 B 10,1 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.866 B.790 2 Ha (each 11,8 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 220V d.c. Controllable pitch propeller Fuel 20,5t (d.o.)-1,5pd 10kn

7522631 SVUP 6196 Df Esd Gc Pfd Rdr RT	**IHTHIS** **Ihthis Corp.** Piraeus Greece	**19 166** 13 515 33 132	AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20(BB) 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16,25kn
5358933 Df Esd RT	**III BUNDESKONGRESS**	**256** 78 —	(DSRK)	**1950** VEB Rosslauer Schiffswerft—Rosslau 38,28 7,32 3,252 3,51 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5358945 Df Esd RT	**III WELTFESTSPIELE** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,693 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 84kW 110V d.c. 9kn
5071901 TQLL 3618 Df Esd Rdr RTm	**IJINEK** ex Christine Alain **Armement Herledan** Concarneau France	**142** 42 —		**1958** Ch. Roy & Plaideau—Etel *23,81* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing Tuna Long-line 1 Ha (0,9 × 0,9) 1W Der 1(2,5)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Sulzer Cie. de Const. Mec., CCM Lorient Fuel 24,5t (d.o.) 8kn
7704588 PIUH Df Esd Gc Pfd Rdr RT	**IJSLAND** **Sleepboot Maatschappij 'Ijsland'** Rotterdam Netherlands	**481** 44 —	BV	**1978** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.) 13kn
7737690 PIUN	**IJSSELDELTA** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 087** 668 1 512	BV	**1978** Scheepswerf "De Kaap"—Meppel (184) ... ... 68,00 12,21 4,50 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 25,0 1 Ho ER Hopper 1 700	2 Oil 2 250bhp (1 655kW) (i) 2SA 9Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek (ii) 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 50kW 380V 50Hz a.c. 10kn
8121381	**IJSSELLAND** **Lindelloyd** Zaandam Netherlands	**3 757** 2 386 6 400	BV (Class cont.)	**1985** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (405) 81,92 (BB) 15,45 6,001 75,01 15,41 9,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER G.5 889 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Oil geared to sc. shaft 2 500bhp (1 839kW) Wartsila Oy Wartsila Ab Finland
7607405 PIUO Df Esd Gc Pfd Rdr RTm/v	**IJSSELMEER** ex Norrbotten-82 Launched as Mallarsee **Rederij Ijsselmeer** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 595** 1 091 2 900	GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,560 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,25kn
5158498 ONIJ 15419 Esd Rdr RTm/v	**IJZER** **N.V. Fadimel** Antwerpen Belgium	T.Mk **941** 510 457	✠Classed LR until 5/3/76 BV	**1954** Beliard, Crighton & Cie. S.A.—Oostende (139) 66,91 12,07 3,601 61,96 11,51 6,53 RQD 37,5 B 15,9 2 dks RW rf 305 conv General Cargo 73	**M Livestock Carrier** 2 Ho 20,2 16,0 2 Ha (each 8,9 × 3,9) 4W Der 4(2)	Oil 4SA 8Cy. 450 × 630 1 750bhp (1 287kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 1 × 130kW 1 × 64kW 220V d.c. Fuel 101,5t (d.o.) 15kn
5223918 PLQN Df Esd RTm	**IKA MAJU** ex Delima 110-82 ex Cherry Ville-74 ex Ville de Noumea-72 ex La Manche-69 ex Marie Agnes Le Borgne-68 **P.T. Perusahaan Pelayaran Nusantara Deli Maju** Jakarta Indonesia	**1 461** 916 1 099	KI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (734) 74,05 12,30 4,388 12,25 P 22,6 F 13,8 1 dk & S dk rf 457	**M General Cargo** OSD 12P Wine Ref 2 Ho 19,5 11,5 G.2 218 B.1 915 In.110 2 Ha (stl) (each 10,1 × 5,0) 6W Der 2(6) 2(3)	Oil 4SA 6Cy. 460 × 660 1 500bhp (1 103kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 112,0t (d.o.) 10kn
7646073	**IKA No. 1** ex Yuki Maru No. 8 **Ika Fishing Corp.** Suva Fiji	**114** — —		**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil Japan
8013405 3DQP 373775 Df Esd Pfd Rdr RT	**IKA No. 5** **Government of Fiji (Marine Department)** Suva Fiji	**105** 35 —		**1980** Fujishin SB. Co.—Kamo (357) 35,01 2,340 27,01 5,71 2,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
8128767	**IKA No. 7** **Ika Fishing Corp.** Suva Fiji	**150** —		**1982** Fiji Government Shipyard—Suva (79) 25,91 7,35 19,31 6,20 3,81 1 dk	**M Fishing** Tuna Side-fishing 6 Ho ER 6 Ha (stl) ER	Oil 4SA 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shaft 230bhp (169kW) L. Gardner & Sons Ltd. United Kingdom

7629283 3DPE 332639	**IKA-VUKA** ex Sival-76 **Bligh Ltd.** Suva Fiji	**180** 96 —		**1944** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek *28,20* 6,56 ... ... 1 dk	**Composite Aux M General Cargo** Schooner	Oil 4SA 6Cy. 121 × 152 240bhp (177kW) NE — Caterpillar Caterpillar Tractor Co. Peoria, Illinois 8kn
7608734 PLXG Esd Rdr RT	**IKAGURI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 980	KI (NV)	**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (35) 59,90 11,64 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
8130693 CZ9982 802786 Df Esd Gc Pfd Rdr RT	**IKALUK** **BeauDril Ltd.** Vancouver, B.C. Canada	**3 256** 1 432 1 898	**✠100A1** ice breaker offshore supply ship Ice Class 1A Super **✠LMC** EL V 495,0/42,0U3(a) FN 1863	**1983**-4 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1007) 79,25 17,58 7,501 69,12 17,23 9,71 F 27,5 1 dk rf 178 7BH WB10766T	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft Cr 2(5)	4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1000kW 2 × 395kW 1 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 12kn
8021804 VPIS 706808 Df Esd Gc Pfd Rdr RTm/h/v	**IKAN BAWAL** **Kuok (Singapore) Ltd.** Pacific Carriers Pte. Ltd. Hong Kong Hong Kong (British)	*35 417* *21 296* 64 931	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10754	**1982**-3 Hitachi Zosen—Hiroshima Works, Innoshima (4690) 224,52(BB) 32,26 12,956 214,99 32,21 17,81 F 18,9 1 dk rf 51 NS 9BH WB32550T incl. topside tanks in holds 9692T, Comb. btm & STs in holds 9582T and No. 4 hold 10953T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 777 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 134,5t (d.o.) 2 454,0t (hvf)-45,0pd 14,75kn
7701691 9VXT 381550 Df Esd Gc Pfd Rdr RT	**IKAN BELANAK** **Belanak Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**13 437** 8 854 22 904		**1978** Osaka Zosensho—Osaka (379) 164,60(BB) 9,943 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER G.29 021 HeCls. B 4 Ha (stl) (12,8 × 9,2) (13,5 27,2 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. Fuel 120,0t (d.o.) 1 250,0t (hvf)-28,5pd 16,5kn
8021543 9VAW 382267 Df Esd Gc Pfd Rdr RT	**IKAN DURI** **Duri Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 260	**✠100A1** chemical tanker cargo Type A in centre tanks CR (s.stl) SG 1.85 cargo Type B in wing tanks SG 1.50 in association with an approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1908	**1981**-7 Fukuoka Zosen K.K.—Fukuoka (1088) 94,04 (BB) 14,43 6,336 87,00 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical 4 Ta (s.stl) 8 Ta ER L.4 331	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf) 14kn
7918268 9VPD 382102 Df Esd Gc Pfd Rdr RT	**IKAN KERAPU** **Kerapu Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 911	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10603	**1981**-1 Mitsubishi Heavy Industries Ltd. —Kobe (1112) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,7 1 dk rf 51 NS 9BH WB31817T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c.
7918256 9VKG 381946 Df Esd Gc Pfd Rdr RT	**IKAN KERISI** **Kerisi Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 954	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL N† 672,0/76,0U3(a) FN 10603	**1980**-8 Mitsubishi Heavy Industries Ltd. —Kobe (1111) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,4 1 dk rf 51 9BH WB31817T incl. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 3 027,0t (hvf)
8021555 9VBQ 382339 Df Esd Gc Pfd Rdr RT	**IKAN PARI** **Pari Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 255	**✠100A1** chemical tanker Cargo Type A in centre tanks CR (s.stl) SG 1.85 Cargo Type B in wing tanks, SG 1.50 in association with approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1909	**1981**-9 Fukuoka Zosen K.K.—Fukuoka (1089) 94,04 (BB) 14,43 6,336 87,03 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical 4 Ta 8 Wing Ta ER L.4 186	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf) 14kn
8001787 VPIL 706801 Df Esd Gc Pfd Rdr RTm/h/v	**IKAN TONGKOL** **Kuok (Singapore) Ltd.** Pacific Carriers Pte. Ltd. Hong Kong Hong Kong (British)	*76 845* *42 336* 138 490	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17239	**1982**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1865) 270,01(BB) 43,06 16,715 258,02 43,01 23,80 1 dk rf nil 11BH WB66817T incl. topside tanks in holds 20572T, Comb. btm & STs in holds 23354T & No. 6 hold 17165T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 23,2 23,2 23,2 23,2 22,4 23,2 23,2 23,2 ER G.156 397 Ore 85 387 HeCls. B 9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 18,7) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 10kgf/cm² (9,9bar) WTAuxB (ex.g) & htr 20kgf/cm² (19,7bar) Spt 255°C 10kgf/cm² (9,9bar) hs2991.1 rcv 6kgf/cm² (5,9bar) Gen 2 × 820kW 1 × 800kW 450V 60Hz a.c. Fuel 627,0t (d.o.) 5 172,0t (hvf) 14,5k

7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R.** Murmansk U.S.S.R.	**680** 252 315	(RS)	**1967** U.S.S.R. 54,26 9,38 3,699 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**145** 70 —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Crane Barge**	2 Oil 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,25kn
7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**146** 75 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 79 73	(NK)	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 7,75kn
7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	2 Oil each 6Cy. 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**191** 74 —		**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Osaka
7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 69 —	NK	**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6411380 SZXY 8459 Df Esd Gc Pfd Rdr RTm/h/v	**IKARIA** ex Mokaria-83 **Deepsea Shipping Naftiki Eteria** Piraeus Greece	T.Mk **7 194** 5 333 11 746 **10 734** 8 477 15 319	✠Classed LR until 15/7/83	**1964**-10 J. Boel et Fils S.A. —Tamise/Temse (1411) 159,32 20,25 8,103/9,481 146,36 20,10 12,43 RAD 9,5 F 15,6 2 dks rf 170 DK fwd	**M General Cargo** Ref 4P 5 Ho 18,2 25,9 24,7 23,2 18,2 G.22 209 B.19 866 In.606 5 Ha (stl) (9,4 × 6,0) (16,6 14,9 13,2 × 6,4) (10,8 × 6,0) 16W Der 1(175) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 780 × 1550 7 500bhp (5 517kW) MAN A.C.E.C. Gent/Gand Gen 3 × 250kW 220V d.c. Fuel 1 495,5t (hvf) 15kn
7510676 DIHI 12185 Df Esd Gc Rdr RTm/h/v	**IKARIA** **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (708) 81,41 5,030 74,17 13,42 7,52 P 13,2 F 59,5 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20′ (40′) C.Dk 64/20′ (40′) 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel 13,75kn
6724555 J4TR 7395 Df Esd Gc Rdr RTm/h	**IKARIAN REEFER** ex Iberian Reefer-79 ex Plencia-72 **National Justice Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **4 261** 2 338 5 123	**✠100A1** SS 9/80 **✠LMC** **✠Lloyd's RMC** EL at 2″U2 FN 3253	**1968**-2 Cia. Euskalduna—Bilbao (209) 134,27(BB) 17,23 7,119 124,52 17,20 8,92 B & F 117,4 2 dks, 3rd dk fwd of mchy. space RW rf nil 6BH WB806t	**M Refrigerated Cargo** 4 Ho 27,9 21,0 21,0 24,5 In.8 048 4 Ha (stl) (each 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 400kW 1 × 184kW 450V 60Hz a.c. Fuel 1 007,0t (hvf) 20kn
5184071 SV5640 7475 Df Esd Gc Pfd Rdr RT	**IKAROS** ex Corsica Star-79 ex Nordek-73 ex Kattegat-69 **Shipping & Tourist Co. of Samos & Ikaria S.A.** Piraeus Greece	T.Mk **2 375** 1 161 582	BV HR	**1961** Marinens Hovedverft—Horten (154) 87,38 15,04 4,420 80,02 15,02 5,31 2 dks	**TM RoRo Cargo/Ferry** 1500dk P	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 17kn
6505002 SV8881 8595 Df Esd Pfd Rdr RTm/h	**IKAROS** ex Albert V-84 ex Breewijd-74 **Ikaros Shipping Corp.** Piraeus Greece	**494** 271 1 000	BV	**1965** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1320) 65,89 10,16 3,830 58,50 10,01 5,90 1 dk, pt 2nd dk	**M General Cargo** 1 Ho ER G.1 622 B.1 459 2 Ha (19,8 × 5,9) (8,3 × 5,0) ER Der 3(3)	Oil 4SA 8Cy. 305 × 460 1 000bhp (736kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 220V d.c. Fuel (d.o.) 13kn

5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.** Limassol Cyprus	**185** 130 —	 (HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2	Oil 4SA 6Cy. 150 × 190 150bhp (110kW) E made— fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
5158527 SZWL 1179 RT	**IKAROS** **Em. Garefalakis & J. Thalasinos** Piraeus Greece	**147** 70 169	 (HR)	**1938** ....Italy 30,79 6,71 3,150 ... ... 1 dk R	**M General Cargo** 2 Ho 3 Ha	Oil 4Cy. 280 × 360 240bhp (177kW) NE 62 Skandiaverken A/B Lysekil Fuel 4,5t (d.o.)
7816202 349394	**IKAWAI** **Feron Seafoods Ltd.** Timaru New Zealand	**157** 62 62		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 26,01 2,980 24,01 7,01 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7853523 JNAB 36652	**IKESHIMA MARU** **Shoei Kaiun K.K.** Oshima, Nagasaki Pref. Japan	**237** 120 —		**1931** Mitsubishi Jukogyo—Shimonoseki 36,00 2,101 33,23 7,01 3,20 1 dk	**M Ferry** 509P	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 12kn
8138891 M-39497	**IKHASALU** **U.S.S.R.** U.S.S.R.	**738** 221 322	 RS	**1983** .............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7715367 SUQK Df Esd Gc Pfd Rdr RT	**IKHNATON** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**✠100A1** Ice Class 3 **✠LMC** EL 295,0/50,0U2 FN 3336	**1981**-6 Alexandria Shipyard—Alexandria (10017) 129,93(BB) 17,84 7,838 120,94 17,80 9,78 P 44,9 F 11,3 2 dks rf nil SF 7BH WB1253T incl. Tunnel tank 154T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 6Cy. 450 × 1200 5 272bhp (3 878kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 250kW 380V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 268** 493 1 070	 RS	**1973** .............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Mother Ship for submersibles Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Controllable pitch propeller 12,5kn
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	 RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6866975 UJLZ M-22303	**IKHTIOLOG** ex SRT-1127 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**335** 81 172	 RS	**1958** .............U.S.S.R. 43,54 7,65 2,880 3,79 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products**	**108** 49 74		**1956** Kure Zosensho—Kure (21) 33,13 5,41 29,01 5,39 2,70 1 dk rf 348	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Niigata Gen 1 × 13kW 115V d.c. Fuel (hvf)
7946655 4093	**IKIZ-1** **Ahmet Erdogdu ve Ortaklari** Istanbul Turkey	**234** 111 390		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul 41,61 2,801 36,61 7,70 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works U.S.S.R. 8kn
7740934 LYBR M-35184	**IKLARAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 405	 RS	**1979** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**162** 51 34		**1976** Hikari Kogyo K.K.—Yokosuka (281) 25,00 10,83 1,804 23,32 10,80 3,10 1 dk	**TM Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7800198 JRAI 121680 Df Esd Gc Pfd Rdr RT	**IKOMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**8 369** 4 691 9 282	NK	**1979** Hitachi Zosen—Maizuru Works. Maizuru (4617) 150,02(BB) 21,04 9,025 138,00 21,01 12,53 F 41,8 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.12 077 4 Ha (stl) (9,8 × 7,5) (9,8 9,8 × 7,4) ER (9,8 × 7,4) Der 12(9)	Oil 4SA 10Cy. 570 × 620 geared to sc. shaft 15 000bhp (11 033kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 450V a.c. 20kn
7021326 J12571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**2 810** 1 018 854		**1970** Nippon Kokan K.K.—Shimizu (298) 83,06 25,02 4,674 78,01 25,00 8,01 1 dk	**TM Ferry** Twin Hull 590P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 3 × 176kW 19kn
7815014 JJ3132 118873 Rdr RT	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**102** 35 —		**1978** Kanagawa Zosen—Kobe (192) 2,301 19,82 6,61 3,03 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7107807 5LOD 3905 Df Esd Gc Pfd Rdr RTh	**IKON** ex Loussios-74 **Ikon Corp.** Monrovia Liberia	**27 957** 20 643 58 483	AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (883) 226,42 31,15 12,399 216,11 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,2 27,2 26,0 16,1 27,2 22,7 26,0 ER G.68 102 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t 15,5kn
5118761 SV4318 6267 RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**207** 15 96	AB	**1962** Davie SB. Ltd.—Levis, P.Q. (636) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,4 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
7942257 SV5756 7619 RT	**IKOSIENA** **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**1 112** 301 —	HR	**1943** Charleston SB. & D.D. Co. —Charleston, SC 62,49 11,74 59,44 11,70 6,71 1 dk	**M Tug** Salvage	4 Oil 4SA each 6Cy. 318 × 330 Busch-Sulzer Bros. St. Louis, Mo
5118864 SV4319 6488 Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Maritime & Commercial Co. Argonaftis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**207** 15 100	AB	**1962** Davie SB. Ltd.—Levis, P.Q. (631) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
8228608 M-40153	**IKRYANINSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 913	RS (Class cont.)	**1984** Baltiya Shipyard—Klaypeda	**M Fishing** Ref Ice strengthened	Oil ....
6906426 SXFE 3543 Df Esd Gc Pfd Rdr RTv	**IKTINOS** **Lineas Interoceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 889 17 070	**✠100A1** SS 7/79 **✠LMC** EL C† 2⅜"U2 FN 5228	**1969**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (888) 164,45(BB) 21,39 9,665 152,41 21,34 12,96 P 8,9 F 13,8 2 dks rf 152 DK fwd 7BH to U dk, 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t **LAID UP — SURVEYS OVERDUE 7/83**	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn
5158620	**IKUSHIMA MARU**	**498** 159 964		**1956** Mitsuhama Zosen—Matsuyama (7) 54,31 8,41 3,887 49,69 8,39 4,30 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 1 232	Oil 4SA 6Cy. 320 × 520 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 106V d.c. 10,5kn
7639111 JJ3061 118815 Rdr RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**294** 111 —		**1977** Kanbara Zosen K.K.—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7053070 JJ2696 110186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**185** 65 —		**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
7210393 JEEG 112835 Df Esd Gc Pfd Rdr RT	**IKUYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	**128 732** 95 620 258 167	NK	**1972** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (219) 341,13 53,52 20,040 324,04 53,50 25,71 1 dk	**S Tanker** 16 Ta ER L.(oil) 310 062	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1680kW 2 × 750kW 450V a.c. Fuel 8 445,5t (o.f.)-182,0pd 15,5kn
5411723 5NAT 321544 Esd	**IKWERRE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**289** — —	**✠100A1** SS 5/80 tug **✠LMC** EL (e) FN 407	**1963**-9 J. I. Thornycroft & Co. Ltd. —Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457 5BH	**TM Tug**	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow 12kn

6919605 6LWF BF9202 Df Esd Gc Pfd Rdr RT	**IL DONG No. 11** ex Han Il No. 11-76 **Jin Yang Fisheries Co. Ltd.** Dae Won Fisheries Co. Ltd. Busan South Korea	**842** 442 —	KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Stern Trawler Ref In.548 2 Ha (1,8 1,8 × 1,8) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW a.c. 13kn
6620436 6MHU BS-A- 1154 Df Esd Gc Rdr RT	**IL JIN No. 3** ex Kum Ryong No. 7-81 **Eun Jong Hae** Busan South Korea	**199** 94 —	KR	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.210 3 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V a.c. 7kn
6818435 HLLM BS-A- 1582 Esd Gc RT	**IL KWANG No. 3** ex Zenrin Maru No. 11-79 **Kang Tea-Sun** Busan South Korea	**113** 46 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (733) 34,75 6,13 2,464 29,01 6,10 2,85 B 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
6818423 HLLL BS-A- 1583 Df Esd Pfd Rdr RT	**IL KWANG No. 6** ex Zenrin Maru No. 8-79 **Ha Dong Ok** Busan South Korea	**114** 48 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (732) 34,75 6,13 2,464 29,01 6,10 2,85 B 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.140 5 Ha (each 0,9 × 1,1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. 11,5kn
7024469 3FUB2 12490 -PEXT Df Esd Gc Rdr RT	**IL SANTO** ex Pinguino-84 **Bridlington Vessels Inc.** Cargo Express (Ireland) Ltd. Panama Panama	T.Mk **1 017** 333 — **1 725** 923 2 026	✠**100A1** SS 5/80 ✠**LMC** ✠**Lloyd's RMC** EL N 1⅜"U2 FN 1551	**1970**-10 S.A. Juliana Const. Gijonesa —Gijon (194) 88,80 (BB) 12,55 —/5,246 80,27 12,50 6,81 Ba 19,2 F 10,7 2 dks rf nil 5BH WB185t	**M Refrigerated Cargo** 3 Ho ER In.2 282 3 Ha (stl) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 540 2 645bhp (1 946kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 200kW 440V 60Hz a.c. 14kn
7220685 D8TU BM36 033 RT	**IL SHIN** ex Hyo Am No. 1-78 **Sam Jung Shipping Co. Ltd.** Busan South Korea	**508** 308 755	KR	**1970** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,809 47,99 8,59 4,25 P 11,9 F 6,1 1 dk	**M General Cargo** G.930 B.902 1 Ha (22,4 × 4,7) Der 2(3)	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 64kW 440V a.c. 11kn
6700236 DTBG BS-A- 1901 Df Esd Gc Rdr RT	**IL SHIN No. 18** ex Fukuoka Maru-74 **Il Shin Fisheries Co. Ltd.** Busan South Korea	**336** 172 —	KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 45,34 8,21 3,81 P 21,1 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.423 2 Ha (1,3 × 0,9) (1,9 × 1,9) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11kn
8007585 6NJE BS-A- 1818 Df Esd Gc Pfd Rdr RT	**IL SHIN No. 77** **Il Shin Fisheries Co. Ltd.** Busan South Korea	**424** 216 —	KR	**1980** Dae Dong SB. Co.—Busan (238) 55,17 49,00 8,60 4,02 P 26,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.603 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
6820244 3EKV 4168 -74A Df Gc Pfd Rdr RT	**IL WOO No. 3** ex Kyowa Maru No. 5-75 **Todd Ltd. Corp.** Dong Won Fisheries Co. Ltd. Panama Panama	**349** 168 —	KR	**1968** Narasaki Zosen K.K.—Muroran (636) 50,22 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.358	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 128kW 225V a.c. 11kn
6416952 6MMI BF35882 Df Esd Gc Pfd Rdr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	**229** 112 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10,75kn
5401778 HOGZ BS-A- 2049 Df Esd Gc Rdr RT	**IL WOO No. 51** ex Bocho Maru No. 3-75 **Dae Wang Fisheries Co. Ltd.** Busan South Korea	**333** 171 —	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 44,51 8,01 3,81 P 20,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.425 4 Ha (1,3 1,4 × 1,3) (1,6 × 1,6) (1,0 × 0,9)	Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 82,5kW 230V a.c. Fuel 180,0t 12,25kn
7104037 D9FR BM38 527 Rdr RT	**IL YEUN** ex Kenzan Maru-83 **Park Sang Yuen** Busan South Korea	**199** 72 53	KR	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6819104 LQLZ Df Esd Gc Rdr RT	**ILA** **Pesquera Industria Inda** **Hermanos S.A.** Buenos Aires Argentina	**1 233** 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 67,01 12,02 5,01 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 521,0t (d.o.) 13kn

5259515 JWTV 14847 Df Esd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Thorleif Pettersen** Stokmarknes Norway	T.Mk **288** 144 549	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t (d.o.) 9kn
7917458 EHWJ Df Esd Gc Pfd Rdr RT	**ILARGIA** **Pesqueras Echevastar S.A.** Las Palmas Spain	**1 203** 542 2 534	BV	**1980** Maritima de Axpe S.A.—Bilbao (119) 87,76 13,62 4,901 80,35 13,59 7,40 2 dks	**M General Cargo** OSD Ref 4 Ho ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 240kW 380V 50Hz a.c. 14,75kn
7303463 3FWS 8180-77 Df Esd Gc Pfd Rdr RT	**ILDE** ex Hildegard-84 ex Mildrid-77 **Yefti Shipping Co. Ltd.** Panama Panama	**1 992** 1 453 3 723	NV	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/42) 93,73 13,62 5,601 86,64 13,59 6,94 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.4 479 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 112kW 2 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5157236 VCNQ 195603 Df Esd Gc Rdr RT	**ILE AUX COUDRES** ex Hutchcliffe Hall-72 **Sceptre Dredging Ltd.** Montreal, P.Q. Canada	**3 376** 2 657 6 553	*Classed BC until 28/7/72	**1954**-5 Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil new midship section, len & deepened 59	**TM General Cargo** 2 Ho ER G.4 519 B.4 324 6 Ha ER 4W	2 Oil each 4Cy. 205 × 255 sr geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi Fuel 122,0t 8,25kn
7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**750** 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14,5kn
7328023 6VKI Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**285** 90 267	(BV)	**1973** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made69 fitted74 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse
7021182 TUN2130 693 Df Esd Gc Pfd Rdr RT	**ILE BOULAY** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Chevannes-Merceron-Ballery S.A. Abidjan Ivory Coast	**580** 292 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 7,40 2 dks	**M Fishing** Side Trawler Ref B.500	Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 150,0t (d.o.) 12,5kn
7116884 DHDR 699 Df Esd Gc Pfd RTm/h/v	**ILE DE BATZ** ex Ile De France-82 ex Roswitha-78 **Partenreederei m.s. 'Ile de France'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **999** 642 2 630	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (699) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 181 C. 181/20' 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7725788 DAKS Df Esd Gc Rdr RTm/h/v	**ILE DE FRANCE** ex Karat-82 ex Magnolia-78 Launched as Karat **Partenreederei m.s. 'Karat'** Hans Eckhoff Hamburg Federal Republic of Germany	**999** 715 2 937	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (838) 88,42 4,850 81,21 15,46 6,86 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 445 B.4 151 TEU 208 C. 208/20'	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
5158709 TKSG 5235 Df RT	**ILE DE GROIX** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**182** — 40	BV	**1960** Ch. & At. de la Perriere—Lorient (25007) *29,51* 7,68 28,94 7,66 3,36 1 dk RW	**M Ferry/General Cargo** —P Mchy.aft	Vee Oil 4SA 12Cy. 150 × 180 546bhp (402kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer S.A.** Dunkerque France	**3 337** 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv RoRo Cargo/Tank Landing Ship —	**TM Tender**	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange
7504603 FNDN Df Esd Gc Pfd Rdr RT	**ILE DE LA REUNION** ex Degas-83 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (N26) 163,79(BB) 26,55 10,735 155,00 26,51 16,31 P - F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf) 18,5kn

5086217 FZSM Df Esd Rdr RT	**ILE DE LUMIERE** ex Magdalena-74 ex Danielle V-68 **Cie. de Navigation Hebrido-Caledonienne** Noumea New Caledonia (French)	**963** 456 1 530	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co451) BV 87,25 11,89 4,150 79,36 11,80 4,40 1 dk & S dk	**M General Cargo** Ref 2 Ha (17,2 14,6 × 4,5) ER Der 1(15) 1(7) 2(5) 4(3)	OSD Oil 2SA 14Cy. 300 × 550 2 380bhp (1 751kW) Smit-Bolnes L. Smit & Zoon Kinderdijk 14,75kn
5076640 VDYF 123965 Df Gc RT	**ILE DE MONTREAL** ex Creek Transport-72 ex Coastal Creek-68 ex Basingcreek-50 ex Empire Tadpole-47 ex Willowbranch-45 ex Rosemount-40 ex Saskatoon **Nittolo Metal Co. Inc.** Montreal, P.Q. Canada	**1 752** 1 029 2 373	(AB) **1910**-4 Sunderland S.B. Co. Ltd. —Sunderland *Classed BC until 6/50 78,64 13,01 5,239 76,21 12,96 5,64 RQD 29,6 Trunk 35,4 F 11,3 1 dk R rf 51 conv General Cargo 40	**M Tanker** 10 Ta ER	Oil 2SA 6Cy. 405 × 510 1 050bhp (772kW) NE 61 Fairbanks Morse & Co. Beloit, Wi Fuel 250,0t 8kn
5158723 6VJW Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 (BV) ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5164784 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 ex TRV 2-55 **Reeferships Ltd.** Road Bay Anguilla (British)	**195** 90 254	**1941** Rowhedge Ironworks Co. Ltd. —Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76 conv Torpedo Recovery 55	**M Ferry/General Cargo** 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	Oil 2SA 5Cy. 267 × 343 138P 360bhp (265kW) E made58 fitted67 Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 7kW 230V d.c. Fuel 15,0t (d.o.) 10kn
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Japan Shizuoka Pref.	**184** — —	**1973** Yokohama Yacht Co. Ltd. —Yokohama (681) 32,52 6,61 3,00	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 150 × 200 —P 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan
7941980 TXNN	**ILE MANDJI** ex Ar Goat-78 **Societe d'Armement et de Transport (SOCATRA)** Nantes France	**780** 415 1 020	**1964** At. & Forg. de l'Ouest—St. Nazaire 62,51 9,71 3,701 BV 57,99 4,02 1 dk	**TM Tanker** L.(oil) 1 400	2 Oil 4SA each 8Cy. 185 × 200 1 600bhp (1 177kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 88kW 2 × 8kW 380V 50Hz a.c. 10kn
7504586 FNQB Df Esd Gc Pfd Rdr RT	**ILE MAURICE** ex Cezanne-83 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	**1977** Chantiers de l'Atlantique—St. Nazaire (M26) BV 163,79(BB) 26,55 10,734 155,00 26,51 16,29 P - F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 7(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf) 18,5kn
7348023 FZMT Esd Gc Rdr RT	**ILE TRISTAN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	**1974** Con. Mec. de Normandie—Cherbourg (1) BV 53,98 11,00 5,335 50,50 10,83 7,90 2 dks	**M Fishing** Tuna Seiner 12 Wing Ho G.665	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Fuel 184,5t (d.o.) 14kn
5162803 HO5529 9515-PEXT1 Df Esd Rdr RTm/v	**ILEANNE** ex Irene-81 **Iramar Inc.** Panama Panama	**297** 143 495	**1939** Hugo Peters—Wewelsfleth (21) *43,59* 7,52 2,934 (GL) 7,47 3,10 P 8,3 RQD 16,5 F 4,6 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 26,0 G.849 B.750 2 Ha 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 260bhp (191kW) NE 60 Maschinenbau Kiel A.G. Kiel Fuel 10,0t 7kn
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**603** 291 1 145	**1966** Hijos de J. Barreras S.A.—Vigo (1352) (BV) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7224693 Df Esd Gc Rdr RT	**ILEIGH** ex Merc Caribia-81 **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Casablanca Morocco	T.Mk **499** 326 1 290	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) (BV) 76,00 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	**1976** Soc. des At. Francais de l'Ouest—St. Nazaire (CA2) BV 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.(oil) 150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Oil 4SA 5Cy. 150 × 150 reverse reduction geared to sc. shaft 149bhp (110kW) Soc. des Moteurs Baudouin Marseille 7kn

8314079 YGNJ Df Esd Gc Pfd Rdr RT	**ILFOV** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 934** 3 529 8 750	RNR	**1983** Santierul Naval Braila—Braila 130,66(BB) 17,71 8,100 121,19 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,6 13,6 13,6 × 10,0) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16,5kn
8313893 M-37681	**ILGA** ex Neftegaz 4-84 **U.S.S.R.** U.S.S.R.	**2 737** 821 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/04) 64,42 5,401 13,81 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
5158802 CSPI LX-53-A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn
7350002 D4BP 027 Df Esd Gc Rdr RTh/v	**ILHA DE KOMO** ex Lindinger Hyacinth-78 **Government of The Republic of Cape Verde Islands (Comissao de Gestao de Transportes Maritimos de Cabo Verde)** Companhia Nacional de Navegacao "Arca Verde" Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 082 2 906	BV	**1973** Husumer Schiffsw.—Husum (1413) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13kn
5158838 CUDI LX-60-A Df Esd RT	**ILHA DE SANTA LUZIA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**434** 187 —	✠Classed LR until 10/72	**1956**-3 Est. Nav. do Mondego—Figueira da Foz (33) 51,47 8,51 4,033 45,22 8,41 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel
7021833 CSAJ Df Esd Gc Rdr RT	**ILHA DE SAO MIGUEL** ex Anja-80 ex Cheshire Challenge-78 ex Anja-74 Launched as Norderfehn **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 926** 2 122 4 780	(BV)	**1970** Rolandwerft G.m.b.h.—Bremen (971) 102,42 14,56 6,249 93,27 14,48 8,01 2 dks	**M Container Ship** Fixed-guides 2 Cell.Ho ER G.6 766 B.6 225 TEU 170 C.Ho 90/20′ C.Dk 80/20′ 2 Ha (stl) ER Cr 2(25) 2(20)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel 11kn
6711364 CUYO LX-57-N Df Esd Gc Rdr RT	**ILHA DE SAO NICOLAU** **Frimundo Produtos Alimentares Ltda.** Lisboa Portugal	**1 138** 603 864	✠Classed LR until 2/74	**1967**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (61) 62,46 10,57 4,852 54,72 10,51 7,29 2 dks RW rf 1219 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 385 × 580 Emy. propulsion by motoring M.E. generator 1 795bhp (1 320kW) ✠ NE made64 fitted67 Mak. Masch.-Kiel G.m.b.H. Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 230V d.c. Controllable pitch propeller
5158840 CSOZ LX-58-A Df Esd RT	**ILHA DE SAO VICENTE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**461** 211 —	✠Classed LR until 2/73	**1954**-2 Est. Nav. do Mondego—Figueira da Foz (19) 51,24 8,41 4,039 45,22 8,39 4,25 F 9,5 RW BK 178	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel 11,75kn
5158852 CSOX LX-55-A Df Esd RT	**ILHA DO CORVO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 167 —	✠Classed LR until 6/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (7) 45,47 8,03 3,836 40,09 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn
5158864 CSOG LX-43-A Esd RT	**ILHA DO FOGO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**348** 147 —	✠Classed LR until 7/72	**1948**-3 Cia. Uniao Fabril—Lisboa (125) 45,29 8,06 3,887 40,09 8,01 4,09 F 9,8 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 870bhp (640kW) NE 10/69 N.V. Werkspoor Amsterdam Gen 1 × 100kW 2 × 35kW 110V d.c.
7129673 D4BQ Df Esd Gc Rdr RTm/h	**ILHA DO MAIO** ex Lys Blink-79 ex Joff-73 **Companhia Nacional de Navegacao 'Arca Verde'** Sao Vicente Cape Verde Republic	T.Mk **198** 117 610	(NV)	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (3337) 49,59 (BB) 10,11 2,858 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G.(MWM) Mannheim Gen 2 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,5pd 11kn
5158876 CSVY LX-52-A Df Esd RT	**ILHA DO PICO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 166 —	✠Classed LR until 7/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (10) 45,47 8,03 3,918 40,01 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn

7432173 HO3747 10380-LI Df Esd Gc Pfd Rdr RT	**ILHA DO PORTO SANTO** ex Winni Helleskov-81 **Bouboulina Compania Naviera S.A.** George Kalafatis Panama Panama	**1 142** 630 2 595	**✠100A1** SS 11/81 Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1487	**1977**-2 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1010) 79,81 13,11 5,182 72,50 13,01 7,50 F 9,8 1 dk & S dk rf 152 SF 3BH WB585T	**M General Cargo** OSD 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,4 14,3 × 9,3) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 775bhp (1 306kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 220/380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12,25kn
5158888 CSFX LX-37-A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**325** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 850bhp (625kW) NE 11/68 N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 17,5kW 110V d.c.
5158890 CSGE LX-36-A Esd RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**328** 134 —	✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 7Cy. 320 × 380 sr geared to sc. shaft 560bhp (412kW) Ruston & Hornsby Ltd. Lincoln 10kn
7526235 1549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Jakarta Indonesia	**136** 87 152	KI	**1965** Djantra—Tandjung Priok ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) E made59 fitted65 Kloeckner Humboldt Deutz Kiel Gen 1 × 5kW 110V 6kn
5158929 PUYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**760** 394 —	✠	**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 × 610 Ailsa SB. Co. Ltd. Troon
6904882 Df Esd Gc Rdr RT	**ILIA** **Government of The People's Republic of China** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
5158943 SYIN 2057	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	2 Oil each 6Cy. 127 × 108 276bhp (203kW) Gray Marine Engine Co. Detroit, Mi Fuel 5,0t
7634903	**ILIDZA - I** ex Drac Roca VII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
5085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**994** 495 1 625	(NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd 10,75kn
5195628 DVWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**994** 513 1 633	NK	**1960** Onomichi Zosen K.K.—Onomichi (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 40kW 1 × 15kW 225V d.c. Fuel 51,0t (d.o.) 11kn
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Manila Philippines	**998** 620 1 630	NK	**1957** Kurushima Dock Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 1 300bhp (956kW) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. Fuel 84,5t 12,5kn
8024002 OVIQ D2829 RT	**ILIMMAASAQ** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Nuk Greenland (Danish)	T.Mk **630** 170 245	NV	**1982** I/S Orskovs Staalskibsvaerft —Frederikshavn (124) 47,00 (BB) 4,201 42,42 11,61 6,81 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER In.372 1 Ha (stl) ER	Vee Oil 4SA 16Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 312kW 380V 50Hz a.c. Controllable pitch propeller
7208247 SV3436 13	**ILION** **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	GL	**1972** Frd. Krupp Schiffsw.—Duisburg (509) 85,02 11,41 3,001 81,82 11,31 3,99 P 10,1 F 8,0 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695	2 Oil 4SA each 16Cy. 140 × 180 1 000bhp (736kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim 2 Directional propellers Fuel 12,0t (d.o.) 9kn
5415119 YTGI Df Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**2 196** 987 870	JR (BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD 900P Bow & stern doors	2 Oil 4SA each 8Cy. 400 × 580 3 960bhp (2 913kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 172,5t (d.o.) 15kn

5080366 LMPO 18195 Df Esd Rdr RT	**ILJANA** ex Rytind-77 ex Bjorgstein-74 ex Corona-73 **P/R Iljana** Villy J. Jacobsen Bodo Norway	T.Mk **299** 177 660	GL	**1956** Husumer Schiffsw.—Husum (1096) 59,82 9,45 3,302 53,42 9,40 5,03 P 14,1 B 12,2 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 404 B.1 265 1 Ha (stl) (25,3 × 4,6) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 70,0t (d.o.) 10,5kn
8211198 DNIR 13732 Df Esd Gc Pfd Rdr RTm/h/v	**ILKA** **Albert Hartmann Schiffahrts K.G. m.s. 'Ilka'** Emden Federal Republic of Germany	**999** 675 2 850	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (907) 87,97 (BB) 4,668 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
5158967 PKMR 1611/L	**ILKE** **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Surabaya Indonesia	**399** 241 610	(KI)	**1955** Vereenigde Prauwen Verer —Tandjung Priok (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** OSD Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,75kW 110V Fuel 43,5t 8kn
7389950 Rdr RT	**ILKER KARTER** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (194) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
8010635 EAXC Df Esd Gc Pfd Rdr RT	**ILLA DE ONS** **Naviera Ons S.A.** Celtic Maritime Services S.A. Vigo Spain	**1 459** 975 2 149	BV	**1981** Ast. y Talleres Celaya S.A.—Bilbao (180) 69,91 13,62 3,601 65,61 13,61 5,41 1 dk	**M General Cargo** CSD Ice strengthened 1 Ho ER G.2 735 1 Ha (stl) ER	Vee Oil 2SA 12Cy. 215 × 215 geared to sc. shaft 1 776bhp (1 306kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi
8010647 EADX Df Esd Gc Pfd Rdr RT	**ILLA DE TAMBO** **Naviera Tambo S.A.** Celtic Maritime Services S.A. Vigo Spain	**1 459** 975 2 149	BV	**1981** Ast. y Talleres Celaya S.A.—Bilbao (181) 69,63 (BB) 13,62 4,428 65,51 13,61 5,41 P 4,0 B 5,5 F 10,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 735 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 216 × 216 sr geared to sc. shaft 1 420bhp (1 044kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 2 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 210,0t (d.o.)-5,0pd 13kn
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7109001 P3LF 381173 Df Esd Gc Rdr RTm/h/v	**ILLERBERG** ex Hamburger Senator-78 **Josef Roth (Cyprus) Shipping Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **2 829** 1 943 5 853 **4 797** 3 325 7 405	GL	**1971** Orenstein & Koppel A.G.—Luebeck (682) 116,69(BB) 17,30 6,516/7,513 107,68 17,20 9,91 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 65,0t (d.o.) 430,0t (hvf)-16,5pd 15kn
5159002 SWAE 5588 Df Esd Gc Rdr RT	**ILLIRIA** **Blue Aegean Sea Line S.A.** Piraeus Greece	**3 751** 1 968 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,00 14,61 9,02 3 dks RW conv Passenger/General Cargo 77	**TM Passenger Ship** CSD 198bth P 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	2 Oil 2SA each 6Cy. 480 × 640 5 820bhp (4 281kW) S.A. Fiat S.G.M. Torino 18kn
7207619 EBYZ Df Esd Gc Pfd Rdr RT	**ILLUMBE** **Ricardo Lopez Gomez** La Coruna Spain	**205** 85 —	(BV)	**1972** S.L. Ardeag—Bilbao (64) 34,22 28,61 6,19 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 315 × 480 500bhp (368kW) Duvant Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 10kn
7832165 WYC8 127 596732	**ILLUSION** **David I. Green** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7607077 PLXA Esd Rdr RT	**ILMAMUI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (27) 59,92 3,650 54,41 11,41 6,15	**M General Cargo** 2 Ho ER 2 Ha (stl) (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
6914033 ESIZ M-30275 Df Esd Gc Pfd Rdr RT	**ILMEN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1969** VEB Volkswerft Stralsund—Stralsund (255) 81,97 13,64 5,157 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn

7436519 UZJB M-12417	**ILMENIT** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..........U.S.S.R. 33,96 7,09 2,509 3,66 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5411759 UEYE M-17110 Df Esd Gc Rdr RT	**ILMENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (276) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER B.4 751 4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7025372 OBPM Df Esd Gc Rdr RT	**ILO** **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**8 621** 6 116 13 450	✠100A1 SS 1/81 ✠LMC EL Bt $2\frac{5}{16}$"U2 FN 4717	**1972**-6 SIMA Servicio Industrial de la Marina—Callao (7) 153,88 20,48 9,386 144,56 20,41 12,22 F 23,5 3 dks rf nil 7BH WB2251t incl. DTf328t	**M General Cargo** CSD Ref 5 Ho 11,8 18,8 20,8 26,4 20,8 ER G.20 651 B.1 911 In.430 5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) ER 12W Cr 1(3) Der 2(50) 8(10) 4(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 380kW 450V 60Hz a.c.
5034769 IKPH 1042 Df Esd Gc Rdr RTm/v	**ILO** ex Ilias-70 ex Ballygally Head-68 **Antonio Pugliese** Napoli Italy	**1 294** 716 2 218	RI ✠Classed LR until 10/69	**1954**-3 Arnhemsche Schps. Maats. —Arnhem (363) 73,72 11,54 5,538 67,01 11,51 6,41 Ba 16,5 F 7,4 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 16,0 26,6 ER G.2 532 B.2 388 2 Ha (stl) (8,5 18,2 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 400bhp (1 030kW) N.V. Werkspoor Amsterdam Gen 3 × 60kW 220V d.c. Fuel 77,0t (d.o.) 12kn
7311070 H8JC 1165 3-82 Rdr RT	**ILOCOS EXPRESS** ex Shinsen Maru No. 2-80 **Cruz del Sur Naviera S.A.** Panama Panama	**998** 520 2 032		**1967** Fukushima Zosen Ltd.—Matsue (220) 71,30 10,55 4,852 64,98 10,52 5,52 1 dk	**M General Cargo** 1 Ho ER G.2 160 B.2 055 1 Ha (32,6 × 6,0) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 16kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
7503946 DVTT M:KT-0 00007 Rdr RT	**ILOILO CITY** **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**1 242** 1 004 2 304	(AB)	**1976** Bataan Shipyard & Eng. Co. Inc. —Mariveles (2) 67,67 15,88 3,122 66,45 15,85 3,69	**TM Tank Barge** Mchy.aft L.(oil) 286	2 Vee Oil 2SA each 12Cy. 146 × 146 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c. 8,5kn
7606982 PLXD Esd Rdr RT	**ILOLUTA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Bolsones Verft—Molde (251) 59,92 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7917367 H8JV 10247 -80A Df Esd Gc Rdr RTm/h/v	**ILONA** **Polaris Navigation S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 502** 21 243 54 615	BV RNR	**1980** Santierul Naval Constantza —Constantza 219,82 32,19 12,402 205,37 32,11 17,00 P 32,4 F 18,9 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,5 28,4 18,9 26,8 17,0 29,4 18,1 ER G.75 696 B.69 178 HeCls. ptB 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,5t (hvf)-50,5pd 16,25kn
7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
5159117 YTGN RT	**ILOVIK** **Splitska Plovidba** Split Yugoslavia	**499** 159 623 — — 940	JR (BV)	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404/4,501 47,48 9,02 5,64 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted60 B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 72kW 220V Fuel (d.o.) 9kn
7329819 URIA M-28258	**ILPYR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7800734 SGMP Df Esd Gc Pfd Rdr RT	**ILSE** **P/R Ilse** OT Shipping AB Skarhamn Sweden	**7 852** 4 672 12 702	NV	**1979** Lodose Varv A/B—Lodose (177) 142,42 17,84 8,621 136,58 17,81 11,10 P - F - 1 dk rf 51	**M Tanker** Chemical Ice strengthened 12 Ta ER L.17 546	Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 608kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn

8121020 DNIK 1801 Df Esd Gc Pfd Rdr RTm/h/v	**ILSE WULFF** **Partenreederei m.s. 'Ilse Wulff'** Hermann Wulff Kollmar Federal Republic of Germany	**3 902** 2 481 7 750	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (840) GL 106,48(BB) 7,711 98,61 19,02 10,42 RQD 47,6 F 20,8 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.10 494 B.10 341 TEU 413 C.Ho 210/20' (40') C.Dk 203/20' (40') incl. 20 ref C. 3 Ha (stl) (12,5 × 10,2) (25,0 25,0 × 15,2) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 350bhp (2 464kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 448kW 1 × 288kW 2 × 216kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 129,0t (d.o.) 672,5t (hvf)-17,0pd 15kn
8212805	**ILUMINADA** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena Colombia	**133** 103	**1982** Desco Marine—St. Augustine, Fl (F314) — 22,86 6,72 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.67 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.**	**372** 211 —	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 (RI) 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln
7906992 UJNH M-31302 RT	**ILYA ILYIN** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (491) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6707442 USOG M-27905 Df Esd Gc Rdr	**ILYA KATUNIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 344** 944 1 334	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/17) RS 83,11 13,85 5,501 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (stl) (1,9 4,8 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
6915685 UYHW M-29931 Df Esd Gc Rdr RT	**ILYA KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 805	**1968** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,367 RS 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9) Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7511591 UGTY M-33421 Df Esd Gc Pfd Rdr RT	**ILYA MECHNIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 400** 3 250 5 880	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/11) RS 139,60(BB) 18,04 7,781 128,00 18,00 11,51 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
7643875 EKGM M-32530	**ILYA NEDBAYLOV** **U.S.S.R.** Vanino U.S.S.R.	**246** 103 52	**1976** Nakhodkinskiy Shiprepairs Yard—Nakhodka RS 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
6702911 UYJA M-27615 Df Esd Gc Rdr RT	**ILYA REPIN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 9W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7529653 UHMS M-32835 Df Esd Gc Rdr RT	**ILYA SELVINSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7010092 UQRT M-30362 Df Esd Gc Pfd Rdr RT	**ILYA ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	**1970** VEB Warnowwerft Warnemuende—Warnemuende (314) RS 151,54 20,35 —/7,641 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 511 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,5kn
7729863 EMZQ M-35189 Df Esd Gc Rdr RT	**ILYA VOLYNKIN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	**1978** ............U.S.S.R. 83,90 14,03 5,720 RS 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

7224459 M-40175 Df Esd Gc Pfd Rdr RTm/h/v	**ILYICH** ex Stena Baltica-83 ex Skandia-83 ex Bore I-80 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **12 281** 4 098 1 775	RS ✠Classed LR until 16/12/83	**1973**-3 Oy Wartsila Ab—Turku/Abo (1199) 128,02(BB) 22,05 5,919 115,80 22,00 13,52 B 96,1 3 dks, 4th dk fwd of mchy. space rf 305	**TM Passenger/RoRo Cargo/Ferry** 377bth 823dk P Bow door Stern door Ice strengthened	4 Oil 2SA each 9Cy. 400 × 480 sr geared to sc. shafts 18 000bhp (13 240kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 628kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-71,0pd 22kn
7015212 UQGF M-17284 Df Esd Gc Rdr RT	**ILYICHYOVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (251) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6914021 ESXN M-30284 Df Esd Gc Pfd Rdr RT	**ILYICHYOVSK** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 288	RS	**1969** VEB Volkswerft Stralsund—Stralsund (257) 82,05 13,64 5,301 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 L.10 4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7230006 Df Esd Gc Rdr RT	**ILYICHYOVSK** **U.S.S.R.** Nakhodka U.S.S.R.	**1 583** 490 265		**1972** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0008) 74,00 14,03 3,048 69,63 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
6726979 UHAC M-17217 Df Esd Gc Rdr RT	**ILYINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Nystads Varv Ab —Uusikaupunki/Nystad (243) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7646578 UUXB M-12523	**IM. 60-LETIYA OKTYABRYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6906878 ELTW 3111 Df Esd Gc Rdr RTm/h/v	**IMA** **Alcyonia Corp.** Monrovia Liberia	**27 989** 20 622 58 575	AB	**1968** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (844) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 26,8 26,5 15,8 26,8 22,5 25,3 ER G.68 109 11 Ha (stl) (each 10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t (hvf) 16kn
5145752 YKAL 1202 Df Esd Rdr	**IMAD** ex Moana-75 ex Ines-73 ex Heino-64 **Mohammed Abdellatif Gamdoura** Arwad Syria	**499** 306 830	(GL)	**1953** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (360) 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
5004491 ODPO B2772 Df Esd Rdr RTh	**IMAD A** ex Ashraf-80 ex Agais-75 **Gloria Maftoum** Beirut Lebanon	**390** 263 722	HR (GL)	**1958** Schiffsw. W. Holst—Hamburg (219) 51,97 9,05 3,431 46,00 9,01 3,81 P 9,8 F 5,8 1 dk RW rf 914	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.894 B.850 2 Ha (14,8 8,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 1 × 4,5kW 110V Fuel 25,5t (d.o.) 9,5kn
5069128 ODFX T69 Df Esd Gc Pfd Rdr RT	**IMAD S** ex Ville de Port Louis-79 ex Chateau Lafite-69 ex Linda Scarlett-61 **Mohamed Ali Mohamed Dib Al Sawalhi** Tripoli Lebanon	**2 360** 1 091 3 846 **3 444** 2 044 5 008	BV	**1958** Norderwerft Koser & Meyer —Hamburg (834) 102,01 14,56 6,097/7,182 93,02 14,51 8,79 F 13,5 2 dks RW	**M General Cargo** Wine 3 Ho 13,4 18,9comb. 18,9comb. ER G.6 825 B.6 315 L.340 5 Ha (stl) (8,3 7,6 8,3 5,8 7,6 × 6,1) ER 10W Der 1(25) 10(5)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 3 130bhp (2 302kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 100kW 440V 60Hz a.c. Fuel 363,5t 14,5kn
6509979 JK2236 95763	**IMAFUKU MARU No. 5** **Imafuku Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**198** — —		**1964** Ikeda Zosen K.K.—Kinoe (66) *27,59* 7,45 27,01 7,40 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 380 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
7110488 OVYX H500 Esd Rdr RT	**IMAK** **Axel M. O. O. Lundblad** Esbjerg Denmark	**149** 85 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (40) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8303563 TG577	**IMAM MEZRI** **Societa Tuniso-Italiana di Pesca - (STIPEC)** La Goulette Tunisia	**190** 86 —	RI (Class cont.)	**1984** Cant. Nav. A. Stabile—Trapani (57) 32,31 7,22 24,52 7,00 3,18 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 1 012bhp (744kW) Krupp MaK. Maschinebau G.m.b.H. Kiel

7207279 HO2535 1372 1-84 Esd Rdr RTm	**IMAM No. 1** ex N. R. Glyde-83 **Bengal Shipping S.A.** Panama Panama	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7207281 HO2534 1380 2-84 Esd Rdr RTm	**IMAM No. 2** ex N. R. Harris-83 **Bengal Shipping S.A.** Panama Panama	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7314307 3ECF3 10741 -PEXT Df Esd Gc Pfd Rdr RT	**IMAM No. 3** ex Shoshin Maru No. 20-84 **Bengal Shipping S.A.** Panama Panama	**194** 69 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1206) 41,84 7,42 2,801 36,66 7,40 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
5194961 S2MV Esd RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 465	(GL)	**1946** Albina Eng. & Mach. Works —Portland, Or (233) 55,20 8,87 2,591 8,82 3,20 P 21,4 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
5088033 ODAW B2785 Df Esd Pfd Rdr	**IMAN** ex Arroi-74 ex Erria-70 ex Delfin-69 ex Sunnanhav-61 **Sinno Trading & Navigation Agency (Sinno Line)** Beirut Lebanon	**495** 262 996	HR ✠Classed LR until 14/12/79	**1959**-1 Falkenbergs Varv AB—Falkenberg (119) 60,58 10,04 3,671 54,51 9,99 3,81 P & B 32,7 F 8,0 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 557 B.1 416 2 Ha (12,8 × 5,0) (13,9 × 6,0) ER 5W Der 5(3)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
6926397 UFZF M-27397 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 451	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7035286 UOYL M-28890 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6854740 UOSO M-24072	**IMANT SUDMALIS** **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**368** — 155	RS	**1960** ..............U.S.S.R. 44,40 9,48 3,520 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,5kn
7040566 UEGG M-24804	**IMANTA** **U.S.S.R. -'Azcherryba'** Zhdanov U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7530559 JK3809 115558 Rdr	**IMAYOSHI MARU No. 10** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**196** 125 565		**1976** Oka Zosen K.K.—Ushimado (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856006 JL3153 113329	**IMAYOSHI MARU No. 11** **Komabiki Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 123 750		**1972** Imura Zosen K.K.—Komatsujima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
8032267 JK4199 122249	**IMAYOSHI MARU No. 12** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 122 —		**1980** Ishida Zosen K.K.—Ushimado (143) ... ... 43,01 7,80 3,41 1 dk	**M Tanker**	Oil Japan
5159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry** —P	C 8Cy. (4) 298 & (4) 629 × 406 J. I. Thornycroft & Co. Ltd. Southampton 1 propeller aft, 1 fwd
7643667 WZC2 367 578990 Esd Gc Pfd Rdr RT	**IMCO PAT** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1977** Halter Marine Services, Inc. —Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12kn

7722011 WZC2 367 588849 Esd Gc Pfd Rdr RT	**IMCO 1** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Services, Inc. —Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7819644 WZC2 367 596653 Esd Gc Rdr RT	**IMCO 2** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship**	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7901942 WZC2 367 610220 Df Esd Gc Pfd Rdr RT	**IMCO 3** **Halliburton Co.** Morgan City, La United States of America	**292** 198 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (817) 3,360 49,13 11,59 3,97 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
5159363 TCFD 863	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**148** 88 —	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd. Keighley
6919693 TCXY 4031 RT	**IMDAT OKAN** ex Kulacoglu-80 **Okan Denizcilik ve Ticaret A.S.** Mersin Turkey	**499** 289 955	AB	**1970** Gesan Tersanesi—Sutluce, Istanbul (6) 58,35 9,02 3,728 51,49 9,00 4,17 1 dk	**M General Cargo** 2 Ho ER G.1 019 B.991 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 115kW 230V d.c. Fuel 40,5t (d.o.) 8kn
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7941526 INLK 443	**IMERA** **Salvatore Palmisano** Palermo Italy	**117** 52 —		**1972** Cant. Nav. A. Giorgetti—Viareggio 27,41 6,23 2,831 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 4Cy. 222 × 292 548bhp (403kW) Lister Blackstone Marine Ltd. Dursley
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 14,25kn
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	✠**100A1** tug ✠**LMC** EL J 1⅛"U2 FN 677 **SURVEYS OVERDUE**	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft
7733008 WYC4 022 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7383102 CNBY 6-646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	BV ✠Classed LR until 2/5/80	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76(BB) 18,04 9,018 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 920 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd 18,5kn
7607467 PEVU Esd Gc Rdr RTm/h/v	**IMKE** **Rederij 'Imke'** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 469** 1 042 2 440	BV	**1976** Schpsw. Ton Bodewes N.V. —Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.) 11,5kn
5146017 DGOW Df Esd RT	**IMKE VON AHN** ex Mehetal-75 ex Heinz Schriewer-66 **Heinz Von Ahn** Hamburg Federal Republic of Germany	**246** 122 400	(GL)	**1941** Stader Schiffsw.—Stade 42,47 6,96 2,820 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deutz 8,5kn

8202604 ELDI6 7491 Df Esd Gc Rdr RTm/h/v	**IMKENTURM** **VTG Supply Boat Liberia Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Monrovia Liberia	**743** 265 900	GL	**1983** Teraoka Shipyard Co. Ltd.—Nandan (217) 57,00 4,220 51,80 12,01 4,75 B & F 18,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Amagasaki (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
7309857 WT9972 289404	**IMM TENDER** ex Coastal Seahorse-80 ex W. J. Levy-77 **International Mooring & Marine Inc.** Morgan City, La United States of America	**178** 85 —		**1962** American Marine Corp.—New Orleans, La (827) 9,76 2,490 36,56 2,90 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
8111867 DIKF 13780 Df Gc Pfd RTm/h/v	**IMMANUEL KANT** **Partenreederei m.s. 'Immanuel Kant'** Bernhard Schulte Hamburg Federal Republic of Germany	**12 178** 7 068 16 228	GL	**1983** Jos. L. Meyer—Papenburg (603) 159,01 9,814 149,16 21,30 14,13 F 76,9 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 3 Ta ER L.(gas) 15 364	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1100kW 440V 60Hz a.c. 15kn
7207425 9VCJ 344318 Df Esd Gc Pfd Rdr RTm/h/v	**IMME OLDENDORFF** **Holsatia Shipping Corp.** Singapore Singapore	**9 076** 6 346 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 140,98 20,45 8,840 134,17 20,43 11,74 B 22,0 F 13,2 2 dks rf 25	**M General Cargo** CSD 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 425 B.19 721 5 Ha (stl) (11,6 × 6,7)(12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15kn
5159430 Y4FE Df Esd RT	**IMMER BEREIT** **VEB Fischfang Rostock** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW 10kn
7432329 CNBZ Df Esd Gc Rdr RTm/h/v SatNav	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138	BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,46(BB) 18,04 8,897 133,76 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 722 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd 18,5kn
7525877 HOTW 8311-HA-F Df Esd Gc Pfd Rdr RTm/h/v	**IMPALA** **Compania Atalanta S.A.** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Panama	T.Mk **3 672** 2 416 6 304 **6 417** 4 174 8 512	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (810) 129,32(BB) 6,516/7,821 119,31 19,23 10,24 P 22,0 F 8,6 2 dks	**M General Cargo** Portable-guides Ice strengthened 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 16,5kn
7411416 DVBD M.T-0 00042 Df Esd Gc Pfd Rdr RT	**IMPALA** ex Jo Sailor-84 ex Joy Sailor-80 ex Bow Sailor-78 **Vigor Tankers Inc.** Manila Philippines	**1 588** 1 184 3 100	NV	**1976** Karmsund Verft & M/V A/S —Haugesund (17) 83,06 13,01 6,609 76,08 12,98 6,91 P - 1 dk	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 700	Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 133kW 220V 50Hz a.c. Fuel 175,0t (d.o.)-9,0pd 13kn
7200594 517103	**IMPALA** **Jacobsen Alaska Inc.** Seattle, Wa United States of America	**296** 201 —		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (441) 11,59 3,277 47,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil 2 250bhp (1 655kW) .... Fuel (d.o.)
6159463 LFFB 16559 Df Esd RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Oddmund Tjoflot** Haugesund Norway	**296** 147 510	GL	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 2,999 40,04 8,39 3,31 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 28,5t (d.o.) 9,5kn
7041455 ELBB9 7020 Df Esd Gc Pfd Rdr RT	**IMPERIAL** ex Finn-Amer-81 ex Concordia Amer-77 ex Finn-Amer-77 **Imperial Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*17 605* *6 997* 14 499	**✠100A1** SS 3/84 Ice Class 2 **✠LMC** **UMS** EL G† $2\frac{3}{4}$"U2 FN 6607	**1971**-5 Rheinstahl Nordseewerke—Emden (421) 174,45 25,68 9,453 159,92 25,40 15,91 P 8,6 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1, 2 & 5 holds, orlop dk in No. 2 hold rf nil DK DK fwd 6BH to U dk, 2 to 2nd dk WB3025t incl. Comb. btm & STs in No. 1 hold 358t	**M RoRo/Container/General Cargo** Portable-guides Pallets Side doors 3(p) 3(s) Stern door/ramp pt higher tensile steel 4 Ho 14,0DTp&s 25,6 27,2comb. 25,6 ER 22,6 10 TwD G.36 209 B.31 255 HeCls. C TEU 440 C.Ho 308/20' C.Dk 132/20' 6 Ha (stl) (8,4 × 7,5) (12,8 × 12,8) (12,8 12,8 12,8 × 19,0) ER (12,8 × 7,8) 18W Der 2(40) 18(10)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 788kW 440V 60Hz a.c. Thw. thrust propeller fwd 20kn

7437460 WYT9 608 549388	**IMPERIAL** **James S. Feifer** Philadelphia, Pa United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL ACADIA** **Imperial Pipe Line Co. Ltd.** Halifax, N.S. Canada	**7 068** 3 908 10 475	**✠100A1** CS 6/80 oil tanker (cc) Ice Class 1 **✠LMC** EL at 2"SQ FN 3490	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22(BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.(oil) 13 111 HeCls. BptC	Oil 2SA 7Cy. 500 × 1100 5 326bhp (3 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 170lbf/in^2 (11,8bar) AuxB 60lbf/in^2 (4,2bar) Gen 3 × 300kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd 13,5kn
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v	**IMPERIAL BEDFORD** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**9 500** 6 644 14 204	**✠100A1** CS 6/84 oil tanker (cc) Ice Class 1 **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4414	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 12BH WB478t	**M Tanker** 7 Ta ER L.(oil) 19 301 HeCls. BC	Oil 2SA 5Cy. 700 × 1200 6 410bhp (4 715kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 300lbf/in^2 (20,7bar) AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 13,5kn
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**1 192** 931 2 078	**✠A1** SS 8/82 oil tanker FP above 51.7°C. Halifax harbour service **✠LMC** EL (L) 1$\frac{3}{16}$"U2 FN 1042	**1970**-12 Collingwood Shipyards —Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.(oil) 2 458 HeCls. ptC	2 Oil 4SA each 6Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.) 8kn
5159519 9HAQ 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Imperial Eagle Transport & Cold Storage Ltd.** Valletta Malta	**257** 144 —	✠Classed LR until 11/12/70	**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R conv Ferry 58	**TM RoRo Cargo/Ferry** —dk P Der 1(-)	2 Oil 2SA each 6Cy. 265 × 345 660bhp (485kW) Crossley Bros. Ltd. Manchester Fuel 6,0t 13kn
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd. (Marine Division)** Montreal, P.Q. Canada	**735** 694 1 263	**✠A1** SS 6/82 oil tanker FP above 51,7°C. Montreal—Sorel service **LMC** EL (j) 1$\frac{1}{16}$"SQ FN 783	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.(oil) 1 493 HeCls. C	2 Vee Oil 2SA each 12Cy. 108 × 127 with flexible couplings 750bhp (552kW) General Motors Corp. Detroit, Mi Gen 1 × 7,5kW 115V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
5159583 VGYS 188390 Df Esd Gc Rdr RTm/v	**IMPERIAL QUEBEC** **Imperial Oil Ltd. (Marine Division)** Montreal, P.Q. Canada	**4 680** 2 798 6 566	**✠100A1** CS 5/80 oil tanker **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2587	**1957**-12 Collingwood Shipyards —Collingwood, Ont. (161) 114,31 15,88 6,808 107,27 15,85 8,26 P 34,8 F 13,5 1 dk rf nil 13BH WB424t	**M Tanker** 18 Ta ER L.(oil) 8 118 HeCls. BC	2 Oil 2SA each 8Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 2 560bhp (1 883kW) Fairbanks Morse & Co. Beloit, Wi 2 WTAuxB 200lbf/in^2 (13,8bar) Gen 1 × 200kW 1 × 125kW 230V 60Hz a.c. Bow jet pump Fuel 249,0t (d.o.)-13,0pd 11,75kn
5159600 VCVS 173217 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL SARNIA** **Imperial Oil Ltd. (Marine Division)** Sarnia, Ont. Canada	**4 947** 3 101 6 832	**✠100A1** Lake SS 4/79 oil tanker Great Lakes & River St. Lawrence service **✠LMC** EL x FN 2827	**1948**-10 Collingwood Shipyards —Collingwood, Ont. (139) 124,54 16,21 6,671 FW 117,35 16,16 7,93 P 27,2 F 15,3 1 dk rf 152 len 54 11BH WB316t	**S Tanker** 14 Ta ER L.(oil) 8 891 HeCls. BC	2 S Turb dr geared to sc. shaft 2 900shp (2 133kW) Parsons The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 300lbf/in^2 (20,7bar) Spt (hs503,2) Gen 2 × 150kW 230V d.c. Fuel 421,5t (o.f.)-21,5pd 12,5kn
7027265 HO5878 1008 2-80 Df Esd Gc Pfd Rdr RTv	**IMPERIAL SERVICE** **Zapata Marine Service Inc.** Panama Panama	**670** 165 950	**✠100A1** SS 1/81 **✠LMC** EL K 1$\frac{1}{2}$"U1 FN 847	**1971**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (1531) 56,24 11,99 4,268 49,99 11,74 5,19 F 17,1 1 dk rf 381 6BH WB645t incl. DTf146t DTa160t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 1 Ho ER	2 Vee Oil 4SA each 16Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 132kW 1 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 527,5t (d.o.) 16kn
7005281 VCDD 331938 Df Esd Gc Rdr RT	**IMPERIAL SKEENA** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**3 047** 1 955 4 938	**✠100A1** SS 5/81 oil tanker (cc) **✠LMC** EL T 1$\frac{3}{4}$"U2 FN 2021	**1970**-4 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.(oil) 5 890 HeCls. ptC	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 3 000bhp (2 207kW) British Polar Engines Ltd. Glasgow AuxB 160lbf/in^2 (11,1bar) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd 12,5kn
7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RT	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd. (Marine Division)** Toronto, Ont. Canada	**7 964** 6 438 12 708	**✠100A1** CS 4/84 chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4089	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 10BH WB3665t	**M Tanker** Chemical 18 Ta ER L.16 587	Oil 2SA 5Cy. 700 × 1200 6 500bhp (4 781kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 28kgf/cm^2 (27,5bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,75kn

5184289 HPLO 7925-77 Df Esd RTm/v	**IMPERIAL STAR** ex Coral Sea-77 ex Kawerau-75 **Imperial Transport Corp.** Maldives Shipping Ltd. Panama Panama	**3 499** 1 920 5 390	✠LR class withdrawn 26/10/84	**1955**-9 A. Stephen & Sons Ltd.—Glasgow (647) 105,24 15,35 6,820 99,07 15,24 7,93 P & B 51,6 F 12,2 1 dk rf 76	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 450 B.6 974 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 343,5t 12kn
7310521 CZ3360 347185 Esd Gc Rdr RTh/v	**IMPERIAL TOFINO** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**764** 425 752	**✠100A1** SS 4/82 chemical tanker Type C — in association with an approved list of chemical cargoes (cc) **✠LMC** EL K 1⅛"U2 FN 742	**1973**-6 McKenzie Barge & Marine Ways —Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3) len 79	Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 000bhp (736kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 250kW 1 × 90kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd 10,5kn
7031888 CE8973 Esd Rdr RT	**IMPESCA** ex Arequipa 6-82 ex Petsa 25-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (321) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7351288 IUDA 1405 Df Rdr RT	**IMPETUOSO** **San Cataldo S.p.A.** Napoli Italy	**212** 23 —	RI	**1974** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 9,22 3,806 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg
6927602 IOTK 609	**IMPETUS** ex Man To **Societa Rimorchi Salvataggi Trieste S.p.A. (SORISA)** Trapani Italy	**101** 27 —	RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 25,13 6,71 2,941 22,00 6,68 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 36kW 220V d.c.
8326022 Y3CR 2982 Df Esd Gc Rdr RTm	**IMPULS** **VEB Geophysik Leipzig** Stralsund German Democratic Republic	**1 148** 552 827		**1983** Elbewerften Boizenburg/Rosslau —Rosslau (302) 82,02 11,94 2,501 78,01 11,61 4,02 1 dk	**TM Research** Geophysical	2 Oil 4SA each 8Cy. 240 × 360 with clutches & sr geared to sc. shafts 1 200bhp (883kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 100kW 400V 50Hz a.c. Fuel 114,0t (d.o.)-4,5pd 10,5kn
8038077 Y3CR M-37929 RT	**IMPULS** **U.S.S.R.** U.S.S.R.	**307** 47 44	RS	**1982** ..............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**M Diving Tender** Ice strengthened	2 Vee Oil 2SA each 12Cy. 150 × 180 .... 12,25kn
7433880 WYH7 049 573987 Df Esd Gc Pfd Rdr RT	**IMPULSE** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
7934004 612561	**IMPULSE** **A. M. S. Fishing Corp.** New Bedford, Ma United States of America	**155** 105 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,11* 6,71 3,43 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5159727 TCRN 2874 Df Esd Gc Rdr RTm	**IMROZ II** ex Salviola-59 **Denizcilik Bankasi T.A.O. (Gemi Kurtarma Isletmesi)** Istanbul Turkey	**1 115** 388 —	**✠100A1** SS 10/84 salvage purposes **✠LMC** EL (n) FN 1096	**1945**-7 Wm. Simons & Co. Ltd.—Renfrew (773) 66,25 11,56 4,649 64,47 11,51 5,49 F 6,8 2 dks R 5BH WB369t incl. Tunnel tanks 40t	**TS Salvage Ship**	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 500ihp (1 103kW) Wm. Simons & Co. Ltd. Renfrew 2 SB 200lbf/in² (13,8bar) (hs375,9) Fuel (o.f.)
7644312 WYH7 800 582617 Df Esd Gc Pfd Rdr RT	**IMT No. 1** ex King's Challenger-78 ex Lady Elda-78 **Hannah Brothers** New Orleans, La United States of America	**174** 118 —	AB	**1977** Toche Enterprises Inc.—Ocean Springs, Ms (101) ... ... 32,92 10,37 5,80 F 19,2 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Brons Industrie N.V. Appingedam Gen 2 × 98kW a.c. 10kn
7642974 6MQM PM36841 Rdr RT	**IN DUK** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**287** 192 576	KR	**1969** Y.K. Tokai Zosensho—Tsukumi 46,51 3,112 42,02 8,01 3,41 P 10,7 F 4,0 1 dk	**M Sand Carrier** 1 Ha (21,4 × 5,4) ER Der 1(12)	Oil 4SA 6Cy. 280 × 400 700bhp (515kW) Otsuka Tekko Japan 10,5kn
7609910 6MUB BF36222 Df Esd Gc Pfd Rdr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —	(KR)	**1963** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Japan 11,75kn
7389027 7TGT 2925 Df Esd Gc Pfd Rdr RT	**IN SAFRA** ex Emma Fernstrom-76 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**74 262** 55 966 140 905	**✠100A1** SS 4/80 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16939	**1975**-6 A/B Gotaverken Arendal—Goteborg (879) 270,01 43,36 17,063 260,00 42,69 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1048kW 450V 60Hz a.c. Fuel (hvf) 15,5kn

7389015 7TFO 2847 Df Esd Gc Pfd Rdr RT	**IN-AMENAS** ex Teakwood-75 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**74 878** 56 898 140 905	✠**100A1** SS 8/80 oil tanker ✠**LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17098	**1975**-7 A/B Gotaverken Arendal—Goteborg (878) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16648T incl. 8491T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg e(ex.g) 17,5kgf/cm² (17,2bar) e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
7380629 7TGC Df Esd Gc Pfd Rdr RT	**IN-NAHALA** ex Polartank-76 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**71 882** 52 027 137 309	NV	**1975** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (915) 266,00(BB) 43,54 16,993 254,01 43,49 23,02 1 dk	**M Tanker** CBT COW IGS 11 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka Gen 3 × 720kW 440V 60Hz a.c. Fuel 323,5t (d.o.) 6 157,5t (hvf)-80,0pd 15,25kn
7380679 7TFP 2862 Df Esd Gc Pfd Rdr RT	**IN-SALAH** ex Militos-76 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**64 738** 45 161 123 246	✠**100A1** SS 7/83 oil tanker ✠**LMC** **UMS** **IGS** EL Tt 3 9/16"U3 FN 15370	**1975**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (922) 264,02(BB) 38,05 17,398 252,00 38,00 22,99 F 18,9 1 dk rf 38 8BH WB21942T incl. clean ballast tanks 14321T	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 144 013	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm² (16,7bar) hs1181,5 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf) 15,25kn
7213137 H8FI 8985-HA-F Df Esd Gc Rdr RTm/h/v	**INA** ex Ina B-82 ex Trimar Sky-82 ex Inalotte Blumenthal-79 ex Adelheid Wiards-72 **Partenreederei HVG Handels- und Schiffahrtsges. m.b.H.** Orlanda Reederei G.m.b.H. Kiel Panama	T.Mk **2 950** 1 937 5 690 **5 081** 3 526 7 450	GL	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (152) 126,22(BB) 17,33 6,541/7,646 114,51 17,26 10,11 F 15,3 2 dks	**M General Cargo** 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 12W Der 2(8) 6(5) 4(3)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf) 14,5kn
5159741 SPMT Df Esd Gc Rdr RTm	**INA** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	**480** 177 686	PR	**1958** Stocznia Gdanska im. Lenina—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,80 1 dk & S dk RW	**M General Cargo** OSD 2bth P Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 268 × 343 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
8003943 DKEO Df Esd Gc Rdr RTm/h/v	**INA LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**999** 682 2 574	GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (870) 81,64 (BB) 5,061 75,65 13,42 8,51 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 202 B.4 138 TEU 154 C.Ho 84/20' C.Dk 70/20' 1 Ha (stl) (52,2 × 10,8) ER	Oil 4SA 8Cy. 320 × 480 reduction geared to sc. shaft 1 287bhp (947kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 13kn
7606970 PLXF Esd Rdr RT	**INABUKWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 980	KI (NV)	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas Ltda.** Aveiro Portugal	**2 027** 1 071 —	✠**100A1** SS 7/84 stern trawler Ice Class 3 ✠**LMC** EL P 1 7/16"U2 FN 1479	**1970**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk, 7 to 2nd dk WB58t	**M Fishing** Stern Trawler	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 6kgf/cm² (5,9bar) Gen 2 × 410kW 1 × 180kW 400V 50Hz a.c. Controllable pitch propeller 15kn
8112172 Esd Rdr	**INAD** ex PR 1-82 **Rashid Port Authority** Dubai United Arab Emirates	**226** 0 156	✠**100A1** tug United Arab Emirates coastal service ✠**LMC** EL (F) D 330,0/19,0U2 FN 326	**1981**-10 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (760) 28,50 9,15 3,261 24,90 8,81 4,27 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 220/380V 50Hz a.c.
5300376 GHKW 301850 Df Esd Rdr RT	**INAGUA** ex Ross Eagle-82 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**265** 81 —	✠**100A1** SS 3/84 for service within the limits of the Continental Shelf and Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠**LMC** EL (e) 1" FN 370	**1961**-4 Cochrane & Sons Ltd.—Selby (1459) *33,47* 7,60 3,277 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 75 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft 857bhp (630kW) Ruston & Hornsby Ltd. Lincoln
6801468 3FUZ 3779-73A Df Esd Gc Pfd Rdr RTh	**INAGUA BAY** **West India Industries Inc.** Panama Panama	**708** 130 1 012	BV	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn

7017521 3FMO 3451-73 Df Esd Gc Rdr RTm/h/v	**INAGUA BEACH** **West India Industries Inc.** Panama Panama	**788** 251 2 035	AB	**1970** Levingston SB. Co.—Orange, Tx (688) 81,51 15,68 3,490 79,25 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7728560 HO5237 1074 4-81 Df Esd Gc Pfd Rdr RTv	**INAGUA ESPANA** **West India Industries Inc.** Panama Panama	**629** 178 1 922	BV	**1979** Construcciones Navales P. Freire S.A. —Vigo (136) 81,41 3,631 77,42 15,55 4,91 2 dks	**M RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft TEU 144 C.144/20′	3 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 2 550bhp (1 876kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 664,5t (d.o.)-9,0pd 12kn
6518528 HO3371 3450-73B Df Esd Gc Rdr RTh	**INAGUA GULL** **West India Industries Inc.** Panama Panama	**447** 130 1 223	BV	**1965** Bellinger Shipyards Inc.—Jacksonville, Fl (82) 70,01 13,01 3,301 66,32 12,81 4,40 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/480V 60Hz a.c. Fuel 480,5t (d.o.) 12kn
7523673 HOOJ 7663 -77A Df Esd Gc Rdr RT	**INAGUA ISLAND** **West India Industries Inc.** Panama Panama	**996** 677 2 333	BV	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (111) 81,41 18,52 3,641 79,25 15,55 4,91 1 dk	**TrM Landing Craft** Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7014464 H3HU 3798-73 Df Esd Gc Rdr RTm/h/v	**INAGUA LIGHT** **West India Industries Inc.** Panama Panama	**788** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
6926713 H9KA 1100 1-81 Df Esd Gc Pfd Rdr RTm/h	**INAGUA PILOT** ex Cumboto I-80 ex Inagua Pilot-79 **West India Industries Inc.** Panama Panama	**3 085** 1 755 6 067	BV	**1969** Bellinger Shipyards Inc.—Jacksonville, Fl (97) 105,90 16,18 6,173 101,63 16,16 8,69 B 13,8 F 1,9 2 dks rf 127	**TrM RoRo Cargo/General Cargo/ Landing Ship** Bow doors 1 Ho 58,5 ER G.5 564 B.4 507 2 Ha (stl) (each 21,4 × 7,6) ER Cr 1(250)	3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 230V 60Hz a.c. Fuel 701,0t 14kn
7334826 3FMJ 3028-73B Df Esd Gc Rdr RT	**INAGUA RANGER II** ex Wisco Range-73 **West India Industries Inc.** Panama Panama	**788** 251 2 037	AB	**1969** Levingston SB. Co.—Orange, Tx (683) 15,55 3,487 79,25 4,88 1 dk rf 203 conv Deck Cargo Barge 71	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) E made69 fitted12/71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
8035269 H8BP 9545 -79A Df Esd Gc Rdr RTm/h/v	**INAGUA SHORE** **West India Industries Inc.** Panama Panama	**996** 677 2 370	BV	**1979** Wiley Mfg. Co.—Port Deposit, Md 81,41 18,52 3,350 79,25 18,28 4,91 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft	3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 260kW 2 × 210kW 460V 60Hz a.c. Fuel 727,5t (d.o.)-9,0pd 13kn
7006467 3FXL 3809-73 Df Esd Gc Pfd Rdr RT	**INAGUA SOUND** **West India Industries Inc.** Panama Panama	**788** 251 2 003	AB	**1969** Levingston SB. Co.—Orange, Tx (682) 81,49 15,55 3,490 77,60 4,88 1 dk rf 203	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
6703989 3FNQ 3449 -73A Df Esd Gc Pfd Rdr RTm	**INAGUA SPRAY** **West India Industries Inc.** Panama Panama	**632** 238 2 540	BV	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.) 12kn
7416961 H3MQ 6414-76B Df Esd Gc Rdr RTm/h/v	**INAGUA SURF** **West India Industries Inc.** Panama Panama	**760** 174 2 184	BV	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (110) 81,51 15,70 3,353 79,25 15,55 4,88 1 dk	**TrM RoRo Cargo/Landing Craft** Deck Cargo Bow door/ramp Stern ramp Mchy.aft	3 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 150kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7625964 H8BM 9208 -78A Df Esd Gc Pfd Rdr RTm/h/v	**INAGUA TIDE** **West India Industries Inc.** Panama Panama	**1 471** 249 4 734	BV	**1978** Bellinger Shipyards Inc.—Jacksonville, Fl (114) 100,69 21,75 4,709 97,54 21,34 6,10 1 dk rf 203	**TrM RoRo Cargo** Stern ramp Mchy.aft	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 210kW 1 × 100kW 460V 60Hz a.c. Fuel 986,5t (d.o.)-9,0pd 13kn

7943964 3FRC 3865-73 Df Esd Gc Rdr RT	**INAGUA TRADER II** ex Wisco Trader-75 **West India Industries Inc.** Panama Panama	**789** 251 2 037	BV (AB)	**1969** Levingston SB. Co.—Orange, Tx (685) 81,72 3,490 77,91 15,26 4,88 1 dk rf 203	**TrM Landing Craft** Bow door/ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) E made69 fitted72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
7815387 JM4538 122782 Gc Rdr RT	**INAHO MARU** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**693** 458 2 000		**1979** Y.K. Miura Zosensho—Saiki (558) 74,00 11,54 5,001 68,31 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7630701	**INAHO MARU No. 18** **Frabal Shipping Corp.**	**985** 691 2 134		**1967** Watanabe Zosen K.K.—Hakata (89) 71,10 11,00 5,106 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 452 B.2 192 1 Ha (34,9 × 5,9) ER	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan 11,5kn
5066463 TQMS Df Esd Pfd RT	**INAKI** ex Cavalier des Vagues-71 **Raymond Basurco** Bayonne France	**146** 54 —	(BV)	**1958** Ch. Nav. de la Pallice—La Rochelle-Pallice (511 /5/2) 27,77 6,84 3,601 23,50 6,81 3,64 1 dk RW	**M Fishing** Side-fishing Ref 6 Ta L.66 6 Ha (each 0,9 × 0,9) 1W Der 1(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
8139326 TCJZ 3785	**INANDILAR-I** **Inandilar Kollektif Sirketi Mustafa Inandi ve Kardesleri** Istanbul Turkey	**379** 198 458		**1967** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 45,90 2,701 41,15 7,26 3,31 1 dk	**M General Cargo**	Oil 6Cy. 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) East Germany 7kn
8139247 TCNB 4429	**INANDILAR-II** **Inandilar Kollektif Sirketi Mustafa Inandi ve Kardesleri** Istanbul Turkey	**363** 336 550		**1976** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul 47,60 3,101 42,02 8,01 3,76 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. Karl Liebknecht (SKL) East Germany
7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (72) 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7950694 JDNJ 116356 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 1** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**299** 151 —		**1974** Nichiro Zosen—Ishinomaki (350) 52,61 (BB) 44,79 8,01 3,61 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209136 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **R.J.L. Martinez Fishing Corp.**	**299** 155 378		**1971** Miho Zosensho K.K.—Shimizu (814) 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7830571 JK3772 120227 Gc Rdr	**INARI MARU No. 7** **Shiro Oshita** Kurahashi, Japan Hiroshima Pref.	**199** 112 696		**1977** K.K. Kamishima Zosensho—Higashino (101) 52,38 3,301 49,20 8,45 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —		**1968** Nichiro Zosen—Japan *36,00* 6,80 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
6903838 JJME 105067 Df Esd Gc Pfd Rdr	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 156 —		**1968** Miho Zosensho K.K.—Shimizu (658) *46,09* 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7122273 JKXF 108754 Df Gc Pfd Rdr	**INARI MARU No. 16** ex Nikko Maru No. 15-82 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 161 —		**1970** Kanasashi Zosensho—Shimizu (978) 50,47 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6911433 JLPW 103418 Df Esd Gc Pfd Rdr	**INARI MARU No. 18** ex Kotobuki Maru No. 30-79 **Wasaburo Honda** Kamaishi, Japan Iwate Pref.	**194** 74 —		**1968** Niigata Eng. Co. Ltd.—Niigata (813) 42,75 7,24 37,42 7,22 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7804704 JG2508 119231 Rdr	**INARI MARU No. 21** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**175** 98 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (285) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan

8131439 JG3900 121766	**INARI MARU No. 36** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**172** 95 250		**1981** K.K. Watanabe Zosensho—Nagasaki (873) 35,51 7,01 2,90 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7506560 JG2172 116361	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**124** 70 189		**1975** Nagasaki Zosen K.K.—Nagasaki (526) 36,96 6,33 2,515 31,60 6,30 2,90	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7828360 JG3886 121748 Esd Pfd Rdr	**INARI MARU No. 75** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**175** 93 —		**1979** K.K. Izutsu Zosensho—Nagasaki (806) 44,73 7,24 37,11 7,21 3,00 1 dk	**M Fishing/Fish Carrier** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8122218 JG3901 121767 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 85** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**193** 111 —		**1981** K.K. Izutsu Zosensho—Nagasaki (839) 46,28 2,701 38,61 7,41 3,13 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
6410142 EEBZ 2891 Df Esd RTh	**INAS** **Jose Alvarez Insua** La Coruna Spain	**319** 151 280	(BV) ✠Classed LR until 8/67	**1964**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (175) 43,21 7,70 4,115 37,50 7,60 4,20 F 7,4 1 dk rf 1041 BK 178	**M Fishing** Side Trawler 2 Ho 9,0 9,7 ER 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 100kW 1 × 15kW 110/440V d.c. Fuel 90,5t (d.o.) 12kn
6408644 8KSM 94034 Df Gc Rdr RT	**INASE MARU No. 11** ex Kaiun Maru No. 2 **Inase Gyogyo K.K.** Tokyo Japan	**179** 68 —		**1963** K.K. Ichikawa Zosensho—Ise (1228) 6,58 2,744 32,97 6,56 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
7325849 YQMF 859 Df Esd Gc Rdr RT	**INAU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 631** 1 115 1 623	RNR (PR)	**1973** Stocznia Gdanska im. Lenina—Gdansk (B419/502) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15kn
6501276 D5GN 6293 Df Esd Gc Rdr RTv	**INAYAMA** **Larina Shipping Inc. & General Ore International Corp.** Sig. Bergesen D.Y. & Co.	**27 022** 16 153 82 092	NV	**1964** Hitachi Zosen—Innoshima (3966) 249,99 36,86 13,742 241,31 36,78 17,91 P 48,2 F 22,6 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 ER 22 Wing Ta p&s ER Ore 44 534 HeCls. B 11 Ha (stl) (each 10,9 × 12,7) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 440V 60Hz a.c. Fuel 169,0t (d.o.) 2 937,5t (hvf)-70,5pd 16kn
5103546 Df Esd RT	**INAYET ALLAH** ex First-80 ex Emmy-S.-75	**500** 303 700	(BV)	**1957** Scheepswerf Bijlholt N.V.—Foxhol (559) 52,99 8,49 3,391 47,50 8,41 3,46 1 dk RW	**M General Cargo** G.997 B.968 2 Ha (10,4 13,3 × 5,0) ER 2W Der 2(2)	Oil 4SA 7Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Fuel 39,5t (d.o.) 10kn
7637541 PEVW 4838Z Df Esd Gc Pfd Rdr RTm/h/v	**INCA** **Zeerederij 'Holland-Friesland' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**2 989** *1 438* 3 502	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (393) 101,94(BB) 14,46 4,750 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
5159997 PUJU	**INCA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**303** 275 —		**1905** Yarrow & Co. Ltd.—London *45,08* 9,45 ... ... R	**S General Cargo**	Steam ....
7367134 WYR2 406 553289 Df Esd Gc Pfd Rdr	**INCA** ex Ocean Wave-81 **Apex Ocean Wave Co.** St. Louis, Mo United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (186) *36,18* 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.)
6921361 OAQE Df Esd Gc Rdr	**INCA CAPAC YUPANQUI** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (156) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn

6909246 OAPB Df Esd Gc Rdr RT	**INCA HUAYNA CAPAC** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (154) 156,83 19,72 9,075 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 60Hz a.c.	Sulzer Bilbao 16,5kn
6815641 OAPO Df Esd Gc Pfd Rdr RT	**INCA PACHACUTEC** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Cadiz (151) 156,85 19,72 9,075 143,26 19,68 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 60Hz a.c.	Sulzer Bilbao 16,5kn
6819788 OAPM Df Esd Gc Pfd Rdr RT	**INCA ROCA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (133) 156,78 19,72 9,075 143,21 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ast. de Cadiz Gen 1 × 520kW 2 × 325kW 440V 60Hz a.c.	Sulzer Valencia 16,5kn
7200609 HO9121 4336-74 RT	**INCA TIDE** ex Inca-77 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**127** 87 —		**1961** Burton Construction & SB. Corp. —Port Arthur, Tx 28,96 6,91 6,86 3,13 1 dk	**TM Supply Launch**		2 Vee Oil 2SA each 8Cy. 108 × 127 2 200bhp (1 618kW) General Motors Corp. Fuel (d.o.)	U.S.A.
6911316 OAQB Df Esd Gc Rdr RT	**INCA YAHUAR HUACA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (155) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	CSD	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 50Hz a.c.	Sulzer Bilbao 16,5kn
7950266 OAOJ	**INCAMAR** ex Tokuju Maru No. 32-81 **Tuna Latin S.A.** Paita Peru	**299** 134 —	AB	**1970** Kochi Jukogyo K.K.—Kochi (1155) *44,51* 2,990 8,01 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line		Oil 4SA 6Cy. 279 × 459 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW a.c.	Japan 13kn
7343669 CZ4348 348515 Esd Gc Rdr RTm/h/v	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Thunder Bay Canada	**3 838** 1 733 4 941	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (211) 116,44 20,22 4,877 108,97 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft		2 Oil 2SA each 12Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. Gen 3 × 100kW Fuel 762,0t (d.o.)-12,0pd	La Grange, Illinois 14kn
7721938 TCPF 4540 Df RT	**INCE** **Ahmet Bedri Ince Armatorluk ve Nakliyat** Istanbul Turkey	**499** 298 750	AB	**1978** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (18) 69,25 3,750 60,03 10,51 5,92 F 6,8 2 dks	**M General Cargo** 2 Ho 24,0 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER		Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 60kW 1 × 20kW a.c.	Magdeburg
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 63		**1978** Ocean Shipyards—Fremantle, W.A. (124) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft		Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Estuary Towage Ltd.** Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**		2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers fwd only Fuel 13,0t (d.o.)	Lincoln 10,5kn
5325273 HOVQ 7687 -77A Df Esd Rdr RTm/h	**INCHON STAR** ex Fan Lee-78 ex Yuhung-76 ex Yumei Maru-69 ex Shoho Maru No. 5-66 **Solar Resource Shipping Co. Ltd. S.A.** Panama Panama	**2 345** 1 462 3 620		**1959** Hashihama Zosen—Imabari (75) 90,00 13,26 5,868 84,99 13,21 6,89 P 23,8 F 8,6 1 dk RW	**M General Cargo** 2 Ho 28,8 28,1 ER G.4 601 B.4 231 2 Ha (21,7 22,4 × 6,4) ER 8W Der 4(10) 4(5)		Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 65kW 220V d.c. Fuel 278,5t (hvf)	Shimizu 10kn
8212350	**INCI** **Yunus Denizcilik Ticaret A.S.** Turkey	**4 294** — 6 300	AB (Class cont.)	**1984** Sedef Gemi Endustrisi A.S.—Gebze (50) 6,762 97,29 16,62 8,62	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd.	Japan
7315519 4227 Rdr RT	**INCIBURNU** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**610** 260 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry** —P		2 Oil 4SA each 8Cy. 240 × 260 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V.	Zwolle 15kn
6618586 C9KZ Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft		2 Oil 2SA each 8Cy. 290 × 400 sr geared to sc. shafts N.V. Werkspoor Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.	Amsterdam

5160116 PUCK Df	**INCONFIDENTE** **Jose Salgueiro Industria e Comercio S.A.**	**2 927** 1 694 4 685	 ✠Classed LR until 1/42	**1937**-12 Boele's Schps. & Mchf. N.V. —Bolnes (870) 102,52 14,46 6,236 14,41 2 dks R	**TM General Cargo** Ref 5 Ho G.5 512 B.5 010 In.570	2 Oil 2SA each 7Cy. 350 × 600 2 000bhp (1 471kW) Gebr. Stork & Co. N.V. Hengelo 10kn
7227126 SHJA 11306 Df Esd Gc Pfd Rdr RTm/h/v	**INCONTRANS PRELUDE** ex Atlantic Prelude-83 **Rederi-A/B Wallenco/Wallship** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**11 077** 6 870 9 663	**✠100A1** CS 10/82 Ice Class 1 **✠LMC** **UMS** EL At 2$\frac{3}{16}$"U2 FN 4771	**1972**-12 Oy Wartsila Ab—Turku/Abo (1203) 162,36(BB) 19,41 7,220 147,38 19,36 13,01 F 18,9 2 dks rf 102 len 78 conv Vehicles RoRo Cargo 78 NS Coll BH to U dk 3 to 2nd dk WB3370T incl. DTf214t STs in hold 2111T	**TM RoRo Cargo/Container Ship** Fixed-guides Stern door/ramp 4 Cell.Ho 13,6 12,9 13,6 14,4 ER G.22 849 B.21 020 TEU 542 C.Ho 254/20' 30/40' C.Dk 132/20' 48/40' incl. 30 ref C. 4 Ha (stl) ER	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 424kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 1 052,5t (hvf)-24,0pd 15kn
7811111 DDFY Df Esd Gc Rdr RTm/h/v	**INCOTRANS PROGRESS** ex Planeta-84 ex Seaway Dispatch-80 **K.G. Transco Schiffahrtsges. m.b.H. & Co. m.s. 'Planeta'** F. Laeisz Schiffahrts. G.m.b.H. & Co. Hamburg Federal Republic of Germany	**9 154** 5 616 12 800	 GL	**1979** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1372) 145,12(BB) 22,08 8,440 134,83 22,01 11,10 P 24,4 F 22,6 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER G.16 314 B.15 253 TEU 602 C.Ho 314/20'(40') C.Dk 288/20'(40') incl. 35 ref C. 13 Ha ER	2 Oil 4SA each 9Cy. 420 × 520 reduction geared to sc. shaft 13 600bhp (10 004kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 480kW 1 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel-46,5pd 18,25kn
7706940 PEWI 7869 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPEED** ex China Winds-84 ex Incotrans Speed-83 **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL Nt 660,0/76,0U3 FN 9414	**1979**-10 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 202,98(BB) 30,56 10,523 190,02 30,51 19,03 F 18,3 1 dk rf nil 7BH WB12664T incl. STs in No. 2, 3 & 4 holds 5139T Comb. btm & STs in No. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C. 19 Ha (stl) ER 9 Ha (stl) Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7706938 PEWF 7815 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPIRIT** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Rotterdam Netherlands	**29 410** 15 348 26 469	**✠100A1** SS 2/84 container ship **✠LMC** **UMS** EL Nt 660,0/76,0U3 FN 9414	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03(BB) 30,56 10,526 190,02 30,51 19,03 1 dk rf nil DK in way of No. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1481 C.Ho 869/20' C.Dk 612/20'(40') incl. 130 ref C 19 Ha (stl) ER 9 Ha (stl) 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7705049 5NFM Df Esd Gc Pfd Rdr RT	**INDA** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**1 804** 695 2 500	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC** EL (R) 467,5/42,0U2 FN 1569	**1980**-7 Ankerlokken Verft Floro A/S—Floro (112) 77,30 14,23 6,587 67,01 14,00 9,40 F 17,1 2 dks rf 483 2BH to U dk, 3 to 2nd dk WB26T	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.1 770	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller
7653038 9MYP 325263 Esd Rdr	**INDAH JAYA** ex Yuki Maru No. 2-81 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**496** 293 1 129	 NK	**1970** Teraoka Shipyard Co. Ltd.—Nandan (115) 53,01 4,112 49,51 9,01 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 262 HeCls. C	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 48kW a.c. Fuel 42,0t (d.o.)-5,0pd 11,5kn
7813561 EHVR 103 Df Esd Gc Rdr RT	**INDALO** **Hornos Ibericos S.A.** Almeria Spain	**2 958** 1 586 5 500	**✠100A1** SS 11/83 **✠LMC** **UMS** EL S 467,5/42,0U2 FN 2384	**1980**-2 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (139) 106,33(BB) 15,93 6,668 99,01 15,31 8,16 P 23,5 F 14,1 1 dk rf nil DK fwd 9BH WB2062T incl. DTf174T	**M Cement Carrier** Self-unloader 4 Ho 16,1 14,7 14,7 16,1 ER G.5 504	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
7912692 Df Esd Gc Rdr RTv	**INDAW** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**325** 74 —	 (NV)	**1980** Frederikshavn Vaerft A/S —Frederikshavn (388) 49,99 10,57 2,282 45,83 10,51 5,85 1 dk	**TM Fishery Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers 20kn
7391719 GURP 363657 Esd Gc Pfd Rdr RT	**INDEFATIGABLE** ex Chambon Bora-84 ex Sea Diamond-80 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**299** 84 316	**✠100A1** SS 11/82 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 482	**1975**-3 Brodogradiliste "Tito"—Macvanska Mitrovica (922) 39,88 10,11 4,611 32,29 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil conv Deck Cargo Anchor-handling Tug/Supply Ship 84 6BH WB46T	**TM Tug** Anchor-handling Salvage Fire-fighting	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6608775 RH-U8 1301	**INDEPEN** ex Independence **James B. Rukin** Roatan Honduras	**305** 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	2 Oil 4SA each 6Cy. 114 × 140 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn

5160180 KPHI 261147 Df Esd Gc Rdr RT	**INDEPENDENCE** ex Oceanic Independence-82 ex Independence-74 **American Global Line Inc.** Honolulu, Hi United States of America	**20 220** 9 016 7 250	AB	**1950** Bethlehem SB. Corp.—Quincy, Ma (1618) 208,01 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 750bth P 3 Ho G.6 282 B.4 851 In.1 563 7 Ha 18W	4 S Turb dr geared to sc. shafts 55 000shp (40 456kW) Bethlehem Steel Co. Quincy, M Gen 2 × 1100kW Fuel 4 978,5t (o.f.) 22,5
5160192 WU7000 270192 Df Esd Rdr RTm/h/v	**INDEPENDENCE** **Victorianna Inc.** San Diego, Ca United States of America	**438** 219 862		**1955** National Steel & SB. Co.—San Diego, Ca 38,71 9,76 35,06 9,15 4,58 B 6,1 2 dks rf nil	**M Fishing** Side-fishing Ref L.385	Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. U.S. Fuel 33,5t 11
7200611 HO9808 5394-75 RT	**INDEPENDENCE** ex Fairmount ex Osage **Independence Rentals Inc.** Panama Panama	**285** 194 —		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (429) 11,59 3,429 47,33 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7643655 578064 Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Offshore Ship Services Inc.** New Orleans, La United States of America	**195** 132 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (565) 56,39 3,671 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 216 × 254 geared to sc. shafts E made50 reconditioned & fitted11/76 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 286,5t (d.o.) 12
7906849 WQZ8 465 620723 Df Gc Pfd Rdr RT	**INDEPENDENCE** **ITC Towing Co.** Wilmington, De United States of America	**176** 120 —	AB	**1980** Main Iron Works Inc.—Houma, La (346) 5,690 38,28 11,29 6,30 F 14,7 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW a.c. 12
7520451 WYX2 890 552513	**INDEPENDENCE** **Seward Fisheries** Juneau, Ak United States of America	**131** 93 —		**1973** Berg Shipyard Inc.—Blaine, Wa 23,75 20,07 6,89 3,33 1 dk	**M Fishing** Shrimp-trawl	Oil 675bhp (497kW) General Motor U.S. 12,5
8203191	**INDEPENDENCE** Launched as Excalibur **Stonefish Ltd.** Suva Fiji	**125** 150		**1983** Industrial & Marine Engineering Ltd. —Suva (29) 25,91 21,52 7,01 3,03 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref	Oil 4SA 8Cy. 121 × 152 sr reverse geared to sc. shaft 160bhp (118kW) L. Gardner & Sons Ltd. Mancheste
7947764 290385	**INDEPENDENCE** **Stephen Alan Siskind** Miami, Fl United States of America	**124** 84 —		**1962** ....Tacoma, Wa *24,60* 6,25 2,93 1 dk	**M Fishing**	Oil 300bhp (221kW) U.S.
7433830 WYK2 336 580853 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**291** 198 —	AB	**1977** Campbell Industries—San Diego, Ca (115) 62,79 4,458 57,46 12,20 5,21 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14k
7368504 XCIN Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 743** 8 896 21 704	**✠100A1** SS 8/79 oil tanker **✠LMC** EL Et $2\frac{3}{16}$"U3 FN 5742	**1974**-5 Verolme Scheepswerf Heusden B.V. —Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthu 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 230°C 17,5kgf/cm^2 (17,2bar) hs842,0 Gen 3 × 450kW 440V 60Hz a.c. 15,5k
5210129 CSBB H462 Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Lobito-83 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**5 981** 3 378 9 974	✠Classed LR until 3/10/75	**1959**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (42) 144,89 18,24 8,027 134,12 18,20 11,82 F 11,9 2 dks & S dk RW rf 152	**M General Cargo** OSD Ref 3 Ho ER 2 Ho 10 TwD G.16 277 B.14 649 In.418 5 Ha (stl) (9,8 13,2 10,0 × 6,0) ER (12,4 10,8 × 6,0) 14W Der 16(5-50)	Oil 2SA 5Cy. 670 × 2320 Doxfor 5 500bhp (4 046kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgo Fuel 244,0t (d.o.) 935,0t (hvf)-19,5pd 14k
6720858 D4BF Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Companhia de Navegacao Estrela Negra Ltda.** Sao Vicente Cape Verde Republic	**499** 283 1 050	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (988) 62,64 10,24 3,722 56,27 10,22 6,10 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 1 Ha (stl) (9,9 × 5,0) 1 Ha (14,8comb. × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Ki Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.) 11,5k
7808047 Pfd RT	**INDEPENDENCIA** ex Gimle Bird-83 **Government of Madeira (Governo Regional de Madeira)** Funchal Portugal	**321** 218 30	NV	**1981** Westamarin A/S—Mandal (77) 31,53 9,73 1 dk	**Aluminium Alloy TGT Ferry** Twin Hull 238dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 8 230shp (6 054kW) Avco Lycoming Division Stratford, C Gen 2 × 55kW 220V 50Hz a.c. 2 Water jet propulsion units Fuel 25,0t (d.o.) 36k

7310545 YXJB AGSP- 1025 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	**✠100A1** M 4/84-10mos oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 FN 6526 AB	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61(BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
7319967 YXMJ AGSP- 1044 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 907** 11 975 29 926	**✠100A1** SS 8/82 oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 FN 6526 AB	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61(BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
5160219 PEWC Rdr RTm	**INDEPENDENT II** **Smit-Vos B.V.** Rotterdam Netherlands	**136** — 45	(BV)	**1960** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 29,21 6,94 3,010 27,01 6,90 3,51 1 dk	**M Tug**	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shaft "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**192** 36 —	RI	**1967** Campanella Cantieri Navali S.p.A.—Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 56,0t 12,5kn
5427538 WA6037 230901 Df Rdr RTm	**INDIAN** ex L. P. Hosford **Schenk Seafood Sales Inc.** Juneau, Ak United States of America	**405** 323 508		**1931** Albina Eng. & Mach. Works—Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo** 2 Ho 36,5 10,3 1 Ha (7,6 × 3,2)	Oil 8Cy. 330 × 406 500bhp (368kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 40kW 1 × 10kW 125V d.c. Fuel (d.o.)
7512985 VTBK 1897 Df Esd Gc Pfd Rdr RT	**INDIAN COURIER** ex Strider Diamond-81 ex Saudi Crown-80 **India Steamship Co. Ltd.** Calcutta India	T.Mk **3 498** 2 265 6 421	**✠100A1** CS 5/82 **✠LMC** **UMS** EL Y $2\frac{1}{16}$"U2 FN 3061 IRS	**1977**-5 Shinhama Dock K.K.—Anan (712) 119,00(BB) 18,95 7,460 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Fixed-guides Stern ramp 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 318 C.Ho 198/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(38)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 16,75kn
7344754 ATIO 1499 Df Esd Gc Rdr RTm/h/v	**INDIAN ENDURANCE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	**✠100A1** SS 5/80 **✠LMC** **✠Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4559 IRS	**1975**-3 Hindustan Shipyard Ltd.—Visakhapatnam (111184) 153,98(BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5kn
7356874 ATIN 1500 Df Esd Gc Pfd Rdr RT	**INDIAN EXPLORER** **India Steamship Co. Ltd.** Calcutta India	**10 011** 5 566 14 086	**✠100A1** SS 8/81 **✠LMC** **✠Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4557 IRS	**1976**-10 Hindustan Shipyard Ltd.—Visakhapatnam (111185) 154,11(BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MAN Garden Reach Workshops Ranchi AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf) 17,5kn
7101645 ATOC 1672 Df Esd Gc Rdr RTm/h/v	**INDIAN FAITH** ex Titika Halcoussi-75 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2156) 142,27(BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 264,0t (hvf) 13,5kn
7221902 ATOB 1670 Df Esd Gc Rdr RT	**INDIAN FAME** ex Pericles Halcoussis-75 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 126	AB IRS ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2308) 143,41(BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 310,5t (hvf) 13,5kn
7208156 ATPM 1706 Df Esd Gc Rdr RTm/h/v	**INDIAN FORTUNE** ex Leonis Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 154	**✠100A1** CS 9/81 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4315 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2307) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t Topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 13,5kn

7227035 ATQV 1594 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FRATERNITY** ex Sea Gull-77 **India Steamship Co. Ltd.** Calcutta India	**9 824** 6 144 15 188	AB IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2243) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf) 13,75kn
7043582 ATOQ 1684 Df Esd Gc Rdr RTm/h/v	**INDIAN FREEDOM** ex Dimos Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 232 15 123	AB IRS ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2155) 142,27(BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 1 126,0t (hvf) 16kn
7356939 ATQA 1718 Df Esd Gc Pfd Rdr RT	**INDIAN GLORY** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 521 21 344	AB IRS	**1978** Hindustan Shipyard Ltd. —Visakhapatnam (171009) 162,13(BB) 22,84 10,400 152,10 22,80 14,43 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf) 16,5kn
7627364 ATRU 1755 Df Esd Gc Pfd Rdr RT	**INDIAN GOODWILL** **India Steamship Co. Ltd.** Calcutta India	**10 254** 5 890 16 021 **14 267** 8 746 20 571	**✠100A1** SS 7/83 Ice Class 3 **✠LMC** EL E† 577,5/64,0U2 FN 5529	**1978**-6 Mitsubishi Heavy Industries Ltd. —Kobe (1089) 162,01(BB) 22,94 10,521 149,99 22,86 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in Nos. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf) 15kn
7356927 ATPZ 1719 Df Esd Gc Pfd Rdr RT	**INDIAN GRACE** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 484 21 283	AB IRS	**1978** Hindustan Shipyard Ltd. —Visakhapatnam (171008) 162,21(BB) 22,84 10,337 152,20 22,81 14,41 F 14,7 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf) 15kn
8134601	**INDIAN GULF** **Sealion Maritime Inc.** Sharjah United Arab Emirates	**158** — —	BV	**1976** Scheeps. Damen B.V.—Gorinchem (1460) ... ... 15,70 4,81 2,32 1 dk	**TM Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
8104644 9VGK 382612 Df Esd Gc Pfd Rdr RT	**INDIAN HIGHSEA SPLENDOUR** ex Highsea Splendour-83 **Highsea Steamship (Pte.) Ltd.** India Steamship Co. Ltd. Singapore Singapore	T.Mk **7 593** 4 372 13 255 **11 020** 7 592 17 240	**✠100A1** strengthened for heavy cargoes **✠LMC** EL D† 550,0/54,0U3 FN 4969	**1982**-5 A.G. "Weser" Seebeckwerft —Bremerhaven (1036) 147,43(BB) 23,04 8,311/9,775 137,39 23,00 13,16 F 12,5 2 dks rf nil 6BH WB3850T incl. Comb. btm & STs in holds 2162T	**M General Cargo** 4 Ho 20,0 21,6 38,4 19,2 4 TwD ER G.23 188 B.21 251 TEU 434 C.Ho 222/20′ (40′) C.Dk 212/20′ (40′) 4 Ha (stl) (12,8 × 7,8) (12,8 25,6 12,8 × 13,1) ER 5W Der 5(22)	Vee Oil 4SA 12Cy. 450 × 520 sr geared to sc. shaft 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 156,5t (d.o.) 1 027,5t (hvf)-26,0pd 16kn
8104656 9VYZ 382687 Df Esd Gc Pfd Rdr RT	**INDIAN HIGHSEA SUCCESS** ex Highsea Success-83 **Highsea Steamship (Pte.) Ltd.** India Steamship Co. Ltd. Singapore Singapore	T.Mk **7 129** 4 372 13 255 **11 020** 7 592 17 240	**✠100A1** strengthened for heavy cargoes **✠LMC** EL D† 550,0/54,0U3 FN 4969	**1982**-9 A.G. "Weser" Seebeckwerft —Bremerhaven (1037) 147,43(BB) 23,04 8,311/9,775 137,39 23,00 13,16 F 12,5 2 dks rf nil 6BH WB3850T incl. Comb. btm & STs in holds2162T	**M General Cargo** 4 Ho 20,0 21,6 38,4 19,2 4 TwD ER G.23 188 B.21 251 TEU 434 C.Ho 222/20′ (40′) C.Dk 212/20′ (40′) 4 Ha (stl) (12,8 × 7,8) (12,8 25,6 12,8 × 13,1) ER 5W Der 5(22)	Vee Oil 4SA 12Cy. 450 × 520 sr geared to sc. shaft 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 156,5t (d.o.) 1 027,5t (hvf)-26,0pd 16kn
7126580 6LLO BS-A-1885 Df Esd Gc Rdr RT	**INDIAN No. 2** ex Yuko Maru No. 8-80 ex Koei Maru No. 18 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**347** 173 —	KR	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (9) 53,80 47,66 8,40 3,71 P 8,3 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 × 0,9) (1,7 × 1,6) (1,1 × 0,9)	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 206kW 445V a.c. Fuel (d.o.) 11kn
7609893 6MAX BF10841 Df Esd Gc Rdr	**INDIAN No. 11** **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**295** 154 —	(KR)	**1963** Kanasashi Zosensho—Shimizu *43,50* 43,01 7,80 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.395	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 80kW 220V a.c. 12,75kn
6413376 6LJC BS-A-1783 Df Esd Gc Rdr RT	**INDIAN No. 18** ex Ito Maru No. 28-71 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**298** 156 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (559) 47,93 7,75 2,998 43,08 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.454 5 Ha (1,0 1,0 × 0,7) (1,1 1,1 × 1,3) (0,9 × 0,7) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 241,0t 12kn

7631949 6MKW BF35748 Df Esd Gc Rdr RT	**INDIAN No. 31** ex Tsuna Maru No. 1-72 ex Kiyo Maru No. 8-69 ex Naka Maru No. 21 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**237** 126 —	(KR)	**1964** K.K. Goriki Zosensho—Ise 43,69 37,75 7,50 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.297 3 Ha (1,1 × 8,9) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11kn
7832440 6MMP BF35884 Df Gc Rdr RT	**INDIAN No. 33** ex Seisho Maru No. 15-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**239** 125 —	(KR)	**1965** K.K. Taihei Kogyo—Akitsu 43,31 38,00 7,51 3,38 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.331 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,3)	Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 84kW 225V a.c. 11kn
6516350 6MMQ BS-A-612 Df Esd Gc Rdr RT	**INDIAN No. 36** ex Takatoyo Maru No. 2-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**238** 124 —	KR	**1965** Kanasashi Zosensho—Shimizu (657) 43,21 7,57 2,947 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.324 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. 11kn
6400927 HOBD 4388-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 37** ex Fukutoku Maru No. 8-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**253** 124 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (375) 40,62 7,55 38,10 7,50 3,36 P 18,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 330 × 470 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 240kW 225V d.c. 10,5kn
6716297 3EIY 4125-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 38** ex Kiku Maru No. 1-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**236** 121 —	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (865) 40,70 7,04 2,750 35,62 7,01 3,10 P 17,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 3 Ha (0,9 × 0,7) (1,0 × 1,0) (1,3 × 1,3)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 11,25kn
7108174 ATMD 1617 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PRESTIGE** ex Aristagoras-74 **India Steamship Co. Ltd.** Calcutta India	T.Mk **12 035** 7 139 18 842	IRS NV ✠Classed LR until 15/4/76	**1971**-8 Mitsui SB. & Eng. Co. Ltd.—Osaka (889) 147,71(BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 163,5t (hvf) 15kn
7033862 ATLM 1584 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROGRESS** ex Aristodimos-74 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 137 19 156	NV ✠Classed LR until 3/76	**1971**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (888) 147,71(BB) 22,94 9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** Mchy.aft 4 Ho 23,4 25,4 25,4 25,4 G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn
7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 17 964	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (911) 147,71(BB) 22,94 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 151,0t (hvf) 15kn
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Indian River Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Shellfish 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 14,0t 11kn
7502411 WYQ2 515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**287** 195 838	AB	**1976** Equitable Equipment Co. —Madisonville, La (1670) 62,72 12,25 4,026 58,53 12,20 4,73 F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
7366477 WYQ4 222 557401 Df Esd Gc Pfd Rdr RT	**INDIAN SEAL** **Three R. Trust Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**271** 184 —	AB	**1974** Burton Construction & SB. Corp. —Port Arthur, Tx (522) 60,97 4,369 56,52 12,20 5,19 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 Controllable pitch propellers 14kn
5160386 VWJW 1267 Df Esd Gc Rdr RT	**INDIAN SECURITY** **India Steamship Co. Ltd.** Calcutta India	**7 156** 3 635 10 160 **9 300** 5 080 12 264	IRS ✠Classed LR until 3/82	**1958**-3 Howaldtswerke Hamburg A.G. —Hamburg (929) 154,87 20,17 8,046/8,960 141,71 20,12 11,76 P 9,8 F 16,8 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 102	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 19,2 23,7 19,9 ER 21,5 20,8 G.17 611 B.15 824 In.156 5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER 12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 260kW 1 × 120kW 400V 50Hz a.c. Fuel 1 249,5t 17,5kn
5402631 ATEZ 1394 Df Esd Gc Rdr RTv	**INDIAN TRIBUNE** ex Clan MacGowan-70 **India Steamship Co. Ltd.** Calcutta India	T.Mk **5 866** 3 042 9 264 **8 811** 4 813 12 203	**✠100A1** CS 2/82 **✠LMC** EL et 2¼"SQ FN 4404 IRS	**1963**-4 Greenock Dockyard Co. Ltd. —Greenock (502) 154,79 19,31 7,417/8,700 143,57 19,21 11,46 F 25,0 2 dks, intermediate 'tween dk in No. 1 hold rf 114 DK fwd 7BH to U dk 2 to 2nd dk WB2165t incl. DTsf753t	**M General Cargo** 5 Ho 15,0 23,1 23,2 23,5 19,3 G.17 950 B.16 185 5 Ha (stl) (8,8 × 5,4) (11,3 11,3 11,3 8,9 × 6,4) 16W Der 1(60) 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 8 500bhp (6 252kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend AuxB 100lbf/in² (6,9bar) Gen 3 × 240kW 220V d.c. Fuel 1 454,0t (hvf) 16,5kn

5160453 VWNW 1269 Df Esd Gc Rdr RT	**INDIAN TRIUMPH** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 218	**✠100A1** SS 7/79 Tunnel STs — veg. oil Ice Class 3 **✠LMC** EL et 2¼"SQ FN 4518 IRS	**1960**-7 Howaldtswerke Hamburg A.G. —Hamburg (942) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 6BH to U dk, 1 to 2nd dk WB1764t incl. Tunnel tanks 284t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 21,5 20,8 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 128lbf/in^2 (8,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 2 × 300kW 2 × 176kW 400V 50Hz a.c. Fuel 1 249,5t 17,5kn
				LAID UP — SURVEYS OVERDUE 7/83		
5160465 VWLN 1268 Df Esd Gc Rdr RT	**INDIAN TRUST** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 238	**✠100A1** CS 2/78 Ice Class 3 **✠LMC** EL et 2¼"SQ FN 4518 IRS	**1960**-3 Howaldtswerke Hamburg A.G. —Hamburg (939) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 7BH WB1480t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 17,6 18,3 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(40) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 9 900bhp (7 282kW) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 128lbf/in^2 (8,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Gen 3 × 260kW 1 × 120kW 400V 50Hz a.c. Fuel 1 239,5t 17,5kn
				LAID UP — SURVEYS OVERDUE 2/83		
7111016 ATHK 1469 Df Esd Gc Pfd Rdr RT	**INDIAN VALOUR** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 502 15 550	IRS AB ✠Classed LR until 10/9/76	**1971**-9 A.G. "Weser" Werk Seebeck —Bremerhaven (953) 144,91(BB) 21,06 9,424 134,12 21,01 12,25 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared to sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 380V 50Hz a.c. 16kn
7122792 ATHJ 1468 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN VENTURE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 490 15 550	**✠100A1** CS 12/81 DTf—vegetable oil Ice Class 3 **✠LMC** EL Ct 2⅜"U2 FN 4463 IRS	**1972**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (954) 144,61(BB) 21,06 8,230/9,424 134,12 21,00 12,27 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 7BH WB2314t	**M General Cargo** 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared to sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf) 16kn
7356587 ELCU7 7380 Df Esd Gc Pfd Rdr RT	**INDIANA** ex Riverbank-83 **Dartmoor Shipping Corp.** Sultan Shipping Co. Ltd. Monrovia Liberia	T.Mk **7 308** 4 153 12 945 **11 167** 7 117 16 925	**✠100A1** SS 7/81 DTmF oil FP 60°C and above—or vegetable oil **✠LMC** EL Ct pt2⅜" pt2$\frac{7}{16}$"U2 FN 5253	**1977**-5 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (4) 161,53 21,42 —/9,748 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299t incl. DTmF 1619t & Tunnel tank 515t	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 5 TwD G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 104,0t (hvf)-38,5pd 17kn
7514701 WXM3 191 610401 Df Esd Gc Rdr RT	**INDIANA HARBOR** **The Connecticut Bank & Trust Co. as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**35 923** 33 534 82 209	AB	**1979** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (719) 304,81 10,400 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	4 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 14 400bhp (10 592kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 14kn
7901722 EHYC Df Esd Gc Rdr RTm/h/v	**INDIANAPOLIS** **Naviera Transcontinental S.A.** Vigo Spain	T.Mk **1 414** 761 1 800	GL	**1980** Hijos de J. Barreras S.A.—Vigo (1460) 88,78 17,35 4,752 80,02 17,01 14,28 P & B 71,4 4 dks, 5th dk fwd of machinery space - all dks for light cargoes only rf 406	**M Vehicles Carrier** Side door/ramps 2(s) 1 Ho 57,2 ER	Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 3 000bhp (2 207kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
7904774 PEWD 5083Z Df Esd Gc Pfd Rdr RT	**INDIANIC** **C.V. Scheepvaartonderming Indianic** Seatrade Groningen B.V. Groningen Netherlands	*2 696* *1 449* 3 550	BV	**1980** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1017) **1983** (Additional cargo section) Boele's Schps. & Mchf. B.V.—Bolnes 101,28(BB) 13,72 5,258 92,66 13,50 8,11 2 dks len 83	**M Refrigerated Cargo** 4 Ho 17,5 — 16,3 17,5 ER 4 TwD In.5 324 4 Ha (stl) (each 10,3 × 8,0) ER Cr 2(5) 1(3)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
5266506 IBDV 1019 Df Esd Gc Rdr RT	**INDIANO** ex Serenitas-83 ex Stolt Filia-81 ex Folia-80 ex Stolt Filia-80 ex Stolt Argobay-78 ex Stolt Hawk-73 ex Osthav-68 **Societa Maritima Internazionale S.p.A.** Palermo Italy	**12 778** 7 530 20 503	BV RI (NV)	**1960** A/S Bergens M/V—Bergen (419) 169,73 21,95 9,672 160,33 21,87 12,22 1 dk rf 51	**M Tanker** 28 Ta ER L.(oil) 26 108	Oil 2SA 7Cy. 750 × 1600 8 200bhp (6 032kW) Gebr. Stork & Co. N.V. Hengelo Gen 2 × 300kW d.c. 1 × 100kW 220V Fuel 1 501,5t 14kn
5279022 Esd Rdr RT	**INDICO** ex Pioneiro-81 **Protemas Del Mar C.A.** Guayaquil Ecuador	**292** 143 —	GL	**1962** Sorefame—Lobito (19) 33,53 8,03 28,96 7,93 4,20	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley 12kn

7334072 EGHF Df Esd Rdr	**INDIFERENTE** **Antonio Rey Bermudez** La Coruna Spain	**263** 99 —	(GL)	**1974** Ast. Celaya—Bilbao (141) 33,79 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Mirrlees Marine Ltd. Dursley
6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
6923682 ESOI M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -'Kaspryba'** Batumi U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V 11,25kn
8209664 DIKV 13720 Df Esd Gc Rdr RTm/h/v	**INDIO** **Partenreederei m.s. 'Indio'** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	T.Mk **3 556** 2 277 6 400	GL	**1982** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (199) 115,86(BB) 16,03 7,171 106,48 15,82 9,33 RQD 67,7 B 11,3 F 10,4 2 dks	**M Tanker** Chemical CBT Ice strengthened 12 Ta ER L.6 341 HeCls. B	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 328kW 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller 14kn
7434212 351163 RT	**INDLOVU** **South African Transport Services** Durban South Africa	**1 093** 313 398	✠Classed LR until 11/8/78	**1976**-12 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-1) 58,60 23,02 2,601 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 977bhp (1 454kW) driving 3 gen. each 432kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
7104116 ZCGE 356667 Df Esd Rdr RT	**INDO TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 190 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.86) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 273,5t
7371513 Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA I** ex Masbon-84 **P.T. Perusahaan Pelayaran Samudera 'Gesuri Lloyd'** Indonesia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 18,62 6,020 93,02 18,61 9,61 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 4W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
7394151 Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA II** ex Masluck-84 **P.T. Perusahaan Pelayaran Samudera 'Gesuri Lloyd'** Indonesia	**4 756** 2 767 6 147	NK	**1975** Asakawa Zosen—Imabari (245) 102,16(BB) 18,62 6,022 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
7048439 9VQK SMF943 Df Esd Gc Rdr RT	**INDOFISH No. 5** ex Marukyoboshi Maru No. 18 ex Sakura Maru No. 18 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 129 311	NK	**1970** Uchida Zosen—Ise (693) 46,66 7,93 40,67 7,90 3,46 P 22,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7302627 9VQQ Df Gc Pfd Rdr	**INDOFISH No. 8** ex Kensho Maru No. 28-81 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 123 320	NK	**1973** Miho Zosensho K.K.—Shimizu (879) 46,79 8,11 3,188 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7302495 SMF973 Df Gc Pfd Rdr	**INDOFISH No. 11** ex Myoshin Maru No. 1-81 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 146 —	NK	**1973** Kanasashi Zosensho—Shimizu (1096) 48,21 8,26 3,252 42,30 8,23 3,61 1 dk	**M Fishing** Side-fishing In.358 3 Ha (stl) (1,0 1,0 × 0,9) (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 11kn
7018953 SMF986 Df Esd Gc Pfd Rdr	**INDOFISH No. 12** ex Sasano Maru No. 25-82 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 140 368	NK	**1970** Miho Zosensho K.K.—Shimizu (735) 49,38 8,11 2,998 43,19 8,08 3,56 1 dk	**M Fishing** Side-fishing In.377 3 Ha (stl) (1,3 1,3 × 1,0) (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW a.c.

7603564	**INDOMARINE I**	**103**		**1966** P.T. Indomarine—Tanjung Priok	**M General Cargo**	Oil 4SA 4Cy. 200 × 280
		58		... ...	Mchy.aft	120bhp (88kW)
1324	**P.T. Pelayara Lokal Kapuas**	122	KI	26,50 5,85 2,29		Yanmar Diesel Engine Co. Ltd. Japan
	Raya			1 dk		Gen 1 × 25kW 110V d.c.
	Jakarta Indonesia					6,5kn
7719686	**INDOMITABLE**	**406**	**✠100A1** SS 1/83	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 sr
GYAJ		—	tug	(916)		geared to sc. shafts
378072	**Alexandra Towing Co. Ltd.**	246	**✠LMC**	35,74 10,27 4,220		Paxman
Esd Gc	Liverpool United Kingdom		EL I 330,0/28,0U2	31,50 9,81 4,91		Ruston Diesels Ltd. Newton-le-Willows
Pfd Rdr			FN 464	RAD 1,0 F 16,5 1 dk		Gen 3 × 100kW 440V 50Hz a.c.
RT				rf 787 Box K 152		2 Controllable pitch propellers
				5BH WB46T		
						13,5kn
7024732	**INDRA**	**236**	**✠100A1** SS 4/82	**1971**-5 "A. Fai" Engineers & Shiprepairers	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203
YBYA		20	tug	—Hong Kong (30)	Fire-fighting	reverse reduction geared to sc. shafts
	P.N. Pertambangan Minyak	151	**✠LMC**	33,33 8,92 3,620		Caterpillar Tractor Co. Peoria, Illinois
Df Esd	**Dan Gas Bumi Nasional**		EL (d) $1\frac{3}{16}$" U2	30,48 8,51 4,25		Gen 2 × 40kW 380V 50Hz a.c.
Rdr RTv	**(PERTAMINA)**		FN 389			Fuel 121,0t 12kn
	Jakarta Indonesia		(KI)	rf 813		
				4BH WB34T		
7428603	**INDRA II**	**202**		**1975** Asia Pacific Shpyd (Pte) Ltd.	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165
YCFN		19		—Singapore (216)		reverse reduction geared to sc. shafts
	Dir. Perkapalan Dan	—	(AB)	26,19 8,56 3,382		Caterpillar Tractor Co. Peoria, Illinois
Esd Rdr	**Telekomunikasi**			8,54 3,87		Gen 2 × 40kW a.c.
RT	**(PERTAMINA)**			1 dk		Fuel 160,5t 11,5kn
	Palembang Indonesia					
7420003	**INDRA III**	**236**		**1975** Asia Pacific Shpyd (Pte) Ltd.	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 reverse
		18		—Singapore (194)		reduction geared to sc. shafts
	Dir. Perkapalan Dan	—	KI (AB)	3,366		Kloeckner Humboldt Deutz West Germany
Esd Rdr	**Telekomunikasi**			26,83 8,54 4,42		Fuel 101,5t (d.o.) 11kn
RT	**(PERTAMINA)**			1 dk		
	Jakarta Indonesia			BK 305		
5188091	**INDRA JAYA**	**994**		**1962** Taiyo Zosen—Nagasaki (337)	**M General Cargo**	Oil 4SA 6Cy. 380 × 520
PLQU	ex Kinjyo Maru-76	527		68,03 10,44 4,880		1 150bhp (846kW)
	P.T. Perusahaan Pelayaran	1 659	KI (NK)	62,01 10,41 5,52	2 Ho ER	Nippon Hatsudoki Kobe
Rdr RT	**Palka Utama**			P 17,1 F 7,7 1 dk	G.2 014 B.1 839	Gen 2 × 18kW 225V d.c.
	Jakarta Indonesia				2 Ha (12,5 13,1 × 5,0) ER	Fuel 64,0t 11kn
					4W Der 4(5)	
7357218	**INDRA SAKTI**	**754**		**1974** Singapore SB. & Eng. Ltd.	**TM General Cargo**	2 Oil 4SA each 8Cy. 175 × 220
		546		—Singapore (B081)		950bhp (699kW)
	P.T. Perusahaan Pelayaran	1 106	AB KI	53,83 3,231	2 Ho 20,8 20,8 ER	M.T.U. Friedrichshafen GmbH
Esd RT	**Palka Utama**			51,21 11,00 3,81		Friedrichshafen
	Jakarta Indonesia			1 dk	2 Ha (each 13,1 × 7,0) ER	Gen 2 × 56kW a.c.
						Fuel 77,0t (d.o.) 10kn
7023910	**INDRAGIRI**	**127**		**1970** Robin Shipyard (Pte.) Ltd.—Singapore	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse
YBWL		—		(31)		reduction geared to sc. shafts
4280	**Dir. Perkapalan Dan**	121	(AB)	29,11 7,47 2,848		Caterpillar Tractor Co. Peoria, Illinois
+BA	**Telekomunikasi**			26,83 7,42 3,36		Gen 1 × 24kW 1 × 10kW
RT	**(PERTAMINA)**			1 dk		Fuel 55,0t (d.o.) 11kn
	Jakarta Indonesia			BK 102		
7648564	**INDRAMINA III**	**499**		**1971** Murakami Hide Zosen K.K.—Hakata	**M Tanker**	Oil
HO6381	ex Sansho Maru-82	299		59,01 4,001	Chemical	1 400bhp (1 030kW)
9828-	**Indramina Tanker**	1 201		55,50 10,00 4,30	4 Ta ER	Makita Diesel Co. Ltd. Japan
PEXT	Panama Panama			1dk	L.1 147	10,5kn
Gc Rdr						
7310698	**INDRAWAN**	**196**		**1973**-9 Provincial Kaohsiung Junior Coll of	**TM Tug**	2 Oil 2SA each 5Cy. 360 × 400
		0		Mar. Tech. Shyd.—Kaohsiung		
	P.N. Pertambangan Minyak	—	✠Classed LR until	29,49 8,18 3,074		Alpha-Diesel A/S Frederikshavn
Df Esd	**Dan Gas Bumi Nasional**		11/11/81	26,01 8,04 3,61		Gen 2 × 304kW 380V 50Hz a.c.
Gc Rdr	**(PERTAMINA)**					2 Controllable pitch propellers
	Dumai Indonesia			rf 152		
6871944	**INDRI**	**334**		**1961** .............U.S.S.R.	**M Fishing**	Oil
UMQH		89		43,62 7,62 3,141		
M-22591	**U.S.S.R. -'Dalryba'**	196	RS	3,81		....
	Vladivostok U.S.S.R.			1 dk		Fuel (d.o.)
7940962	**INDU**	**106**		**1977** Astilleros y Varaderos Angulo S.A.	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 reverse
XC2131		42		—Ciudad del Carmen (9)	Side Trawler	reduction geared to sc. shaft
	Alicia S.A.	—	(AB)	... ...	1 Ho 6,9	565bhp (416kW)
Df RT	Ciudad del Carmen Mexico			21,95 6,10 3,66		Caterpillar Tractor Co. Peoria, Illinois
				1 dk	1 Ha (stl) (2,0 × 1,5)	Gen 1 × 1,75kW 1 × 1,5kW a.c.
						10kn
7607247	**INDUNA**	T.Mk		**1977** Storviks M/V A/S—Kristiansund N.	**M General Cargo**	Vee Oil 4SA 14Cy. 225 × 300
9V3157	ex Florida Sea-83 ex Contes-82	**298**		(75)		2 170bhp (1 596kW)
383022	ex Gaupefjell-80	173	NV	67,98 (BB) 3,250/—	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Esd Gc	**Aquarian Shipping Pte. Ltd.**	830		63,15 15,02 7,24	3 Ho ER	Gen 3 × 136kW 220V 50Hz a.c.
Rdr RT	Singapore Singapore	**1 293**		1 dk	G.2 700 B.2 577	Controllable pitch propeller
		800		rf nil	TEU 106 C.Ho 48/20' C.Dk 58/20'	Thw. thrust propeller fwd
		—			5 Ha (each 6,3 × 13,0) ER	Fuel 284,5t (hvf)-7,5pd 12kn
					2W Der 2(25)	
7531993	**INDUS**	T.Mk		**1976** Stocznia Gdanska im. Lenina—Gdansk	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480 reduction geared
SQGR		**2 603**		(B414/04)	Fish-factory Stern Trawler Ref	to sc. shaft
	Przedsiebiorstwo Polowow	1 107	PR	89,24 15,02 5,600	Ice strengthened	3 600bhp (2 648kW) Sulzer
Df Esd	**Dalekomorskich i Uslug**	1 516		83,52 9,76	B.440 In.1 415	"Zgoda" Zaklady Urzadzen
Gc Rdr	**Rybackich 'Dalmor'**			2 dks		Technicznych Swietochlowice
RT	Gdynia Poland					Gen 2 × 640kW 2 × 560kW 400V a.c.
						Controllable pitch propeller
						17,75kn

7033898 JBXV 109762 Df Esd Gc Pfd Rdr RT	**INDUS MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Tokyo Japan	**9 604** 6 430 15 094	 NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (298) 144,58 22,05 9,024 136,02 22,00 12,12 P 27,2 F 10,4 2 dks	**M General Cargo** 3 Ho ER 3 TwD G.21 462 B.19 879 6 Ha (stl) 17W Der 1(80) 8(20) 2(6)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 106,0t (d.o.) 968,0t (hvf)-23,5pd 14,75kn
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Compania Industrial** Valparaiso Chile	**315** 83 —	 Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160702 CB2471 Df Rdr	**INDUS 14** ex Klo-55 **Compania Industrial** Valparaiso Chile	**315** 81 —	 Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160714 CB2472 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Compania Industrial** Valparaiso Chile	**336** 82 —	 Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 1 300ihp (956kW) A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Compania Industrial** Iquique Chile	**361** 107 —	 *Classed BC until 4/63	**1945**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel 147,5t (o.f.) 13,5kn
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Compania Industrial** Iquique Chile	**475** 83 —	 Classed LR until 11/64	**1948** Harima Zosensho—Aioi (445) 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 × 800 Harima Zosensho Aioi Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Compania Industrial** Iquique Chile	**498** 93 —	 Classed LR until 11/64	**1949** Harima Zosensho—Aioi (446) 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 × 800 Harima Zosensho Aioi Fuel (o.f.)
6818708 PEWE Df Esd Pfd Rdr RTm/h/v	**INDUSBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**329** — 163	 AB (BV)	**1968** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (672) 39,68 13,29 4,903 36,35 12,60 5,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 260 E made68 refitted79 Stork-Werkspoor Diesel B.V. Zwolle 2 Directional propellers Fuel (d.o.)
7377177 S6BH 356815 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**48 292** 35 759 89 479	 NK	**1975** Namura SB. Co. Ltd.—Imari (801) 254,06 39,04 14,034 231,99 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1760kW a.c. Fuel 3 080,5t-70,0pd 15,5kn
6929856 H9GA Df Esd Gc Pfd Rdr RTm/h/v	**INDUSTRIAL TRADER** ex Lapis-84 ex Topaz-82 ex Chios Pilot-80 ex Argo Clyde-79 ex Silverclyde-79 ex Baknes-74 **Higgins Steamship S.A.** Panama Panama	**11 523** 8 090 21 546	**✠100A1** CS 1/80 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL E† 2$\frac{3}{16}$"U3 FN 5384	**1970**-2 Scotts' SB. Co. (1969) Ltd. —Greenock (1175) 158,50(BB) 22,86 9,538 151,06 22,83 12,81 P 28,7 F 12,5 1 dk rf nil DK fwd NS 8BH WB8136t incl. Topside tanks in hold 2780t Comb. btm & STs in No. 1 hold 729t	**M Bulk Carrier** 6 Ho 17,6 19,2 19,2 19,5 18,5 17,9 ER G.26 033 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER 6W Der 6(12)	2 Oil 4SA each 8Cy. 450 × 540 sr geared to sc. shaft 8 800bhp (6 473kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 440kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 298,5t (hvf) 14,75kn
6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL TRANSPORT** **I.A.C. Ltd.** Halco Inc. Toronto, Ont. Canada	**4 982** 3 630 8 290	**✠100A1** SS 3/81 oil tanker Ice Class 3 **✠LMC** EL U 1$\frac{13}{16}$"U2 FN 2838	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (615) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.(oil) 11 013 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 reverse reduction geared to sc. shafts 3 332bhp (2 451kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. AuxB(f) 160lbf/in^2 (11,1bar) ✠ NAuxB(a) 6/73 160lbf/in^2 (11,1bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd 12,5kn
7426813 332896	**INDUSTRIES I** **Guyana Stores Ltd.** Georgetown, Demerara Guyana	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7426825 332897	**INDUSTRIES II** **Guyana Stores Ltd.** Georgetown, Demerara Guyana	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7426966 356419	**INDUSTRIES IV** **Guyana Stores Ltd.** Georgetown, Demerara Guyana	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731622 ·373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 50 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731684 373119	**INDUSTRIES XV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7326714 3FSU 3616 -73A Df Esd Gc Pfd Rdr RTm/h/v	**INDUSTRIOUS** ex Hsin Pioneer-80 **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	BV	**1973** Nishi Zosen K.K.—Imabari (148) 102,60 16,24 6,706 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takama Gen 2 × 132kW 110V d.c. Fuel 85,0t (d.o.) 431,5t (hvf)-13,0pd 12,75
8002224 JI2701 115735 Df Gc Pfd Rdr RT	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Japan Kyoto Pref.	**116** 24 —		**1980** Tokushima Zosen K.K.—Fukuoka (1336) 38,00 (BB) 2,350 30,99 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geare to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osa 11
7050937 DIKN Df Esd Gc Rdr RTm/v	**INES** **Reederei Hermann Franz K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	T.Mk **494** 259 1 250 **1 079** 648 1 635	GL	**1971** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (103) 61,80 11,10 3,704/4,601 55,00 11,00 6,66 F 6,4 2 dks deepened 78	**M General Cargo** Ice strengthened 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel (d.o.) 11
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	(BV)	**1968** Const. Nav. Santodomingo—Vigo (361) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 725bhp (533kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 67,5t (d.o.) 11,25
7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sub H. Cegielski Pozn Fuel 200,0t (d.o.) 1 164,5t (hvf) 19

7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	— — 2 963	✠**A1** SS 9/82 inland waterways oil tanker III L.S.T. ✠**LMC** EL (J) FN 1604	**1973**-9 Werkhuizen Sint-Barbara N.V. —Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	2 Oil 4SA each 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
7360930 DIFC Esd Gc Rdr RTm/v	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —	GL	**1974** Julius Diedrich, Schiffswerft —Oldersum (124) 27,59 6,61 2,794 23,98 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	✠Classed LR until 9/5/80	**1966**-3 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn
7641633 WYM2 085 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 … … … 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockholm
7612046 DCVU Df Esd Gc Pfd Rdr RTm/h/v	**INGA BASTIAN** ex Cap Bizerta-84 ex Inga Bastian-77 **Helmut Bastian m.s. 'Inga Bastian' K.G.** Helmut Bastian K.G. Haren/Ems Federal Republic of Germany	**4 624** 2 962 6 424	GL	**1977** Ujina Zosensho—Hiroshima (557) 116,01(BB) 6,941 108,03 17,01 9,00 P 20,8 F 9,2 2 dks	**M General Cargo** 2 Ho 36,1 36,4 2 TwD ER G.9 854 B.9 232 TEU 177 C.Ho 105/20' C.Dk 72/20' incl. 10 ref C. 2 Ha (stl) (25,1 31,5 × 10,3) ER Der 2(50) 2(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 1 × 200kW 440V 50Hz a.c. Fuel 127,0t (d.o.) 573,0t (hvf)-20,0pd 14,75kn
6519364 OZOA D1173 Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 190	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 104	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 382,0t (hvf) 13kn
7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Herb Ship Ltd. Kirkwall United Kingdom	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 35,5t (d.o.) 10kn
6618249 HCYP Df Esd Gc Pfd Rdr RTv	**INGAPIRCA** ex Ocean Sovereign-83 ex Bolnes-72 **Maritima Andina S.A.** Guayaquil Ecuador	**11 153** 6 605 20 189	AB (NV)	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 158,50 21,77 8,992 149,36 21,72 12,50 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **P/R Brodrene Iversen** Harald Iversen Kristiansund N. Norway	**496** 190 463	NV	**1979** Sterkoder M/V A/S—Kristiansund N. (70) 49,43 10,65 4,919 43,01 10,61 7,07 2 dks	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 304kW 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller
5271953 DHER Df Esd Rdr RTm/v	**INGE** ex Inge Meyn-83 ex Paul-65 **Heinrich Westheider** Hamburg Federal Republic of Germany	**421** 280 650	GL	**1949** Schiffsw. W. Holst—Hamburg (173) *46,49* 8,03 3,390 3,87 P 11,0 F 4,6 1 dk R len 51 & 57	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 245bhp (180kW) Maschinenbau Kiel A.G. Kiel Fuel 19,5t (d.o.) 8kn
8226571 RT	**INGE** **Vitorio Marchegiani** San Benedetto del Tronto Italy	**137** 48 —	RI	**1982** Cant. Nav. Catasta—San Benedetto del Tronto (27) 29,49 6,74 2,661 23,88 6,66 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 46 —	**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 51 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731622 373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**103** 50 —	**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**102** 48 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731684 373119	**INDUSTRIES XV** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**105** 49 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Guyana Demerara	**101** 47 —	**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7326714 3FSU 3616 -73A Df Esd Gc Pfd Rdr RTm/h/v	**INDUSTRIOUS** ex Hsin Pioneer-80 **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	**1973** Nishi Zosen K.K.—Imabari (148) 102,60 16,24 6,706 BV 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takamats Gen 2 × 132kW 110V d.c. Fuel 85,0t (d.o.) 431,5t (hvf)-13,0pd 12,75k
8002224 JI2701 115735 Df Gc Pfd Rdr RT	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Japan Kyoto Pref.	**116** 24 —	**1980** Tokushima Zosen K.K.—Fukuoka (1336) 38,00 (BB) 2,350 30,99 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osak 11k
7050937 DIKN Df Esd Gc Rdr RTm/v	**INES** **Reederei Hermann Franz K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	T.Mk **494** 259 1 250 **1 079** 648 1 635	**1971** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (103) GL 61,80 11,10 3,704/4,601 55,00 11,00 6,66 F 6,4 2 dks deepened 78	**M General Cargo** Ice strengthened 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel (d.o.) 11k
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	**1968** Const. Nav. Santodomingo—Vigo (361) (BV) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 725bhp (533kW) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 67,5t (d.o.) 11,25k
7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/08) RS 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 Sulz 9 600bhp (7 061kW) H. Cegielski Pozna Fuel 200,0t (d.o.) 1 164,5t (hvf) 19k

7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	— — 2 963	✠**A1** SS 9/82 inland waterways oil tanker III L.S.T. ✠**LMC** EL (J) FN 1604	**1973**-9 Werkhuizen Sint-Barbara N.V. —Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	2 Oil 4SA each 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
7360930 DIFC Esd Gc Rdr RTm/v	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —	GL	**1974** Julius Diedrich, Schiffswerft —Oldersum (124) 27,59 6,61 2,794 23,98 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 10,5kn
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	✠Classed LR until 9/5/80	**1966**-3 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn
7641633 WYM2 085 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockholm
7612046 DCVU Df Esd Gc Pfd Rdr RTm/h/v	**INGA BASTIAN** ex Cap Bizerta-84 ex Inga Bastian-77 **Helmut Bastian m.s. 'Inga Bastian' K.G.** Helmut Bastian K.G. Haren/Ems Federal Republic of Germany	**4 624** 2 962 6 424	GL	**1977** Ujina Zosensho—Hiroshima (557) 116,01(BB) 6,941 108,03 17,01 9,00 P 20,8 F 9,2 2 dks	**M General Cargo** 2 Ho 36,1 36,4 2 TwD ER G.9 854 B.9 232 TEU 177 C.Ho 105/20' C.Dk 72/20' incl. 10 ref C. 2 Ha (stl) (25,1 31,5 × 10,3) ER Der 2(50) 2(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 1 × 200kW 440V 50Hz a.c. Fuel 127,0t (d.o.) 573,0t (hvf)-20,0pd 14,75kn
6519364 OZOA D1173 Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 190	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 104	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 382,0t (hvf) 13kn
7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Herb Ship Ltd. Kirkwall United Kingdom	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 35,5t (d.o.) 10kn
6618249 HCYP Df Esd Gc Pfd Rdr RTv	**INGAPIRCA** ex Ocean Sovereign-83 ex Bolnes-72 **Maritima Andina S.A.** Guayaquil Ecuador	**11 153** 6 605 20 189	AB (NV)	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 158,50 21,77 8,992 149,36 21,72 12,50 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **P/R Brodrene Iversen** Harald Iversen Kristiansund N. Norway	**496** 190 463	NV	**1979** Sterkoder M/V A/S—Kristiansund N. (70) 49,43 10,65 4,919 43,01 10,61 7,07 2 dks	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 304kW 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller
5271953 DHER Df Esd Rdr RTm/v	**INGE** ex Inge Meyn-83 ex Paul-65 **Heinrich Westheider** Hamburg Federal Republic of Germany	**421** 280 650	GL	**1949** Schiffsw. W. Holst—Hamburg (173) *46,49* 8,03 3,390 3,87 P 11,0 F 4,6 1 dk R len 51 & 57	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 245bhp (180kW) Maschinenbau Kiel A.G. Kiel Fuel 19,5t (d.o.) 8kn
8226571 RT	**INGE** **Vitorio Marchegiani** San Benedetto del Tronto Italy	**137** 48 —	RI	**1982** Cant. Nav. Catasta—San Benedetto del Tronto (27) 29,49 6,74 2,661 23,88 6,66 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

7403495 OVZP D2339 Df Esd Gc Pfd Rdr RTh/v	**INGE DANIELSEN** ex Trojan Prince-77 Launched as Inge Danielsen **Dampskibs A/S Progress** Kobenhavn Denmark	**1 140** 629 2 598	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1488	**1976**-4 B.V. Bodewes Schps. —Martenshoek (526) 79,81 13,11 5,169 72,52 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB589T	**M General Cargo** 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
5212737 FTLA 914 Df Esd Gc Pfd Rdr RT	**INGE III** ex Louis Girard-76 **Ingemer S.A.** St. Malo France	**1 466** 752 1 626	(BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (769) 75,01 11,79 5,252 68,00 11,76 6,30 1 dk RW conv Side Trawler Fishing 76	**D-E Drilling Ship** In.1 083 3 Ha (each 1,5 × 1,9) Der 1(8) 1(2)	3 Oil 4SA each 8Cy. 290 × 360 total 2 850bhp (2 096kW) driving 3 gen. 560kW connected to 2 elec. motors of 1 900shp (1 398kW) & sc. shaft Ate. de Menpenti Mar Controllable pitch propeller Fuel 513,0t (d.o.)
5126691 OUVO H710 Df RT	**INGE JYTTE** ex Rimo-75 ex Gauensiek-71 ex Ems-61 **Jorgen J. J. Gibe** Skaerbaek Denmark	**207** 97 —		**1934** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 38,08 6,84 2,299 6,79 2,49 P 9,5 F 5,5 1 dk R conv General Cargo —	**M Dredger** Grab-dredger 1 Ho 22,0 ER G.411 B.388 2 Ha ER 1W Cr 1(-)	Oil 4SA 4Cy. 285 × 420 250bhp (184kW) NE 54 Masch. Augsburg-Nuernberg (MAN) Augs Fuel 9,0t
7326702 Df Esd Gc Pfd Rdr RT	**INGE LEONHARDT** ex Cerro Grande-81	**4 853** 3 371 7 993	NK	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW a.c. Fuel 631,0t-19,5pd
7223077 OZPF D1935 Df Esd Gc Pfd Rdr RT	**INGE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**9 177** 5 033 11 835	NV	**1972** Moss Rosenberg Verft A/S—Moss (172) 138,74(BB) 20,55 9,208 127,87 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winter Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd
7053264 DFZO Df Esd Gc Rdr RTm/v	**INGE MEYN** ex Gerda Freese-83 ex Magula-79 **Fritz Meyn** Stade Federal Republic of Germany	T.Mk **439** 261 1 049	GL	**1971** Schiffsw. Ronnebeck—Bremen (150) 73,00 11,03 2,910 70,13 11,00 5,69 F 7,4 2 dks	**M General Cargo** Ice strengthened G.2 435 B.2 407 1 Ha (43,2 × 8,2) ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau
7349546 OVSQ H601 Esd Pfd Rdr RT	**INGE VEMB** ex Ambition-75 **Hans Aa P/R** Esbjerg Denmark	**173** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (108) 31,30 7,24 3,150 28,10 7,21 3,46	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 500 660bhp (485kW) Grenaa Motorfabrik, A/S Gr Fuel (d.o.)
6808222 PEWK Df Esd Pfd RT	**INGEBORG** ex Inkfis II-80 ex Prins Johan Friso-77 ex Herman-68 ex Jaco Mina-68 **Rederij Groen B.V.** Scheveningen Netherlands	**141** 42 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (291) 28,22 6,51 24,01 6,30 5,59 conv Side-fishing Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zv
7114800 DGUZ Df Esd Gc Rdr RTm/h/v	**INGEBORG II** ex Norrsundet-83 ex Ursa-77 **Partenreederei m.s. 'Ingeborg II'** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **1 000** 737 2 400	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (672) 88,52 5,271 80,29 13,80 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.4 672 B.4 530 TEU 155 C. 155/20' 1 Ha (stl) (51,0 × 10,0) ER	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz K Fuel 203,0t (d.o.)
7341166 SEHM 11560 Df Esd Gc Pfd Rdr RT	**INGEMAR** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**309** — —	**✠100A1** SS 4/83 tug Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 442	**1975**-7 Richards (Shipbuilders) Ltd. —Lowestoft (517) 33,02 10,06 4,661 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 317 × 368 sr geare sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Wil Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13
8320652	**INGENIERO ALFREDO LABADIE** ex Draga 9-84 **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	*3 436* *1 031* 4 874	BV (Class cont.)	**1984** Orenstein & Koppel A.G.—Luebeck (770) 90,51 6,278 85,02 17,71 7,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction 1 Ho ER Hopper 3 000	2 Oil 4SA each 8Cy. 230 × 320 with flexible couplings & sr geared to sc. shafts 3 915bhp (2 880kW) Motorenw. Mannheim A.G. (MWM) Mann 2 Controllable pitch propellers Thw. thrust propeller fwd
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**12 622** 7 518 20 295	✠Classed LR until 4/71	**1967**-4 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152	**M Tanker** 21 Ta ER L.(oil) 25 384 HeCls. CptB	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Empresa Nacional "Elcano" Vale Gen 2 × 336kW 380V 50Hz a.c. Fuel 1 748,5t (d.o.)-48,0pd
7357397 LRDS Df Esd Gc Pfd Rdr RT	**INGENIERO HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**39 474** 21 101 59 703	BV ✠Classed LR until 17/12/82	**1980**-9 A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (45) 240,32(BB) 33,05 11,900 224,01 33,00 16,51 F 27,5 1 dk rf nil	**M Tanker** CBT IGS 16 Ta ER L.(oil) 69 675	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ense Gen 4 × 500kW 380V 50Hz a.c.

7725348 LRN RT	**INGENIERO JULIO KRAUSE** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**4 814** 3 540 6 000	AB	**1981** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (144) 111,51(BB) 6,701 103,99 17,21 8,62 1 dk	**M Tanker** 15 Ta ER L.(oil) 8 100	Oil 4SA 8Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 5 800bhp (4 266kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Controllable pitch propeller
8009117 LRAD Df Esd Gc Pfd Rdr RT	**INGENIERO ONDARTS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**20 690** 12 447 28 750	AB	**1982** Ast. Alianza S.A.—Avellaneda (40) 182,61(BB) 8,241 170,01 28,24 13,49 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 30 026	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 700kW 440V 60Hz a.c. 15kn
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 449** 965 3 500	✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil	**M Tanker** 8 Ta ER L.(oil) 3 050	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) E made63 fitted69 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel-6,5pd 12,75kn
7357402 LRDU Df Esd Gc Pfd Rdr RT	**INGENIERO SILVEYRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**35 000** 15 487 59 703	BV ✠	**1981**-4 A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (46) 240,32 11,900 224,01 33,01 16,51 1 dk	**M Tanker** CBT IGS Mchy.aft	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Fiat A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 500kW 380V 50Hz a.c.
7514270 LRDT	**INGENIERO VILLA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	AB	**1980** Ast. Alianza S.A.—Avellaneda (28) 153,12 21,01 8,241 142,20 20,99 10,60 1 dk	**M Tanker** Mchy.aft L.19 750	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 500kW a.c. 15,25kn
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe de Gerance de Navigation (S.O.G.E.N.A.)** Caen France	**135** — —	BV	**1969** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.) 12kn
8018912 H3FJ 1066 5-HK Df Esd Gc Pfd Rdr RTm/h/v	**INGENIOUS** **Compania de Navegacion Ingenious S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**14 560** 10 895 26 450	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 3 hold may be empty ✠**LMC** EL Ft 577,5/66,0U2 FN 6332	**1982**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (1412) 181,29 22,86 10,381 170,80 22,71 14,36 P 6,4 B 28,7 ⸢ 16,8 1 dk rf nil 8BH WB10517T incl. Comb. btm & STs in holds 2232T topside tanks in holds 2624T & No. 3 hold 4457T	**M Bulk Carrier** 5 Ho 22,5 28,8 15,2 29,6 29,6 ER G.34 630 B.32 583 5 Ha (stl) (13,3 20,0 8,8 20,0 20,0 × 12,6) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 299,0t (d.o.) 1 521,0t (hvf)-33,5pd 14,5kn
5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Reynolds Metals Co.** Corpus Christi, Tx United States of America	**14 192** 10 207 23 997	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft —Hamburg 190,81 22,97 9,616 184,56 22,86 13,34 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 21,9 24,3 24,3 24,3 24,3 ER G.28 250 HeCls. B 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 1 × 110kW 1 × 32,5kW 1 × 5,5kW 440V 60Hz a.c. Fuel 2 578,5t (o.f.)-51,0pd 14kn
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 495** 932 2 549	✠**100A1** SS 6/80 Ice Class 1 also Ice Class 1B when not exceeding 1500bhp and strong beam fitted ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1188	**1975**-6 Scheeps. "Voorwaarts" B.V. —Hoogezand (212) 73,41 11,82 5,481 65,54 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 46,1 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie Group Alphen a/d Rijn Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 12,5kn
6810940 PJBR Df Esd Rdr RTh	**INGER** ex Inger Smits-82 ex Surveyor-75 **Ozuna Shipping Co. N.V.** FB Continental Rotterdam Willemstad Netherlands Antilles	**619** 414 1 169	✠**100A1** SS 7/83 ✠**LMC** EL j $1\frac{1}{16}$"U2 FN 786	**1968**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (361) 65,49 9,12 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 3BH WB272t	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,5 × 5,5) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16,5kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 91,5t 11kn
6524204 LDXK 16369 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Lodve Gjendemsjo** Kurt F. Loseth Molde Norway	**449** 224 —	NV	**1965** Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 40,67 8,23 6,71 1 dk BK 107 len 67 & 70	**M Fishing** Side-fishing Seiner Ice strengthened 3 Ho ER 3 Ha (7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Rubbestadneset Gen 1 × 120kW 1 × 34kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5000342 HO6965 10281 -PEXT Df Esd Pfd Rdr RTm	**INGER LUPE** ex Lilleborg-71 ex A.N.P.-69 **Greenfield Navigation S.A.** Rederiet Hans Petersen Panama Panama	**299** 97 470	GL	**1962** Werft Nobiskrug G.m.b.H. —Rendsburg (627) 48,49 8,23 2,801 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 535 HeCls. C	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 645bhp (474kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd 10kn

7930541 OWBW D2752 Df Esd Gc Rdr RT	**INGER M** **P/R Inger M.** Baltimar ApS Vedbaek Denmark	T.Mk **499** 343 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (143) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 836 B.2 560 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 146,0t (d.o.)-3,0pd 11kn
5161225	**INGER POULSEN** ex Joseta-52 ex Mary Win-50 ex Inger-45 ex Adelheid-36 ex Nelly Marie **Poul Jensen** Norresundby Denmark	**120** 62 161	(BV)	**1916** Gebroeders Fikkers—Muntendam 27,61 6,66 2,947 22,59 6,63 3,20 1 dk R	**Aux M General Cargo** Galleas G.283 2 Ha (7,0 × 3,9) (2,9 × 2,5) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 200bhp (147kW) NE 75 Alpha Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 8kn
7214363 OUMZ D2786 Df Esd Gc Pfd Rdr RTm/v	**INGER WONSILD** ex Silwon-81 ex Stainless Duke-78 **P/R Inger Wonsild** Wonsild & Son Kobenhavn Denmark	**1 558** 842 2 859	**✠100A1** SS 2/81 oil & chemical tanker Type A cargoes SG up to 2.0 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL N 1½"U1 FN 1558	**1972**-6 Richards (Shipbuilders) Ltd. —Lowestoft (505) 86,87 12,22 5,633 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil 10BH WB1160t incl. Comb. btm & STs 1107t	**M Tanker** Oil Chemical 14 Ta (s.stl) ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 2 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)-8,0pd 13kn
6607109 H2EE 701775 Df Esd Gc Pfd Rdr RT	**INGI** ex Lietzow-82 **Ingi Navigation Co. Ltd.** Limassol Cyprus	T.Mk **298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Schpsw. Ton Bodewes N.V. —Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
5373804 HO5492 9485-PEXT Df Esd Rdr RTm/v	**INGI** ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Kapiro Corp.** Panama Panama	**293** 134 521 **650** 430 992	(GL)	**1955** Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,880 51,06 9,00 4,96 F 7,1 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 2P Ice strengthened 1 Ho 31,8 ER G.1 327 B.1 241 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 1 × 33kW 230V d.c. Fuel 41,5t (d.o.) 10kn
5161328 SIXW 6964 RTm	**INGO** **Albrechtsson-Hasse A/B** Goteborg Sweden	**119** 85 200	(BV)	**1922** Sjotorps Varv & Mek. Verkstad —Sjotorp 27,89 6,81 24,69 6,79 3,05 1 dk	**Wood M General Cargo** 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Oil 2SA 2Cy. 350 × 410 150bhp (110kW) NE 49 semi-diesel A/B Jonkopings Motfb. Jonkoping Fuel (d.o.) 9kn
5161330 LEZB 6905 RT	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Anfinn Onarheim** Bergen Norway	**129** 54 —	✠Classed LR until 1/04	**1890**-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 137 × 165 460bhp (338kW) E made62 fitted66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
7233096 TFXD 1345 Df Esd Gc Pfd Rdr RT	**INGOLFUR ARNARSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**969** 321 793	**✠100A1** SS 12/82 stern trawler Ice Class 2 EL M 1¼"U2 FN 1133	**1973**-12 Ast. Luzuriaga S.A.—Pasajes (311) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 820bhp (2 074kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena db 8kgf/cm² (7,9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
7927738 BR20681 Esd Rdr RT	**INGONA** **Rederij Hammer & Slokkers** Zwijndrecht Netherlands	**3 482** — 3 621	**✠A1** inland waterways container and ore carrier, L.S.O to a maximum draught of 3.20 metres **✠LMC** EL 180,0/34,0U2 FN 1620	**1981**-7 N.V. Scheepswerf van Rupelmonde —Rupelmonde (449) 110,01 11,41 3,831 106,13 11,37 3,89 1 dk rf nil 5BH WB137T incl. STs at fwd & aft ends of cargo hold (p & s)	**TM General Cargo** 1 Ho 86,2 ER TEU 112 C.Ho 56/20'(40') C.Dk 56/20'(40') 1 Ha (stl) (86,2 × 9,9) ER	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 1 × 40kW 1 × 20kW 1 × 18kW 380V 50Hz a.c. Thw. thrust propeller
8009246 GCBQ 399093 Df Esd Gc Pfd Rdr RT	**INGRAM OSPREY** ex Osco Ingram Osprey-84 Launched as Ingram Osprey **Ingram Tankships Ltd. & Tampimex Oil Ltd.** Rowbotham Tankships Ltd. London United Kingdom	**18 959** 12 811 29 999	**✠100A1** oil tanker or Caustic Soda in partially filled cargo tanks (cc) **✠LMC** **UMS** **IGS** EL I† 605,0/64,0U3(a) FN 6604	**1982**-7 Swan Hunter Shipbuilders Ltd. —Wallsend & Neptune Yards, Wal (114) 170,52(BB) 27,03 10,264 161,02 27,01 14,00 P 18,6 F 14,7 1 dk rf nil 12BH WB1306T	**M Tanker** Oil Chemical IGS (LR) 24 Ta ER L.(oil) 40 088 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 11 400bhp (8 385kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) 17,6kgf/cm² (17,3bar) Spt 252°C 15,7kgf/cm² (15,4bar) hs770,6 AuxB (Comp) 7,6kgf/cm² (7,5bar) Gen 3 × 550kW 440V 60Hz a.c. Fuel 205,0t (d.o.) 2 745,0t (hvf)-36,5pd 14,75kn
6603610 LDOS 16382 Df Esd Gc Rdr RTm	**INGRID** **Morten Seines** Bodo Norway	**199** 125 371	NV	**1966** Hjorungavaag Verksted A/S —Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd 10kn

406 49	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia. —Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
081	**INGRID** ex Kreuzberg-83 ex Ingrid Ronnebaum-75 **Olie Transport Service (O.T.S.)** Netherlands	— — 1 222	A1 inland waterways oil tanker **LMC** EL $1\frac{1}{16}$" 1" FN 847 (GL)	**1957** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (880) 80,02 8,23 77,60 8,21 2,70 1 dk rf nil 8BH WBnil	**M Tank Barge** 12 Ta ER	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 1,25kW 1 × 1kW 24V d.c.
948 d dr	**INGRID AF STOCKHOLM** ex Merc Mariner-79 **Anders Holm** AB Carl E. Ekman Stockholm Sweden	T.Mk **399** 234 1 026	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) E made76 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller 9kn
785 CI d dr	**INGRID C** ex Kali Tihi-81 ex Jilli Ann-80 ex Lyrma-78 ex Thetis-74 ex Elena-73 ex Psara-72 ex Varanes-72 ex Skaansund-65 ex Fyrun-61 **Sendon Compania Naviera S.A.** Honduras	**466** 265 881	✠**100A1** SS 6/79 Str. nav. ice ✠**LMC** EL i FN 656	**1955**-4 Falkenbergs Varv AB—Falkenberg (115) 53,65 9,53 3,791 48,77 9,50 3,94 P & B 26,6 F 8,9 1 dk RW rf 203 3BH WB106t	**M General Cargo** 1 Ho 31,3 1 TwD ER G.1 331 B.1 189 2 Ha (each 12,8 × 5,0) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10kn
382 6 T	**INGRID GAJ** **Willy Gajhede P/R** Skagen Denmark	*372* *158* —	BV (Class cont.)	**1984** I/S Orskovs Staalskibsvaerft —Frederikshavn (140) 34,96 3,952 30,03 8,01 4,02 2 dks	**M Fishing** Stern Trawler In.260	Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 101bhp (810kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd
213 d fd T	**INGRID GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 298	✠**100A1** SS 4/82 strengthened for heavy cargoes Ice Class 1A ✠**LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 4522	**1977**-4 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38(BB) 22,26 8,740 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp Newsprint pt higher tensile steel 4 Ho 26,9 26,8 26,9 11,2Upr ER G.16 563 4 Ha (26,2T × 8,5) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 145,5t (d.o.) 1 159,5t (hvf) 15,5kn
5990 A 3-012 sd dr	**INGRID JUDITH** ex Cataima-73 ex Christel Heering-62 **Maritimas Eslait y Compania** Barranquilla Colombia	**1 023** 403 1 520 **1 541** 775 2 388	✠**100A1** SS 6/79 Str. nav. ice ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1281	**1958**-3 Aarhus Flydedok og Maskinkp. A/S —Aarhus (103) 78,52 11,54 4,420/5,665 70,11 11,50 6,76 F 14,7 1 dk & S dk RW rf 51	**M Passenger/General Cargo** OSD/CSD 15P Mchy.aft 2 Ho G.3 115 B.2 803	Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 10kn
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 10/83			
1204 N sd Pfd /h/v	**INGRID LEONHARDT** **Ingrid Shipping Co. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Limassol Cyprus	**6 613** 3 956 11 679	GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 8,256 120,02 19,61 10,52 P 29,3 B 6,4 F 13,2 1 dk	**M General Cargo** 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20' 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) B&W Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7758 IT '6 Esd Rdr /v	**INGRID S** ex Vigour-81 ex Berg Star-79 ex Bell Vigour-78 Launched as Sleipner **Partenreederei m.s. 'Ingrid S'** Rendsburg Federal Republic of Germany	T.Mk **498** 327 1 480	GL	**1970** Rolandwerft G.m.b.h.—Bremen (975) 80,83 12,43 3,696 74,02 12,31 6,00 2 dks	**M General Cargo** 2 Ho 15,6 39,7 ER G.2 900 B.2 665 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6T × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 1 × 50kW 220/280V 50Hz a.c. Fuel 122,0t (d.o.) 13,5kn
01263 4428 3354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 400bhp (294kW) .... Fuel (d.o.)
52557 LS 30536 Esd Rdr	**INGUL** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 361** 473 527	RS	**1970** .............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,25kn
07376 NE 30537 Esd Rdr	**INGULETS** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** .............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,25kn

6854776 UJBD M-27042	**INGULETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**305** 78 332	 RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
6854788 USXB M-2994	**INGULETS** **U.S.S.R.** Izmail U.S.S.R.	**230** 88 214		**1960** ............U.S.S.R. 41,00 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,75kn
5161524 UPDD M-3017 Df Esd Gc Pfd Rdr RT	**INGUR** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 324** 1 690 — **3 560** 1 775 4 496	 RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1164) 120,55 16,46 7,100 109,61 16,17 8,56 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 12 TwD In.5 100 4 Ha (stl) (4,8 4,8 × 4,5) ER (4,8 4,8 × 4,5) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 7 250bhp (5 333kW) MAN Kieler Howaldtswerke A.G. Kiel Fuel 316,0t (d.o.) 1 096,5t (hvf) 18,5kn
6854790 USJA M-3152	**INGUR** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**230** 183 212		**1962** ............U.S.S.R. 40,06 6,51 2,001 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9kn
6854805 UJBG M-2922	**INGURI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**305** 78 286	 RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.(oil) 190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
7363578 Df Esd Gc Rdr RTm	**INHARRIME** ex Allul-83 **Navique E.E. Empresa** **Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	 BV	**1974** Soc. Met. Duro Felguera—Gijon (106) 81,82 (BB) 13,52 5,601 73,39 13,49 6,81 2 dks	**M General Cargo** 2 Ho ER G.3 400 B.2 841 2 Ha (stl) (12,8 × 7,6) (25,6 × 10,0) ER	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14kn
6423591 3FYR 8755-78 Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 21 333	 NV	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Torino Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf) 15,5kn

DELAYED IN SHATT—AL— ARAB 9/80

5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez** **(Pesquera) S.A.** Huelva Spain	**317** 150 264	 (BV)	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 22,5t (d.o.) 10,5kn
6727325 J4QG 7417 Df Esd Rdr RTm/v	**INIOCHOS EXPRESS II** ex Coastal Ranger-79 ex Hawea-76 **Iniochos Shipping S.A.** Seastar Navigation Co. Ltd. Piraeus Greece	**2 698** 774 2 652	**✠100A1** CS 10/82 **✠LMC** EL × 1$\frac{13}{16}$"U2 FN 2877	**1967**-10 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (581) 111,66 17,20 4,973 103,03 17,09 10,83 B 29,3 1 dk & S dk RW rf 152 Coll BH to S dk 9 to 2nd dk WB1545t incl. DTf157t	**TM RoRo Cargo** OSD —P Stern door 1 Ho 26,0 B.5 932 1 Ha (stl) (5,4 × 3,0) Cr 1(15)	2 Oil 2SA each 10Cy. 500 × 700 8 000bhp (5 884kW) British Polar Engines Ltd. Glasgow Gen 3 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 245,0t (d.o.) 16,5kn
7126152 DGKI Df Esd Gc Rdr RTm/h/v	**INKA** **Partenreederei M/T 'Inka'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**1 599** 1 067 3 206	 GL	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.151) 91,32 (BB) 13,70 5,301 84,00 6,00 P 34,8 F 17,1 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 12 Ta ER L.3 510 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 220,5t (d.o.)-8,5pd 12,5kn
8410378 DIIR 14320 Df Esd Gc Pfd Rdr RTm/h/v	**INKA DEDE** **Partenreederei m.s. 'Inka Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	*3 120* *1 632* 3 676	 GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (915) 88,63 (BB) 6,050 80,52 15,46 8,31 F 8,6 1 dk	**M General Cargo** 1 Ho ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 454bhp (1 070kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd
6616928 DGSW 10858 Df Esd Gc Rdr RTm/v	**INKA DEDE** ex Aros Trent-77 ex Inka Dede-76 ex Klaus-74 **Partenreederei m.s. 'Inka Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	T.Mk **499** 324 1 162	 GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (576) 67,92 10,55 3,912 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 11,9 21,5 ER G.2 451 B.2 259 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,9) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 11kn

6423278 UIUZ M-17148 Df Esd Gc Rdr RT	**INKERMAN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 071** 1 513 4 400	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (136) 105,39 14,81 6,198 96,93 14,79 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 10 764 HeCls. BC 1 Ha (2,3 × 3,2) 1W Der 3(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 13,25kn
5161627 3270 Rdr	**INKILAP** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan Fuel 71,0t (o.f.) 13kn
7434200 RT	**INKUNZI** **South African Transport Services** Cape Town/ Kaapstad South Africa	**1 093** 313 398	✠Classed LR until 10/11/78	**1977**-7 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-2) 58,60 23,02 2,652 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 total 1 977bhp (1 454kW) driving 3 gen. each 432kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
5161641 UPYZ M-17102 Df Esd Gc Rdr RT	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7713278 EHSD Df Esd Gc Rdr RTm/h/v	**INMA** **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 188** 2 678 7 150	BV	**1979** Soc. Met. Duro Felguera—Gijon (145) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 10,1 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B TEU 226 C.Ho 156/20' (40') C.Dk 70/20' (40') 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 79,0t (d.o.) 273,5t (hvf)-11,0pd 12kn
8022391	**INMA** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**366** 80 145	(NV)	**1982** Frederikshavn Vaerft A/S —Frederikshavn (399) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shafts 6 740bhp (4 958kW) B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 129kW 2 × 72kW 415V 50Hz a.c. 2 Controllable pitch propellers
7802536 WYB7 312 604439 Df Gc Pfd Rdr RT	**INMAR MONARCH** **International Mooring & Marine Inc.** New Iberia, La United States of America	**171** 116 750	AB	**1979** Bourg D.D. & Service Co. Inc. —Bourg, La (48) ... ... 54,51 12,20 4,73 F 15,9 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 219 × 379 geared to sc. shafts B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
7502069 OEMA Df Esd Gc Rdr RTm/h/v	**INN** ex Ventus-79 ex Josun-78 **m.s. 'Inn' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	**4 372** 2 252 6 000	GL (NV)	**1976** Aukra Bruk A/S—Aukra (58) 106,61 6,751 99,01 16,62 8,51 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 26,6 × 12,8) ER Der 4(22)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 660,5t (hvf)-14,5pd 14kn
7801142 H9RV 1108 0-81 Df Esd Gc Pfd Rdr RT	**INNA** ex Bontang-81 **Denfield Marine S.A.** Harada Kisen K.K. Panama Panama	**2 495** 1 763 5 030	NK	**1978** Higaki Zosen K.K.—Imabari (208) 96,25 6,131 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk	**M General Cargo** Mchy.aft G.5 975 B.5 474 2 Ha (stl) (17,6 31,1 × 8,3) Der 3(15)	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. 12kn
6415831 LMOF 16044 Rdr RTm	**INNHERRED** ex Akershus-75 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger (186) 61,45 9,73 3,664 56,06 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Pallets Side door 1 Ho 37,4comb. ER B.1 642 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.)-4,5pd 12kn
7437020 WD6158 262029	**INNISBROOK** ex Bob Fuqua-80 **Al Mechling Barge Line Inc.** Wilmington, De United States of America	**340** 231 —		**1951** Fred W. Olcott—Paducah, Ky ... ... 32,52 8,54 2,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange

6902767 EIXY 400767 Df Esd Gc Pfd Rdr RTv	**INNISFALLEN** ex Leinster-80 **British & Irish Steam Packet** **Co. Ltd. (B & I Line)** Dublin Irish Republic	**4 849** 2 408 921	**✠100A1** CS 3/84 Irish Channel service Ice Class 3 **✠LMC** EL V 2"U2 FN 3129	**1969**-5 Verolme Cork Dockyards Ltd. —Cork (800) 118,32(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow & stern doors TEU 90 C. 90/20'	4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd 20kn
7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **B.V. Gefonzo Tankvaart** Rotterdam Netherlands	— — 2 493	**A-** SS 11/84 inland waterways oil tanker **LMC** EL (J)	**1960** Rheinwerft—Walsum 109,89 11,51 ... ... Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) NE made— added73 Appingedammer Brons Appingedam Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller
6724294 LLRE 16766 Esd Rdr RTv	**INNVIK** **Fylkesbaatane i Sogn og** **Fjordane** Maloy Norway	**439** 208 —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** 10bth 250dk P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Bergen Fuel (d.o.) 13kn
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil ....
7804053 SQKS Df Esd Gc Pfd Rdr RTm/h/v	**INOWROCLAW** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	**6 408** 2 911 7 203	PR	**1980** Rauma-Repola Oy—Rauma/Raumo (259) 137,19 23,04 7,401 126,50 23,00 8,89 2 dks	**TM RoRo Cargo** 12bth P 2 Stern doors/ramps Ice strengthened 1 Ho ER TEU 354 C.Ho 52/20' C.RoRo Dk 188/20' C.Dk 114/20' incl. 40 ref C.	2 Vee Oil 4SA each 12Cy. 400 × 480 9 560bhp (7 032kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Poland Gen 2 × 760kW 2 × 640kW 1 × 85kW 400V a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.) 446,0t (hvf)-24,5pd 15kn
7301439 CXIG	**INPESUR** **Industrias Pesqueras del** **Atlantico Sur S.A.** **(INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	Oil geared to sc. shaft 760bhp (559kW) M.T.U. Friedrichshafen West Germany Fuel (d.o.)
7346477 CXJQ	**INPESUR II** **Industrias Pesqueras del** **Atlantico Sur S.A.** **(INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (082) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) Maybach M.T.U. Friedrichshafen West Germany
7346465 CXJZ	**INPESUR III** **Industrias Pesqueras del** **Atlantico Sur S.A.** **(INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (081) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 760bhp (559kW) Maybach M.T.U. Friedrichshafen West Germany
8218500 3FIA2 1217 2-HK	**INSA** ex Shanghai Express-84 **Evergreen Investments Inc.** Express Ship Management Services Ltd. Panama Panama	*7 343* *3 136* 8 200	BV	**1983** Zhong Hua Shipyard—Shanghai (8201) 7,802 112,53 21,01 10,52 1 dk	**M Container Ship** Fixed-guides TEU 480 C. 480/20'	Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Sulzer Dalian Shipyard Dalian/Dairen Gen 2 × 416kW 450V 60Hz a.c. 17,25kn
7935321 DLYI Esd Rdr RT	**INSEL AMRUM** **Wyker Dampschiffs-Reederei** **Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**495** 250 170	GL	**1970** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (S.195) 55,50 13,11 1,461 51,69 12,82 2,90 1 dk	**TM Ferry** Vehicles 400P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 180 1 520bhp (1 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,25kn
7635828 Y4KX	**INSEL USEDOM** **Fischerei-** **Produktionsgenossenschaft** **Inselfisch** Karlshagen German Democratic Republic	**117** 38 60	DSRK	**1977** Stocznia "Ustka"—Ustka (B403/03) 26,27 7,22 3,050 23,02 3,48	**M Fishing** Stern Trawler In.98	Oil geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck 10,5kn
6706785 Y5GY Df Esd Gc Pfd Rdr RT	**INSELSBERG** ex Berwald-74 ex Otello-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 350** 1 256 4 470	DSRK Classed LR until 24/1/75	**1967**-4 A/B Ekensbergs Varv—Stockholm (235) 99,14 15,04 6,060 92,21 15,00 11,05 RAD 5,5 2 dks rf 102 len 68	**M RoRo Cargo/General Cargo** 12P Stern door Ice strengthened 1 Ho ER G.10 103 B.8 508 2 Ha (stl) (7,4 × 3,6) (4,1T × 5,3) ER Cr 1(3)	Vee Oil 4SA 12Cy. 400 × 500 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 289,5t (hvf) 13kn
7906978 Y5LP	**INSELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 5 106 **5 664** 2 834 7 309	DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (286) 120,61(BB) 17,63 6,389/7,851 113,11 17,59 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) Schwermaschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller 16,25kn

8134871	**INSHAAT 7** **Canal Naval Construction Co.** Port Said Egypt	**150** — 250	**AN** SS 6/83 inland waterways non perishable cargoes FN 273	**1982** Governmental Irrigation Workshop —Cairo (CNC-400) 28,22 7,73 — 28,00 7,51 2,21 1 dk rf nil 2BH WBnil	**General Cargo Barge**	
7323891 WYZ7 540 539780	**INSHALA** **Inshala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8108030 KUS6405 640565 Df Esd Pfd Rdr RT	**INSIGNIA** **Offshore Ship Services Inc.** New Orleans, La United States of America	**248** 168 1 200	AB	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (53) 56,01 3,660 54,69 12,21 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	**✠100A1** SS 8/84 U.K. coastal service & between River Elbe & Brest **✠LMC** EL H ⅞"U2 FN 589	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.) 10kn
7000695 H03598 9222-PEXT2 Df Esd Gc Rdr RTm/h	**INSTALLER II** ex Heraklides I-82 ex Navipesa Uno-71 **Grand Haven Shipping Inc.** Panama Panama	**499** 126 1 144	BV ✠Classed LR until 18/1/80	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 71,79 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Bow & stern ramps Ice strengthened 1 Ho ER B.3 231 1 Ha (stl) (15,0 × 6,0) ER	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 12,5kn
5330797 3FIY 10539-LI Df Esd Gc Rdr	**INSTALLER 1** ex Skadi-70 **International Terminal Installer Inc.** Terminal Installations Inc. Panama Panama	**1 831** 972 2 611	BV ✠Classed LR until 5/70	**1960**-3 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z72) 81,90 12,37 5,322 75,04 12,26 6,25 P 17,4 F 11,0 1 dk RW rf 76 shortened 69	**M Supply Ship** Deck Cargo 2 Ho ER G.3 511 B.3 256 2 Ha (15,0 15,4 × 7,0) ER 8W Der 1(50) 8(3-5)	Oil 2SA 10Cy. 300 × 550 1 600bhp (1 177kW) Bolnes L. Smit & Zoon Kinderdijk Gen 2 × 252kW Fuel 162,5t 13kn
5161897 H05776 1883-71 RTm	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	**168** 57 —	(BV)	**1935** Beliard, Crighton & Cie. S.A. —Oostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 150 × 180 552bhp (406kW) NE 62 Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.) 12,5kn
5161914 PKHQ 75 Esd RT	**INSUMAR** **Tuan G.A. Ongkosaputra** Jakarta Indonesia	**283** 131 254	KI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Vee Oil 4SA 12Cy. 120 × 130 378bhp (278kW) E made53 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 8kW 115V d.c. Fuel 23,5t (d.o.) 9kn
7418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**669** 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 51,0t (d.o.) 9kn
7648540 9MVI 325291 Esd Rdr RT	**INTAN MAS** ex Taiyo Maru No. 5-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**499** 330 1 218	NK	**1971** Murakami Hide Zosen K.K.—Hakata (84) 56,27 3,817 52,00 10,00 4,35 1dk	**M Tanker** 4 Ta ER L.(oil) 1 450	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 36kW a.c. 10,5kn
5396882 PKYT Rdr RT	**INTAN PERMATA** ex Gemara Dua ex Yuko Maru-71 **P.T. Perusahaan Pelayaran Gebari Medan Segara** Jakarta Indonesia	**738** 508 1 118	KI	**1960** Fukushima Zosen Ltd.—Matsue (152) 59,90 9,05 4,192 54,13 9,00 4,60 1 dk RW	**M General Cargo** 1 Ho 35,2 ER 1 Ha (28,4 × 5,7) ER Der 8(5) 2(3)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Kinoshita Tekkosho Akashi Gen 1 × 7,5kW 105V d.c. Fuel (d.o.)
7038587 HSCF Df Esd Gc Pfd Rdr RTm/h/v	**INTANIN** ex Strathmore-82 ex Morvada-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 143** 5 947 13 300	**✠100A1** CS 7/81 **✠LMC** **✠Lloyd's RMC** EL Et 2½"U2 FN 5232	**1971**-7 Swan Hunter Shipbuilders Ltd. —Wallsend (23) 156,98(BB) 23,25 9,621 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 DK fwd 7BH WB3077t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.21 716 B.18 689 In.806 TEU 366 C.Ho 232/20' C.Dk 134/20' incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) rcv & htr 100lbf/in^2 (6,9bar) Gen 3 × 600kW 1 × 350kW 440V 50Hz a.c. Fuel 1 963,0t (hvf) 19kn

6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	**2 033** 993 3 487		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 24,1 B 8,3 F 13,8 1 dk RW rf 102	**M Tanker** 8 Ta ER L.(oil) 3 037 HeCls. C	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 88kW 440V 60Hz a.c. Fuel 294,5t (hvf)-11,5pd 12,5kn
7709033 4957 Rdr RT	**INTEPE** **Turkish Maritime Lines** Istanbul Turkey	**1 198** — 433		**1981** Denizcilik Bankasi T.A.O.—Halic, Istanbul (201) 67,24 21,01 3,101 63,30 17,70 4,70	**M RoRo Cargo/Ferry**	Oil 1 700bhp (1 250kW) ....
6409129 H9CT 1073 1-81 Df Esd Rdr RTm	**INTER II** ex Interdos-80 ex Picoazul-80 **Navieros Unidos S.A.** Ayo Shipping Corp. Panama Panama	**2 443** 1 314 3 653	**✠100A1** SS 4/81 **✠LMC** EL t FN 1830	**1964**-8 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (48) 96,96 13,77 6,090 88,02 13,71 7,07 P 34,5 F 10,4 1 dk, 2nd dk in Nos. 1 & 2 holds R rf 102 5BH WB371t	**M General Cargo** 3 Ho 24,9 24,6 10,5 ER G.5 171 B.4 992 3 Ha (stl) (16,9 16,9 × 5,0) (5,7 × 3,9) ER 10W Der 10(3)	Oil 2SA 6Cy. 520 × 900 3 000bhp (2 207kW) Gotaverken Empresa Nacional "Elcano" Valencia Gen 3 × 100kW 220V d.c. Fuel 244,5t (d.o.) 14kn
7124661 HO5302 1104 9-81 Df Esd Gc Rdr RTm/h/v	**INTER IV** ex Benimamet-81 **Naviera Jema S.A.** Ayo Shipping Corp. Panama Panama	T.Mk **1 148** 752 2 540 **2 044** 1 426 —	**✠100A1** CS 1/82 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1668	**1972**-2 S.A. Juliana Const. Gijonesa—Gijon (209) 87,00 (BB) 13,52 4,871/— 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,1) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
7415254 HO6962 1347 0-83 Df Esd Gc Rdr RT	**INTER PROVIDER** ex Bigorange V-82 **Intermarine Inc.** Panama Panama	**198** 135 —	AB	**1975** Burton Construction & SB. Corp. —Port Arthur, Tx (518) 11,59 49,89 11,54 3,97 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Fuel 169,5t (d.o.) 10kn
8123432 662711 Esd Pfd Rdr RT	**INTER SAND** **First Maryland Leasecorp.** Houston, Tx United States of America	**284** 192 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (016) 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8306254 WUS6 554 655448 Esd Gc Rdr RT	**INTER SERVICE** **Shopco Inc.** New Orleans, La United States of America	**243** 165 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (040) 56,70 3,671 53,19 12,20 4,27 F 15,9 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c.
7114202 HO2172 1037 6-HT Df Esd Gc Rdr RT	**INTER SUPPLIER** ex Capricorn-83 **Intermarine Inc.** Panama Panama	**196** 133 —	(AB)	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx (475) 50,30 11,64 3,658 47,22 11,59 4,27 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) E made54 reconditioned & refitted71 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 99kW a.c.
8123444 662712 Esd Pfd Rdr RT	**INTER SURF** **First Maryland Leasecorp.** Houston, Tx United States of America	**284** 192 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (017) 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8219683 143/10-T Rdr RT	**INTER 1** **Government of The Republic of The Maldives (Ministry of Transport)** Male Maldives	**134** 40 69	**✠100A1** inter—island service Republic of Maldives **LMC** EL C 247,5/16,0U2 FN 226	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S180) 28,86 6,13 1,501 26,22 6,10 2,49 RAD 6,4 B 4,6 1 dk rf nil SF 6BH WB9T	**M Ferry/General Cargo** —dk P 2 Ho ER G.158 B.130 2 Ha ER	Oil 4SA 6Cy. 174 × 205 with clutches & sr reverse geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 2 × 25,75kW 220V 60Hz a.c. Fuel 6,0t (d.o.)
8219695 144/10-T Rdr RT	**INTER 2** **Government of The Republic of The Maldives (Ministry of Transport)** Male Maldives	**133** 40 68	**✠100A1** inter—island service Republic of Maldives **LMC** EL C 247,5/16,0U2 FN 227	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S181) 28,86 6,13 1,501 26,22 6,10 2,52 RAD 6,4 B 4,6 1 dk rf nil SF 6BH WB9T	**M Ferry/General Cargo** —dk P 2 Ho ER G.158 B.130 2 Ha ER	Oil 4SA 6Cy. 174 × 205 with clutches & sr reverse geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 2 × 25,5kW 220V 60Hz a.c. Fuel 6,0t (d.o.)
5268138 ZETQ 708358 Df Esd Gc Rdr RTm/h/v	**INTER-GULF** ex Pacific-84 **Gencom Shipping Ltd.** Gibraltar Gibraltar (British)	**1 016** 37 —	GL	**1963** F. Schichau G.m.b.H.—Bremerhaven (1719) 72,19 11,64 4,900 71,51 11,10 5,59 F 9,2 1 dk	**TM Tug** Salvage Ice strengthened B.1 841 2W Der 2(3-10)	2 Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 50kW 230V d.c. Fuel (d.o.) 17,25kn
5155202 J4WA 7318 Df Esd Gc Rdr RTm/v	**INTERAMICITY** ex Blue Marlin-79 ex Hornsund-69 **Interamicity Shipping Co. Ltd.** Piraeus Greece	**3 627** 2 093 7 184	(GL)	**1951** Deutsche Werft A.G.—Hamburg (631) 131,73 16,97 6,560 16,92 10,06 P 6,1 F 8,9 1 dk & S dk RW	**M General Cargo** OSD 5P G.13 149 B.12 066 5 Ha (8,9 13,3 8,9 10,9 8,9 × 6,4) 12W Der 1(30) 12(3-5)	Oil 2SA 5Cy. 700 × 1200 3 330bhp (2 449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 220V Fuel 680,5t (d.o.) 13kn

8016421 KUS6283 628361 Df Esd Pfd Rdr RT	**INTERCEPTOR** **Offshore Southern Ships Inc.** New Orleans, La United States of America	**250** 170 1 200		AB	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (49) 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7429906 9WUR 325095 Df Esd Gc Rdr RT	**INTERHILL KING** ex Sinansari-82 ex Fajar-75 **Interhill Ocean Line Berhad** Kuching Malaysia	**3 854** 2 771 7 116		NK	**1975** Kurushima Dock Co. Ltd.—Uwajima (861) 106,46 17,02 7,087 98,00 17,00 8,69 P 18,9 B 4,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,25kn
7917446 ELAW5 6977 Df Esd Gc Pfd Rdr RT	**INTERMAR ALLIANCE** **Intermar Alliance Corp.** Monrovia Liberia	**41 409** 29 635 80 000		AB	**1981** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (254) 244,03(BB) 39,40 12,191 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** SBT 11 Ta ER L.(oil) 94 324 HeCls. BC	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW 1 × 575kW 440V 60Hz a.c. 15,25kn
7388968 D5PF 6518 Df Esd Gc Pfd Rdr RTv	**INTERMAR ATLANTIC** ex Jaricha-81 ex Wisa-79 **Intermar Atlantic Corp.** Monrovia Liberia	**53 174** 41 567 81 282		NV	**1974** A/B Gotaverken Arendal—Goteborg (873) 270,09 43,36 17,044 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 16 Ta ER L.(oil) 127 351 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 440V 60Hz a.c. Fuel 385,0t (d.o.) 7 461,0t-95,0pd 16,5kn
7901136 ELBW7 7187 Df Esd Gc Rdr RT	**INTERMAR CHALLENGER** **Intermar Tankships Corp.** Monrovia Liberia	**39 955** 31 243 80 650		AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (127) 246,84(BB) 39,93 12,191 236,81 39,91 19,03 1 dk rf 13	**M Tanker** SBT 11 Ta ER L.(oil) 102 495	Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Pielstick Ishikawajima do Brasil Brazil Gen 3 × 572kW a.c. 15kn
7327641 5MYM 4573 Df Esd Gc Pfd Rdr RTh/v	**INTERMAR ENERGY** ex Energy Transmission-84 **Intermar Energy Inc.** Monrovia Liberia	**79 492** 65 560 158 644	**✠100A1** ore carrier **✠LMC**	SS 8/83 EL Yt $3\frac{13}{16}$"U3 FN 18762	**1973**-10 Kawasaki Heavy Ind. Ltd.—Kobe (1176) 289,01(BB) 44,07 17,927 275,01 44,01 24,21 F 20,2 1 dk rf 102 NS 9BH WB49756T incl. 11518T in clean ballast tanks DTf3451T	**M Ore/Oil Carrier** Adapted for Ore cargoes only pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm² (23,6bar) hs641,1 AuxB (ex.g) 30kgf/cm² (29,5bar) Gen 2 × 1030kW 450V 60Hz a.c. 15,25kn
7370492 6ZTU 5868 Df Esd Gc Pfd Rdr RT	**INTERMAR PROGRESS** ex Crystal Sharon-77 **International Tankers Liberia Inc.** Monrovia Liberia	**44 608** 33 274 87 439		NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (661) 245,37(BB) 38,99 13,561 235,34 38,94 19,03 1 dk	**M Tanker** Mchy.aft L.(oil) 113 223	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 1760kW a.c. Fuel 4 211,5t (hvf)-62,0pd 15,75kn
7932513 ELBW5 7185 Df Esd Gc Pfd Rdr RT	**INTERMAR TRADER** **Galleon Maritime Inc.** Monrovia Liberia	**23 843** 17 633 45 306		AB	**1982** Brodogradiliste "Split"—Split (310) 194,52(BB) 32,03 11,418 186,01 32,01 16,51 F 13,8 1 dk rf nil	**M Tanker** COW IGS SBT 18 Ta ER L.(oil) 52 567	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 525kW 440V 60Hz a.c. 15kn
7932501 ELBW6 7186 Df Esd Gc Rdr RT	**INTERMAR TRANSPORTER** **Search Investment Trust Inc.** Monrovia Liberia	**23 843** 17 633 45 396		AB	**1982** Brodogradiliste "Split"—Split (311) 194,52 32,03 11,419 186,01 32,01 16,51 F 13,8 1 dk rf nil	**M Tanker** COW IGS SBT 18 Ta ER L.(oil) 52 567	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split Gen 2 × 680kW 1 × 525kW 450V 60Hz a.c. 15kn
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 103			**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 16kW 380V a.c. 10kn
7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 103			**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 16kW 380V a.c. 10kn
5209819 SZPO 5252 Df Esd Gc Pfd Rdr RT	**INTERNATIONAL FLAG** ex Regal Sea-80 ex Liverpool Maru-73 **Hermes Compania Naviera S.A.** Heracles International S.A. Piraeus Greece	**8 109** 4 755 18 674	**100A1** moored cement storage vessel Alexandria Harbour service **LMC**	SS 11/80 EL Ct $2\frac{3}{8}$"SQ FN 5167 (NK)	**1960**-12 Namura SB. Co. Ltd.—Osaka (313) 161,17 22,08 9,094 152,00 22,00 11,99 P 32,0 F 13,5 1 dk RW rf 102 conv Ore Carrier 80 NS 6BH WB14284t	**M Cement Handling Ship** Storage Self-unloader 3 Ho ER G.11 676 3 Ha (each 24,0 × 8,0) ER 12W Der 12(6)	Oil 2SA 7Cy. 720 × 1250 6 650bhp (4 891kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 180kW 445V a.c. Fuel 1 544,5t 13,5kn
5204857 Rdr RT	**INTERNATIONAL TUG** ex Le Roi-68 ex Sea Monarch II-58 ex Nemaha-52 Manila Philippines	**234** 49 —			**1927** New York SB. Corp.—Camden, NJ 76,21 7,42 3,252 36,58 3,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 305 × 381 NE 55 Enterprise Engine Co. San Francisco, Ca

6909698 UTNA M-29164 Df Esd Gc Rdr RT	**INTERNATSIONAL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/01) 177,25 22,46 9,530 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16,25kn
7416818 GUSX 359099 Esd Pfd Rdr RT	**INTERNOS** **The Don Fishing Co. Ltd. & William A. Smith** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**114** 43 —	✠Classed LR until 26/3/82	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.) 11kn
7506467 H3TS 7959-77 Df Esd Gc Pfd Rdr RT	**INTEROCEAN DISCOVERER** **Offshore Oil Inc. & Nautilus Leasing Ltd.** Panama Panama See Register of Offshore Units	**5 970** 2 930 5 411	AB	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (F422) 115,83 21,39 5,701 111,16 21,34 7,93 2 dks rf nil	**D-E Drilling Ship** Mchy.aft Cr 2(50)	4 Vee Oil 2SA each 16Cy. 230 × 254 total 9 650bhp (7 098kW) driving 4 gen. each 2 500kW a.c. connected to 4 elec. motors each of 1 500shp (1 103kW) & sr geared to sc. shaft E made73 fitted76 General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd , 2 aft 11kn
7216610 WX6123 503830 Esd Rdr RT	**INTEROCEAN SNIFFER** ex State Horn-80 **Interocean Ships Inc.** Wilmington, De United States of America	**177** 120 —		**1966** Gulfport SB. Co.—Port Arthur, Tx (679) 7,62 3,099 31,98 3,43 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
5162035 WI6204 290145 Rdr RTm	**INTERSTATE TRANSPORTER** **Interstate Towing Co.** Philadelphia, Pa United States of America	**207** 140 —		**1962** Main Iron Works Inc.—Houma, La (114) *27,44* 7,95 ... ... rf nil	**TM Tug**	2 Oil 2SA each 8Cy. White Motor Co. Springfield, Oh Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
5014290 3EBZ 1912-71 Df Esd Gc Rdr RT	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	**6 043** 3 454 10 665	(AB)	**1946** North Carolina SB. Co.—Wilmington, NC (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Fuel 2 189,5t (o.f.) 16kn
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 112 406	(GL)	**1974** Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
5146536 3VBW Df RT	**INTILAK JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	**115** 59 —		**1929** G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 NE 57 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7388970 5ALK Df Esd Gc Pfd Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	**74 057** 56 322 140 999	NV	**1975** A/B Gotaverken Arendal—Goteborg (874) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 531 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 7 460,0t (hvf)-91,5pd 15,75kn
8021490	**INTISAR** **Oasis Oil Co. of Libya Inc.** Ras es Sider Libya	**500** — —	✠AT dredger protected waters service FN 166	**1981**-8 Sillerlaw Eng. Ltd.—London (W1221) 21,32 7,32 17,51 7,31 2,16 1 dk rf nil	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
6704191 OGTC 266 Df Esd Gc Pfd Rdr RT	**INTO** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**573** 151 114	(NV)	**1967** Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/Icebreaker** 1 Ha (1,9 × 2,3) ER	2 Oil 4SA each 6Cy. 318 × 368 geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5120867 H9TU 1014 4-PG Df Esd Gc Rdr RTm/v	**INTRA TRANSPORTER** ex Dynamikos-81 ex Freienfels-72 **Intra Transporter Shipping Ltd.** Global Shipping Co. (Pvt.) Ltd. Panama Panama	**5 368** 2 941 — **8 391** 5 304 12 765	(GL)	**1953** A.G. "Weser"—Bremen (1274) 143,14 18,45 8,002/8,992 132,16 18,37 11,99 F 10,4 1 dk & S dk H22,3m & 7,3m rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 19,2 40,0comb. 14,4 17,6 G.18 698 B.16 610 In.51 5 Ha (11,8 11,9 14,4 15,1 11,9 × 7,0) 16W Der 1(50) 2(15) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 220V d.c. Fuel 1 278,0t (hvf) 13,75kn
7376159 HO9999 6365-76 Df Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Logistics Inc.** Panama Panama	**918** 397 2 200	AB	**1974** Teraoka Shipyard Co. Ltd.—Nandan (140) 65,79 12,86 4,722 58,50 12,81 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 16Cy. 250 × 300 Polar A/B Nohab Sweden Gen 2 × 150kW 1 × 75kW a.c. 2 Controllable pitch propellers Thw. thrust propeller

5162047	**INTREPID**	**234**		**1930** Pusey & Jones Corp.—Wilmington,	**D-E Tug**	2 Oil each 6Cy. 381 × 508 connected to 1
	ex Scranton-61	159		De		elec. motor & sc. shaft
230416	**Jacksonville Shipyards Inc.**	—		*31,31* 7,98		....
	Jacksonville, Fl United States			... ...		
	of America					
				R		
7613583	**INTREPID**	**198**		**1974** Fairhaven Shipyard Inc.—Bellingham,	**M Fishing**	Oil
WYX3		134		Wa		1 125bhp (828kW)
912	**Pacific Voyager Inc.**	—		*33,99* 9,76		U.S.A.
561657	Seattle, Wa United States			3,15		
RT	of America			1 dk		
7028336	**INTREPID**	**179**		**1970** Main Iron Works Inc.—Houma, La	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reverse
WY9329		122		(229)		reduction geared to sc. shafts
526565	**Interstate Tugboat Co.**	—	AB	10,75 5,154		General Motors Corp. La Grange, Illinois
Df Esd	Wilmington, De United States			39,50 10,60 5,80		Gen 2 × 100kW
Gc Rdr	of America			1 dk		Fuel 509,0t
RTv				BK 127		
7723649	**INTREPID**	**179**		**1977** Halter Marine Services, Inc.—Moss	**TM Tug/Supply Ship**	2 Vee Oil 2SA each 12Cy. 216 × 254
WYB6		122		Point, Ms (631)	Deck Cargo	geared to sc. shafts
108	**Offshore Supply Ships Inc.**	—	AB	51,85 3,664		E made72 reconditioned & fitted12/77
588638	New Orleans, La United States			49,92 12,20 4,27		General Motors Corp. Electro-Motive
Esd Gc	of America			F 15,6 1 dk		Div. La Grange
Pfd Rdr						Gen 2 × 99kW a.c.
RT						Thw. thrust propeller fwd
						12kn
6505791	**INTREPIDO**	**202**		**1965**-5 Cochrane & Sons Ltd.—Selby	**M Fishing**	Vee Oil 4SA 8Cy. 178 × 197 with flexible
	ex Ross Dainty-69	68		(1498)	Stern Trawler	coupling & sr geared to sc. shaft
PT-5575	**Pescamar S.r.l.**	—	✠Classed LR until 5/69	*27,04* 7,12		450bhp (331kW)
Esd Gc	Paita Peru			25,99 7,01 3,81		Davey, Paxman & Co. Ltd. Colchester
Rdr				B & F 16,8		Controllable pitch propeller
7034488	**INUWASHI MARU**	**146**		**1970** Ando SB. Co. Ltd.—Tokyo (212)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240
JH2075		44		25,00 7,52 2,299	Mchy.aft	
109977	**Ishikawa Prefecture**	—		22,00 7,50 3,18		Kubota Tekkosho (Sakai Diesel Plant) Sakai
	Kanazawa, Japan			1 dk		
	Ishikawa Pref.					
7367201	**INVADER**	**199**		**1974** McDermott Shipyard—Morgan City,	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254
WYP4		135		La (197)		
255	**San Diego Transportation Co.**	—	AB	5,157		General Motors Corp. Electro-Motive
559404	San Francisco, Ca United States			39,20 11,16 5,80		Div. La Grange
Df Gc	of America			P 17,7 F 7,7 1 dk		Gen 2 × 90kW a.c.
Pfd Rdr						14kn
RT						
5162097	**INVADER**	**160**		**1939** Albina Eng. & Mach. Works	**TM Tug**	2 Oil 4SA each 8Cy. 267 × 343
WA6062		108		—Portland, Or (41)		NE 49
239108	**Tidewater Barge Lines Inc.**	—	(AB)	27,46 7,37 1,601		Cooper-Bessemer Corp. U.S.A.
Rdr RT	Portland, Or United States			27,44 7,32 2,44		Fuel 17,5t
	of America			1 dk		
				R rf 330 BK 305		
5027596	**INVAR VI**	**522**		**1907**-3 Jonker & Stans—Hendrik-Ido-	**S Tanker**	C 2Cy. 381 & 813 × 610
LW2913	ex Toba III-84 ex Astra-66	258		Ambacht (37)		
	ex La Platense	1 080	✠Classed LR until 2/50	57,92 10,22 3,963	6 Ta ER	Crabtree & Co. Ltd. Great Yarmouth
	Invar S.C.A.			10,16	L.(oil) 1 051 HeCls. BC	Fuel 112,0t (o.f.)-7,0pd 7kn
	Buenos Aires Argentina			P 16,5 F 6,8 1 dk		
				R		
6400109	**INVENTION**	**186**		**1963** Ast. Luzuriaga S.A.—Pasajes (68)	**M Fishing**	Oil 4SA 4Cy. 315 × 480
	ex Iparraguirre-83	116		34,07 6,35 3,277	Stern Trawler	400bhp (294kW) Duvant
	Launched as Monte Izpizte	—	BV	28,61 6,18 3,61	1 Ho ER	Carmelo Unanue Zumaya
Df Esd	**Julia Widdows**			1 dk	In.150	Fuel 66,0t (d.o.) 10,25kn
Pfd RT	Brixham United Kingdom			RW	2 Ha (each 1,0 × 0,9) ER	
5162152	**INVERMORE**	**146**		**1921** J. Tyrrell & Sons—Arklow	**Wood Aux M General Cargo**	Oil 2SA 3Cy. 200 × 300
EINC		78		*28,05* 6,84	Schooner	E made37 fitted38
144972	**V. E. D. Hudson**	—		... ...		Humboldt-Deutzmotoren Koeln-Deutz
	Dublin Irish Republic			1 dk		
6823167	**INVESTIGATOR**	**162**		**1968**-12 Taylor Smith & Co. Ltd.—Port	**M Research/Fishing**	Vee Oil 4SA 8Cy. 178 × 197 reverse
3BBM		50		Louis		reduction geared to sc. shaft
399454	**Government of Mauritius**	—	✠LR class withdrawn	26,14 7,47 2,363		450bhp (331kW)
Df Esd	**(Ministry of Fisheries)**		9/1/85	23,35 7,21 3,31		Davey, Paxman & Co. Ltd. Colchester
RT	Port Louis Mauritius			F 12,5 1 dk		Gen 2 × 40kW 440V 50Hz a.c.
				rf 203 Box K 152		
8201791	**INVICTA**	*9 948*	**✠100A1**	**1983**-6 J. J. Sietas K.G. Schiffsw. G.m.b.H.	**M Cement Carrier**	2 Oil 4SA each 6Cy. 400 × 450 with
3ESZ2		*4 416*		& Co.—Hamburg (857)	Self-unloader	clutches, flexible couplings & sr geared to
1180	**Cement Handlers S.A.**	16 430	**✠LMC UMS**	145,01(BB) 21,75 9,237	8 Ho ER	sc. shaft
7-HA	DAL Deutsche Afrika-Linien		EL Dt 550,0/54,0U3	136,38 21,71 12,30	G.15 212	8 998bhp (6 619kW)
Df Esd	G.m.b.H. & Co.		FN 4639	P 32,4 F 14,4 1 dk		Masch. Augsburg-Nuernberg (MAN)
Gc Pfd	Panama Panama			rf nil		Augsburg
Rdr RT				9BH WB5740T incl. DTf595T		2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm^2 (11,0bar)
						Gen 2 × 2200kW 1 × 580kW
						400V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 144,5t (d.o.) 1 115,0t (hvf)-27,5pd
						15kn
5162229	**INVICTA**	**1 249**		**1948**-12 T. Van Duijvendijk's Schpsw. N.V.	**M Fishing**	Oil 4SA 8Cy. 390 × 680
CSOI		619		—Lekkerkerk (Z41)	Side Trawler	1 000bhp (736kW)
	Sociedade Nacional dos	—	✠Classed LR until	71,33 11,03 5,315	Ice strengthened	N.V. Werkspoor Amsterdam
Df Esd	**Armadores de Bacalhau**		21/4/78	64,14 11,00 5,80		
Gc Pfd	**S.a.r.l.**			P 8,6 F 16,8		
Rdr RT	Oporto Portugal			RW BK 203		

8121496 GDGK 389231 Df Esd Gc Pfd Rdr RTm	**INVINCIBLE** Launched as Balder Aarseth **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	T.Mk **495** 172 1 088 **997** 357 —	NV	**1983** Aker Vindholmen—Arendal (837) 64,42 4,719 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling — 8bth P	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 664kW 2 × 265kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
8011691 385806 Esd Gc Pfd Rdr RT	**INVINCIBLE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1980** Ocean Shipyards—Fremantle, W.A. (130) 23,80 6,86 22,53 6,77 3,87 1 dk	**M Stand-by Safety Vessel** for offshore installations	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7023221 HO5793 2148-71 Df Esd Gc Pfd Rdr RT	**INVINCIBLE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**295** 201 —	AB	**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (457) 12,27 4,182 51,72 12,20 4,88 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 99kW Fuel 335,5t
8020355 386084 Df Esd Gc Rdr RTm	**INVINCIBLE 2** **Cormac Fisheries** *Cairns, Queensland* Australia	**138** 85 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (188) 22,59 6,25 2,944 21,37 6,20 3,79 2 dks	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8108080 XCDN	**INYA** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**366** 80 145	NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (400) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shafts 4 960bhp (3 648kW) B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 129kW 2 × 72kW 415V 50Hz a.c. 2 Controllable pitch propellers
7925223 351183 RT	**INYALA** **South African Transport Services** Durban South Africa	**112** 93 150	✠	**1980**-8 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6400) 27,36 6,76 1,971 25,40 6,51 2,65 1 dk rf nil DK	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 137 × 165 250bhp (184kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (143) 77,86 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 total 3 400bhp (2 501kW) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
7402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**2 016** 1 015 3 002	PR ✠Classed LR until 21/12/76	**1975**-6 Verolme Scheepswerf Heusden N.V.—Heusden (901) 77,81 12,93 5,055 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 total 3 400bhp (2 501kW) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380/50V a.c. Thw. thrust propeller fwd 11kn
8325652 M-31436	**INZHENER B. MAMEDOV** **U.S.S.R.** U.S.S.R.	**2 081** 624 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (105) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8227628 M-32403	**INZHENER CHITANAVA** **U.S.S.R.** U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil ....
7367627 Df Esd Gc Pfd Rdr RT	**INZHENIER AGASHIN** **U.S.S.R.** Astrakhan U.S.S.R.	**1 082** 340 699		**1975** Brodogradiliste "Tito"—Belgrade (901) 65,46 12,30 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) B&W Titovi Zavodi "Litostroj" Ljubljana
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENIER AGEYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7359230 UJXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENIER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn

6809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENIER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	**1959** ..............U.S.S.R. 120,00 15,02 4,395 RS 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7828580 M-12572	**INZHENIER KAZANDZHI** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**246** 103 52	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7359242 UJGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENIER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	**1975** Hollming Oy—Rauma/Raumo (210) 124,19(BB) 19,56 7,024 RS 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 TEU 247 C. 247/20′ 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENIER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	**1974** Hollming Oy—Rauma/Raumo (207) 124,21(BB) 19,56 7,024 RS 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20′ 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENIER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	**1976** Hollming Oy—Rauma/Raumo (212) 123,96(BB) 19,56 6,601 RS 113,70 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20′ C.Dk 94/20′ 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7526687 UBQU M-36906 Df Esd Gc Pfd Rdr RTv	**INZHENIER PARKHONYUK** ex Torm Helene-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**26 712** 17 862 44 750	**1978** Odense Staalskibsvaerft A/S—Lindo (72) NV RS 182,84 30,13 12,250 176,59 30,01 16,87 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho each 20,5 ER G.54 100 HeCls. B 1 Ha (stl) (11,9 × 13,9) 5 Ha (stl) (each 15,1 × 16,5) ER Cr 3(25)	Oil 2SA 6Cy. 760 × 1550 12 350bhp (9 084kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 680kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 2 300,0t (hvf)-40,5pd 14kn
8033845 M-37927	**INZHENIER STAROSTIN** **U.S.S.R.** U.S.S.R.	**187** 0 46	**1982** ..............U.S.S.R. ... ... RS ... ... 1 dk	**M Tug**	Oil ....
7359228 UWPL M-17352 Df Esd Gc Pfd Rdr RT	**INZHENIER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	**1974** Hollming Oy—Rauma/Raumo (208) 124,21(BB) 19,56 7,024 RS 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 TEU 247 C. 247/20′ 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7729875 EKGQ M-33674 Df Esd Gc Rdr RT	**INZHENIER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700	**1978** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 RS 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25kn
7941655 Df Esd Gc Pfd Rdr RT	**INZHENIER YERMOSHKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 345** 7 475 20 075	**1980** "Chernomorskiy" Shipyard—Nikolayev 227,34 30,03 9,881 RS 204,02 30,00 21,01 2 dks	**TGT RoRo Cargo** 8P Stern door Quarter ramp Ice strengthened G.54 513 TEU 1246 C.Ho 244/20′ C.Ro/ro Dk 651/20′ C.Dk 351/20′ incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
8131817 Rdr RT	**INZHENIER YUDINTSYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	**1981** VEB Volkswerft Stralsund—Stralsund (539) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

6910025 J4HP 385 Df Esd Gc Rdr RTv	**IO** ex Alioussa-80 ex Carina-78 **Sunflower Maritime Co. S.A.** Sounion Shipping Co. S.A. Syros Greece	**8 909** 6 119 15 281	**✠100A1** SS 5/79 **✠LMC** EL Z 2⅛"U2 FN 4317	**1969**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (859) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in^2 (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 1 126,0t (hvf) 14kn
5145702 HP3966 8491- PEXT1 Df Esd RTm/v	**IO** ex Quo Vadimus-79 ex Hein Sietas-75 **Rochester Phillips Inc.** Panama Panama	**375** 293 500	GL	**1961** Schiffsw. H. Rancke—Hamburg (192) 51,49 8,18 2,998 45,50 8,13 3,33 P 9,8 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.755 B.754 1 Ha (25,3 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Koeln 10kn
7506924 UWSG M-31184 Df Esd Gc Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,83(BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
5090139 P3AB 380785 RT	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.** Limassol Cyprus	**249** 138 —	(HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2	Oil 4Cy. 240bhp (177kW) E made46 fitted57 S.A. Ansaldo Stab. Mecc. Genova Fuel 18,5t (d.o.)
6518994 5BIJ Df Esd Gc Pfd Rdr RTh	**IOANNA DYO** ex Ioanna-84 ex Eurymedon-79 ex Oriental Luck-71 ex Zuiko Maru-69 Sea Traders S.A. Limassol Cyprus	**10 232** 7 017 16 683	AB BV	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (232) 144,30 22,36 8,738 136,00 22,31 12,12 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho ER G.5 959 B.5 905 4 Ha (stl) (12,3 × 5,3) (18,3 18,3 18,3 × 8,4) ER 6W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 235kW 445V 60Hz a.c. Fuel 1 053,5t (d.o.) 14kn
5017591 HO3668 9865- PEXT Df Esd RTm/h	**IOANNA I** ex Ekaterini Str.-80 ex Agia Irini I-80 ex Agia Irene-77 ex Lure-74 ex Frances M.-71 ex Lure-70 ex Kanavelic-69 ex Anglia-64 ex Joachim Hendrik Fisser-59 Panama Panama	**982** 538 —	(HR) (RI)	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (354) 65,46 9,86 59,52 9,83 5,74 B 5,2 2 dks RW	**M General Cargo** CSD 2 Ho 22,0 16,9 G.1 930 B.1 775 2 Ha (10,8 13,1 × 5,0) 4W Der 3(3)	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 1 × 25kW 1 × 15kW 230V d.c. Fuel 109,5t (d.o.) 12kn
5107358 3EPZ 7054- PEXT1 Df Esd Gc Rdr RTm/v	**IOANNA K** ex Theodosia-83 ex Reem B-81 ex Esso Fennia-76 **Centaurus Navigation Co.** Interuniversal Chartering S.A. Panama Panama	**2 668** 1 231 3 675	**✠100A1** SS 9/78 oil tanker Ice Class 3 **✠LMC** EL t 1⅝"SQ FN 1759	**1960**-6 Valmet Oy Pansion Tehdas —Turku/Abo (255) 92,11 14,03 6,274 83,70 14,00 7,01 P 29,3 F 12,2 1 dk rf nil 9BH WB241t incl. DTf160t	**M Tanker** 2P 15 Ta ER L.(oil) 4 803 HeCls. BC	Oil 2SA 5Cy. 500 × 900 2 780bhp (2 045kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn db 157lbf/in^2 (10,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 368,0t (d.o.)-8,0pd 13,5kn

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 29/4/83

5147463 SXUA 6489 Df Esd Gc Rdr RTm/h/v	**IOANNA V** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**22 075** 13 760 39 219	AB (HR) (NV)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,564 196,60 26,52 14,79 1 dk rf nil	**M Tanker** 1 Ho 23,8 33 Ta ER L.(oil) 47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd 16kn
5178606 SWYM 3840 Df Esd Gc Rdr RTm/v	**IOANNIS** ex Kaihei Maru-71 **Doumarsia Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**3 162** 1 908 5 036	AB (NK)	**1959** Onomichi Zosen K.K.—Onomichi (62) 104,07 14,66 6,287 95,99 14,61 7,60 P 22,9 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.6 676 B.6 196 3 Ha (8,9 18,2 18,2 × 5,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 480 × 800 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 50kW 225V d.c. Fuel 30,5t (d.o.) 149,0t (hvf)-7,5pd 12kn
5260942 SYVD 7707 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Oder-80 ex Celilia Falkland-62 **Jason Shipping Co.** Piraeus Greece	T.Mk **1 971** 901 3 683 **3 090** 1 615 4 597	GL (DSRK) ✠Classed LR until 3/63	**1958**-4 A/B Norrkoping Varv & Verk. —Norrkoping (158) 102,14 14,43 5,792/6,566 98,33 14,41 8,34 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 29,7comb. 27,6comb. ER G.6 222 B.5 725 4 Ha (each 10,8 × 7,4) ER Der 1(20) 2(10) 6(5)	Oil 2SA 8Cy. 500 × 700 3 000bhp (2 207kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 180kW 440V 60Hz a.c. Fuel (d.o.) 13,5kn
5319664 C4HI 374116 Esd RT	**IOANNIS** ex Selectivity-75 **Four Friends Marine Co. Ltd.** Limassol Cyprus	**1 575** 714 1 880	**✠100A1** SS 1/81 **✠LMC** EL o FN 1129	**1952**-7 Grangemouth Dockyard Co. Ltd. —Grangemouth (502) 73,44 11,59 4,788 68,71 11,54 4,88 P 17,4 RQD 33,3 F 6,4 1 dk RW rf nil NS 5BH WB597t incl. DTm252t	**M General Cargo** 3 Ho 16,6 13,1 12,9 ER G.2 718 B.2 549 3 Ha (10,5T × 6,7) (9,1 9,1 × 7,0) ER Der 2(-)	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) Newbury Diesel Co. Ltd. Newbury Gen 2 × 50kW 1 × 25kW 220V d.c. Fuel 70,0t 10,5kn

SURVEYS OVERDUE — CLASS SUSPENDED 22/6/84

6519091 SV3196 2288	**IOANNIS** ex Konstantinos-74 **J. Markopouliotis & P. Koustenis** Piraeus Greece	**245** 139 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 2SA each 6Cy. reverse geared to sc. shafts 320bhp (235kW) British Polar Engines Ltd. Glasgow Fuel (d.o.)
5428336 SV2300 2161	**IOANNIS APOSTOLIS** ex Navarchos Apostolis-76 **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 250bhp (184kW) Gray Marine Engine Co. Detroit, Mi Fuel (d.o.)

8005094 SXQU 8374 Df Esd Gc Rdr RT	**IOANNIS COULOUTHROS** **Coral Sea Shipping Co. Ltd.** Laurel Sea Transport Ltd. Piraeus Greece	**30 041** 21 541 62 654	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Ot 660,0/78,0U3(a) FN 10719	**1982**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1236) 218,50 32,24 12,820 210,01 32,21 18,83 F 18,0 1 dk rf nil 8BH WB27055T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 11 180bhp (8 224kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs395,1 e(ex.g) 24kgf/cm^2 (23,6bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 821,5t (hvf)-51,0pd 16kn
6809197 5BDE Df Esd Gc Pfd Rdr RT	**IOANNIS DYO** ex Ioannis-84 ex Wakanesan Maru-79 **Europlace Navigation Ltd.** Limassol Cyprus	**8 866** 5 935 15 151	BV NK	**1968** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (146) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk & 3rd dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 224kW 445V a.c. Fuel 1 022,0t-28,5pd 15kn
5364683 C4HH 374049 Df Esd Gc Pfd Rdr RTm	**IOANNIS K** ex Ntama-84 ex Tonna-75 **Gerasimos Shipping Co. Ltd.** Limassol Cyprus	**1 054** 433 1 483	✠**100A1** SS 3/81 ✠**LMC** EL (o) 1$\frac{5}{16}$"SQ FN 1228	**1957**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** OSD 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	Oil 2SA 5Cy. 350 × 620 1 000bhp (736kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.) 12,5kn
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 Piraeus Greece	**350** 178 459	Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Oil 2SA 6Cy. 240 × 345 250bhp (184kW) E made49 refitted62 Newbury Diesel Co. Ltd. Newbury Fuel 30,5t (d.o.) 8,5kn
5161342 SV3528 4329 Df RT	**IOANNIS K.** ex Maria K.-77 ex Radiana-73 ex Dina-71 ex Nikolaos M-71 ex Milos-68 ex Ingolf-64 ex Solklint-55 ex Prinses Marijke-51 ex Immanuel-47 ex Venus-39 **E. Papayiannis & S. Kouyios** Piraeus Greece	**350** 254 498	(HR)	**1931** N.V. Sch. Delfzijl v/h Sander—Delfzijl 45,65 7,19 2,744 42,98 7,14 3,18 1 dk R len 52	**M General Cargo** 1 Ho ER 2 Ha ER 2W Der 2	Oil 4SA 6Cy. 275 × 360 200bhp (147kW) NE 65 CKD Praha Praha Fuel 12,0t 9kn
6729282 H2RX 702031 Df Esd Gc Pfd Rdr RT	**IOANNIS M** ex Sea Duke-83 ex Hagoromo Maru-83 **Seamiles Marine Ltd.** Thenamaris (Ships Management) Inc. Limassol Cyprus	**21 231** 15 281 37 088	NK	**1967** Maizuru Jukogyo K.K.—Maizuru (103) 193,96 27,44 11,308 183,01 27,41 16,59 F 13,8 1 dk	**M Bulk Carrier** Vehicles Side door (s) 5 Ho 25,8 34,4 18,4 34,4 26,8 ER G.46 238 HeCls. B 5 Ha (stl) (13,6 23,5 10,1 23,5 14,2 × 13,1) ER Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V a.c. Fuel 1 750,5t-40,0pd 14kn
7011474 SVAG 3557	**IOANNIS M** **Filia Naftiki Etairia E.P.E.** Piraeus Greece	**376** 251 —		**1965** .... 45,45 9,40 1,334 ... ... 1 dk	**M Ferry** —P	Oil .... Fuel (d.o.)
5252701 SV3999 5465 Df Esd Rdr RTm/h	**IOANNIS M.** ex Berry Trader-75 ex Blue Sky-75 ex Brunholm-72 ex Nina-65 **Ioannis Bastas & others** Piraeus Greece	**497** 264 1 018	HR (NV)	**1962** Brodrene Lothe A/S—Haugesund (18) 59,14 9,43 3,849 52,00 9,40 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 529 B.1 388 2 Ha (stl) (10,2 × 5,3) (13,4 × 6,2) ER 3W Cr 1(5) 2(3) Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V 50Hz a.c. Directional propeller Fuel 51,0t (d.o.)-3,5pd 12,5kn
5278743 SV3982 5385	**IOANNIS P.** ex Aldaste-76 ex Pino B.-66 ex Nasche-56 ex Antonietta C.-53 **Petroshipping Maritime Co. Ltd.** Piraeus Greece	**223** 169 239	(RI)	**1946** Cant. Nav. Felszegi—Trieste 37,27 6,18 2,515 34,45 5,97 2,60 Trunk 22,0 F 6,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 14 207 HeCls. BC	Oil 4SA 4Cy. 215 × 410 270bhp (199kW) NE 63 S.A. Ansaldo Stab. Mecc. Genova 8kn
5423477 SV6170 7792 Df Esd Gc Pfd Rdr RTm/v	**IOANNIS R.** ex Cap Horn-80 **Ioannis R. Fishing Shipping Co.** Piraeus Greece	**473** 173 370	BV	**1963** A.G. "Weser" Werk Seebeck —Bremerhaven (902) 54,39 8,95 4,198 48,90 8,91 4,65 F 12,8 1 dk rf 711	**M Fishing** Side Trawler 1 Ho 15,0 In.427 4 Ha (stl) (each 0,9 × 0,9) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 350bhp (993kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220V d.c. Controllable pitch propeller Fuel 150,5t (d.o.) 14kn
5358646 SV2203 1594	**IOANNIS THERESIA** ex Theresia K. II **Ioannis D. Karnessis** Piraeus Greece	**141** 91 —		**1959** ....Perama 34,60 6,38 ... ... 1 dk	**TM Ferry**	2 Oil 4DA each 6Cy. 150bhp (110kW) E made43 fitted— Masch. Augsburg-Nuernberg Germany Fuel (d.o.)
6809446 SVIO 287 Df Esd Gc Rdr RTm/h/v	**IOANNIS ZAFIRAKIS** **Excalibur Shipping Co. Ltd.** Chios Greece	**16 227** 10 455 29 118	✠**100A1** SS 4/83 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6396	**1968**-3 Hakodate Dock Co. Ltd.—Hakodate (407) 180,80(BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12789t incl. Comb. btm & side tanks in holds 3828t Topside tanks in Nos. 2-6 holds 3524t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.35 668 B.32 729 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) 107lbf/in^2 (7,4bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t 15kn

7029940 ESBQ M-27400 Df Esd Gc Rdr RT	**IOKHAN KYOLER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 407** 996 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7362641 UFHA M-32650 Df Esd Gc Rdr RT	**IOKHANNES LAURISTIN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/09) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7111468 EWMP M-31503 Df Esd Gc Rdr RT	**IOKHANNES SEMPER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6707832 INAO 1231 Gc Rdr RT	**IOLE C.** ex Maik-81 ex Altair-76 ex Fro-74 **Antares S.n.c. di Illiano Antonio E.C.** Napoli Italy	**1 197** 676 2 226	RI (NK) (NV)	**1967** VEB Schiffswerft "Neptun"—Rostock (421) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 832 B.2 633 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 164,5t 11,5kn
7210472 SXAH 5827 Df Esd Gc Rdr	**IOLI** ex Iris-84 ex Shuhozan Maru-76 **Liana Corp.** Prodromos Lines S.A. Piraeus Greece	**4 999** 3 211 8 526	NK	**1972** Ujina Zosensho—Hiroshima (518) 115,02 18,45 7,341 107,02 18,42 9,10 P 22,9 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 652 2 Ha (stl) (31,3 × 9,6) (32,9 × 9,6) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 450V a.c. Fuel 743,5t-14,0pd 13kn
7109350 SXLL 4207 Df Esd Gc Pfd Rdr RTv	**ION** **Pacifica Navegacion S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 506** 6 899 17 070	**✠100A1** SS 11/79 **✠LMC** EL Ct 2⅜"U2 FN 5228	**1971**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (896) 164,45(BB) 21,39 9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn
7217078 HO6786 10140 -PEXT Df Esd Gc Rdr RTm/h/v	**ION** ex Monaco-83 **Ion Shipping Co.** Panama Panama	**499** 249 861	BV	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (213) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** CSD Mchy.aft	2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 218,5t (d.o.) 15,25kn
7642510 UZEH M-33795	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700	RS	**1976** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 14,75kn
7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 324** 503 422	**✠100A1** SS 5/82 West coast of Scotland & Western Isles service **✠LMC** EL (N) M 1¼"U2 FN 1262	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 conv RoRo Cargo/Ferry 76 8BH WB172t	**TM Passenger/RoRo Cargo/Ferry** 32bth 522dk P Bow door/ramp 2 Side ramps Stern ramp	2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 3 × 85kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.) 16kn
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/09) 154,54 20,63 7,979/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 800ihp (588kW) Fleming & Ferguson Ltd. Paisley Gen 2 110/220V d.c. Fuel (o.f.) 10,5kn

7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 352** 788 1 496	 RS	**1968** ............U.S.S.R. 84,71 14,03 5,701 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7506895 EOTF M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 117	 RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,83(BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
5162449 GHGX 301193 Rdr RT	**IONIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	187 0 —	✠100A1 SS 10/81 tug ✠LMC EL (c) FN 319	**1960**-8 Henry Scarr Ltd.—Hessle (771) 30,41 7,98 3,531 27,44 7,62 3,97 RW rf 381 BK 152 4BH WB38t	**M Tug**	Oil 2SA 6Cy. 340 × 570 reverse reduction geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 57,0t (d.o.) 10kn
5136438 9HUK 0642 Df Esd Gc Rdr RTm/h/v	**IONIAN BREEZE** ex Dalia A-82 ex Grodziec-75 ex Cetus-62 ex Kajtum-59 **Palma Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	**3 235** 1 746 6 041 **4 627** 2 920	✠100A1 SS 6/79 ✠LMC EL x $2\frac{1}{8}$"U1 FN 2492 (PR)	Lch.**1943** Cmd.**1945**-4 A/B Gotaverken—Goteborg (575) 116,69 15,32 —/7,805 109,73 15,24 7,47 F 11,9 1 dk & S dk RW rf 1194 6BH WB-	**M General Cargo** OSD 5 Ho 20,5 18,9 9,8 ER 15,6 16,0 G.10 186 B.9 540 7 Ha (7,5 4,9 8,5 4,9 × 7,1) ER (5,7 4,9 7,0 × 7,1) 10W Der 10(3)	Oil 2SA 5Cy. 630 × 1300 3 200bhp (2 354kW) A/B Gotaverken Goteborg Gen 2 × 92kW 1 × 70kW 220V d.c. Fuel 123,0t (d.o.) 260,0t (hvf)-12,0pd 12kn
				LAID UP — SURVEYS OVERDUE 6/83		
5022479 9HVK 0672 Df Esd Gc Pfd Rdr RT	**IONIAN CAPE** ex Alexandros A.-82 ex Unstrut-78 ex Arctic Tern-65 **Ocean Shipping Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 432** 1 230 4 532 **3 831** 2 163 5 964	**100A1** SS 2/83 **LMC** EL R 440,0/46,0U1 FN 2434 (DSRK)	**1958** Moss Vaerft & Dokk A/S—Moss (134) 108,21 14,81 6,319/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 5BH WB319T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 189 B.7 630 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,2 × 6,1) Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amsterdam Gen 1 × 175kW 2 × 130kW 220V d.c. Fuel (d.o.) 13,5kn
7214105 J4DA 6921 Df Esd Gc Rdr RTm/h/v	**IONIAN CARRIER** ex Cunard Calamanda-78 **Neville Corp.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**15 498** 11 237 26 646	✠100A1 CS 2/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL F† $2\frac{5}{16}$"U3 FN 6286	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (152) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Cement Carrier** Self-unloader 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
5022388 9HUS 0654 Df Esd Gc Pfd Rdr RT	**IONIAN DESTINY** ex Cefallonian Destiny-82 ex Bode-79 ex Arctic Gull-65 **Sweet Sun Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 429** 1 223 4 446 **3 824** 2 162 5 857	**100A1** SS 8/84 **LMC** EL (R) 440,0/46,0U1 FN 2434 (DSRK)	**1959** Moss Vaerft & Dokk A/S—Moss (137) 108,21 14,81 6,331/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 SF 5BH WB176T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 101 B.7 513 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,2 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amsterdam Gen 1 × 170kW 2 × 130kW 220V d.c. Fuel 475,5t (d.o.) 13,5kn
5212593 9HUL 0643 Df Esd Gc Pfd Rdr RTm/h/v	**IONIAN GLORY** ex Cefallonian Glory-82 ex Uckermark-77 ex Lotte Skou-64 **Alcun Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **5 607** 3 511 8 362	✠100A1 SS 10/82 Veg. oil in mid deep tanks and tunnel side tanks ✠LMC EL Y $1\frac{7}{8}$"SQ FN 3068 (DSRK)	**1955**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (725) 120,12 16,95 8,427 111,26 16,92 10,65 F 26,6 2 dks RW 6BH WB955T	**M General Cargo** 6P 4 Ho 15,0 24,9comb. ER 14,4 21,2 G.11 970 B.10 900 5 Ha (8,9 10,6 8,3 × 6,1) ER (9,9 9,1 × 6,1) 10W Der 2(25) 10(5)	Oil 2SA 9Cy. 620 × 1150 5 400bhp (3 972kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 234,0t (d.o.) 1 700,0t (hvf)-20,0pd 16kn
5077905 SXGR 8158 Df Esd Rdr RT	**IONIAN GLORY** ex Compiegne-81 **Strintzi Lines Shipping S.A.** Strintzis Lines S.A. Piraeus Greece	**3 670** 1 154 711	 BV	**1958** S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.310) 115,02 18,34 4,150 109,00 17,78 6,41 1 dk conv RoRo Cargo/Ferry 82	**TM Passenger/RoRo Cargo/Ferry** 811P Stern door 4 Ha (3,5 3,5 × 2,0) (1,9 1,9 × 3,2)	2 Vee Oil 4SA each 16Cy. 400 × 460 9 000bhp (6 620kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 122,0t (d.o.) 20kn
5344932 9HUT 0655 Df Esd Gc Pfd Rdr RT	**IONIAN GRACE** ex Cefallonian Grace-82 ex Mulde-79 ex Sunima-65 **Madeleine Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 431** 1 232 4 459 **3 830** 2 160 5 850	**100A1** SS 11/79 **LMC** EL R 440,0/46,0U1 FN 2434 (DSRK)	**1958** Moss Vaerft & Dokk A/S—Moss (135) 108,18 14,84 6,325/7,430 101,00 14,79 9,30 RAD 8,9 RFD 9,2 2 dks RW rf 178 SF 5BH WB176T	**M General Cargo** 4P Ice strengthened 3 Ho 13,1 29,7comb. ER 32,3comb. G.8 210 B.7 652 5 Ha (stl) (6,5 9,9 8,5 × 6,1) ER (9,9 7,0 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 600 × 1100 3 600bhp (2 648kW) N.V. Werkspoor Amsterdam Gen 1 × 168kW 2 × 130kW 440V 60Hz a.c. Fuel 444,0t (d.o.) 14,5kn
5405102 9HUU 0656 Df Esd Gc Pfd Rdr RTm/h/v	**IONIAN ISLAND** ex Dimitra A-82 ex Hiddensee-78 ex Lealott-63 **Clare Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 992** 1 595 5 724 **4 798** 2 648 7 314	**100A1** SS 2/83 **LMC** EL U 467,5/46,0U2 FN 2783 (DSRK)	**1956** H. C. Stuelcken Sohn—Hamburg (861) 117,53 16,26 6,579/7,614 108,01 16,18 9,58 P 6,4 F 11,3 2 dks RW rf 102 6BH WB770T incl. tanks in way of tunnel 68T	**M General Cargo** 8P Ice strengthened 4 Ho 19,3 25,1 ER 17,9 16,4 G.9 947 B.9 172 4 Ha (stl) (11,0 13,6 × 6,3) ER (10,8 9,3 × 6,3) 10W Der 1(50) 1(25) 3(5-10) 7(5)	2 Oil 4SA each 10Cy. 400 × 600 sr geared to sc. shaft 4 200bhp (3 089kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 693,0t (d.o.)-13,0pd 13kn

5217634 9HAU2 0834 Df Esd Gc Rdr RTm/h/v	**IONIAN MOON** ex Ionian Beach-83 ex Omega Kassos-83 ex Viktoria Roth-80 ex Mailand-73 **Lake Shipping Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **3 383** 1 756 5 690 **5 201** 2 914 7 374	BV (GL) Classed LR until 5/5/12/80	**1961** Blohm & Voss A.G.—Hamburg (820) 126,29 16,24 6,782/7,843 114,92 16,21 10,01 P 7,4 F 14,7 2 dks RW rf nil	**M General Cargo** 4P 4 Ho 21,3 26,5 22,4 15,9 G.11 048 B.10 111 4 Ha (stl) (11,1 14,0 14,0 11,1 × 6,1) 12W Der 1(30) 1(20) 8(5-10) 4(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V 50Hz a.c. Fuel 145,0t (d.o.) 710,0t (hvf)-18,5pd 16,5kn
5046140 HOKH 10808 -PEXT Df Esd Gc Rdr RTm/h/v	**IONIAN PRINCESS** ex Eugenia M.-82 ex Blanchland-68 **Ionian Maritime Enterprises S.A.** Orb Shipping Corp. Ltd. Panama Panama	**8 999** 4 986 13 645	✠**100A1** SS 12/80 strengthened for heavy cargoes DTm—edible oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4269	**1961**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1303) 145,88 18,98 9,284 137,24 18,90 12,20 P 32,4 F 11,3 2 dks rf 51 DK fwd 7BH to U dk 2 to 2nd dk WB3184t incl. DTm1194t	**M General Cargo** CSD 5 Ho 19,2 19,8 10,4 7,6DT 20,1 18,4 ER G.18 545 B.17 277 5 Ha (stl) (9,6 × 7,3) (10,6 11,4 10,6 10,6 × 8,2) ER 10W Der 4(10) 6(5)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 264kW 440V 60Hz a.c. Fuel 62,0t (d.o.) 1 252,0t (hvf)-19,5pd 12,5kn
6503535 J4HI 6957 Df Esd Gc Rdr RTm/h/v	**IONIAN REEFER** ex Australic-78 **National Progress Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **6 482** 2 725 7 938 **8 002** 4 302 8 528	✠**100A1** SS 2/75 ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4224	**1965**-3 Eriksbergs M/V A/B—Goteborg (594) 149,23 18,98 8,249/8,535 137,17 18,90 11,89 P 13,8 F 16,2 2 dks, 3rd dk except in mchy, space rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2066t incl. Tunnel tanks 906t	**M Refrigerated Cargo** 4 Ho 28,8 21,0 ER 24,3 27,5 2 TwD Upr ER 2 TwD Upr 4 TwD Lwr ER 2 TwD Lwr In.10 662 4 Ha (stl) (10,0 10,0 × 5,6) ER (10,0 10,0 × 5,6) 4W Cr 4(5)	Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) B&W Uddevallavarvet A/B Uddevalla AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 4 × 600kW 440V 60Hz a.c. Fuel 1 727,5t (hvf) 19kn
5260801 SYIZ 6333 Df Esd Gc Rdr RTm/h/v	**IONIAN SAILOR** ex Silver Glory-84 ex Ockenfels-78 Flandermar Shipping Co. S.A. Piraeus Greece	T.Mk **4 902** 2 924 6 929 **6 660** 4 399 8 758	GL	**1956** A.G. "Weser"—Bremen (1295) 141,41 17,86 7,100/8,033 128,71 17,81 10,39 F 22,0 2 dks rf 102	**M General Cargo** Vehicles 3 Ho 18,3 29,0 29,0 3 TwD ER G.13 824 B.12 578 3 Ha (stl) (12,1 24,3 18,2 × 6,2) ER Der 1(120) 1(30) 1(15) 12(5) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) NE 68 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 150kW 220V d.c. Fuel 180,0t (d.o.) 700,0t (hvf)-24,0pd 16kn
5203023 H3CT 7112 -76A Df Esd Gc Rdr RT	**IONIAN SEA** ex Ocean Regina-73 ex Lancelot-63 **ROC Maritime Inc.** Panama Panama	**8 696** 5 181 13 570	(AB) (BV)	**1956** Kieler Howaldtswerke A.G.—Kiel (1040) 151,42 18,95 9,087 141,03 18,90 11,99 B 7,1 F 29,0 2 dks, 3rd dk in No. 3 hold. RW rf 102	**M General Cargo** CSD 5 Ho 15,8 16,4 17,0 14,6 29,5comb. ER G.19 351 B.17 418 6 Ha (stl) (10,7 10,6 10,6 10,6 13,1 10,6 × 9,1) ER 12W Der 1(30) 5(10) 7(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 1 × 40kW 220V d.c. Fuel 1 206,0t (hvf) 14,5kn
7391068 WZC5 078 561108 Esd Rdr RT	**IONIAN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Quality Equipment Inc.—Houma, La (123) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 267,0t (d.o.) 13kn
5301916 9HUQ 0652 Df Esd Gc Rdr RT	**IONIAN SPIRIT** ex Cefallonian Spirit-82 ex Rugen-79 ex Marivia-63 **Veronica Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	T.Mk **2 426** 1 198 4 390 **3 985** 2 338 5 920	**100A1** SS 3/80 **LMC** EL S 467,5/48,0U1 FN 2481 (DSRK)	**1958** Orenstein Koppel & Luebecker—Luebeck (525) 112,45 14,86 6,179/7,354 103,54 14,81 9,15 RAD 6,4 F 10,7 2 dks RW rf 102 SF 5BH WB977T	**M General Cargo** Ice strengthened 3 Ho 11,8 33,6comb. ER 27,9comb. G.8 043 B.7 462 5 Ha (stl) (9,0 14,0 9,7 × 7,1) ER (9,7 9,0 × 7,1) 10W Der 1(25) 1(10) 10(5)	Oil 2SA 6Cy. 600 × 1050 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel 411,5t (d.o.) 12,5kn
6408163 SZNB 5941 Df Esd Gc Rdr RTm/v	**IONIAN STAR** ex Leif Eiriksson-76 ex Prins Bertil-66 **Maginos Shipping Inc.** Strintzis Lines S.A. Piraeus Greece	**3 722** 1 883 —	✠**100A1** SS 5/82 Mediterranean Sea service ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2433	**1964**-4 Werft Nobiskrug G.m.b.H.—Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** 268bth 322dk P Bow & stern doors	4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic couplings & sr geared to sc. shafts 9 680bhp (7 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20kn
6800402 5BDI 707211 Df Esd Gc Pfd Rdr RT	**IONIAN VICTORY** ex Alzahraa-84 ex Drottningen-77 **Strintzis Lines S.A.** Limassol Cyprus	**5 625** 2 573 955	✠**100A1** CS 5/82 Mediterranean & Red Sea service Ice Class 1 ✠**LMC** EL z $1\frac{11}{16}$"U3 FN 3127	**1968**-4 Uddevallavarvet A/B—Uddevalla (280) 115,73 18,83 4,896 104,32 18,00 11,97 B 83,0 2 dks, intermediate dk at sides RW rf 229 11BH to 2nd dk WB597t	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 308bth 88dk P Bow & stern doors	4 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 11 160bhp (8 209kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 4 × 800kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17kn
8130758 SZVY 8636	**IONIAN WIND** **Transit Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 295	AB (Class cont.)	**1984** Oshima Zosensho—Nagasaki (10069) 185,02(BB) 29,55 10,581 176,03 29,51 14,81 P 43,6 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
7033343 SWVG 3968 Df Esd Gc Pfd Rdr RTv	**IONIO** ex Aegis Destiny-79 **Devamar Shipping Corp.** Piraeus Greece	**15 387** 10 752 27 417	AB	**1971** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (250) 183,12(BB) 22,46 10,577 171,69 22,41 14,20 P 30,5 F 13,5 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,7 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 641 7 Ha (stl) (9,6 11,9 11,9 8,0 11,9 11,9 9,6 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 1 588,0t (hvf) 14kn

5401730 IBQM 1010 Df Esd Gc Pfd Rdr RT	**IONIO** ex Bitterfeld-79 ex Southern Clipper-63 **Societa Marittima Internazionale S.p.A.** Palermo Italy	**12 606** 7 406 20 950	RI (DSRK) ✠Classed LR until 2/63	**1958**-1 Kockums M/V A/B—Malmo (394) 170,42 22,03 9,437 160,53 21,89 12,22 P 30,2 B 8,0 F 28,4 1 dk rf 25	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 27 187 HeCls. BC 1 Ha (stl) (2,3 × 5,4) Der 2(5)	Oil 2SA 9Cy. 780 × 1400 8 100bhp (5 958kW) MAN Kockums M/V A/B Malmo Gen 3 × 290kW 400V 60Hz a.c. Fuel 1 544,5t (hvf)-27,0pd 15,5kn
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manousos** Piraeus Greece	**3 277** 2 419 1 478	AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space	**TM Passenger/RoRo Cargo/Ferry** CSD 270bth 600dk P Stern door	Oil 4SA 6Cy. 410 × 470 5 700bhp (4 193kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.) 18,5kn
5281702 HO6683 10042 -PEXT Df Esd Pfd Rdr RT	**IONION** ex Angel-82 ex Stavros Emmanuel-78 ex Sapmer-77 ex Pomerol-66 **Export Transit Compania Naviera de Honduras** Compania Naviera Stavros Lines S. de R. L. Panama Panama	**1 070** 675 2 500	HR (BV)	**1957** Rolandwerft G.m.b.h.—Bremen (865) 86,72 11,64 4,588 78,52 11,61 7,14 1 dk & S dk RW conv General Cargo 67	**M Factory Fishing** OSD Fish-factory Stern Trawler Ref 2 Ho ER In.1 100 3 Ha (stl) ER 6W Der 1(15) 4(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 162,5t 14kn
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Co. of Maritime Transportation** Piraeus Greece	T.Mk **893** 450 1 890	BV (GL)	**1964** Werft Nobiskrug G.m.b.H. —Rendsburg (637) 73,72 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER Asphalt 1 933	Oil 2SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
5405396 SV2008 2165 RT	**IONION** ex Norrix-63 ex Empire Sportsman-46 **Georgios Odysseas & Maria Pataka Charalabous** Piraeus Greece	**248** 155 356	(HR) ✠Classed LR until 13/2/70	**1943**-9 Richards Iron Works Ltd. —Lowestoft (310) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.556 B.529 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) E made43 refitted61 Crossley Bros. Ltd. Manchester Fuel 20,5t (d.o.) 9kn
7350325 3EIR3 12972 -PEXT Pfd RTm/h	**IONIS** **Tradewind Investments Inc.** Panama Panama	**2 963** 1 841 888	AB	**1977** Savvas Shipyard S.A.—Eleusis (66) 97,01 4,001 92,03 15,02 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 94bth 811dk P	2 Oil 4SA each 6Cy. 410 × 470 reverse reduction geared to sc. shafts 8 000bhp (5 884kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd 18,5kn
7002588 H9MO 9932- PEXT Df Esd Gc Rdr RTh	**IOS I** ex Cipolletti-81 **Aegean Sea Shipping Corp.** Panama Panama	T.Mk **2 754** 1 653 — **3 971** 2 869 3 048	AB	**1970** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (35) 106,30(BB) 14,74 —/6,770 98,00 14,71 9,91 B 9,5 F 11,6 3 dks rf 203	**M General Cargo** Ref 3 Ho 21,0 22,8 19,3 ER In.4 616 3 Ha (stl) (each 7,0 × 5,0) ER Cr 3(4,75)	2 Oil 4SA each 16Cy. 300 × 450 geared to sc. shaft 6 400bhp (4 708kW) Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 4 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel 526,5t (d.o & hvf) 18kn
8122505 9WET 324906 Df Rdr RT	**IOS KESUMA** **Asiaway Sendirian Berhad** Labuan Malaysia	**1 583** 1 064 3 251	NK	**1982** Matsuura Tekko Zosen—Higashino (290) 86,52 13,03 5,130 80,02 13,01 6,28 P 21,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 600	Oil 4SA 6Cy. 300 × 350 sr geared to sc. shaft 2 370bhp (1 743kW) Fuji Diesel Co. Ltd. Japan
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/07) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
6823131 Esd Gc Rdr RTm/v	**IOTA** ex Eduard Essberger-83 **Iota Maritime Co.** Piraeus Greece	**999** 502 1 545	(GL)	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (702) 67,52 10,72 4,660 65,03 10,70 6,00 P 20,5 RQD 1,9 B 16,5 F 10,7 2 dks	**M Tanker** Chemical SBT 8 Ta ER L.1 683 L.(oil) 1 683 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 95,0t (d.o.)-5,0pd 12kn
5301318 SV4184 6250 Esd Gc Rdr RTm/h/v	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**640** 226 —	**✠100A1** SS 1/83 Greek Island service **✠LMC** EL L $1\frac{1}{4}$"SQ FN 836	**1958**-4 James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry 80 8BH WB142T	**TM RoRo Cargo/Ferry** 428dk P Stern door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 280bhp (942kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c. Fuel 30,5t (d.o.)-6,0pd 12kn

6822656 UNUO M-28059 Df Esd Gc Rdr RT	**IOZAS VITAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 170** 1 225 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,701 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 625 B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7013800 9HGV2 1155 Df Esd Gc Rdr RTv	**IPANEMA** ex Flamengo-84 **Fenchurch Shipping Co. Ltd.** Valletta Malta	**10 417** 5 777 12 488	**✠100A1** CS 11/80 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5443	**1971**-5 Estaleiro Maua S.A.—Rio de Janeiro (24) 160,94(BB) 23,09 9,602 150,02 23,02 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 439 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7048192 PPDL 6162 Df Esd Gc Rdr RTm/h/v	**IPANEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1971** R.O. Brodogradiliste "3 Maj"—Rijeka (535) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
6910764 Rdr RT	**IPANEMA** **Servicos de Transportes da Baia de Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	2 Oil 4SA each 8Cy. 300 × 450 1 490bhp (1 096kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn
6505923 EEHK 1734 Esd RT	**IPAR** **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Oil -SA 6Cy. 300bhp (221kW) Baudouin Moteurs Volme Marseille Fuel 18,0t (d.o.) 11kn
6713788 EFNT 64 Df Esd Pfd RT	**IPARRALDE** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6713790 EFNU 63 Df Esd Pfd RT	**IPARTZA** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6602070 SV3442 2412 RT	**IPHIGENIA** **M. J. Venetsianos** Piraeus Greece	**461** 338 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	2 Oil each 12Cy. Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6871499 USGO M-27346	**IPIKI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 155	RS	**1961** ..............U.S.S.R. 43,59 7,65 2,990 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
8413100 HO2829 10592 -PEXT	**IPO-IPO 3001** **Offshore Production Investment S.A.** Panama Panama	**221** 66 —	AB (Class cont.)	**1984** Sing Koon Seng (Pte.) Ltd. —Singapore ... ... 30,03 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 500bhp (1 839kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5183211 Df Esd RT	**IQRAM** ex Kastanjesingel-65 **United Trading Corp.** Dhaka Bangladesh	**500** 279 689		**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 56,0t (d.o.) 9,5kn
7724033 ELAD2 6822 Df Esd Gc Pfd Rdr RT	**IRA** **Armonia Shipping & Finance Corp.** Monrovia Liberia	**15 598** 10 748 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4608) 186,24(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 17,75kn
6621363 PUKY	**IRACEMA** **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 178 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim
8024545 Esd RT	**IRADAT 1** **P.T. Iradat Puri** Jakarta Indonesia	**878** 485 1 412	AB	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (319) 56,09 14,30 2,693 53,07 3,69 1 dk rf nil	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo 8 Ta ER L.(oil) 1 699	2 Oil 4SA each 6Cy. 160 × 200 sr reverse geared to sc. shafts 900bhp (662kW) Niigata Eng. Co. Ltd. Urawa Gen 2 × 52kW a.c. 7kn

6711429 TFTV 1211 Df Esd Gc Rdr RTm	**IRAFOSS** ex Securitas-72 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **500** 321 1 149 **1 395** 988 2 624	GL	**1967** Schpsw. "Friesland" N.V.—Lemmer (44) 80,07 11,87 3,520/5,550 68,99 11,64 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t (d.o.) 12kn
7108071 EQTA	**IRAJ** ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)
5117834 3ERY2 11776 -PEXT Df Esd Gc Rdr RT	**IRAKLIS** ex Ios-83 ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Kimolos Maritime Ltd.** Faros Maritime Enterprises Co. Ltd. Panama Panama	**1 793** 931 — **2 875** 1 873 3 556	HR (NV)	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 125kW 1 × 44kW 440V 60Hz a.c. Fuel 373,0t (d.o.)-6,0pd 12,5kn
7649568 H02553 10497 -PEXT Gc	**IRAKO** **Nippon Kigyo K.K.** Panama Panama	**499** 217 500		**1973** Y.K. Yoshikawa Zosensho—Ise 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	2 Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 6kn
8025197 JH2932 124368 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Japan Mie Pref.	**957** 342 455		**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (467) 64,24 3,301 60,03 13,01 4,53 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shaft 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Ota
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1978** L. H. Salthammer Batbyggeri A/S—Vestnes (117) 59,90 11,46 3,650 54,41 11,41 6,15	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7034921 EPDJ 150 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ABAD** ex Arya Taj-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 669 16 630	**✠100A1** CS 1/81 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5346	**1971**-1 N.V. Cockerill Yards Hoboken—Hoboken (853) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2670t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 455,0t (hvf) 19kn
7618583 EQGD 315 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ADALAT** ex Arya Sepehr-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1043) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd 18kn
8108559 EQPH RT	**IRAN ADL** ex World Fraternity-84 **Islamic Republic of Iran Shipping Lines** Iran	*22 027* *12 877* 37 537	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U2 FN 7833	**1983**-9 Hudong Shipyard—Shanghai (1127) 186,21(BB) 28,45 11,251 178,01 28,40 15,60 P 30,5 F 14,7 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 968,0t (hvf) 15,25kn
8105284 Df Esd Gc Pfd Rdr RT	**IRAN AFZAL** ex Manila Faith-84 Launched as Primelock **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*22 027* *12 877* 37 564	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U3 FN 7840	**1983**-4 Hudong Shipyard—Shanghai (1126) 186,14(BB) 28,45 11,251 178,01 28,41 15,63 P 30,5 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 966,0t (hvf)
8113009 EQPF Df Esd Gc Pfd Rdr RT	**IRAN AKHAVAN** Launched as Philippine Success **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 853	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7289	**1984**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (261) 197,59(BB) 24,26 11,191 184,99 24,21 15,19 P 8,0 F 21,4 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl topside tanks in all holds 3166T. Comb. btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T, DTf566T and No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn

8112990 Df Esd Gc Rdr RT	**IRAN AMANAT** ex Manila Pride-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 858	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL Ht 605,0/62,0U3 FN 7290	**1983**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (260) 197,59(BB) 24,26 11,191 185,02 24,21 15,19 P 8,3 F 21,7 1 dk rf nil DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in all holds 3166T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 4319T, DTf566T & incl. No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 419 B.40 786 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,4kgf/cm² (7,3bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
7632838 EQHZ 367 Df Esd Gc Pfd Rdr RT	**IRAN AZADI** ex Oinoussian Friendship-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 672** 13 925 35 839	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL It 605,0/73,0U2 FN 7408	**1979**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (421) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
8003357 EQIP	**IRAN BAHONAR** Launched as Cleon **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**21 959** 4 096 40 325	NV	**1982** R.O. Brodogradiliste "Uljanik"—Pula (345) 176,00 11,200 168,99 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 43 386 HeCls. BC	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
7360734 EQDJ 241 Df Esd Gc Pfd Rdr RT	**IRAN BAYAN** ex Arya Sepand-80 ex Aristonimos-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 12/79 strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 2$\tfrac{5}{16}$"U2 FN 4629	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (977) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,8 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
7389792 EQIC Df Esd Gc Pfd Rdr RT	**IRAN BEHESHTI** ex Selma-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**22 048** 15 540 39 026	NV	**1979** AB Oskarshamns Varv—Oskarshamn (423) 205,42 25,94 10,951 196,35 25,91 14,51 P - F - 1 dk rf nil	**M Tanker** Chemical Mchy.aft L.52 695	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. 15,75kn
6819879 EPDG 176 Df Esd Gc Rdr RTm/h/v	**IRAN BESAT** ex Arya Pake-80 ex Marie Delmas-73 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 13 823	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (243) 161,09 21,06 9,075 147,38 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 923 In.300 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 528,5t (hvf) 20,5kn
7360784 EQDF 242 Df Esd Gc Pfd Rdr RT	**IRAN BORHAN** ex Arya Gohar-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL Bt 2$\tfrac{5}{16}$"U2 FN 4629	**1975**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (982) 149,79(BB) 21,14 9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
8309610 EQPY	**IRAN CHAMRAN** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 52 609	**100A1** Class Contemplated FN 8385	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (1010) 190,02 30.03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 268,5t (d.o.) 2 073,0t (hvf)
8322076	**IRAN CHARAK** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4678)) 40,01 2,601 38,82 10,01 3,26 1 dk	**TM Tanker** 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
7044067 EQLD Df Esd Gc Pfd Rdr RTv	**IRAN DAHR** ex Asia Morality-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 833	BV	**1971** Nippon Kokan K.K.—Shimizu (293) 155,48(BB) 22,86 9,894 146,01 22,81 13,42 2 dks rf nil	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,3 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn

8309593 EQJL	**IRAN DASTGHAYB** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369	**100A1** Class Contemplated FN 8385	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (1008) 190,02 30,03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 268,5t (d.o.) 2 073,0t (hvf)
8107579 EQPB Df Esd Gc Pfd Rdr RTv	**IRAN DEYANAT** ex Odinlock-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 127	NV	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (260) 199,50(BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 500kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 2 142,0t (hvf)-32,0pd 15,25kn
7360746 EQDI 233 Df Esd Gc Pfd Rdr RT	**IRAN EHSAN** ex Arya Akhtar-80 ex Aristaios-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 2/80 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4629	**1975**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (978) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
6616447 RTv	**IRAN EJTEHAD** ex Gulf Osprey-83 ex Phrontis-82 ex Pembrokeshire-72 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **12 294** 6 550 13 733	**✠100A1** CS 12/81 DTsf & a and TwDa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL k† $2\frac{5}{16}$"SQ FN 5907	**1967**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1614) 171,79(BB) 23,73 10,205 159,11 23,70 13,42 P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4 & 5 holds RW rf 152 DK DK in No. 2 hold 8BH WB5449t incl. DTsf1143t TwDa173t	**M General Cargo** Ref 4 Ho 11,4DT 18,1DT 20,8 19,2 19,2 ER 19,2 G.21 265 B.19 624 In.712 6 Ha (stl) (8,2 9,9 × 6,1) (13,7 11,7 11,7 × 10,1) ER (9,0 × 7,9) 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 900 × 1550 18 900bhp (13 902kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB 140lbf/in² (9,7bar) e(ex.g) 140lbf/in² (9,7bar) Gen 2 × 650kW 1 × 280kW 1 × 256kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
7384766 EPDV 217 Df Esd Gc Pfd Rdr RTm/v	**IRAN EKRAM** ex Arya Rokh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 765	**✠100A1** SS 7/84 DTm—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4117	**1974**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/17) 145,37 18,85 9,106 134,93 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & rcv 5kgf/cm² (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 457,0t (hvf)-25,5pd 15,5kn
7384754 EPDU 205 Df Esd Gc Pfd Rdr RTm/v	**IRAN ELHAM** ex Arya Kish-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**8 407** 4 794 11 765	**✠100A1** SS 11/78 DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4119	**1974**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/16) 145,22 18,88 9,106 134,98 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,6 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & rcv 5kgf/cm² (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 437,5t (hvf)-25,5pd 15,5kn
7618600 EQGF 329 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN EMAMAT** ex Arya Jahan-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1045) 166,61(BB) 24,57 10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd 18kn
6828648 Df Esd Gc Rdr RTm/h/v	**IRAN EMDAD** ex Manila Enterprise-84 ex Asia Botan-81 **Islamic Republic of Iran Shipping Lines** Iran	**10 267** 6 433 18 820	**✠100A1** SS 4/83 **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5155	**1968**-11 Osaka Zosensho—Osaka (277) 155,05(BB) 22,86 8,948 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1894t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 25,6 26,9 26,9 26,9 ER G.22 060 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 12W Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 107lbf/in² (7,4bar) e(ex.g) 170lbf/in² (11,8bar) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 393,0t (hvf) 15,25kn
7620562 EQHX Df Esd Gc Pfd Rdr RT	**IRAN ENGHELAB** ex Oinoussian Destiny-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 674** 13 920 35 840	**✠100A1** SS 3/82 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-3 Onomichi Zosen K.K.—Onomichi (277) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 915,0t (hvf) 15kn
				STRANDED AND DAMAGED DURING HOSTILITIES 5/83 — CLASS SUSPENDED		
7632814 EQHU 365 Df Esd Gc Pfd Rdr RTv	**IRAN ENTEKHAB** ex Oinoussian Prestige-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 691** 13 941 35 896	**✠100A1** SS 2/83 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-1 Naikai SB. & Eng. Co. Ltd.—Setoda (419) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Osaka AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd 15kn

7117199	**IRAN ERSHAD**	**12 015**	**✠100A1** CS 1/82	**1972**-1 N.V. Cockerill Yards Hoboken	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600	
EPDD	ex Arya Tab-80	7 769	Nos. 2 & 3 holds	—Hoboken (856)	Ref	13 700bhp (10 077kW)	B&W
153	**Islamic Republic of Iran**	16 630	strengthened for heavy	160,51(BB) 23,30 9,799	3 Ho 26,5 40,0 40,0 ER	S.A. Cockerill-Ougree-Providence	Seraing
Df Esd	**Shipping Lines**		cargoes	147,99 23,21 12,91	G.24 622 B.22 537 In.531	AuxB (o.f.) 7kgf/cm^2 (6,9bar)	
Gc Pfd	Bandar Abbas Iran		**✠LMC**	P 35,7 F 36,6 2 dks	3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER	e(ex.g) 7kgf/cm^2 (6,9bar)	
Rdr			**✠Lloyd's RMC**	rf 152	3W Cr 4(5) Der 1(100) 1(30) 2(10)	Gen 3 × 350kW 440V 60Hz a.c.	
RTm/h/v			EL D† 2⅛"U3	5BH WB2660t incl. TwDm481t	2(3)	Fuel 1 638,0t (d.o & hvf)	19kn
			FN 5346				

7211684	**IRAN ESLAMI**	**20 735**	**100A1** SS 6/84	**1972** Onomichi Zosen K.K.—Onomichi	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600	
EQHW	ex Oinoussian Superiority-81	13 927		(230)		11 600bhp (8 532kW)	B&W
368	ex Shuko Maru-76	35 578	**LMC** **UMS**	179,91(BB) 28,45 10,967	5 Ho 20,3 27,3 26,9 26,9 26,9	Hitachi Zosen Sakurajima Works,	Osaka
Df Esd	**Islamic Republic of Iran**		EL I† 2⅞"U2	170,01 28,40 15,17	ER	AuxB (1 o.f.) 8kgf/cm^2 (7,9bar)	
Gc Pfd	**Shipping Lines**		FN 7408	P 32,0 F 17,7 1 dk	G.46 025 B.42 163	e(ex.g) 10kgf/cm^2 (9,9bar)	
Rdr RT	Bandar Abbas Iran		AB (NK)	rf nil	5 Ha (stl) (12,6 × 10,5) (20,6 20,8	Gen 3 × 400kW 445V 60Hz a.c.	
				7BH WB11244T incl. Comb. btm & STs in	20,8 20,8 × 13,4) ER	Fuel 2 098,0t-46,5pd	14,75kn
				holds 4764T & Topside tanks in holds	Der 5(25)		
				4703T			

7620550	**IRAN ESTEGHLAL**	**20 691**	**✠100A1** SS 11/81	**1978**-1 Onomichi Zosen K.K.—Onomichi	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600	
EQHY	ex Oinoussian Virtue-81	13 941	Strengthened for heavy	(275)		11 600bhp (8 532kW)	B&W
366	**Islamic Republic of Iran**	35 839	cargoes	179,91(BB) 28,45 11,261	5 Ho 20,2 27,2 26,9 26,9 26,9	Hitachi Zosen Sakurajima Works,	Osaka
Df Esd	**Shipping Lines**		**✠LMC** **UMS**	170,01 28,40 15,17	ER	AuxB (o.f.) 7kgf/cm^2 (6,9bar)	
Gc Pfd	Bandar Abbas Iran		EL I† 605,0/73,0U2	P 31,1 B 10,1 F 17,7 1 dk	G.45 983 B.42 123	e(ex.g) 10kgf/cm^2 (9,9bar)	
Rdr RTv			FN 7408	rf nil	5 Ha (stl) (12,5 × 10,5) (20,6 20,8	Gen 3 × 400kW 450V 60Hz a.c.	
				7BH WB11227T incl. Topside tanks in	20,8 20,8 × 13,4) ER	Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd	
				holds 4703T & Comb. btm & STs in	Der 5(25)		15kn
				holds 4036T			

6729608	**IRAN ETEGHAD**	**10 500**		**1967** Onomichi Zosen K.K.—Onomichi	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400	
EQLN	ex Goldenrod-83	7 159		(185)		8 400bhp (6 179kW)	B&W
	ex Oriental Light-73	16 517	AB (NK)	154,13 22,08 8,798	4 Ho ER	Hitachi Zosen Sakurajima Works,	Osaka
Df Esd	ex Shinko Maru-71			142,55 22,05 12,10	G.22 262 B.21 649	Gen 3 × 220kW 445V a.c.	
Gc Pfd	**Irano-Hind Shipping Co. Ltd.**			1 dk	7 Ha (stl) (17,8 × 10,5) (18,2 18,2		14,75kn
Rdr RT	Islamic Republic of Iran Shipping			rf nil	18,2 18,2 18,2 18,2 × 8,3) ER		
	Lines				12W Der 2(20) 2(15)		
	Bandar Abbas Iran						

6617556	**IRAN ETEMAD**	T.Mk	**✠100A1** SS 3/81	**1967**-3 "ASTANO", Astilleros y Talleres del	**M General Cargo**	Oil 2SA 5Cy. 760 × 1550	
EQIZ	ex Leda II-83	**9 295**		Noroeste S.A.—El Ferrol (195)		7 500bhp (5 517kW)	Sulzer
	ex Pedro Menendez-80	5 506	**✠LMC**	154,57 20,05 9,627	5 Ho 20,5 19,5 19,5 23,3 21,1	Ast. Espanoles S.A. Sestao Works,	Bilbao
Df Esd	**Islamic Republic of Iran**	15 542	EL e† 2¼"SQ	142,09 19,99 11,99	G.22 156 B.19 976	AuxB 100lbf/in^2 (6,9bar)	
Gc Rdr	**Shipping Lines**		FN 4545	Ba 70,1 F 14,1 2 dks	5 Ha (alu) (12,9 × 5,5) (14,0 14,0	Gen 3 × 256kW 400V 50Hz a.c.	
RT	Bandar Abbas Iran			RW rf nil	14,7 × 7,6) (13,2 × 6,2)	Fuel 1 715,0t (hvf)-24,5pd	16kn
				Coll BH to U dk 8 to 2nd dk WB3140t incl.	10W Der 2(20) 8(10)		
				DTf487t			

STRANDED 3/84 — CLASS SUSPENDED

7116779	**IRAN FAKORI**	**16 737**	**✠100A1** SS 9/81	**1971**-9 Osaka Zosensho—Osaka (321)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250	
EQLT	ex United Cove-83	10 506	strengthened for ore	169,63(BB) 26,37 9,570		11 550bhp (8 496kW)	Sulzer
	ex United Wave-81	27 339	cargoes, Nos. 2 & 4	163,00 26,31 13,62	5 Ho 20,2 27,2 20,8 27,2 24,0	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	ex Eastern Wave-80		holds may be empty	F 14,4 1 dk	ER	AuxB 8kgf/cm^2 (7,9bar)	
Gc Pfd	**Islamic Republic of Iran**		**✠LMC**	RW rf nil	G.32 367 B.32 051	e(ex.g) 10,5kgf/cm^2 (10,3bar)	
Rdr	**Shipping Lines**		EL G† 2¾"U2	NS 7BH WB10466t incl. Comb. btm &	5 Ha (stl) (12,6 14,5 12,8 14,4 12,8	Gen 3 × 348kW 450V 60Hz a.c.	
RTm/h/v	Bandar Abbas Iran		FN 6509	side tanks in Nos. 2, 3, 4 & 5 holds	× 11,9) ER	Fuel 1 833,0t (hvf)	14,75kn
				3354t Topside tanks in Nos. 2, 3, 4 & 5	Cr 4(10)		
				holds 3646t Comb. btm, side & topside			
				tanks in No. 1 hold 1476t			

7232779	**IRAN FALLAHI**	**17 715**		**1972** Kasado Dock Co. Ltd.—Kudamatsu	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250	
	ex Eastern Lilac-84	12 033		(268)		11 550bhp (8 496kW)	Sulzer
	Islamic Republic of Iran	33 657	AB	185,50(BB) 27,06 11,121	5 Ho ER	Sumitomo SB. & Mchy. Co. Ltd.	Tamashima
Df Esd	**Shipping Lines**			175,01 27,01 15,30	G.41 962 HeCls. ptB	Gen 3 × 400kW a.c.	
Gc Pfd	Bandar Abbas Iran			P 30,8 F 13,2 1 dk	5 Ha (stl) (15,0 16,9 16,9 16,9 16,9		16,25kn
Rdr				rf 102	× 13,2) ER		
RTm/h/v					Der 5(22)		

6814623	**IRAN FATEH**	**9 372**		**1968** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250	
	ex Manila Mariner-84	6 446		—Kobe (979)		8 000bhp (5 884kW)	Sulzer
	ex Cloverlock-80	16 894	NK	148,04 21,62 9,200	4 Ho 22,6 26,5 26,5 26,5 ER	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	ex Regent Botan-80			136,02 21,59 12,20	G.21 106 HeCls. B	Gen 2 × 375kW a.c.	
Gc Pfd	ex Sendan Maru-70			P 26,0 F 9,8 1 dk	4 Ha (stl) (13,1 × 8,9) (19,5 19,5	Fuel 92,5t (d.o.) 2 260,5t (hvf)-29,5pd	
Rdr RTv	**Islamic Republic of Iran**				18,9 × 10,0) ER		14,5kn
	Shipping Lines				Der 4(20)		
	Iran						

7807184	**IRAN GHADR**	**984**		**1978** Teraoka Shipyard Co. Ltd.—Nandan	**TM RoRo Cargo/Landing Craft**	2 Oil 4SA each 6Cy. 240 × 290 reverse	
EQHC	ex Arya Dokht-80	566		(176)		reduction geared to sc. shafts	
340	**Islamic Republic of Iran**	1 662	AB	5,001	Bow door/ramp	2 200bhp (1 618kW)	
Esd Gc	**Shipping Lines**			48,01 10,81 5,72	1 Ho 28,6 ER	Yanmar Diesel Engine Co. Ltd.	Japan
Rdr RT	Bandar Abbas Iran			P 15,9 F 8,0 1 dk	G.1 452 B.1 435	Gen 2 × 40kW a.c.	
					TEU 10 C.Ho 6/20' C.Dk 4/20'		12,5kn
					1 Ha (stl) (19,8 × 7,0) ER		

8309658	**IRAN GHAFARI**	*25 768*	**100A1**	**1984** Daewoo SB. & Heavy Machinery Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 600 × 1944	
EQPT		*14 253*	Class Contemplated	—Koje (1014)		11 200bhp (8 238kW)	B&W
	Islamic Republic of Iran	43 369		190,02 30,03 11,618	5 Ho 27,2 28,0 28,0 28,0 28,0	Hitachi Zosen Sakurajima Works,	Osaka
	Shipping Lines		FN 8385	181,01 30,01 16,31	ER	Fuel 268,5t (d.o.) 2 073,0t (hvf)	
	Bandar Abbas Iran			1 dk	G.52 560		
					5 Ha (stl) (17,6 × 11,0) (17,6 17,6		
					17,6 17,6 × 14,5) ER		
					Cr 4(25)		

7384778 EPDW 392 Df Esd Gc Pfd Rdr RT	**IRAN GHEYAM** ex Arya Rooz-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 792	**✠100A1** DTm — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4141	**1975**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/18) 145,17 18,85 8,756 135,79 18,80 11,69 Ba 43,6 F 13,5 2 dks rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) 5kgf/cm^2 (4,9bar) & rcv Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. 16,5kn

DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80 — SURVEYS OVERDUE 8/79

7618612 EQGG 330 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN GHEYAMAT** ex Arya Shams-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 19 212	GL	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1046) 166,61(BB) 24,57 10,500 156,01 24,52 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 18,9p&s 18,9p&s 18,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-46,5pd 18kn
6074989 EPDF 186 Df Esd Gc Pfd Rdr RTv	**IRAN HEMMAT** ex Arya Man-80 ex Clan Forbes-68 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	T.Mk **9 240** 4 883 11 785	**✠100A1** CS 4/80 DTsf—vegetable oil **✠LMC** EL d† $2\frac{3}{16}$"SQ FN 4273	**1961**-6 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1919) 151,39 19,03 —/8,598 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,2 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 1(40) 1(20) 3(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend AuxB 100lbf/in^2 (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
7225427 EQLP Esd Gc Rdr RT	**IRAN HORMUZ 1** ex Peace Pioneer-83 ex Epirus 4-82 ex Katuura-77 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**2 574** 1 340 5 273	BV	**1972** Oshima Dock K.K.—Yoshiumi (12) 86,49 (BB) 15,07 2,601 79,20 9,96 5,41 2 dks RW	**TM RoRo Cargo/Ferry** 601dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,75kn
8314263 Esd Rdr RT	**IRAN HORMUZ 21** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*906* *271* 1 200	**✠100A1** landing craft Persian Gulf service **✠LMC** EL 385,0/26,0U2 FN 946	**1983**-11 Scheepswerf Ravestein B.V. —Deest (189) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/Landing Craft** Deck Cargo 103dk P Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 728bhp (535kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 60kW 220/380V 50Hz a.c.
8314275 Esd Rdr RT	**IRAN HORMUZ 22** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*906* *271* 1 200	**✠100A1** landing craft Persian Gulf service **✠LMC** EL 385,0/26,0U2 FN 946	**1983**-11 Scheepswerf Ravestein B.V. —Deest (190) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/Landing Craft** Deck Cargo 103dk P Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 730bhp (537kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 60kW 220/380V 50Hz a.c.
8319782 Esd Rdr RT	**IRAN HORMUZ 23** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*123* *40* 21	**✠100A1** Persian Gulf coastal service **✠LMC** EL 9,0/16,0U2(a) FN 206	**1984**-4 Yokohama Yacht Co. Ltd. —Yokohama (823) 27,21 5,72 1,461 25,00 5,61 2,60 1 dk rf 991 3BH WBnil	**TM Crewboat** pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 148 × 165 with clutches, flexible couplings & dr geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Niigata Gen 2 × 41kW 1 × 19kW 385V 50Hz a.c.
7107962 EPDL 149 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN JAHAD** ex Arya Pas-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 8/81 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5346	**1971**-7 N.V. Cockerill Yards Hoboken —Hoboken (855) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 36,6 F 35,7 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 10P 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (d.o & hvf) 19kn
6820610 EQPK Df Esd Gc Rdr RT	**IRAN JAVAD** ex Asia Rindo-84 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**11 425** 6 929 18 529	**✠100A1** SS 1/83 **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5155	**1968**-8 Osaka Zosensho—Osaka (275) 155,05(BB) 22,86 8,945 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1849t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 30,8 29,9 29,9 29,9 ER G.22 627 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 4W Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 107lbf/in^2 (7,4bar) e(ex.g) 170lbf/in^2 (11,8bar) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 397,0t (hvf) 15,25kn

DAMAGED DURING HOSTILITIES 1984 — CLASS SUSPENDED

7632826 EQHV 369 Df Esd Gc Rdr RT	**IRAN JOMHURI** ex Oinoussian Leadership-81 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**20 672** 13 925 35 830	**✠100A1** SS 12/82 strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-6 Naikai SB. & Eng. Co. Ltd.—Setoda (420) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn

7385150 EPDY 218 Df Esd Gc Pfd Rdr RTm/v	**IRAN KALAM** ex Arya Seem-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	**✠100A1** SS 2/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z 2¼"U2 FN 4406	**1975**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (94) 152,99 19,44 9,075 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 'tween dk also 3rd dk-light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 568,0t (hvf)-25,5pd 18kn
8309608 EQJK	**IRAN KASHANI** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309	**100A1** Class Contemplated FN 8385	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (1009) 190,02 30,03 11,600 181,01 30,01 16,31 1 dk	**M Bulk Carrier** 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 268,5t (d.o.) 2 073,0t (hvf)
6709438 EPTC 79 Esd Rdr RT	**IRAN KAUSAR** ex Apadana-80 ex Pasargad-71 **Islamic Republic of Iran** **Shipping Lines** Abadan Iran	**986** 584 1 647	**✠100A1** SS 7/81 oil & fresh water tanker Persian Gulf service **✠LMC** EL m 1¼"U2 FN 957	**1967**-2 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1073) 68,00 10,80 4,547 62,01 10,22 5,21 P 16,2 Trunk 31,4 F 8,0 1 dk rf 178 conv Oil Tanker 77 8BH WB293t	**M Tanker** Oil Water Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 440V 60Hz a.c.
7217195 Df Esd Gc Pfd Rdr RTv	**IRAN MAYSAM** ex Manila Progress-84 ex Asia Gem-82 **Islamic Republic of Iran** **Shipping Lines** Iran	**12 575** 8 338 22 452	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (588) 163,02 23,86 9,348 155,00 23,80 13,11 P 29,9 F 13,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 27,2 17,6 27,2 20,0 ER G.27 604 5 Ha (stl) (12,6 20,0 9,6 20,0 12,0 × 12,0) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 145,0t (d.o.) 1 168,5t (hvf)-33,5pd 14,5kn
7012947 EPDI 154 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEEAD** ex Arya Gam-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 580	**✠100A1** CS 10/82 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL Dt 2⅛"U3 FN 5346	**1970**-10 N.V. Cockerill Yards Hoboken —Hoboken (852) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(50) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf) 19kn
7052997 EPDK 155 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEELAD** ex Arya Nur-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/82 **✠LMC** **✠Lloyd's RMC** EL Dt 2⅛"U3 FN 5346	**1972**-2 N.V. Cockerill Yards Hoboken —Hoboken (854) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm 481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 348kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 478,5t (hvf) 19kn
7360801 EQDG 258 Df Esd Gc Pfd Rdr RT	**IRAN MEEZAN** ex Arya Soroosh-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**10 206** 6 745 16 265	**✠100A1** CS 10/80 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4631	**1975**-12 A.G. "Weser" Seebeckwerft —Bremerhaven (986) 149,79(BB) 21,14 9,256 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn
7618985 EQIR Df Esd Gc Pfd Rdr RT	**IRAN MODARES** ex Gentle River-83 ex Treana-78 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**19 244** 12 785 33 667	NV (AB) (NK)	**1977** Kanasashi Zosensho—Toyohashi (034) 182,20(BB) 27,03 10,940 170,01 27,01 15,22 P 31,4 F 13,5 1 dk	**M Bulk Carrier** G.46 225 B.39 141 5 Ha (stl) (12,5 12,8 16,7 16,7 16,7 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. 15kn
7521649 EQLK Df Esd Gc Pfd Rdr RT	**IRAN MOTAHARAI** ex Marcoplata-83 Launched as Cardona **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**19 745** 14 189 35 110	**✠100A1** SS 1/83 strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 **✠LMC** **UMS** EL H 605,0/62,0U3 FN 7296	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (204) 197,62(BB) 24,26 11,172 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T & DTf566T & incl. No. 3 hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER Cr 4(16) Der 1(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd 15,5kn
7618571 EQGC 314 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NABUVAT** ex Arya Shahab-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1042) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd 18kn

6928618 EPDH 144 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NAHAD** ex Arya Naz-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**11 205** 6 665 16 580	✠**100A1** CS 3/80 Nos. 2 & 3 holds strengthened for heavy cargoes ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5346	**1970**-3 N.V. Cockerill Yards Hoboken —Hoboken (851) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,4 22,1 × 8,0) ER Cr 1(30) 2(10) 4(5) Der 1(200)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 384kW 440V 60Hz a.c. Fuel (hvf) 19kn
6820593 EQLV Df Esd Gc Rdr RT	**IRAN NAMJOO** ex Asia Momo-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**11 425** 6 929 18 529	✠**100A1** SS 5/82 ✠**LMC** EL Dt $2\frac{7}{16}$"U2 FN 5155	**1968**-7 Osaka Zosensho—Osaka (276) 155,05(BB) 22,86 8,954 146,01 22,80 12,50 P 27,2 F 11,6 1 dk RW rf nil NS 6BH WB6320t incl. Comb. btm & side tanks in Nos. 2-4 holds 1894t Topside tanks in Nos. 2-4 holds 2330t	**M Bulk Carrier** 4 Ho 30,8 29,9 29,9 29,9 ER G.22 627 B.22 003 4 Ha (stl) (16,6 18,7 18,7 18,7 × 10,9) ER 4W Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 107lbf/in² (7,4bar) e(ex.g) 170lbf/in² (11,8bar) Fuel 1 397,0t (hvf) 15,25kn
7105550 EQLO Df Esd Gc Pfd Rdr RTv	**IRAN NASR** ex Asia Flamingo-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 874	BV	**1971** Nippon Kokan K.K.—Shimizu (295) 155,45(BB) 22,86 9,881 146,01 22,81 13,01 2 dks	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn
6813239 EPDC 177 Df Esd Gc Rdr RT	**IRAN NEHZAT** ex Arya Omid-80 ex Helene Delmas-73 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**6 460** 3 166 — **10 171** 5 464 13 823	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (242) 161,07 21,14 —/9,300 147,38 21,01 12,02 2 dks	**M General Cargo** Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 180 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 1 374,5t (hvf) 20,5kn
8322064	**IRAN PARAK** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4677)) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
7005176 EQLC Df Esd Gc Rdr RTv	**IRAN PASDAR** ex Crazy Horse-84 ex Kyrgo-83 ex Silverosprey-81 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**4 999** 2 511 7 231	✠**100A1** CS 6/80 chemical tanker cargoes SG up to 2.0 in Nos. 2, 3 & 4 cargo tanks, SG up to 1.1 in Nos. 1 & 5 cargo tanks (cc) ✠**LMC** EL W $1\frac{7}{8}$"U2 FN 3082	**1970**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1335) 128,33(BB) 16,57 7,157 120,76 16,50 9,02 P 27,5 F 12,2 1 dk rf 76 len 77 12BH WB2017T	**M Tanker** Chemical pt higher tensile steel 10 Ta ER L.6 021 HeCls. BptC	Oil 4SA 8Cy. 381 × 457 3 600bhp (2 648kW) Lister Blackstone Mirrlees Marine Ltd. Dursley ✠ 2 NAuxB 7/75 10,5kgf/cm² (10,3bar) ✠ NAuxB 1/74 10,5kgf/cm² (10,3bar) (Package) AuxB (ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 532,5t (hvf)-12,5pd 13,75kn
8003369 EQIQ	**IRAN RAJAI** Launched as Ferncraig **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**21 972** 14 074 40 367	NV	**1983** R.O. Brodogradiliste "Uljanik"—Pula (346) 176,00 11,242 168,99 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 44 528 HeCls. C	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
7606360 EPDS	**IRAN RESALAT** ex Arya Ram-80 **Islamic Republic of Iran** **Shipping Lines** Khorramshahr Iran	**136** 87 —	(GL)	**1971** Feodosiya Shipyard—Feodosiya (S-34) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c.
6618433 EQLE 4/62 Df Esd Gc Pfd Rdr RT	**IRAN RESHADAT** ex Bergen Maru-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**10 450** 5 959 12 587	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (966) 166,02 23,25 8,992 156,01 23,19 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 16(6)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V a.c. Fuel 1 578,0t-63,5pd 20,75kn
				DAMAGED DURING HOSTILITIES 8/83		
7049304 EQLJ Df Esd Gc Pfd Rdr RTv	**IRAN SABR** ex Asia Loyalty-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 258** 7 224 19 845	BV	**1971** Nippon Kokan K.K.—Shimizu (294) 155,48(BB) 22,86 9,897 146,01 22,81 13,42 2 dks	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 291 B.23 342 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn
7385162 EPDZ 232 Df Esd Gc Rdr RT	**IRAN SALAM** ex Arya Zar-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	✠**100A1** SS 6/80 strengthened for heavy cargoes Ice class 3 ✠**LMC** EL Z $2\frac{1}{4}$"U2 FN 4406	**1975**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (95) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. 18kn

8113011 EQPG Df Esd Gc Pfd Rdr RT	**IRAN SARBAZ** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 863	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 7289	**1984**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (262) 197,59(BB) 24,26 11,191 184,99 24,21 15,19 B 8,0 F 21,4 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in holds 3166T. Comb. btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T. DTf566T & No. 3 hold 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
7048489 EQDA 228 Df Esd Gc Pfd Rdr RT	**IRAN SEDAGHAT** ex Arya Rad-80 ex Slevik-75 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**4 474** 2 274 12 140	✠**100A1** SS 2/81 **LMC** EL T 2 $\frac{1}{16}$" FN 2515	**1971**-1 "Georgi Dimitrov" Shipyard—Varna (209) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,0 24,0 11,0 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt AuxB (Comp) 4kgf/cm² (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 372,0t (d.o & hvf)-11,0pd 13,75kn
7362835 EPDX 202 Df Esd Gc Rdr RT	**IRAN SEEYAM** ex Arya Sun-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	✠**100A1** SS 5/84 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Z 2¼"U2 FN 4406	**1974**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (93) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in No. 2 & 3 holds U dk in No. 1 TwD also 3rd dk- light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Stocznia Gdanska im. Lenina Gdansk AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. 18kn
7375363 EQOB Df Esd Gc Pfd Rdr RT	**IRAN SEPAH** ex Ocean Cosmos-84 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**19 701** 13 766 34 388	AB NV	**1976** Osaka Zosensho—Osaka (361) 185,50(BB) 11,100 175,01 26,01 15,47 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW a.c. 14,5kn
7051400 EQDB 229 Df Esd Gc Pfd Rdr RT	**IRAN SHAFAAT** ex Arya Dad-80 ex Wyvern-75 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**2 749** 1 284 4 870	✠**100A1** SS 12/81 **LMC** EL T 2 $\frac{1}{16}$" FN 2515	**1971**-6 "Georgi Dimitrov" Shipyard—Varna (210) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** Side doors 3 Ho 11,0 35,0 17,9 ER G.8 589 B.7 833 3 Ha (stl) (11,5 24,0 11,5 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt 2 AuxB (1 o.f. 1 ex.g) 4kgf/cm² (4,0bar) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 347,5t (d.o & hvf) 13,75kn
7123332 EQLH 5162 Df Esd Gc Pfd Rdr RT	**IRAN SHAHAMAT** ex Apennines Maru-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 367** 7 274 19 769	NK	**1971** Nippon Kokan K.K.—Shimizu (311) 155,43(BB) 22,86 9,881 146,01 22,81 13,42 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,3 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 300kW 450V a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd 16,25kn
7602754 EQDK 267 Df Esd Gc Rdr RT	**IRAN SHAHEED** ex Arya Marmar-80 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 760	BV	**1976** Santierul Naval Braila—Braila (1165) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
8319940	**IRAN SHALAK** **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheeps. Damen B.V.—Bergum (4679) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
8107581 EQPC Df Esd Gc Pfd Rdr RTv	**IRAN SHARIAT** ex Thorlock-84 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 127	NV	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (261) 199,50(BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 500kW 450V 60Hz a.c. Fuel 259,0t (d.o.) 2 142,0t (hvf)-32,0pd 15,25kn
7109934 EQLI 8/62 Df Esd Gc Pfd Rdr RT	**IRAN SHOJAAT** ex Alps Maru-83 **Islamic Republic of Iran** **Shipping Lines** Bandar Abbas Iran	**12 367** 7 275 19 769	NK	**1971** Nippon Kokan K.K.—Shimizu (309) 155,43(BB) 22,86 9,894 146,01 22,81 13,39 P 29,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,2 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 300kW 445V a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd 15kn

7360772 EQDE 257 Df Esd Gc Pfd Rdr RT	**IRAN SOKAN** ex Arya Navid-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (981) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
7602194 Df Esd Gc Pfd Rdr RT	**IRAN TAKHTI** ex Sargodha-84 **Islamic Republic of Iran Shipping Lines** Iran	**15 689** 9 411 23 771	**✠100A1** CS 10/83 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds may be empty or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 666,0/62,0U3 FN 5823	**1978**-10 A/S Nakskov Skibsvaerft —Nakskov (218) 159,42(BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T, incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s 13,5p&s 20,7p&s 13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) AuxB (ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
7606358 EPDM	**IRAN TAREEGHAT** ex Arya Baz-80 ex Kometa S-26 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**136** 87 —	(GL)	**1969** Feodosiya Shipyard—Feodosiya (S-26) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7602211 EQLZ Df Esd Gc Pfd Rdr RT	**IRAN TEYFOURI** ex Simba-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**16 149** 8 725 23 720	**✠100A1** strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty or hold Nos. 2 & 4 may be empty. **✠LMC** **UMS** EL Ht 669,7/62,0U3 FN 5823	**1979**-5 A/S Nakskov Skibsvaerft—Nakskov (220) 159,42(BB) 24,85 10,205 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB1149T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,2 27,1 19,8 27,1 18,2 2 TwD ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,4 × 10,5) (20,7p&s 13,4p&s 20,7p&s 13,4p&s × 8,9) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) AuxB (ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
7116767 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN TORAB** ex Asia Hunter-84 **Islamic Republic of Iran Shipping Lines** Iran	**17 629** 12 522 29 569	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (949) 171,25(BB) 25,56 11,024 165,00 25,51 15,50 F 12,5 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 19,8 23,7 23,1 27,9 21,9 ER G.34 829 HeCls. B 5 Ha (stl) (12,7 11,9 11,9 15,1 11,9 × 12,3) ER Cr 1(8) 4(5) Der 1(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 450V 60Hz a.c. Fuel 214,5t (d.o.) 2 228,5t (hvf) 15kn
7602742 EQDL 266 Df Esd Gc Rdr RT	**IRAN TOWHEED** ex Arya Noosh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 760	BV	**1975** Santierul Naval Braila—Braila (1164) 106,13 14,86 7,041 94,04 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 345 B.5 822 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 400 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
7618595 EQGE 324 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN VAHDAT** ex Arya Keyhan-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1044) 166,61(BB) 24,57 10,521 156,01 24,50 14,51 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.30 229 B.27 747 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd 18kn
7360760 EQDD 231 Df Esd Gc Pfd Rdr RT	**IRAN VOJDAN** ex Arya Kay-80 Launched as Aristonidas **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 5/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-5 A.G. "Weser" Seebeckwerft —Bremerhaven 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
8319952	**IRAN YOUSHAT** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheeps. Damen B.V.—Bergum (4680) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C	2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln also oil 390bhp (287kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion

7385631 EHCL Df Esd Gc Pfd Rdr RTm/h/v	**IRANZU** **Naviera Artola S.A.** Bilbao Spain	**64 313** 53 560 132 517	✠100A1 SS 11/81 oil tanker ✠LMC **UMS** **IGS** EL Ut $3\frac{9}{16}$"U3 FN 16503	**1976**-10 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 164 091	Oil 2SA 7Cy. 900 × 1800 23 870bhp (17 558kW) B&W Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 15kgf/cm² (14,8bar) hs1649,0 e(ex.g) 15kgf/cm² (14,8bar) ✠ ne(ex.g) 9/79 14kgf/cm² (13,8bar) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd 15kn
7433323 PPLI Df Esd Gc Rdr RTm/h/v	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 735 15 429	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 479 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 310kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 784,5t (hvf)-27,5pd 15kn
7017428 PPDD 6164 Df Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (533) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 55 000bhp (40 456kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.) 13,5kn
7703754 EHNC Df Esd Rdr RT	**IRATI** **Antonio Vega de Seoane (Cominasa S.A.)** San Sebastian Spain	**697** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 55,71 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Spain 13kn
5162700 FWLS 1567 Df Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Pittsburgh, Pa 99,98 15,24 3,810 15,19 2 dks conv RoRo Cargo/Tank Landing Ship —	**TM Factory Ship** Fish-factory 4 Ho	2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel (d.o.) 10kn
7649180 Esd Gc Rdr	**IRAVATI** ex Rebun Maru No. 12-81 **Maritime Carriers Ltd.** Chittagong Bangladesh	**528** 363 1 282	NK	**1972** Taisei Zosen K.K.—Higashino 54,01 4,387 50,02 10,00 5,01 P 16,8 F 10,1 1dk	**M Tanker** 4 Ta ER L.(oil) 1 300	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 11,5kn
5296329 Df Esd Gc RT	**IRAZU** ex Rio Paraguacu-76 ex Coastal Archer-56 ex Lebanon-45 **Lineas Agromar Ltda.** Colombia	**3 820** 2 434 6 119	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (40) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 B 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 220V d.c. Fuel 990,5t 10kn
7905766 Df Esd Gc Pfd Rdr RT	**IRBENSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 484** — 2 000	RS (Class cont.)	**1980** Brodogradiliste "Split"—Split (304) 80,02 15,12 4,101 75,42 15,10 5,62 1 dk	**TM Dredger** Suction Hopper 1 000	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 940bhp (2 163kW) Sulzer Sour "Jugoturbina" Karlovac
7610983 UQJC M-32076 Df Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	T.Mk **10 104** 7 044 11 613	RS	**1976** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,75 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 18,75kn
6424272 UUJR M-27618 Df Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
5162724 UTDB M-17048 Df Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 710	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (270) 102,29 14,05 5,911 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5279917 Df Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	(PR)	**1956** Stocznia Gdanska im. Lenina—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/S Atlas Maskinfabrik Kobenhavn Gen 2 × 20kW 220V d.c. Fuel (o.f.) 12,5kn
5022560 SV3413 40 Df Esd Rdr RTm	**IREMIA** ex Arcturus-69 **Saros & Kaiafas** Volos Greece	**499** 249 751	(HR)	**1952** N.V. Scheeps. v.d. Werf—Deest (247) 53,47 8,54 3,588 48,27 8,49 3,97 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 32,3 ER G.994 B.906 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 390bhp (287kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 220V d.c. Fuel 40,5t (d.o.) 9,5kn

5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende (66) *28,02* 6,53 ... ... R	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand
6525088 DUJE 211686 Df Esd Gc Rdr RT	**IRENE** **Manila Interocean Lines Inc.** Manila Philippines	**7 074** 3 641 9 511	AB	**1966** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (567) 131,93 18,24 7,608 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha ER Der 1(60) 8(10) 6(5)	Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Hitachi Zosen Sakurajima Works, Osaka Fuel 817,0t (hvf) 15kn
6617908 Df Esd Pfd Rdr RTm	**IRENE** ex Santa Maria de la Caridad-84 **Irene Maritime Co. S. de R. L.** Honduras	**1 199** 563 367	(BV)	**1967** Union Naval de Levante S.A. —Valencia (97) 66,93 11,00 3,734 59,49 10,98 5,29 B 43,9 F 7,7 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.) 15kn
5416694 SV3057 4563 Df Esd RT	**IRENE** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk. —Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.(oil) 974 HeCls. C 1 Ha Der 1(1,5)	Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd 11,5kn
7646152	**IRENE** ex Miranda-83 **J. M. van Berkum** Dordrecht Netherlands	— — 1 106	**A1** SS 1/82 inland waterways oil tanker **LMC** FN 826	**1924** (Fwd & aft sections) ....Rendsburg **1964** (Cargo section) Rheinwerft—Walsum 76,84 8,21 76,82 8,17 2,57 1 dk rf nil 10BH WBnil	**M Tank Barge** 10 Ta ER	Oil 4SA 6Cy. 320 × 410 750bhp (552kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,25kW 1 × 1kW 24V d.c. Thw. thrust propeller fwd
7207786 WYZ3 180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma United States of America	**102** 75 —		**1971** Florida SB. Corp.—Ojus, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
7047291 WY5740 518382	**IRENE B II** ex Lady Kimberly-78 ex Sonny V.-76 **Charles F. Burke Jr.** Philadelphia, Pa United States of America	**103** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7906954 VKIG 851093 Df Esd Gc Rdr RTm/h/v	**IRENE GREENWOOD** ex Stephan Reeckmann-83 **Western Australian Coastal Shipping Commission (Stateships)** *Fremantle, W.A.* Australia	**15 945** 8 843 21 894	GL	**1982** VEB Mathias-Thesen-Werft—Wismar (124) 178,01 10,091 168,76 22,90 14,03 P 30,5 F 11,9 1 dk	**M Bulk Carrier** Portable-guides Ice strengthened 3 Ho —DTp&s — — — ER G.25 042 B.24 455 L.1 300 TEU 1024 C.Ho 412/20' (40') C.Dk 612/20' (40') incl. 261 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd 15,5kn
7129594 SV7175 8273	**IRENE K** ex San Pietru-82 ex M.S.C. Arrow-72 **Artemis Shipping Co.** Piraeus Greece	**162** 30 —	✠Classed LR until 5/82	**1938**-8 Henry Robb Ltd.—Leith (266) 28,05 7,47 3,506 26,22 7,01 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 260 × 368 reverse reduction geared to sc. shaft NE 62 Ruston & Hornsby Ltd. Lincoln Gen 2 × 25kW 2 × 5kW 416V 50Hz a.c.
7730288 WYC2 897 581831	**IRENE MARIA** **Romano Fishing Corp.** New Bedford, Ma United States of America	**145** 101 —		**1977** Bender SB. & Repair Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
5222495 SV3374 1856 Df	**IRENE P** ex Maria M-69 ex Maria Bourboulis-65 ex Valfredda-60 ex Lago Zual-55 **P. Papaikonomou** Piraeus Greece	**728** 315 793	(AB)	**1940** Cant. Nav. Franco Tosi S.A.—Taranto 69,53 9,81 3,201 64,80 9,76 4,40 RQD 26,9 F 12,5 1 dk rf 102	**TM Refrigerated Cargo** 3 Ho 15,8 19,5 16,4 In.821 3 Ha (6,2 15,2 × 4,8) (4,7 × 3,9) 6W Der 7	2 Oil 4SA each 6Cy. 370 × 600 1 300bhp (956kW) Franco Tosi Industriale S.p.A., Legnano Gen 2 × 30kW 220V d.c. Fuel (d.o.)
6614621 SWHZ 6475 Df Esd Gc Rdr RTm/h/v	**IRENE PATERAS** ex Norefjell-77 **Diamondstar Shipping S.A.** Aegeus Shipping S.A. Piraeus Greece	**23 864** 14 666 37 751	AB (NV)	**1966** Kieler Howaldtswerke A.G.—Kiel (1140) 202,11 28,55 10,821 192,03 28,50 15,40 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 HeCls. ptB 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) A/B Gotaverken Goteborg Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 145,5t (hvf)-44,5pd 16kn
6622680 3EVX2 11874-LI Df Esd Gc Pfd Rdr RTv	**IRENE S. LEMOS** ex Heering Mille-77 ex Ville de Metz-72 **Sparto Maritima S.A.** Panama Panama	**23 552** 17 265 43 979	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (251) 200,51 29,06 11,888 187,00 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 16,0 22,7 16,0 21,9 16,0 22,7 16,0 ER G.54 478 B.48 700 HeCls. B 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 12,0) ER	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 400kW 220/440V 60Hz a.c. Fuel 1 976,0t (hvf)-39,5pd 15,5kn

5414309 HO5387 9396-P EXT-F Df Esd Pfd Rdr RTm/h/v	**IRENE VI** ex Ursula L-83 ex Lieselotte H-78 ex Luhe-74 ex Visurgis-70 **Inter-Laxo Compania Naviera S.A.** Nordenham Panama	T.Mk **497** 303 1 152	GL	**1963** Elsflether Werft A.G.—Elsfleth/Weser (338) 67,06 10,47 3,809 61,02 10,42 5,80 2 dks	**M General Cargo** 2 Ho each 15,6 ER G.2 268 B.2 003 2 Ha (stl) (each 15,6 × 6,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 4P 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 25kW 220V d.c. Fuel (d.o.) 11kn
5373971 HO2640 12150-GI Esd Rdr RT	**IRENE VII** ex Liquimare-83 ex Urania-74 Panama Panama	**1 597** 741 2 515	RI	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 042	Oil 2SA 5Cy. 360 × 650 1 200bhp (883kW) S.A. Fiat S.G.M. Torino 11,5kn
8202836 SXYK 7943 Df Esd Gc Rdr RT	**IRENES DIAMOND** **Kokina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 714** 6 657 15 000	AB BV	**1981** Santierul Naval Galatz—Galatz (694) 145,52(BB) 9,102 143,54 21,01 13,24 P 36,6 F 9,5 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,0 ER G.22 681 B.20 709 TEU 278 C. 278/20' (40') 7 Ha (stl) (13,1 × 10,2) (19,0p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
7616157 SVVJ 7856 Df Esd Gc Rdr RT	**IRENES EMERALD** ex Pacific Emerald-81 ex Montmartre-80 **Nisi Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 136** 6 211 15 202	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (362) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,4 27,5 26,1 26,1 ER G.20 448 B.19 535 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 248kW 440V a.c. 14,25kn
6807711 J4YJ 7598 Df Esd Gc Rdr RTm/h/v	**IRENES FANTASY** ex Aventicum-80 ex Ivory Neptune-76 ex Jannetta-74 **Chrysolia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 387** 8 331 19 813	NV	**1968** Kaldnes M/V A/S—Tonsberg (177) 165,03 21,37 9,818 158,60 21,34 13,87 P 35,1 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,3 19,3 19,3 19,3 19,3 ER G.26 612 6 Ha (stl) (11,2 × 10,2) (12,9 12,9 12,9 12,9 12,9 × 10,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 336kW 440V 60Hz a.c. Fuel 2 146,0t (d.o & hvf)-40,0pd 16kn
6904258 HPGH 10905 -PEXT Df Esd Gc Rdr RTm/h/v	**IRENES GALAXY** ex Brigit Maersk-82 **Angali Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**13 795** 9 584 24 629	NV	**1969** Kaldnes M/V A/S—Tonsberg (179) 180,32(BB) 22,92 10,192 168,59 22,86 13,72 P 38,8 F 21,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,6 20,5 20,8 18,3 18,3 21,7 ER G.29 232 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER Der 12(5-10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 084,0t (hvf)-38,5pd 15,5kn
6923993 SWXF 7807 Df Esd Gc Pfd Rdr RTm/h	**IRENES LOGIC** ex Clisson-80 ex Velocity-77 ex Andu-74 ex Neptune Aquamarine-74 **Rahi Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 558** 2 790 — **8 544** 4 761 12 883	**100A1** SS 6/78 **LMC** EL Bt $2\frac{5}{16}$"U2 FN 4418 (NV)	**1969** VEB Warnowwerft Warnemuende —Warnemuende (473) 151,11(BB) 20,07 9,016 140,01 20,01 11,54 P 28,7 F 29,0 ' 2 dks rf nil 7BH WB1874T	**M General Cargo** 5 Ho 18,1 17,1 26,3 16,5 20,3 G.17 431 B.15 844 5 Ha (stl) (8,9 × 6,0) (10,6 18,9 9,1 12,8 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 1 222,5t (hvf) 20kn
			LAID UP — SURVEYS OVERDUE 6/82			
6903383 SXQY 7596 Df Esd Rdr RT	**IRENES MAGIC** ex Anjou-80 **Venetiko Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 605** 4 999 12 206	BV	**1968** VEB Warnowwerft Warnemuende —Warnemuende (470) 150,70 20,05 8,859 140,01 19,99 11,51 B 28,1 F 32,0 2 dks	**M General Cargo** Ref 6 Ho 17,5 16,0 24,9 14,4 ER 10,5 7,1 G.16 779 B.15 263 In.717 6 Ha (stl) (9,1 × 4,5) (10,5 18,9 9,1 × 10,9) ER (5,9 × 10,9) (3,1 × 3,3) Cr 1(2) Der 1(60) 14(10)	Oil 2SA 9Cy. 700 × 1200 5bth P 8 150bhp (5 995kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 380V 50Hz a.c. Fuel (hvf) 16,5kn
6904222 HPGD 10904 -PEXT Df Esd Gc Rdr RT	**IRENES ODYSSEY** ex Bella Maersk-82 **Kleisoura Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**13 795** 9 584 24 670	NV	**1969** Kaldnes M/V A/S—Tonsberg (180) 180,32(BB) 22,92 10,205 168,59 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho ER G.29 223 6 Ha (each 13,1 × 11,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Akers/Nylands Verksted Oslo Gen 3 × 390kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
6725169 H2BJ 394647 Df Esd Gc Rdr RTm/h/v	**IRENES RHAPSODY** ex Mediolanum-79 ex Hamlet-72 **Maderic Marine Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**29 255** 18 730 52 072	NV	**1967** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (2027) 213,37 29,32 12,745 203,16 29,27 17,23 P 31,7 F 11,6 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,5 21,9 18,2 21,9 18,2 21,9 18,2 21,9 ER G.59 740 8 Ha (stl) (9,7 × 10,3) (12,8 10,6 12,8 10,6 12,8 10,6 12,8 × 10,6) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Harland and Wolff Ltd. Belfast Gen 1 × 370kW 2 × 310kW 440V 60Hz a.c. Fuel 3 187,0t (hvf)-234,5pd 14,5kn
7616169 SVNK 7896 Df Esd Gc Pfd Rdr RT	**IRENES SAPPHIRE** ex Atlantic Emerald-80 ex Montparnasse-80 **Strovili Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 136** 6 209 15 166	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (363) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,3 26,0 26,0 26,0 ER G.20 448 B.19 534 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) ER Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 248kW 440V a.c. 14,25kn

8133279 629033	**IRENES WAY** **R. M. Fishing Co. Inc.** Wilmington, De United States of America	**127** 108 —		**1980** Goudy & Stevens.—East Boothbay, Me (6) 24,41 7,32 21,95 7,23 3,76 1 dk	**M Fishing** Mchy.fwd 1 Ho In.113 2 Ha (stl)	Oil 4SA 6Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 412bhp (303kW) Caterpillar Tractor Co. Peoria, Illinois
6824721 SWDV 7769 Df Esd Gc Rdr RTm/h/v	**IRENES ZEAL** ex Leal-80 ex Bel-Hudson-76 Launched as Belveni **Mersina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 633** 9 250 24 730	NV	**1968** Kaldnes M/V A/S—Tonsberg (178) 172,65(BB) 22,92 10,205 167,85 22,86 13,72 P 29,3 F 12,5 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,7 20,5 20,8 18,3 18,3 21,7 ER G.29 362 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER 12W Der 2(13) 10(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 064,0t (hvf)-30,0pd 15,25kn
7007667 SVDT 7782 Df Esd Gc Rdr RTm/h/v	**IRENES ZEST** ex Golden Mistral-80 ex Hoegh Mistral-78 **Kaminaki Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 942** 9 704 24 502	NV	**1969** Kaldnes M/V A/S—Tonsberg (183) 180,32(BB) 22,92 18,984 168,59 22,86 13,72 P 38,5 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 22,4 19,6 19,6 19,6 19,6 20,4 ER G.28 940 B.28 320 6 Ha (stl) (each 13,3 × 10,2) 12W Der 12(6-12)	Oil 2SA 6Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 666kW 440V 60Hz a.c. Controllable pitch propeller Fuel 185,0t (d.o.) 1 908,0t (hvf)-36,0pd 16,5kn
7104386 GOUV 341450 Df Esd Gc Pfd Rdr RTm/h/v	**IRFON** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**82 206** 61 481 152 509	✠**100A1** SS 5/79 moored oil storage barge ✠**LMC** **(UMS)** EL Xt $3\frac{13}{16}$"U3 FN 18451	**1971**-11 Howaldtswerke-Deutsche Werft —Kiel (11) 288,50(BB) 43,49 17,508 275,01 43,39 23,70 F 22,0 1 dk rf nil DK fwd NS 9BH WB52835t incl. Comb. top btm. & side tanks in holds 45496t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 28,8 21,5 21,5 21,5 21,5 21,5 28,8 18,9 ER G.169 265 L.(oil) 168 948 HeCls. BC 1 Ha (stl) (12,5 × 17,0) 10 Ha (stl) (each 12,5 × 20,7) ER	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) A.E.G. West Berlin 2 WTB 73kgf/cm² (71,6bar) Spt 515°C 71kgf/cm² (69,7bar) hs933,7 sg 13kgf/cm² (12,8bar) Gen 2 × 800kW 450V 60Hz a.c. Fuel 7 351,0t (o.f.)-129,0pd 15,75kn
8010661 EDXG	**IRIA FLAVIA** **Arenas y Gravas del Ulla S.L.** La Coruna Spain	**1 112** — 1 558		**1982** Jose Valina Lavandeira—La Coruna (11) 71,02 3,501 65,03 12,01 3,92	**TM Dredger** Suction	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo
8016926 YCXM Df Esd Gc Rdr RTv	**IRIAN JAYA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Belawan Indonesia	**5 101** 2 472 7 165	GL KI	**1981** Orenstein & Koppel A.G.—Luebeck (761) 110,01(BB) 18,04 6,311 106,08 18,01 8,06 P 26,9 F 16,2	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7360T Mchy.aft Hopper 4 000 2 sandpumps each 660kW (897bhp) Cr 1(8)	2 Vee Oil 4SA each 12Cy. 230 × 270 sr reverse geared to sc. shafts 3 538bhp (2 602kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 372kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
5084738 RH-W8 3160 Rdr RT	**IRIAN JAYA** ex Petrolima-81 ex Shoei Maru-72 ex Daikou Maru-69 **Compania Naviera Selamat S. de R.L.** Amapala Honduras	**1 524** 833 2 349	(NK)	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (586) 74,99 11,74 5,284 68,99 11,69 5,85 P 17,1 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 024	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 24kW 225V a.c. Fuel 210,5t (d.o.) 12kn
7204722 HQHR RH-L8 2395 Esd Rdr RT	**IRIAN JAYA I** ex Myojin Maru No. 15-83 **Compania Naviera Selamat S. de R.L.** Honduras	**998** 746 2 516	NK	**1971** Asakawa Zosen—Imabari (195) 76,82 12,07 4,788 71,51 12,02 5,54 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
5229443 JIMM 83659	**IRIE MARU No. 8** ex Nippo Maru No. 11 ex Matsushima Maru No. 2-70 **Teruo Nishiguchi** Iyo, Ehime Pref. Japan	**181** 87 320		**1960** Sasaki Zosen K.K.—Kinoe 30,99 7,01 3,201 29,49 6,99 3,38 1 dk	**M General Cargo** 1 Ho ER B.400 1 Ha (12,9 × 5,0) ER	Oil 2SA 3Cy. 290 × 412 320bhp (235kW) Taisho Tekkosho Tokushima Fuel 10,0t (d.o.)-1,5pd 9,5kn
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 990	KI (NV)	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (21) 59,90 11,43 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7713345 EHPB Df Esd Gc Pfd Rdr RT	**IRIMO** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	✠**100A1** SS 6/82 ✠**LMC** EL K 357,5/28,0U2 FN 860	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 4,049 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) B&W Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 12,75kW 380V 50Hz a.c. Fuel-4,0pd 12kn
7319917 SVVF 8402 Df Esd Gc Pfd Rdr RTm/h/v	**IRINI** ex Juanita-83 **Almar Shipping Corp.** Filia Maritime Agency S.A. Piraeus Greece	**68 157** 51 023 135 489	NV	**1973** Uddevallavarvet A/B—Uddevalla (247) 281,39(BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 162 924 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Uddevallavarvet A/B Uddevalla Gen 1 × 752kW 3 × 412kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 375,0t (hvf)-80,0pd 16kn
5312446 SV3867 3987 Df Esd RT	**IRINI** ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠Classed LR until 9/5/80	**1952**-5 N.V. Bodewes Schps. —Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 63,0t (d.o.) 10,5kn

5385429 SV3872 4801 Df Esd Pfd RTm/h	**IRINI** ex Agia Mavra ex Lisa ex Monte Moro-73 ex Mirfak-71 ex Walenburgh-66 **Charidimos Labathakis** Piraeus Greece	**496** 253 772	(BV) (RI)	**1938** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (655) 53,65 8,89 3,785 50,30 8,84 3,94 P & B 29,3 F 7,1 1 dk R	**M General Cargo** 1 Ho 31,0 ER G.1 297 B.1 251 2 Ha (each 11,8 × 4,8) ER 4W Der 1(7) 3(3)	Oil 4SA 6Cy. 370 × 580 575bhp (423kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 1 × 50kW 1 × 9kW 1 × 7kW 110V d.c. Fuel 41,5t (d.o.) 11kn
7002021 SVCK 5487 Df Esd Gc Rdr	**IRINI F** ex Angele-81 ex Kotakinabalu-75 **Monolythos Compania Naviera S.A.** P.S. Frangos Shipping Corp. S.A. Piraeus Greece	**2 923** 1 891 5 509	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (482) 99,19 16,01 6,503 92,00 15,98 7,90 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.7 020 B.6 499 2 Ha (stl) (26,0 26,5 × 7,7) ER Der 1(25) 2(15) 1(10)	Oil 4SA 6Cy. 510 × 840 3 500bhp (2 574kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 524,5t-13,0pd 12,25kn
5129863 SV3067 5496 Df Esd RT	**IRINI K.** ex Ruthensand-75 ex Germania-65 **Paraskeva Brothers** Piraeus Greece	**424** 219 679	(GL)	**1956** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5602) 51,57 8,54 3,309 46,49 8,49 3,46 1 dk RW	**M General Cargo** 2 Ho ER G.1 063 B.1 000 2 Ha (14,6 7,5 × 5,0) ER Der 3(2)	Oil 2SA 7Cy. 225 × 330 geared to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt Darmstadt 9,5kn
6801688 ELDO5 7538 Df Esd Gc Pfd RTm/v	**IRINI M. II** ex Endeavour-84 ex Thistle Endeavour-83 ex Atlantic Monarch-77 **Ridan Maritime Inc.** Styga Compania Naviera S.A. Monrovia Liberia	**42 241** 33 041 105 941	✠**100A1** SS 9/82 oil tanker ✠**LMC** **IGS** EL Tt 3$\frac{15}{16}$"U2 FN 15046	**1968**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1642) 276,51(BB) 38,59 14,333 262,52 38,51 18,80 F 23,8 1 dk rf 76 conv Tanker 78 8BH WB22842t incl. 17028t in clean ballast tanks	**S Tanker** for offshore installations IGS (LR) 12 Ta ER L.(oil) 126 386 HeCls. BC	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 1053lbf/in² (72,6bar) Spt 515,6°C 875lbf/in² (60,4bar) hs1808,2 sg 150lbf/in² (10,4bar) Gen 2 × 750kW 1 × 400kW 450V 60Hz a.c. Fuel 4 064,0t (o.f.)-98,5pd 16kn
6725511 SVEG 8103 Df Esd Gc Pfd Rdr RTm/h/v	**IRINIKOS** ex Scrivia-81 ex Andrea Leopoldo-79 **Irinikos Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**48 686** 26 304 85 392	GL (RI) ✠Classed LR until 6/6/80	**1968**-4 Italcantieri S.p.A.—Genova (1648) 246,59(BB) 39,07 13,304 238,01 38,94 17,00 P 46,7 F 27,2 1 dk RW rf nil	**M Tanker** SBT 12 Ta ER L.(oil) 101 270 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 22 000bhp (16 182kW) Sulzer C.R.D. Adriatico Trieste Gen 1 × 950kW 2 × 500kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 4 131,0t (hvf)-71,0pd 14,5kn
6722375 3ENH2 11657 -PEXT Df Esd Gc Pfd Rdr RT	**IRINOULA** ex Thorswave-83 **Rimnes Maritime Corp. S.A.** Loutra Shipping & General Enterprises Ltd. Panama Panama	T.Mk **6 259** 3 243 9 261 **10 133** 5 696 13 595	NV	**1968** A/S Framnaes M/V—Sandefjord (171) 159,54 21,70 7,703/9,494 149,87 21,65 12,50 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho G.12 122 B.10 986 In.6 755 5 Ha (stl) (9,7 12,8 × 7,7) (12,4 12,4 × 7,4) (12,8 × 7,7) 18W Der 1(30) 2(15) 4(10) 10(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 018,0t (hvf)-50,5pd 19,5kn
7214117 4XMZ MS209 Df Esd Gc Pfd Rdr RT	**IRIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 243** 3 941 4 174	AB	**1973** Santierul Naval Galatz—Galatz (616) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2)	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shafts 13 804bhp (10 154kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
5322415 SV3672 6498 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**1 000** 477 1 335	✠**100A1** SS 9/81 oil tanker ✠**LMC** EL n FN 992	**1957**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127 12BH WB216t	**M Tanker** 6 Ta ER L.(oil) 1 670	Oil 2SA 6Cy. 368 × 483 1 000bhp (736kW) Crossley Bros. Ltd. Manchester db 100lbf/in² (6,9bar) Gen 2 × 70kW 110V d.c. Fuel (d.o.) 10kn
6926153 DGFI Df Esd Gc Rdr RTm/v	**IRIS** ex Tor Baltic-76 ex Iris-75 **Partenreederei m.s. 'Iris'** Reinhard Danz Hamburg Federal Republic of Germany	T.Mk **499** 376 1 373	GL	**1969** Husumer Schiffsw.—Husum (1239) 76,31 11,94 3,937 68,28 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.2 842 B.2 643 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln 13kn
8303288 DEUH Df Esd Gc Rdr RTm/h/v	**IRIS** **Adolf & Karl Wefer** Bremerhaven Federal Republic of Germany	*425* *127* 200	GL	**1983** Motorenwerke Bremerhaven GmbH —Bremerhaven (919) 34,83 10,01 4,201 29,80 9,52 6,71 1 dk	**M Fishing** Stern-fishing 2 Ho ER In.216 2 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11,5kn
7632058 OUVP H722 Esd Pfd Rdr RT	**IRIS** **Leif Kristensen P/R** Esbjerg Denmark	**266** 137 —		**1976** Rantzausminde Badebyggeri —Svendborg (1497) 35,69 7,83 3,54	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 800bhp (588kW) Grenaa Motorfabrik, A/S Grena Fuel (d.o.)
5163065 110	**IRIS** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**190** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 25,99 6,30 22,10 6,28	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 220 × 320 250bhp (184kW) Sulzer Cie. de Const. Mec., CCM St. Den Fuel 25,5t (d.o.) 9kn
7946150 Rdr RT	**IRIS** ex Jenny **Iris B.V.** Oosterhout Netherlands	— — 950	A1 SS 9/81 inland waterways oil tanker Type 111 L.S.T. **LMC** EL 0,0/26,0U1 FN 734	**1963** N.V. Scheeps. v.d. Werf—Deest (307) 74,94 7,52 72,90 7,46 2,60 Trunk 46,7 1 dk rf 25 len 71 12BH WB14T	**M Tank Barge** Oil Chemical 10 Ta ER	Vee Oil 2SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft 650bhp (478kW) NE 5/81 Cummins Engine Co. Inc. Columbus Gen 2 × 6,75kW 115V 50Hz a.c. Thw. thrust propeller

8105973 3FRN2 12423- PEXT2 Df Esd Gc Pfd Rdr RT	**IRIS ACE** ex Paget-84 **Diamond Arrow S.A.** Panama Panama	T.Mk **3 444** 1 860 — **6 700** 3 859 9 834	✠**100A1** container ship ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3476	**1984**-4 Mie Shipyard Co. Ltd.—Yokkaichi (205) 120,81(BB) 20,86 —/7,903 110,93 20,81 10,52 F 18,6 2 dks rf 602 8BH WB2293T incl. DTf365T	**M Container Ship** Fixed-guides Deck-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 576 C.Ho 228/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu WTAuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 9,9kgf/cm^2 (9,8bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 147,5t (d.o.) 569,5t (hvf)
5002780 HO2373 10442 -PEXT Df Esd Pfd Rdr RTm/v	**IRIS CLAUSEN** ex Dina Khalaf-83 ex Iris Clausen-82 ex Adler-67 **C. Clausen Panama S.A.** Panama Panama	T.Mk **357** 270 521	GL	**1957** Rolandwerft G.m.b.h.—Bremen (868) *51,42* 8,56 3,220 8,54 5,49 P & B 36,6 F 7,7 1 dk len 70	**M Livestock Carrier** Ice strengthened 1 Ho 31,4 ER G.1 149 B.1 091 2 Ha (each 8,2 × 3,7) ER Der 1(2)	Oil 2SA 4Cy. 290 × 490 440bhp (324kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
7608136 3EEV 12236 -82A Df Esd Gc Pfd Rdr RT	**IRIS ISLAND** **Uniocean Shipping S.A.** Panama Panama	**10 010** 7 396 18 831	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (952) 146,08 22,92 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 445V a.c. 14,5kn
7046338 9VNF 382039 Df Esd Gc Rdr RTh/v	**IRIS LEONHARDT** ex Kiti Samut-80 ex Ocean Naga **Kommanditgesellschaft 'Iris' Schiffahrts-Gesellschaft m.b.H. & Co.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**3 909** 2 372 5 867	GL (BV)	**1970** Tohoku Zosen—Shiogama (117) 109,40 16,06 6,620 101,81 16,01 8,11 B 20,8 F 10,4 1 dk rf 102	**M General Cargo** 3 Ho 20,6 29,4 24,4 ER G.8 526 B.7 873 3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER 4W Der 1(60) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 546,5t (d.o.) 15kn
7854084 JL2411 99606	**IRIS MARU** **Kochi L.P.G. Tanker K.K.** Kochi, Japan Kochi Pref.	**249** 137 120		**1966** Matsuyama Zosen K.K.—Matsuyama 35,46 2,801 30,00 7,51 3,20 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 270	Oil 370bhp (272kW) The Hanshin Diesel Works Ltd. Japan 8,5kn
7331599 JM3723 116926 Rdr	**IRIS MARU** **Kyushu Eisen K.K.** Osaka Japan	**187** 65 68		**1973** Towa Zosen K.K.—Shimonoseki (448) 30,48 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6809745 178427	**IRIS MOANA** **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**103** 66 —		**1943** Shipbuilders Ltd.—Auckland *32,83* 5,47 2,320 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 205bhp (151kW) General Motors Corp. Detroit, Mi 10kn
8202070 DZYN/ H9QU 226906 Df Esd Gc Rdr RT	**IRIS 1** **Star International Shipping Inc.** Manila Philippines	**19 900** 15 089 36 205	NK	**1982** Imabari Zosen—Marugame (1106) 189,74 27,67 10,862 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW a.c. 14,5kn
5098909 DILI Df Esd Rdr RTv	**IRIS-JORG** ex Seestern-65 ex Eilenburg-64 **Hubertus Klose** Hamburg Federal Republic of Germany	**295** 187 435	GL	**1956** Werft Nobiskrug G.m.b.H. —Rendsburg (594) 45,34 8,03 2,571 41,61 8,01 2,93 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.630 B.596 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 16,5t 9kn
6726448 5LQP 6004 Df Esd Gc Pfd Rdr RTm/h/v	**IRISEVERETT** ex Coyoles-82 ex Frubel Asia-77 **Regulus Line Ltd.** Monrovia Liberia	T.Mk **5 188** 2 724 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1437) 135,13(BB) 18,04 6,827 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 4 Ho 23,9 19,2 19,2 23,4 B.102 In.9 169 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
7523063 EIJP 401609 Df Esd Gc Rdr RTv	**IRISH CEDAR** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 573	✠**100A1** SS 10/80 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6470	**1977**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1200) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 570kW 450V 60Hz a.c. 15kn
5206776 390419 Esd	**IRISH GREYHOUND** ex Lerchundi Tomas-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**229** 148 —	BV	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (24) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
6500105 3EEL2 9807-LI Df Esd Rdr RT	**IRISH PROVIDER** ex Lidrott-81 ex Haukeli-79 ex Tor Flandria-72 ex Flandria-71 **Vroon B.V.** Panama Panama	T.Mk **498** 317 1 120	NV	**1964** Hatlo Verksted A/S—Ulsteinvik (22) 75,77 10,62 2,585 68,00 10,52 5,14 2 dks conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened 1 Ho ER G.3 730 B.3 182 1 Ha (13,7 × 8,9) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.) 13,5kn

6512055 HO6337 9787-LI Df Esd Gc Rdr RT	**IRISH ROSE** ex Leo-81 ex Tor Brabantia-71 ex Brabantia-71 **Vroon B.V.** Panama Panama	T.Mk **499** 318 1 120	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 2,585 67,67 10,52 3,76 2 dks rf nil conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened 1 Ho ER G.3 730 B.2 898 1 Ha (13,1 × 6,4) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.) 13,5kn
7223845 WYZ4 374 533411 RT	**IRISH ROVER** ex Lady of Good Voyage-74 **Peoples' National Bank, Washington, Trustee** Seattle, Wa United States of America	**124** 84 —		**1971** St. Charles Steel Fabricators Inc. —Thibodaux, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 335bhp (246kW) U.S.A.
7523051 EIJG 401559 Df Esd Gc Rdr RT	**IRISH ROWAN** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 532	**✠100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6470	**1976**-10 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1199) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T topside tanks in holds 3246T No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 570kW 450V 6Hz a.c. 15kn
7107998 H8RC 1043 6-80 Df Esd Gc Rdr RTv	**IRISH SEA** ex Dimitros Criticos-80 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**16 226** 10 841 29 078	**✠100A1** CS 4/81 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6396	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (530) 180,80(BB) 23,17 10,691 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8937t incl. Comb. btm & side tanks in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 18,9 ER G.37 426 B.32 969 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 15kn
5206764 390420 Esd	**IRISH SETTER** ex Lerchundi Luis-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**230** 148 —	BV	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (23) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
8102206 EIBD 402307 Df Esd Gc Pfd Rdr RTm/h/v	**IRISH SPRUCE** **Jura Shipping Ltd.** Irish Shipping Ltd. Dublin Irish Republic	**39 773** 27 616 71 927	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc) **✠LMC** **UMS** EL Pt 660,0/78,0U3(a) FN 11050	**1983**-7 Verolme Cork Dockyards Ltd. —Cork (993) 226,07(BB) 32,31 14,363 212,17 32,26 19,82 1 dk rf nil 9BH WB36433T incl. Comb. btm side & topside tanks in holds 20600T No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 566 HeCls. B 7 Ha (stl) (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	2 Oil 4SA each 6Cy. 580 × 600 with clutches, flexible couplings & sr geared to sc. shaft 15 906bhp (11 700kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 3 AuxB (1 o.f. 2 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 760kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 215,0t (d.o.) 3 215,0t (hvf)-44,5pd 14,5kn
8009430 GBXG 379537 Df Esd Gc Pfd Rdr RT	**IRISHGATE** **Turnbull Scott Shipping Co. Ltd.** Turnbull Scott Management Ltd. Grimsby United Kingdom	**1 599** 1 124 3 290	**✠100A1** oil tanker **✠LMC** EL Q 440,0/38,0U2(a) FN 1697	**1981**-5 Kanrei Zosen K.K.—Naruto (291) 93,15 (BB) 13,44 5,193 86,01 13,42 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** 12 Ta ER L.(oil) 3 648	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 250bhp (1 655kW) MaK Ube Industries Ltd. Ube Gen 2 × 520kW 1 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 136,0t (d.o.)
7621499 GXIL 376889 Df Esd Gc Pfd Rdr RT	**IRISHMAN** **United Towing (Drake) Ltd.** United Towing (Ocean Tugs) Ltd. Hull United Kingdom	**686** 73 509	**✠100A1** SS 12/82 tug Ice Class 3 **✠LMC** EL K 357,5/28,0U2 FN 612	**1978**-3 Cochrane Shipbuilders Ltd.—Selby (103) 42,04 11,64 4,869 36,50 11,00 5,74 B & F 26,3 1 dk rf 610 6BH WB239T incl. DTf96T & DTa72T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
5233509 HO7831 2845-PEXT8 Df Esd RT	**IRIT** ex Savarakatranemia-83 ex Frida I-78 ex Teta-78 ex Jay-77 ex Meteooran-77 ex Buena Suerte-73 ex Meteoor-73 Panama Panama	**499** 309 813	✠Classed LR until 19/3/82	**1955**-9 Martenshoekster Scheepsbouw N.V. —Hoogezand (82) 56,37 9,00 3,353 51,82 8,89 3,74 P 13,8 F 8,9 1 dk RW rf nil	**M General Cargo** 1 Ho 33,4 ER G.1 048 B.991 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Fuel 53,0t 10,5kn
7531058 YDFJ Df Esd Gc Rdr RT	**IRJA** ex Pacific Orion-82 ex Ping On-80 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Surabaya Indonesia	**2 282** 1 449 3 545	(NK)	**1976** K.K. Taihei Kogyo—Akitsu (319) 91,83 (BB) 13,64 5,650 85,02 13,61 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** G.4 731 B.4 275 2 Ha (stl) (16,3 27,2 × 7,0) ER Der 3(15)	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 12kn
5163326 UTWP M-25008 Df Esd Gc Rdr RT	**IRKUTSK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**5 080** 2 524 5 865	RS	**1962** Baltic SB. & Eng. Works—Leningrad 130,89 16,82 7,494 118,01 16,77 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.5 630 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,2) ER 10W Der 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 6 300shp (4 634kW) & sc. shaft NE made68 U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 17,5kn

6806901 UOAF M-29774 Df Esd Gc Pfd Rdr RT	**IRKUTSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (301) 151,44 20,35 7,290/8,802 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 12,1) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
7119331 EWAU M-12363 Df Esd Rdr RT	**IRKUTSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 312	RS	**1971** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5163340 UYOF M-17046 Df Esd Gc Rdr RT	**IRKUTSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1961** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (212) 102,29 14,03 6,000 93,15 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5163388 EAAS 25	**IRMA CAMBEIRO** **Ramiro Cameiro Cernadas** Corcubion Spain	**121** 72 —		**1959** Francisco Montes Lopez—Outes 25,23 6,51	**Wood M General Cargo**	Oil 4Cy. 225 × 325 180bhp (132kW) 8kn
7202059 WY9600 526925	**IRMA CLAIRE** **Hales Shrimp Co. Inc.** Galveston, Tx United States of America	**115** 78 —		**1970** Capell Marine Inc.—Freeport, Tx *21,43* 6,74 3,51	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7526716 FNIM Df Esd Gc Pfd Rdr RT	**IRMA DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 594** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (S26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 G.34 576 B.32 996 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 800bhp (16 771kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
8124498 DJKP Df Esd Gc Rdr RTv	**IRMGARD** **Heinrich Thordsen K.G.** Husum Federal Republic of Germany	T.Mk **299** 193 1 100	GL	**1981** Husumer Schiffsw.—Husum (1477) 63,02 (BB) 3,271 58,53 11,31 5,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 317 B.2 271 TEU 43 C. 43/20' 1 Ha (stl) (37,1 × 8,9) ER	Oil 4SA 6Cy. 270 × 400 599bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Thw. thrust propeller fwd 10kn
5109758 SV5876 3544 Df Esd Pfd Rdr RT	**IRO** ex Euterpe-82 ex Margaretha Bischoff-62 **Molos Chartering S.A.** General Marine Enterprise Ltd. Piraeus Greece	**1 593** 992 2 294	GL	**1956** F. Schichau G.m.b.H.—Bremerhaven (1666) 77,50 11,84 5,716 72,62 11,80 6,81 P 15,6 F 7,4 2 dks	**M General Cargo** CSD Mchy.aft G.3 385 B.2 977 2 Ha Der 1(20) 8(2-5)	Oil 4SA 6Cy. 420 × 660 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
7428691 3FYZ 7849 -77A Df Esd Gc Pfd Rdr RT	**IRO FRIGG** ex Diamond M Dragon-81 **Iro Frigg Ltd.** Panama Panama See Register of Offshore Units	**5 547** 3 864 7 003	AB	**1976** Far East-Levingston SB. Ltd. —Singapore (B149) 110,34 21,34 5,335 21,29 7,32 P - F - 1 dk	**TD-E Drilling Ship** Cr 2(60) 1(45)	5 Vee Oil 2SA each 16Cy. 146 × 146 total 7 500bhp (5 517kW) driving 5 gen. each 1 000kW 600V a.c. connected to 4 elec. motors each of 800shp (588kW) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 250kW 440V 60Hz a.c. 2 Directional propellers Fuel 1 234,5t (d.o.) 9kn
5420528 THXU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	(BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7222889 VMCA 355247 Df Esd Gc Rdr RTv	**IRON ARNHEM** ex Cape Arnhem-75 **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**6 350** 1 962 8 519	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,743 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 18,5 ER B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-19,5pd 16kn
7121360 5BIU Df Esd Gc Pfd Rdr RT	**IRON B** ex Iron Baron-84 **Epping Marine Co. Ltd.** Limassol Cyprus	T.Mk **5 583** 2 825 8 375 **8 537** 4 885 11 049	NV (GL)	**1972** VEB Schiffswerft "Neptun"—Rostock (385) 140,44(BB) 19,46 7,754/8,911 134,80 19,41 11,31 P 29,0 F 12,2 2 dks	**M General Cargo** Ref Ice strengthened 3 Ho ER G.16 670 B.15 248 5 Ha (stl) (14,0 × 11,2) (25,9p&s 25,9p&s × 7,6) ER 10W Der 1(150) 1(50) 2(16) 4(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn

7380461 ZEOQ 356569 Df Esd Gc Pfd Rdr RTm/h/v	**IRON CAPRICORN** Launched as Bergnes **Capricornia Pacific Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**20 570** 12 187 35 302	✠**100A1** SS 2/80 strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 2⅞"U2 FN 7154	**1975**-2 Nippon Kokan K.K.—Shimizu (332) 177,02(BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 15,25kn
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT	**IRON CARPENTARIA** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**26 032** 14 754 45 432	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1977**-12 Whyalla SB. & Eng. Works —Whyalla, S.A. (63) 202,72(BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in Nos. 1, 2, 3 & 4 holds 8160t, Comb. btm & STs in Nos. 5 & 6 holds 2796t, No. 4 hold 7406t, No. 6 hold 7360t	**M Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	2 Vee Oil 4SA each 12Cy. 320 × 350 sr geared to sc. shaft 10 903bhp (8 020kW) ✠ NE 2/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7515614 WYT8 445 552647 RT	**IRON CLOUD** **Iron Cloud Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8104046 VJMW 850158 Esd Rdr RTh/v	**IRON COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 107 730	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (151) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf53T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Yokohama Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd 12,75kn
7302990 ZEKV 356551 Df Esd Gc Rdr RT	**IRON CUMBERLAND** ex World Achilles-74 **County Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**21 384** 13 977 36 978	✠**100A1** SS 4/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL i† 2⅞"U2 FN 7794	**1973**-4 Hellenic Shipyards—Skaramanga (1081) 196,25(BB) 26,57 11,361 186,09 26,51 15,37 P 32,4 F 14,4 1 dk rf nil NS 9BH WB9250t incl. Comb. btm & STs in holds 3126t Topside tanks in holds 4995t	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.46 589 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 2 144,0t (hvf) 15kn
7393547 VJIC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**26 032** 14 754 45 428	✠**100A1** SS 7/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1978**-12 Whyalla SB. & Eng. Works —Whyalla, S.A. (64) 202,72(BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB27834T incl. Comb. top, btm & STs in Nos. 1-4 holds 10243T, Comb. btm & STs in Nos. 5 & 6 holds 2811T, No. 4 hold 7390T & No. 6 hold 7390T	**M Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	2 Vee Oil 4SA each 12Cy. 320 × 350 sr geared to sc. shaft 10 903bhp (8 020kW) ✠ NE 7/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7328217 VJID 355469 Df Esd Gc Pfd Rdr RTm/h/v	**IRON DUKE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**10 584** 4 321 14 941	✠**100A1** CS 3/79 No. 6 hold container cargoes only ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147 **LAID UP — SURVEYS OVERDUE 3/84**	**1974**-3 Whyalla SB. & Eng. Works —Whyalla, S.A. (56) 179,33(BB) 25,05 8,872 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk, 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Fixed-guides Pallets Angled stern door & ramp (s) 6 Ho 13,0 19,3 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582	2 Gas Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Schenectady, NY Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 115,0t (o.f.) 20,5kn
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **M/V Ironhead Inc.** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7050561 WY4874 516505	**IRON HORSE** **Continental Shelf Fisheries** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. & Repair Co. Inc. —Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7378535 GUBW 363301 Df Esd Gc Rdr RT	**IRON KESTREL** ex Star Kestrel-75 **Ropner Shipping Co. Ltd.** Ropner Management Ltd. London United Kingdom	**16 819** 9 715 26 843	✠**100A1** SS 5/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2⅝"U2 FN 6313	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15kn
7354307 GUBX 363252 Df Esd Gc Rdr RT	**IRON KIRBY** ex Iron Kerry-83 ex Star Kerry-75 **Ropner Shipping Co. Ltd.** Ropner Management Ltd. London United Kingdom	**16 819** 9 715 27 299	✠**100A1** SS 3/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2⅝"U2 FN 6305	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15,25kn

7323906 WYZ7 779 541413	**IRON LADY** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8120258 618440	**IRON LADY** **Jack Heuschkel** Astoria, Or United States of America	**115** 78 —		**1980** Quality Marine Inc.—Fowl River, Al (139) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7323918 WYZ8 084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
8036926 623839	**IRON MISTRESS** **Continental Shelf Fisheries** Newport, RI United States of America	**124** 84 —		**1980** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Shellfish	Vee Oil 2SA 12Cy. 108 × 127 340bhp (250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Viotoria* **LAID UP — SURVEYS OVERDUE 8/83**	**10 584** 4 321 14 941	**✠100A1** CS 8/78 No. 6 hold container cargoes only **✠LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147	**1973**-9 Whyalla SB. & Eng. Works —Whyalla, S.A. (55) 179,33(BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk, 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Fixed-guides Pallets Angled stern door & ramp (s) 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582	2 Gas turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Schenectady, NY Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 115,0t (o.f.) 20,5kn
8018041 VKAD 396283 Df Esd Gc Pfd Rdr RTm/h/v	**IRON PRINCE** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**15 056** 8 320 21 740	NV	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2780) 164,34 22,92 9,970 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.25 696 Ore 20 455 HeCls. B 4 Ha (stl) (11,2 × 9,6) (28,8 27,2 14,4 × 12,8) ER Cr 3(40)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 790kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 115,0t (d.o.) 1 035,0t (hvf)-28,5pd 14,75kn
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RT	**IRON SHORTLAND** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**59 963** 42 002 107 140	**✠100A1** SS 2/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty **✠LMC** **UMS** EL U† 715,0/90,0U3 FN 14688	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2715) 249,51(BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & side tanks in holds 17795T Topside tanks in holds 13600 No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 × 19,9) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf) 17kn
6706670 GVWE 309871 Df Esd Gc Pfd Rdr RTm/v	**IRON SIRIUS** ex Chelsea Bridge-73 ex Sigsilver-71 **Nytoncrest Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**57 318** 38 422 107 477	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (671) 250,07(BB) 41,00 14,942 241,00 40,80 20,35 P & B 32,4 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 11 Ho 14,2 18,3 12,9 21,5 12,9 21,5 12,9 21,5 12,9 19,4 15,0 ER G.116 101 HeCls. ptB 11 Ha (stl) (10,2 12,2 10,8 12,9 10,8 12,9 10,8 12,9 10,8 12,9 10,8 × 20,4) ER	Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 620kW 2 × 600kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 5 000,0t (hvf)-74,0pd 14,75kn
7120287 GOMT 337372 Df Esd Gc Pfd Rdr RTm/v	**IRON SOMERSBY** **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Newcastle-upon-Tyne United Kingdom	**57 250** 40 088 108 198	NV	**1972** Harland & Wolff Ltd.—Belfast (1688) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 HeCls. B 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 3 868,0t (hvf)-45,5pd 15kn
7925962 VMJS 385869 Df Esd Gc Pfd Rdr RTm/h/v	**IRON SPENCER** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 399** 57 985 141 475	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Y 742,5/97,0U3 FN 18586	**1981**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2732) 283,50(BB) 47,07 15,274 271,00 47,01 21,57 1 dk rf nil 11BH WB76330T incl. No. 4 hold 19555T Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Bulkships Finance Pty. Ltd.** *Melbourne,* Australia *Victoria*	**14 947** 7 864 22 093	NV	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2728) 161,93 22,92 10,040 153,07 22,86 13,57 1 dk	**M Bulk Carrier** 4 Ho 23,8 31,2 31,2 26,4 ER G.25 497 HeCls. ptB 4 Ha (stl) (14,4 × 9,6) (26,4 26,4 16,8 × 12,8) ER	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 632kW 415V 50Hz a.c. Thw. thrust propeller fwd 15kn
7125067 BNJA 8603 Df Esd Gc Pfd Rdr RTv	**IRON TRANSPORTER** ex Tyne Bridge-83 **Far Eastern Navigation Corp.** Kaohsiung China*	**88 497** 47 790 169 428	**✠100A1** SS 8/81 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ((cc)) **✠LMC** **IGS** EL z† 3$\frac{15}{16}$"U3 FN 19511 (RI)	**1972**-4 Swan Hunter Shipbuilders Ltd. —Haverton Hill (26) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB56866t incl. Comb. btm side & topside tanks in holds 52731t	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 260 L.(oil) 187 457 HeCls. BC 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Harland and Wolff Ltd. Belfast WTAuxB 480℔f/in^2 (33,1bar) (Spt 315,6°C 400℔f/in^2 (27,6bar)) hs841,7 AuxB 150℔f/in^2 (10,4bar) e(ex.g) 170℔f/in^2 (11,8bar) Spt 145℔f/in^2 (10,0bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 112,5t (hvf)-109,5pd 15,5kn

7925950 VMBD 385866 Df Esd Gc Pfd Rdr RT	**IRON WHYALLA** **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**77 400** 57 986 141 435	✠100A1 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠LMC UMS EL Y† 742,5/197,0U3 FN 18561	**1981**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2731) 285,50(BB) 47,10 15,274 271,00 47,00 21,49 1 dk rf nil 11BH WB76330T incl. No.4 hold 19555T, Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7321219 VMCY 355328 Df Esd Gc Rdr RTv	**IRON YORK** ex Cape York-75 **Broken Hill Pty. Co. Ltd.** *Melbourne,* Australia *Victoria*	**6 350** 1 962 8 453	 NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (73) 119,69 19,00 7,709 112,78 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 19,1 ER 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-19,0pd 16,75kn
7049691 WY2938 512865 RT	**IRONSIDE** **Ironside Trawling Corp.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A.
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle-upon- United Kingdom Tyne	**156** 0 —	✠100A1 SS 6/80 tug ✠LMC EL (b) FN 305	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 11kn
7046572 DZHI 225321	**IROQUOIS** ex Naikai Maru-80 ex Heianza Naikai **Transpacific Towage Inc.** Manila Philippines	**199** 56 —		**1970** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
5077345 THVH 242670 Esd RT	**IRRINTXINA** ex Columbia-69 **Andre Arruti & Luminic Freres** Bayonne France	**258** 125 —	 (BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Tuna Side-fishing In.250	Vee Oil 4SA 8Cy. 159 × 203 610bhp (449kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
5163687 URJA M-17099 Df Esd Gc Rdr RT	**IRSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	 RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (272) 102,29 14,03 6,000 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
5163704 UWJY M-20401 Esd	**IRTISH** **U.S.S.R.** Vladivostok U.S.S.R.	**1 113** 523 1 275	 ✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,37 3,722 62,26 10,34 4,53 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 858 3W Der 1(1,5) 2(0,5)	Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B Trollhattan 9kn
6809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**696** 342 180	 RS	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,390 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
5424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3715	 RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 192 —	 BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.670	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 223,5t (d.o.) 13kn
7615220 EHQD Df Esd Gc Rdr RTm/h	**IRUZ** **Naviera Alvarez S.A.** Santander Spain	**1 598** 1 138 4 020	✠100A1 SS 11/83 ✠LMC UMS EL R 440,0/40,0U2 FN 1921	**1978**-9 Astilleros del Atlantico S.A. —Santander (196) 94,01 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** 2 Ho 33,0 31,1 ER G.6 450 B.5 650 TEU 164 C.Ho 84/20' C.Dk 80/20' 2 Ha (each 25,9 × 10,7) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Sulzer Ast. Espanoles S.A. Spain Gen 3 × 128kW 380V 50Hz a.c. Fuel-9,0pd 13kn
7122481 GPHY 341755 Df Esd Gc Rdr RTm/h/v	**IRVANA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	*557* *167* —	✠100A1 SS 2/81 stern trawler ✠LMC EL I $\frac{15}{16}$"U2 FN 632	**1972**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler 1 Ho 9,9 In.351 2 Ha (stl) (each 2,1 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 159,5t (d.o.) 12,75kn

5163730 WA6491 215018 Df Gc Rdr RTm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**7 203** 5 557 12 135	AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 000shp (2 942kW) NE 54 General Electric Co. Lynn, Ma Gen 2 × 350kW 440V 60Hz a.c. Fuel (c)
7343592 VGLN 345430 Df Esd Gc Pfd Rdr RTv	**IRVING ARCTIC** **J. D. Irving Ltd., Universal Sales Ltd. & others** Kent Line Ltd. Saint John, N.B. Canada	**23 207** 15 218 38 281	✠100A1 SS 9/83 oil tanker (cc) Ice Class 1A ✠LMC EL I† $2\frac{7}{8}$"U2 FN 7711	**1974**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil 11BH WB4299T	**M Tanker** 21 Ta ER L.(oil) 46 576 HeCls. BC	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (o.f.) 18,5kgf/cm² (18,2bar) e(ex.g) 18,5kgf/cm² (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd 16,5kn
6912437 VC6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd. & Moncton Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	✠100A1 CS 5/83 tug Ice Class 3 ✠LMC EL (d) $1\frac{3}{16}$"U2 FN 373	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers 13kn
6705212 VDYT 326472 Df Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Broadcasting Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	✠100A1 SS 11/83 tug Ice Class 1* ✠LMC EL (k) $1\frac{1}{4}$"U2 FN 751	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**	Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
7927867 VCWX 369860 Df Esd Gc Pfd Rdr RT	**IRVING CANADA** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 37 740	✠100A1 oil tanker (cc) ✠LMC **IGS** EL K† 666,0/68,0U3(a) FN 7709	**1981**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1134) 191,57 27,49 11,085 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil 11BH WB3771T incl. DTf1473T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 47 283	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan 2 AuxB (o.f.) 17,7kgf/cm² (17,4bar) e(ex.g) 17,7kgf/cm² (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 289,0t (d.o.) 1 407,5t (hvf)
7126944 345408	**IRVING CARRIER** ex Nitinat Carrier-84 ex Saint John Carrier-79 **Kent Line Ltd.** Saint John, N.B. Canada	**10 687** 8 643 8 128	✠100A SS 4/80 EL (w) FN 3406	**1971**-12 Allied Shipbuilders Ltd.—North Vancouver, B.C. (178) 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	**Pontoon** Paper-carrying	Gen 1 × 115kW 460V 60Hz a.c.
7393808 ZFWI 384830 Df Esd Gc Pfd Rdr RT	**IRVING CEDAR** ex Sinni-81 **Atlantic Towing Ltd.** Hamilton Bermuda (British)	**492** 43 550	100A1 SS 3/84 tug Ice Class 1A **LMC** EL (J) 385,0/32,0U2 FN 698 (NV)	**1974** Ulstein Hatlo A/S—Ulsteinvik (129) 45,78 11,10 5,401 40,16 10,80 6,58 F 26,0 2 dks rf 1448 BK 152 4BH WB435T	**M Tug** Pusher	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft A/B Nohab Trollhattan Gen 1 × 720kW 2 × 176kW 450V 60Hz a.c. Controllable pitch propeller
6614463 326462	**IRVING DOLPHIN** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 126** 1 117 2 134	✠100A SS 6/80 oil tanker River & Gulf of St. Lawrence, Nova Scotia & New Brunswick coasting service EL (n) FN 1137	**1966**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1065) 61,12 15,57 3,014 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 4BH	**Tank Barge**	
7910230 VC9942 369826 Df Esd Gc Pfd Rdr RT	**IRVING ELM** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**427** 84 230	✠100A1 SS 5/84 tug Ice Class 3 ✠LMC EL H 302,5/28,5U2 FN 444	**1980**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1131) 35,16 9,61 4,496 31,75 9,15 4,83 F 15,3 1 dk rf 711 6BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 with flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 100kW 460V 60Hz a.c. 2 Controllable pitch propellers
7356496 VCRJ 369839 Df Esd Gc Pfd Rdr RT	**IRVING ESKIMO** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 377** 15 434 38 213	✠100A1 SS 7/84 oil tanker (cc) Ice Class 1A ✠LMC EL I† 616,0/73,0U2(a) FN 7711	**1980**-8 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1115) 191,73 27,51 11,242 182,94 27,44 14,71 P 42,1 F 18,3 1 dk rf nil 11BH WB4336T incl. DTf1892T	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) B&W Maskinfabrik Kobenhavn 2 AuxB (o.f.) 18,5kgf/cm² (18,2bar) e(ex.g) 18,5kgf/cm² (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
7235290 VSBG8 702194 Df Esd Gc Pfd Rdr RTh	**IRVING FOREST** ex Finnalpino-83 **Gainvir Transport Ltd.** Kent Line Ltd. Hamilton Bermuda (British)	T.Mk **3 686** 1 447 5 387 **6 616** 2 956 8 253	NV	**1973** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (271) 129,37 19,41 6,427/8,065 119,94 19,38 10,32 P 36,0 F 20,5 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho 18,0 36,5comb. 16,7 3 TwD ER G.11 169 B.10 014 TEU 244 C.Ho 164/20'(40') C.Dk 80/20'(40') 4 Ha (stl) (14,4 × 10,5) (14,4 14,4 14,4 × 15,6) ER Cr 4(12)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 416kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 192,0t (hvf)-31,5pd 17,25kn

5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	246 102 417	✠100A1 SS 9/81 tug ✠LMC EL (d) FN 374	**1956**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 sr geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V 1 × 25kW 225V d.c. Fuel 30,5t (d.o.)
5360106 302114 RTv	**IRVING JUNIPER** ex Thorness-84 **Atlantic Towing Ltd.** St. John's, Nfl. Canada	247 0 —	✠Classed LR until 17/3/72	**1961**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4194) 34,27 9,20 2,972 30,48 8,23 4,04 RW rf 533	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn
6619578 VGSF 326466 Df Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	487 — —	✠100A1 ss 11/80 tug Ice Class 1 ✠LMC EL (g) 1⅛"SQ FN 514	**1966**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**	Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollhattan Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller
7315777 VC8137 345422 Df Esd Gc Pfd Rdr RT	**IRVING MIAMI** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	912 143 679	AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 5,487 42,68 11,82 6,48 1 dk	**TM Tug**	2 Oil 2SA each 20Cy. 230 × 254 General Motors Corp. . La Grange, Illinois Fuel (d.o.) 15kn
7824259 VCRZ 369846 Df Esd Gc Pfd Rdr RT	**IRVING NORDIC** **J. D. Irving, Kent Line Ltd. &** **Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	7 745 5 052 11 500	✠100A1 oil tanker Ice Class 1 ✠LMC UMS EL A† 687,5/56,0U2(a) FN 3752	**1980**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1130) 132,26 20,55 6,700 126,02 20,52 9,25 1 dk rf nil 10BH WB15885T	**M Tanker** 12 Ta ER L.(oil) 14 564	Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 7 505bhp (5 520kW) MaK. Maschinenbau G.m.b.H. Kiel 2 AuxB (o.f.) 11,2kgf/cm² (11,0bar) Gen 1 × 528kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5163821 VC4372 168780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	143 6 —	✠Classed LR until 20/1/84	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft NE made45 refitted61 General Motors Corp. Cleveland, Oh
7927855 VCTG 369854 Df Esd Gc Pfd Rdr RT	**IRVING OCEAN** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	23 555 15 595 38 479	✠100A1 oil tanker (cc) ✠LMC **IGS** EL K† 632,5/68,0U3(a) FN 7709	**1981**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1133) 191,57 27,49 11,088 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil 11BH WB3771T incl. DTf1473T	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,7kgf/cm² (17,4bar) e(ex.g) 17,7kgf/cm² (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
6401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. &** **Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	4 944 2 825 7 036	✠100A1 SS 12/80 oil tanker Ice Class 1 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2714	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.(oil) 9 703 HeCls. BC	Oil 2SA 9Cy. 500 × 700 4 200bhp (3 089kW) Polar Nydqvist & Holm A/B Trollhattan 2 wtdb 150lbf/in² (10,4bar) ✠ ndb(s) 7/66 150lbf/in² (10,4bar) Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd 14kn
6515344 VC5410 311349 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	195 69 —	✠100A1 SS 4/82 tug Bay of Fundy coasting service Ice Class 2 ✠LMC EL (c) FN 349	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Colchester Gen 2 × 25kW 230/115V d.c.
5163833 WA6108 242261 Df Esd Gc Rdr RT	**IRVING S. OLDS** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	10 294 6 404 19 414	AB	**1942** American SB. Co.—Lorain, Oh (825) 194,93 20,48 7,316 189,97 20,43 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 1 × 60kW a.c. Fuel 328,0t (o.f.) 12kn
6504967 322551	**IRVING SHARK** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	1 114 1 105 1 880	✠100A1 SS 4/79 oil tanker oil FP above 65,5°C., Nova Scotia & New Brunswick coasting service, & River & Gulf of St. Lawrence service EL (n) 1¼"SQ FN 1137	**1965**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1069) 61,12 15,57 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 3BH	**Tank Barge**	
7010224 331561 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	86 9 —	✠A1 SS 6/82 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a) FN 180	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Vee Oil 4SA 12Cy. 137 × 165 sr reverse geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 440V 60Hz a.c.

7427324 VC9924 369829 Esd Gc Rdr RTh	**IRVING TEAK** ex Essar-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**310** 131 —	AB	**1976** Promet Private Ltd.—Singapore (71) 31,70 9,15 30,48 9,12 4,42 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
5094953 VY3607 300483 RTv	**IRVING WILLOW** ex Dunnose-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**241** 0 —	**✠100A1** SS 3/84 tug east coast of Canada service **✠LMC** EL (d) FN 374	**1958**-6 J. I. Thornycroft & Co. Ltd. —Southampton (4182) 34,17 9,07 2,972 30,48 8,23 4,04 RW rf 533 5BH WB46t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn
5163895 ZCEH 194854 Df Esd Gc Rdr	**IRVINGWOOD** **Kent Line Ltd.** Hamilton Bermuda (British)	**2 491** 1 640 3 423	**✠100A1** SS 12/82 oil tanker Great Lakes service, also coasting service between places within North & South America including Alaska (not west or north of Cape Spencer), Newfoundland, Labrador & W.Indies **LMC** EL n FN 1549	**1952**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (54) 79,23 13,42 5,811 77,12 13,37 6,71 P 11,9 F 7,1 1 dk new bottom 6/64 conv General Cargo 57 NS 11BH WB97t	**M Tanker** 12 Ta ER L.(oil) 5 117 HeCls. C	Vee Oil 2SA 16Cy. 222 × 267 1 440bhp (1 059kW) E made44 fitted74 General Motors Corp. Cleveland, Oh nwtdb 10/58 110lbf/in² (7,6bar) Fuel 317,0t 10kn
8318972 EQOK 10/63 Df Esd Gc Pfd Rdr RT	**ISA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	**✠100A1** offshore supply ship **✠LMC** EL (O) 553,0/38,0U2 FN 1071	**1984**-6 Kanrei Zosen K.K.—Naruto (308) 60,71 15,30 4,319 53,88 15,00 4,86 F 29,3 1 dk rf 279 6BH WB543T incl. DTf170T STf93T and STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 404** 977 2 305	**✠100A1** SS 5/82 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 1181	**1972**-6 Scheeps. "Voorwaarts" —Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.) 12kn
6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4563) 33,53 9,20 4,620 31,40 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 261,0t
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,750 63,00 12,96 8,31 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Fuel 388,5t (d.o.) 16,5kn
7363152 HCHC Df Esd Gc Pfd Rdr RTh	**ISABEL CUATRO** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 803	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (93) 56,11 5,208 50,14 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12kn
7363059 HCIS Df Esd Gc Pfd Rdr RTh	**ISABEL DOS** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 5,47 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12,75kn
7643540 WYM9 968 572546	**ISABEL MAIER** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
6728434 323922 Esd RT	**ISABEL MARIA** ex H. A. Stewart-78 **Saco Fisheries Ltd.** Chatham, N.B. Canada	**117** 84 —		**1967** Hike Metal Products Ltd.—Wheatley, Ont. (8) *20,49* 6,71 2,058 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5146794 GTOX 360746 Df Esd Rdr RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**298** 167 450	(GL)	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 P 9,2 F 5,5 1 dk RW rf 107	**M General Cargo** Ice strengthened 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 2,25kW 28V 1 × 1,5kW 24V 1 × 1,5kW 24V d.c. Fuel (d.o.) 8,5kn
5118151 VA6596 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Construction Lang Limitee** Quebec, P.Q. Canada	**384** 250 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	2 Oil 2SA each 4Cy. 255 × 320 NE 42 Fairbanks Morse & Co. Beloit, Wi Fuel 6,5t 7,5kn

7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pelayaran Nasional** **Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (73) 59,92 11,43 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7389156 SEON 11547 Df Esd Gc Pfd Rdr RT	**ISABELL** **OT Shipping AB** Skarhamn Sweden	**7 494** 4 568 11 999	NV	**1975** Lodose Varv A/B—Lodose (164) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) NE 79 Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 1 × 198kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 14,5kn
7229447 A8NJ 5108 Df Esd Gc Pfd Rdr RT	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **Middleburgh Shipping Corp.** Monrovia Liberia	**23 338** 14 260 27 235	**✠100A1** SS 8/84 liquefied gas carrier Methane, butane, propane & butadiene in membrane tanks, max. pressure 0,23bar, min. temp. minus 160°C. **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Et 0,0/78,0U2 FN 8052 (AB)	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48(BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 491	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB (o.f.) 72,5kgf/cm² (71,1bar) Spt 515°C 66kgf/cm² (64,8bar) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel (o.f.) or methane gas boil off fuel 20,25kn
5164069 CBIS Df Esd Gc RT	**ISABELLA** ex Hans Brohan-60 **Martinez Pereira y Companhia** **S.A. Naviera** Valparaiso Chile	**1 322** 1 012 1 815	(GL)	**1952** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (358) 70,41 10,52 5,290 70,34 10,47 6,10 B 12,5 F 6,1 2 dks RW	**M General Cargo** Ice strengthened 1 Ho ER G.2 557 B.2 373 6W	Oil 4SA 8Cy. 385 × 580 1 325bhp (975kW) NE 52 Maschinenbau Kiel A.G. Kiel Fuel 130,0t 10,5kn
7334711 OPCT 72 Df Esd RT	**ISABELLA** ex Sea Gull II **Rederij 'Hertsens' P.V.B.A.** Zeebrugge Belgium	**188** 93 —		**1967** Meyntjens P.V.B.A. —Anvers/Antwerpen	**M Fishing** Side-fishing	Oil 600bhp (441kW) E made71 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
6711742 OVIP D1489 Esd Pfd Rdr RTm	**ISABELLA** ex Elektra-72 **Tage Klim P/R** Skagen Denmark	**148** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,66 2,699 29,57 6,61 3,31 1 dk rf 597 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,8 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 2W Der 1(3) 1(0,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) E made70 fitted72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7805875 Esd Gc Rdr RT	**ISABELLA II** ex Isabela-81 **Jorge Jurado D.R.V.O. S.A.**	**213** 99 300	(GL)	**1979** Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (514) 31,22 7,80 26,45 7,65 3,74 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 11kn
5400748 Df Esd Rdr RT	**ISABELLA 1** ex Anne-Liese Wupper-70 ex Hugo Heimke Schutt-63 ex Mam-56 **Seadragon Shipping Corp. S.A.**	**484** 301 620	(GL)	**1936** "Unterweser" Schiffbau Ges. —Bremerhaven (256) *51,58* 9,10 4,446 9,05 4,65 P 12,2 RQD 14,7 F 8,3 1 dk R	**M General Cargo** G.955 B.886 2 Ha (11,7 11,5 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 450bhp (331kW) NE 56 Maschinenbau Kiel A.G. Kiel 10kn
6423400 Df Esd Rdr RTm	**ISABELLE**	**488** 297 954	(GL)	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (64) 57,89 9,83 3,556 52,00 9,81 3,99 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 36,8 ER 1 Ha (stl) (27,9 × 6,0) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 18kW 2 × 14,5kW 230V d.c. Fuel (d.o.)
7048623 WJ5311 275411 Rdr RTv	**ISABELLE** ex Alaska-81 ex Southern Service ex Sinclair Service **Solus Ocean Systems Inc.** Long Beach, Ca United States of America	**199** 135 —		**1958** Hunt Shipyard—Harvey, La (18) 43,29 9,76 2,540 39,98 3,05 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 240V 60Hz a.c. Fuel (d.o.) 11kn
5087259 HO3155 9198-GI Df Esd Gc Pfd Rdr RT	**ISABELLE II** ex Florence-80 ex De Hoop-65 **Michel Gruau** Panama Panama	**397** 183 —	BV ✠Classed LR until 9/65	**1955**-7 Zaanlandsche Schps. Maats. —Zaandam (462) 44,12 8,46 3,010 38,49 8,44 3,41 1 dk conv Hospital Ship 65	**M Research** Oceanographic 1 Ha (0,9 × 0,9) ER	Vee Oil 4SA 12Cy. 185 × 200 800bhp (588kW) E made70 fitted74 Soc. des Moteurs Baudouin Marseille Fuel 66,0t (d.o.) 11,75kn
7944906 WQZ3 502 609358	**ISABELLE KIRK** **Oak Sons Inc.** Brownsville, Tx United States of America	**114** 80 —		**1979** ....Brownsville, Tx *20,82* 6,10 3,46 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A
7126786 GPIV 303243 Esd Pfd Rdr RT	**ISADALE** **The Don Fishing Co. Ltd. & others** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**117** 43 65	✠Classed LR until 12/2/82	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 15kW 415V 50Hz a.c. 11kn

6418766 H9AO 1105 7-81 Df Esd Gc Pfd Rdr RTm/h/v	**ISADORE HECHT** ex Clyde Firth-80 ex Vikfrio-74 ex Thorsoy-72 **Federal Transport Co. Inc.** Panama Panama	T.Mk **4 128** 2 151 6 198	BV (NV)	**1964** A/S Framnaes M/V—Sandefjord (166) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 254	**M Refrigerated Cargo** Ice strengthened 4 Ho 23,5 18,2 ER 16,7 23,5 In.7 348 4 Ha (stl) (7,3 7,0 × 4,4) ER (7,0 7,0 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Marinens Hovedverft Horten Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 402,0t (hvf)-29,5pd 19kn
7216440 WX5893 503577 RT	**ISAFJORD** ex Dolores Chouest-78 ex Rita Candies-66 **Deep Sea Inc.** Seattle, Wa United States of America	**576** 450 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (399) 11,61 2,998 47,12 3,51 1 dk conv Deck Cargo Supply Ship 78	**TM Fishing**	2 Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7393705 OWYM D2284 Df Esd Rdr RT	**ISAFOLD** **Niels Jensen & Co.** Hirtshals Denmark	**499** 204 —	NV	**1974** Kvina Verft—Flekkefjord 48,98 9,56 42,98 9,53 7,32 2 dks	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Rubbestadneset Gen 2 × 125kW 1 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5320675 PUVI 6846 Df Esd RT	**ISAIAS** ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**1 728** 991 2 432	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 850bhp (625kW) Higashi Nippon Jukogyo Yokohama 10kn
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7740946 LYCE M-33709	**ISAKOVO** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**187** 48 80	RS	**1979** ..............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7012349 H2ZJ 707131 Df Esd Gc Rdr RTm/h/v	**ISAR** Launched as Cap Vincent **Okapi Shipping Co. Ltd.** Shoham (Cyprus) Ltd. Limassol Cyprus	T.Mk **2 829** 1 937 5 885 **4 792** 3 305 7 435	GL	**1970** Schlichting-Werft—Travemuende (1368) 116,80(BB) 6,509/7,503 107,96 17,20 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf) 15kn
6915609 DIDI Df Esd Gc Rdr RTm/v	**ISAR** **Partenreederei m.s. 'Isar'** Heinrich Schepers Rhein-See-Linie Hamburg Federal Republic of Germany	T.Mk **499** 339 1 250 **999** 717 2 519	GL	**1969** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (638) 73,87 3,953/5,058 67,67 10,80 6,05 P 11,9 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 426 B.2 160 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 13kn
8124321 CB2205 Esd RTh/v	**ISAR** **Nortemar Ltda.** Iquique Chile	**189** 83 319	GL	**1981** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia 3,801 31,35 8,01 4,22 1 dk	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 6Cy. 159 × 159 reduction geared to sc. shaft 930bhp (684kW) Cummins Engine Co. Inc. U.S.A. 12kn
7326829 9VHO 367791 Df Esd Gc Rdr RTm/h/v	**ISAR EXPRESS** ex Ibn Al Suwaidi-82 ex Frauenfels-80 ex Aristipos-74 **Hapag-Lloyd International Pte. Ltd.** Hapag-Lloyd A.G. Singapore Singapore	**21 357** 8 890 21 885	GL ✠Classed LR until 29/11/74	**1973**-11 Nipponkai Heavy Ind. Co. Ltd.—Toyama (169) 170,77(BB) 23,02 9,360 161,75 22,86 13,01 P 30,2 F 11,3 1 dk rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 904 C.Ho 496/20' (40') C.Dk 408/20' (40') incl. 10 ref C. 16 Ha (stl) ER Cr 3(38)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 104,5t (hvf) 16kn
7628514 Esd Pfd Rdr RT	**ISARO** **Port Qasim Authority** Pakistan	**49** 16 —	**100A1** Class Contemplated FN 127	**1978** Tyler Boat Co. Ltd.—Tonbridge (470) 18,60 4,98 1,524 17,07 4,73 2,70 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil 4SA each 8Cy. 130 × 152 geared to sc. shafts 736bhp (541kW) Rolls-Royce Motors Ltd. Shrewsbury
8114637 8KOI 125954	**ISAZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**536** 147 —		**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (473) 2,652 47,02 7,92 4,42 2 dks	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata 2 Controllable pitch propellers
5164124 SV4271 6219 Df Esd Pfd RT	**ISBE** **Naftiliaki Salaminos Ltd.** Piraeus Greece	**228** 105 60	BV	**1959** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (18) 37,50 7,22 31,98 6,99 3,94 1 dk	**M Fishing** Side Trawler In.130 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 41,5t (d.o.) 13kn

7129257 TFCH 1447 Df Esd Gc Pfd Rdr RTm/h	**ISBERG** ex Baejarfoss-83 **Ok h/f** Isafjord Iceland	T.Mk **241** 149 539	NV	**1972** Sandnessjoen Slip & M/V A/S —Sandnessjoen (25) 52,74 9,53 3,195 46,49 9,50 5,52 2 dks rf 305	**M Refrigerated Cargo** 2 Ho each 15,0 ER In.991 2 Ha (stl) (each 10,5 × 6,0) ER 2W Der 2(2,5)	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 96kW 220V 50Hz a.c. Fuel 109,5t (d.o.)-3,5pd 12,25kn
6516506 OXIS D350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Statens Istjeneste)** Kobenhavn Denmark	**3 019** 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	6 Vee Oil 4SA each 12Cy. 260 × 400 total 10 500bhp (7 723kW) driving 6 gen. each 1 370kW 750V a.c. connected to 4 elec. motors aft each of 1 750shp (1 287kW) 4 elec. motors fwd each of 870shp (640kW) & sc. shafts B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 4 × 328kW 380V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 580,0t (d.o.)-20,0pd 16,5kn
5164148 SGQD 9879 Esd Rdr RTv	**ISBJORN** **Oxelosunds Hamn AB** Oxelosund Sweden	**165** — —	✠**100A1** SS 4/81 tug Gulf of Bothnia, Baltic and Kattegat service Str. nav. ice ✠**LMC** EL (b) ⅞"SQ FN 295	**1958**-10 Lodose Varv A/B—Lodose (128) 26,01 7,98 3,531 24,54 7,80 4,20 RW BK 102 3BH WB48t	**M Tug** 45P	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd
6502074 SHBE 10499 Esd Rdr RTv	**ISBJORN** **Oskarhamns Stads Hamnforvaltning** Oskarshamn Sweden	**153** 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/Icebreaker**	Oil 2SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
5301409 INVO 1372 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Umberto Patalano** Napoli Italy	**1 412** 1 137 3 453	RI ✠Classed LR until 4/67	**1948**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 420 × 660 3 600bhp (2 648kW) NE 55 Kloeckner Humboldt Deutz Koeln
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **FILA S.p.A.** Napoli Italy	**997** 493 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maaskin-og Skibsbyggeri—Aalborg (54) 78,03 12,63 4,801 74,53 12,40 5,52 2 dks rf 102 BK 203 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 77	**TM RoRo Cargo/Ferry** Deck Cargo 1000P Ice strengthened Side doors	2 Oil 4SA each 8Cy. 400 × 750 2 800bhp (2 060kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Fuel 56,0t (d.o.) 15kn
8137990 IOWI 849	**ISCHIA FERRY** ex LCT R. N. Air 3 F **Buono Beniamino ed Altri** Napoli Italy	**394** 118 —	RI	**1942** Stockton Construction Co. —Stockton-on-Tees 54,97 11,59 1,391 53,90 11,56 1,60 1 dk conv Tank Landing Craft — conv Aircraft Lighter —	**M Ferry** —dk P	Vee Oil 4SA 12Cy. 135 × 160 1 030bhp (758kW) NE 74 Kloeckner Humboldt Deutz Koeln
7522411 TCKW 4400 Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**28 814** 17 123 45 472	AB	**1976** Tsuneishi Zosen K.K.—Numakuma (350) 190,00(BB) 11,951 183,01 29,51 17,02 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha ER	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 600kW a.c. 15kn
7946916 Gc	**ISDEMIR-1** **Iskenderun Demir Celik** Iskenderun Turkey	**186** 52 —		**1973** ....Leningrad 29,32 — 25,20 8,31 4,35 1 dk	**TM Tug**	2 Oil Russkiy-Diesel Works U.S.S.R.
7403196 DGLI Esd Rdr RTv	**ISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**171** — —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 27,08 2,801 24,82 8,79 3,61 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
7370210 JRQE 117542 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Shoyo Kaiun K.K.** Tokyo Japan	**134 684** 99 748 257 047	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2343) 337,02 54,54 20,032 320,02 54,51 27,01 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 319 954 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1600kW 2 × 800kW 450V a.c. Fuel 7 929,0t (o.f.) 328,5t (d.o.)-176,5pd 16kn
8319407 JH3003 127545	**ISE MARU** **Isewan Ferry K.K.** Toba, Mie Pref. Japan	*1 119* — 455		**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (488) 64,32 (BB) 3,301 60,03 13,01 4,53 1 dk	**TM Ferry** 583dk P	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & reverse reduction geared to sc. shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd
8014083 JG4112 121908 Df Esd Pfd Rdr RT	**ISE MARU** **Asahi Kaiun K.K.** Tokyo Japan	**699** 523 1 765	NK	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1400) 71,46 4,622 65,00 11,00 5,01 P 15,0 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 200	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 74,75kW a.c. 11,25kn

8304048 JM5281 126921	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** — 2 099		**1983** K.K. Matsuura Zosensho—Kinoe 76,71 4,911 72,01 12,01 7,01 1 dk	(307) **M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8202147 JG4241 125918	**ISE MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**281** 95 —		**1982** Kanagawa Zosen—Kobe 35,01 3,201 30,51 9,61 4,22	(238) **TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
8115021 J13111 125122	**ISE MARU** **Genkai Kisen K.K.** Osaka Japan	**199** 95 350		**1981** Suzuki Shipyard Co. Ltd.—Yokkaichi ... ... 43,52 7,31 3,36 1 dk	(361) **M Tanker** Chemical 6 Ta ER L.298	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7353781 Rdr RT	**ISE MARU** **Government of The People's Republic of China**	**134** 51 —		**1973** Nagasaki Zosen K.K.—Nagasaki 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	(371) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**499** 318 956		**1973** K.K. Kakimoto Zosensho—Hinase 53,95 4,301 49,00 9,71 4,70 1 dk	(215) **M Tanker** 5 Ta ER L.(oil) 1 273	Oil 1 000bhp (736kW) Sumiyoshi Tekkosho Japan 10,5kn
7320978 JK3517 113132 Rdr	**ISE MARU No. 8** **Fukuyama Jari K.K.** Kanonji, Japan Kagawa Pref.	**360** 197 406		**1973** Shonan Zosen—Numakuma 39,98 9,02 2,998 36,99 9,00 3,31 1 dk	(156) **M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
7022277 JJ2570 107784 Rdr	**ISE MARU No. 11** ex Eisei Maru No. 11 **I. Yasui** Tateyama, Japan Chiba Pref.	**251** 134 508		**1969** Sasaki Zosen K.K.—Kinoe 38,00 8,03 3,328 35,01 8,01 3,71 1 dk	(206) **M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
7122118 JRZY 107103 Df Gc Rdr	**ISE MARU No. 21** **Katsuo Okanuma** Hachinohe, Japan Aomori Pref.	**318** 161 —		**1970** Kanasashi Zosensho—Shimizu 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	(576) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6807046 DGTI Df Esd Gc Rdr RTm/h/v	**ISEBEK** ex Alchimist Hamburg-79 **Partenreederei m.s. 'Isebek'** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**1 267** 929 2 266	GL	**1968** Ernst Menzer, Schiffswerft —Geesthacht *82,79* (BB) 11,23 4,360 11,21 4,96 P 20,8 B 17,7 F 8,9 1 dk len 79	(483) **M Tanker** Chemical SBT Ice strengthened 4 Ta 8 Ta (s.stl) ER L.2 805 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 220/380V 50Hz a.c. Fuel-4,0pd 12kn
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Kofuku Senpaku K.K.** Yokkaichi, Japan Mie Pref.	**199** 127 450		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi 3,401 38,03 8,51 3,61 1 dk RW	(310) **M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
6414942 OESC Df Esd Rdr RTh	**ISELTAL** ex Bulk Merchant-83 ex Fleur-80 ex Mariam-74 ex Fofo ex George X-72 ex Sagaland-71 **Christian Klein G.m.b.H.** Wien Austria	**1 596** 931 2 359	GL	**1964** Angyalfold Shipyard—Budapest 84,44 11,28 4,928 76,92 5,29 P 23,8 B 17,4 F 11,0 1 dk len 76	(1988) **M General Cargo** Ice strengthened 3 Ho 15,4 23,5 14,2 ER G.2 192 B.2 085 3 Ha (stl) (9,9 18,5 14,2 × 5,6) ER 7W Der 6(2,5)	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) NE 76 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 74kW 220V d.c. Directional propeller Fuel 77,0t (d.o.) 10,75kn
7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**542** 247 1 000		**1971** Shimoda Dockyard Co. Ltd. —Shimoda 49,00 3,801 47,50 9,50 4,81 1 dk	**M Tanker** 8 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan Fuel 20,0t (d.o.) 11kn
7928835 FPSI 544858 Df Esd Rdr RT	**ISERAN** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 450	BV	**1981** Con. Mec. de Normandie—Cherbourg 34,02 8,01 3,501 31,02 7,92 4,27 2 dks	(34/01) **M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille
7913933 JG3953 123549 Rdr RT	**ISESHIO** **Green Kaiji K.K.** Tokyo Japan	**272** 100 —		**1979** Shimoda Dockyard Co. Ltd. —Shimoda 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	(302) **TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7347811 FNNK Df Esd Gc Rdr RTm/v	**ISEULT** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**138 222** 117 042 274 999	BV	**1974** Ch. de l'Atlantique—St. Nazaire 343,01 51,82 21,351 330,69 51,80 27,03 1 dk	(Q25) **S Tanker** COW IGS 15 Ta ER L.(oil) 369 000 HeCls. B	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn

7856642 JG3506 117719	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 22kn
7378145 EPPR	**ISFAHAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**168** 49 134	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 266 **SURVEYS OVERDUE**	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 220V 50Hz a.c.
5053387 OIJK Df Rdr RTm/v	**ISGARD** ex Britmari-79 ex Beluna-61 **Rederibolaget Isgard** Bror Husells Rederier Mariehamn Finland	**499** 351 1 212	BV	**1955** Kalmar Varv A/B—Kalmar (383) 65,23 9,50 3,957 57,97 9,48 3,99 1 dk RW rf 127 len 69	**M General Cargo** 1 Ho 46,5 ER G.1 971 B.1 908 1 Ha (stl) (38,4 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 220 × 330 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
7357610 RT	**ISHA-KHAN** **Bangladesh Railways Board** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
5359860 LMPX 11680 Df Gc Pfd Rdr RT	**ISHAV** ex Holmhav-82 ex Seafood Queen-80 ex Ramoen-77 ex Thorbrann-65 **Svein Pedersen** Sortland Norway	**426** 195 —	NV *Classed BC until 8/64	**1947**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1164) 48,39 8,41 44,02 8,39 4,73 1 dk BK 191	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (2,1 × 2,5) (3,8 × 2,8) ER 1W	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 65 A/S Wichmann Rubbestadneset Gen 1 × 168kW 1 × 72kW 1 × 44kW 220V 50Hz a.c. Fuel (d.o.) 12kn
8100818 JG3888 121750 Df Esd Gc Pfd Rdr RT	**ISHIDA MARU No. 52** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**199** 104 295		**1980** Daiwa Zosen—Choshi (233) 46,36 (BB) 8,21 0,405 38,00 7,51 3,08 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki
8103810 JG3893 121759 Rdr RT	**ISHIDA MARU No. 53** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**165** 84 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (357) 43,26 7,35 2,652 35,79 7,05 3,03 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Osaka
8132122 JG3909 126015	**ISHIDA MARU No. 56** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**198** 113 —		**1982** K.K. Watanabe Zosensho—Nagasaki (885) *38,50* 7,61 3,10 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. Yanmar Diesel Engine Co. Ltd. Japan
8303721 JG4323 126032	**ISHIDA MARU No. 57** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	*170* — —		**1983** K.K. Izutsu Zosensho—Nagasaki (872) 45,22 (BB) 7,80 0,410 38,61 7,41 3,15 1 dk	**M Fishing** Ref 7 Ho ER In.303 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Nagahama
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Enkai Ferry K.K.** Nagoya, Japan Aichi Pref.	**12 853** 6 812 5 422		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (387) 188,40(BB) 24,01 6,300 162,01 23,98 9,71 1 dk RW rf 152 len 80	**TM Passenger/RoRo Cargo/Ferry** 905P	2 Oil 4SA each 14Cy. 520 × 550 27 580bhp (20 287kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama 21,5kn
7527710 JPXO 119122 Df Esd Gc Pfd Rdr	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 131 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,83 2,601 60,00 7,82 4,30 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Fuji Diesel Co. Ltd. Tateyama
7519880 JPHE 119295 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Japanese National Railways** Tokyo Japan	**4 965** — 2 646		**1977** Hitachi Zosen—Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk conv Rail Vehicles RoRo Cargo/Ferry 82	**TM RoRo Cargo/Ferry** Rail Vehicles 650dk P Stern door	8 Oil 4SA each 6Cy. 320 × 380 sr geared to sc. shafts 12 000bhp (8 827kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 400kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 143,5t (d.o.)-26,0pd 18,25kn
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Kogyo Osaka Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 13kn
8323599 7KZN 126854 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*2 829* *1 626* 3 984	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1636) 93,88 6,117 86,52 16,01 8,26 P 19,6 F 7,7	**M Refrigerated Cargo** 2 Ho ER In.1 350 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Mitsubishi Kobe Hatsudoki K.K. Japan

6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,541 14,00 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
7115892 EWMF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	Oil 4SA 8Cy. 320 × 480 E made69 fitted71 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,25kn
6823569 JK2934 103153 Rdr RT	**ISHIZUCHI** ex Tadotsu **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**687** 348 —		**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (732) 47,81 11,03 2,515 44,00 11,00 3,79 1 dk RW	**TM Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 24,5t 13kn
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** 59 —		**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors General Motors Corp., Detroit Diesel Allison Div. U.S.A. 10,5kn
5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.**	**560** 280 277		**1957** Hitachi Zosen—Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 354P 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	Oil 4SA 7Cy. 370 × 520 1 040bhp (765kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd 13,5kn
5049374 4QQP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd. —Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Manchester Gen 1 × 15kW d.c. Fuel 25,5t (d.o.) 10kn
6910922 LCML 18718 Df Esd Pfd Rdr RT	**ISI TEAM** ex Hammervik-84 ex Skjevik-83 ex Cathrine Lonborg-76 ex Merc Astra-73 **Partrederi Isi Team** Ivar Grotting Trondheim Norway	T.Mk **499** 310 1 320	BV	**1969** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (201) 68,79 10,67 3,683 62,46 10,65 5,82 2 dks len 77	**M General Cargo** Side doors Ice strengthened 2 Ho 24,5 12,5 ER G.1 995 B.1 885 2 Ha (stl) (15,0 10,2 × 6,4) ER 3W Der 3(5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
5220992 IPZH 134 Esd Rdr RT	**ISIDE** ex Marchegiani Secondo-66 **Giuseppe Romani** Ancona Italy	**191** 93 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 360bhp (265kW) Ansaldo S.p.A. Genova
7392050 IUVS 105 Esd RT	**ISIDE** **Angelo Broschi** Portoferraio Italy	**103** 37 —		**1974** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 280 555bhp (408kW) Crepelle et Cie. Lille
7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 11,25kn
7362914 EGXR Rdr RT	**ISIDRE NONELL** **Remolcadores de Barcelona S.A.** Barcelona Spain	**124** 8 201	BV	**1975** Talleres Nuevo Vulcano—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug** Fire-fighting	Oil 4SA 6Cy. 225 × 300 B&W Cons. Echevarria Bermeo 11kn
6905575 3917 Gc RT	**ISIKURT** ex Dacka **Isikurt Denizcilik Transport Kollektif Sirketi, M. Sinasi Bilgin ve Ortaklari** Istanbul Turkey	**232** 138 335	(AB)	**1969** Gesan Tersanesi—Sutluce, Istanbul (10) 38,99 7,22 2,591 34,50 7,21 2,93 RQD 8,0 F 2,5 1 dk rf 102	**M Tanker** 8 Ta ER	Oil 4SA 5Cy. 150 × 225 reverse reduction geared to sc. shaft 200bhp (147kW) Gebr. Stork & Co. N.V. Hengelo Fuel 6,0t 10kn
7347172 SUNZ 1343 Df Esd Gc Pfd Rdr RT	**ISIS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 891** 2 801 8 230	AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00(BB) 17,84 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.10 775 B.9 780 L.311 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Bryansk Eng. Works U.S.S.R. Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn

7728211	**ISIS** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**350** — 500	AB	**1979** Arab Contractors Marine Workshops —Ismailia (1505) 47,50 7,50 2,701 46,00 7,21 3,03 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom Gen 1 × 20kW a.c.
8318180 PBXD	**ISIS** **Government of The Kingdom of The Netherlands (Ministrie van Landbouw en Visserij)** 's Gravenhage Netherlands	*181* *54* —		**1983** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4651)) 28,02 7,60 2,501 25,68 7,41 3,43 1 dk	**M Research/Fishing** 1 Ho 1 Ha (stl)	Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller Thw. thrust propeller fwd
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 579	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka (233) 174,00 24,08 10,061 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 HeCls. CptB 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 347,5kW 400V a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	RS	**1977** ............U.S.S.R. 54,74 (BB) 9,53 4,180 5,19 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 9/82 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1958**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (120) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
6916548 UWLC M-29149 Df Esd Gc Rdr RT	**ISKRA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**13 604** 7 437 20 000	RS	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/02) 177,25 22,46 9,380 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC 2W	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf) 16kn
6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**662** 247 306	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1350) 49,00 9,53 4,452 40,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 203,0t (d.o.) 12,25k
7637838 HCBT TI-00 -0148 Df Esd Gc Pfd Rdr RT	**ISLA BALTRA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 126** 3 799 9 700 **10 236** 5 757 11 744	AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B438/09) 160,99(BB) 22,99 8,751/9,700 150,02 22,92 13,31 P 58,9 F 35,1 2 dks & S dk, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** OSD/CSD Fixed-guides Side doors Ice strengthened 4 Ho —DTp&s 18,2 23,6 19,0 ER 15,0 10 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 198 C. 198/20' 7 Ha (stl) (8,9 12,8 × 6,7) (19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 2 086,0t (hvf)-48,0pd 21kn
6407341 EABV 123 Df Esd Gc Pfd Rdr RTm	**ISLA COLOMBINA** ex Cala Pedrera **Negrin Hermanos S.A.** Palma de Mallorca Spain	**243** 152 280		**1964** Ast. de Palma S.A.—Palma de Mallorca (156) 39,58 6,81 2,534 6,76 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 350 × 620 200bhp (147kW) La Maquinista Terrestre y Mar (MTM) Barcelon Fuel 12,0t (d.o.) 9.5k
7922659 Rdr RT	**ISLA DE AROSA** **Vapores de Arosa S.A.** Vigo Spain	**225** — 215	BV	**1980** Factoria Naval de Marin S.A.—Marin (02) 30,00 1,801 25,48 10,49 3,00 1 dk	**TM Ferry** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 reduction geared to sc. shafts 430bhp (316kW) Soc. des Moteurs Baudouin Franc

5255351 YXUE ARSH- 4873 Df Esd Gc Rdr RTm/h	**ISLA DE COCHE** ex Nordia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 749** 1 386 986	✠**100A1** CS 4/81 Caribbean service Ice Class 1 ✠**LMC** EL y FN 2375	**1962**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (370) 97,97 18,55 4,617 93,05 18,51 7,01 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t	**TM Passenger/RoRo Cargo/Ferry** OSD 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 250kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 152,5t (d.o.)-22,5pd 18kn
5330955 YXJA ARSH- 4874 Df Esd Gc Rdr	**ISLA DE CUBAGUA** ex Skandia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 733** 1 360 1 006	✠**100A1** CSH 5/80 Caribbean service ✠**LMC** EL y FN 2808	**1961**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (369) 101,61 18,55 4,617 93,05 18,51 11,66 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t Tunnel tanks 71t	**TM Passenger/RoRo Cargo/Ferry** OSD 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 6 600bhp (4 855kW) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 1 × 400kW 3 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 223,5t (d.o.)-22,5pd 18kn
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro-54 **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	(BV)	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 3 Ha (0,7 0,7 × 0,7) (0,6 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7355193 CLCF Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**2 161** 1 036 422	✠**100A1** SS 12/79 short international voyages ✠**LMC** EL M 1¼"U2 FN 1386	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152 NS Coll BH to U dk 5 to 2nd dk WB257T	**TM Ferry** 1000P	2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared to sc. shafts 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 520kW 445V 60Hz a.c. 16,5kn
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of Cuba (Centro de Investigaciones Pesqueras)** Habana Cuba	**1 556** 777 960	✠Classed LR until 2/9/83	**1967**-12 Soc. Espanola de Const. Nav. —Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991	**M Fishing** Stern Trawler Ref In.1 162	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 400V 50Hz a.c. 13kn
8208268	**ISLA DE LA PLATA** ex Cordillera Express-84 **Hapag-Lloyd A.G.** Panama	**32 444** 12 298 33 997	GL (Class cont.)	**1984** Samsung Heavy Industries Co. Ltd. —Koje (1026) 200,01 9,151 192,01 32,21 18,83 1 dk	**M Container Ship** Fixed-guides TEU 1938 C. 1938/20' (40')	Oil 2SA 6Cy. 900 × 2180 23 700bhp (17 433kW) B&W ....
7362847 EGLL Df Esd Rdr RT	**ISLA DE MALLORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** — 152	BV	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Deutz Hijos de J. Barreras S.A. Vigo 19,5kn
6422078 EERE 58 Df Esd Gc Rdr RTm	**ISLA DE MARNAY** **Naviera Montanesa S.A.** Santander Spain	**1 516** 809 1 127	✠**100A1** SS 9/82 liquefied gas carrier Ammonia or petroleum gas in independent tanks, max. pressure 7,37bar, min. temp. minus 5°C. ✠**LMC** ✠**Lloyd's RMC (LG)** EL p $1\frac{7}{16}$"SQ FN 1210	**1965**-9 Union Naval de Levante S.A. —Valencia (88) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk rf 584 6BH WB318t incl. DTf66t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 616	Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 128kW 440V 60Hz a.c. Fuel (d.o.) 12,75kn
5208798 EFAT Esd Gc Rdr RT	**ISLA DE MENORCA** ex Linda Scarlett-71 **Compania Trasmediterranea S.A.** Bilbao Spain	**1 588** 651 370	GL	**1961** Schiedamsche Schpsw.—Groot-Ammers (174) 78,90 14,51 2,896 14,46 4,40 1 dk	**TM RoRo Cargo/Ferry** 683P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 85kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.) 14kn
5137808 H05734 2511 -72C Df Rdr RT	**ISLA DE SAN ANDRES** ex Don Fred ex Gulfoba-71 ex Unoba-58 ex Y 42 **Transportes del Mar S.A.** Panama Panama	**634** 332 1 039	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (17) 54,87 9,20 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 1 278	2 Oil 2SA each 6Cy. 255 × 320 480bhp (353kW) Fairbanks Morse & Co. Beloit, Wi Fuel 36,5t 7kn
7386025 EGSV Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**138** 71 —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 580bhp (427kW) Werkspoor Fabrica de San Carlos S.A. Cadiz
7020267 EDHQ 3194 Df Esd Pfd RT	**ISLA DE SANTA** **Umberto Verdes Rodriguez y otros** La Coruna Spain	**217** 87 —	BV	**1969** S.A. Balenciaga—Zumaya (177) *35,51* 3,620 32,01 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 900bhp (662kW) E made74 fitted—La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller Fuel 80,5t (d.o.) 11,5kn
7940704 Df RT	**ISLA DE TRIS III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (6) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,75kW 1 × 1,5kW d.c. 9kn

7940716 Df RT	**ISLA DE TRIS V** **Banco Nacional de Fomento** **Cooperativo S.A. de C.V.** **(BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (4) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 1 × 1,5kW d.c. 9kn
7038666 H9DS 9675- HA-F Df Esd Gc Rdr RTm/h/v	**ISLA FERNANDINA** ex Bate Bridge-80 ex Adviser-75 ex Hans Bornhofen-73 **'Fernandia' Schiffborn G.m.b.H.** **& K.G.** Robert Bornhofen Reederei Hamburg Panama	T.Mk **3 722** 1 995 7 164 **6 316** 3 397 9 304	GL	**1971** Schlichting-Werft—Travemuende (1370) 131,22(BB) 6,941/8,190 120,33 19,41 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 ER 19,0 4 TwD G.13 417 B.12 431 TEU 294 C.Ho 189/20' (40') C.Dk 105/20' (40') incl. 24 ref C. 6 Ha (stl) (12,6 × 7,5) (19,1p&s 19,1p&s × 7,5) ER (12,8 × 7,5) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. Fuel 147,5t (d.o.) 804,5t (hvf)-31,0pd 17,5kn
7724289 HCJH Df Esd Gc Pfd Rdr RTm/h/v	**ISLA FLOREANA** **Transportes Navieros** **Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 676** 7 248 15 216	AB GL	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/02) 169,86(BB) 23,22 9,460 157,99 23,17 13,31 P 50,0 F 39,4 3 dks rf 89	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Sulzer Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18kn
7119719 HPME 1314 0-83 Df Esd Gc Rdr RTm/h/v	**ISLA GENOVESA** ex Max Bornhofen-79 ex Rapid Bridge-76 ex Specialist-74 ex Max Bornhofen-73 **Genovesa Maritime S.A.** Bornhofen Shipping & Chartering Inc. Panama Panama	T.Mk **3 730** 1 997 7 163 **6 049** 3 543 9 304	GL	**1971** Schlichting-Werft—Travemuende (1372) 131,22(BB) 6,941/8,190 120,30 19,41 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 ER 19,0 4 TwD G.13 419 B.12 403 TEU 294 C.Ho 189/20' (40') C.Dk 105/20' (40') incl. 24 ref C. 6 Ha (stl) (12,6 × 7,5) (19,1p&s 19,1p&s × 7,5) ER (12,8 × 7,5) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. Fuel 147,5t (d.o.) 804,5t (hvf)-31,0pd 17,5kn
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,5t (d.o.) 12,5kn
6606399 EEVL Df Esd Rdr RT	**ISLA LANZAROTE** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 163	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1348) 49,00 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,5t 12,75kn
7738759 CB3262	**ISLA LENNOX** ex P II-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (039-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn
5164693 LRBR 1540F Df RT	**ISLA LEONES** ex El Rioplatense-52 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 827** 873 2 340	✠Classed LR until 6/52	**1934**-12 A/S Nakskov Skibsvaerft —Nakskov (63) 84,23 12,96 5,030 79,99 12,50 5,49 P 19,6 B 8,6 Trunk 42,7 F 7,7 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 795	Oil 4SA 6Cy. 550 × 1000 1 150bhp (846kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 153,0t (d.o.)-14,0pd 11kn
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1351) 49,00 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,5t (d.o.) 12,5kn
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043180 WY7042 519840	**ISLA MUJERES** ex Miss Kelly-78 **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 315bhp (232kW) .... Fuel (d.o.)
7738761 CB3260	**ISLA NUEVA** ex P III-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (040-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn

7710915 ONBC Df Esd Gc Pfd Rdr RTm/h/v	**ISLA PAYANA** ex Potomac-84 **Ahlers N.V.** Antwerpen Belgium	*7 038* *3 680* 9 852	GL	**1980** N.V. Boelwerf S.A.—Tamise/Temse (1498) 151,26(BB) 21,65 8,727 140,01 21,61 13,21 F 31,7 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,5 23,7 23,7 ER 25,3 10 TwD In.13 450 TEU 114 C.Dk 114/20'(40') incl. 57 ref C. 4 Ha (stl) (7,3 7,3 7,3 × 5,6) ER (7,3 × 5,6) Cr 4(5)	Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) MAN A.C.E.C. Gent/Gand Fuel 323,0t (d.o.) 1 779,5t (hvf)-51,0pd 22kn
7738747 CB3261	**ISLA PICTION** ex P I-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (038-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn
7126982 H9DB 9655-HA-F Df Esd Gc Rdr RTm/h/v	**ISLA PINTA** ex Baron-79 ex Wilhelm Bornhofen-73 **Transocean Reederei** Robert Bornhofen Reederei Hamburg Panama	T.Mk **3 686** 1 937 7 165 **6 023** 3 494 9 050	GL	**1972** Schlichting-Werft—Travemuende (1374) 131,22(BB) 6,941/8,190 120,30 19,41 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 ER 19,0 4 TwD G.13 417 B.12 431 TEU 294 C.Ho 189/20' (40') C.Dk 105/20' (40') incl. 24 ref C. 6 Ha (stl) (12,6 × 7,5) (19,1p&s 19,1p&s × 7,5) ER (12,8 × 7,5) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. Fuel 147,5t (d.o.) 804,5t (hvf)-31,0pd 17,5kn
7042356 S6AV 381754 Df Esd Gc Pfd Rdr RT	**ISLA PINZON** ex Wilhelm Wesch-83 ex Lloyd Maryland-81 ex Wilhelm Wesch-80 ex Ilri-79 ex Newfoundland-75 ex Ana Luisa-74 ex Ilri-72 **Partenreederei m.s. Wilhelm Wesch** Reederi Jonny Wesch Singapore Singapore	T.Mk **5 304** 3 104 8 199 **8 223** 5 087 11 000	GL	**1971** VEB Schiffswerft "Neptun"—Rostock (383) 146,13(BB) 19,41 7,671/8,910 134,80 19,38 11,31 2 dks	**M General Cargo** Ref 1 Ho DTp&s 2 Ho ER G.16 165 B.14 920 In.163 L.368 TEU 352 5 Ha (stl) (14,0 × 11,5) (25,9p&s 25,9p&s × 7,6) ER Der 3(50) 3(16)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7710927 ONCQ Df Esd Gc Pfd Rdr RTm/h/v	**ISLA PLAZA** ex Pocahontas-84 **Exmar N.V.** Antwerpen Belgium	T.Mk **7 038** 3 680 9 852	GL	**1980** N.V. Boelwerf S.A.—Tamise/Temse (1499) 151,26(BB) 21,62 8,705 140,01 21,61 13,21 F 31,7 3 dks, 4th dk in No. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,5 23,7 23,7 ER 25,3 10 TwD In.13 450 TEU 114 C.Dk 114/20' (40') incl. 57 ref C. 4 Ha (stl) (7,3 7,3 7,3 × 5,6) ER (7,3 × 5,6) Cr 4(5)	Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) MAN A.C.E.C. Gent/Gand Fuel 323,0t (d.o.) 1 779,5t (hvf)-51,0pd 22kn
7710903 ONAO Df Esd Gc Pfd Rdr RTm/h/v	**ISLA PONGAL** ex Pocantico-84 **Ahlers N.V.** Antwerpen Belgium	*7 038* *3 680* 9 852	GL	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1497) 151,26(BB) 21,65 8,727 140,01 21,61 13,21 F 31,7 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,5 23,7 23,7 ER 25,3 10 TwD In.13 450 TEU 114 C.Dk 114/20'(40') incl. 57 ref C. 4 Ha (stl) (7,3 7,3 7,3 × 5,6) ER (7,3 × 5,6) Cr 4(5)	Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) MAN A.C.E.C. Gent/Gand Fuel 323,0t (d.o.) 1 779,5t (hvf)-51,0pd 22kn
6729921 HCIP TI-00-0118 Df Esd Gc Pfd Rdr RTm/h/v	**ISLA PUNA** ex Hessenstein-74 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 168** 4 243 9 813 **10 146** 6 166 12 680	GL	**1967** Bremer Vulkan A.G.—Bremen-Vegesack (931) 161,73 22,61 8,814/9,981 153,52 22,51 13,31 B 41,5 F 17,4 2 dks	**M General Cargo** Ref 12P Ice strengthened Side door 5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD G.19 615 B.17 899 In.810 L.1 300 TEU 192 C. 192/20' 9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9) 14W Cr 4(5) 1(3) Der 1(80) 4(15) 6(10) 4(5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 057,0t (hvf)-56,5pd 21kn
7724277 HCJG Df Esd Gc Pfd Rdr RTm/h/v	**ISLA SALANGO** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 676** 7 248 15 720	AB GL	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/01) 169,20(BB) 23,22 9,467 157,99 23,18 14,20 P 50,0 F 39,4 3 dks rf 89	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18kn

7219870	**ISLA SANTA CRUZ**	T.Mk	**✠100A1** SS 11/82	**1972**-11 Stocznia Gdanska im. Lenina	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
ELDM2	ex Coral Sea-85	**6 430**	DTsf— vegetable oil	—Gdansk (B434/03)	Ref	17 400bhp (12 799kW) Sulzer
7519	ex Ciudad de Ibague-84	3 629	**✠LMC** UMS	161,02(BB) 22,99 8,935/9,722	Side doors 4(p) 4(s)	H. Cegielski Poznan
Df Esd	**Pacific Ocean S.S. Co. Ltd.**	11 700	**✠Lloyd's RMC**	150,02 22,93 13,31	pt higher tensile steel	AuxB (o.f.) 7kgf/cm² (6,9bar)
Gc Rdr	Irgens Larsen A/S	**9 715**	EL (ct) 2$\frac{3}{8}$"U2	P 53,1 F 32,0 2 dks. 3rd dk in Nos. 2, 3,	4 Ho 10,1DT 8,9DTp&s 20,8	AuxB (ex.g) & rcv 7kgf/cm² (6,9bar)
RTm/h/v	Monrovia Liberia	5 753	FN 5437	4 & 5 holds	26,3 21,5 ER 15,2 9 TwD	Gen 3 × 520kW 450V 60Hz a.c.
		12 193		rf nil	G.18 422 B.16 748 In.2 046 L.965	Fuel 304,0t (d.o.) 1 422,0t (hvf)-52,0pd
				7BH WB3033t	TEU 244	19kn
					C.Ho 172/20' (40') C.Dk 72/20'	
					(40') incl. 8 ref C.	
					8 Ha (stl) (8,9 × 6,7) (12,9 × 8,3)	
					(19,5p&s × 8,3) (12,9p&s × 8,3)	
					ER (3,9 3,9 × 5,3)	
					18W Cr 2(20) Der 1(80) 14(5)	

7531981	**ISLA SANTAY**	**7 064**		**1977** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo/Container Ship**	Oil 2SA 6Cy. 900 × 1550
HCIH	Launched as Aleksander Rylke	3 554		(B438/08)	OSD/CSD	17 400bhp (12 799kW) Sulzer
TI-00	**Transportes Navieros**	9 699	AB (PR)	160,99(BB) 23,17 —/9,700	Fixed-guides	H. Cegielski Poznan
-0146	**Ecuatorianos (TRANSNAVE)**	**10 186**		149,99 22,97 13,29	Side doors 4(p) 4(s)	Gen 3 × 520kW 450V a.c.
Df Esd	Guayaquil Ecuador	5 499		P 58,9 F 35,1 2 dks & S dk, 4th dk in	4 Ho —DTp&s 18,2 23,6 19,0	Fuel 2 086,0t (hvf)-48,5pd 21kn
Gc Pfd		12 002		No. 5 hold	ER 15,0 10 TwD	
Rdr RT				rf nil	G.15 801 B.15 201 In.2 090 L.536	
					TEU 212 C. 212/20'	
					7 Ha (stl) (8,9 12,8 × 6,7) (19,3p&s	
					19,3p&s × 6,7) ER (12,8 × 8,3)	
					18W Der 1(80) 4(20) 14(5)	

7203998	**ISLA SOY COMO SOY**	**108**		**1970** Heritage Marine—Freeport, Tx	**M Fishing**	Oil
WYZ2		73		*20,06* 6,43		320bhp (235kW)
926	**R. C. Busch**	—		3,48		....
529806	Galveston, Tx United States					Fuel (d.o.)
	of America					

6413819	**ISLA VERDE**	T.Mk	**✠100A1** CS 6/79	**1964**-7 Nederlandsche Dok &	**M Refrigerated Cargo**	Oil 2SA 7Cy. 760 × 1550
ELMX	ex North Star-75 ex Geestbay-73	**4 291**		Scheepsbouw Mij. V.O.F.—Amsterdam	12bth P	10 500bhp (7 723kW) Sulzer
5484	**Maritime Co. of The Philippines**	1 262	**✠LMC**	(515)	5 Ho 25,3 15,2 11,0 ER 14,8	N.V. Werkspoor Amsterdam
Df Esd	**Inc.**	—	**✠Lloyd's RMC**	148,82(BB) 18,83 8,808	15,7	AuxB (o.f.) 100lbf/in² (6,9bar)
Gc Rdr	Monrovia Liberia	**7 177**	EL dt 2$\frac{3}{16}$"SQ	135,01 18,75 11,71	In.9 281	ne(ex.g) 1/73 100lbf/in² (6,9bar)
RTm/h		3 899	FN 4113	RFD 13,8 2 dks	3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9)	Gen 4 × 440kW 450V 60Hz a.c.
		8 139		rf 152 DK fwd	ER 1 Ha (w) (4,2 × 4,5) 1 Ha (stl)	Fuel 1 562,5t (hvf)-40,5pd 21kn
				NS 7BH WB1276t incl. Tunnel tanks 494t	(7,0 × 5,7)	
					10W Der 2(10) 8(5)	

LAID UP — SURVEYS OVERDUE 6/84

7822706	**ISLAMABAD**	T.Mk	**✠100A1**	**1983**-3 Karachi Shipyard & Eng. Works	**M General Cargo**	Oil 2SA 6Cy. 670 × 1700
AQPE		**8 058**		Ltd.—Karachi (175)		11 200bhp (8 238kW) B&W
368014	**Pakistan National Shipping**	4 030	**✠LMC** UMS	154,01(BB) 23,12 9,746	pt higher tensile steel	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	**Corp.**	11 000	EL 577,5/56,0U3	145,01 23,00 13,42	4 Ho 19,9 25,6 6,4DTp&s 25,6	AuxB (o.f.) 8,6kgf/cm² (8,5bar)
Gc Pfd	Karachi Pakistan	**12 518**	FN 5282	F 12,2 2 dks	24,7 ER 4 TwD	e(ex.g) 13kgf/cm² (12,8bar)
Rdr RT		6 913		rf nil	G.23 560 B.22 253 L.1 006	Gen 3 × 580kW 450V 60Hz a.c.
		18 204		6BH to U dk, 1 to 2nd dk	TEU 390	Fuel 198,0t (d.o.) 1 488,0t (hvf) 16,5kn
					C.Ho 270/20' (40') C.Dk 120/20'	
					(40')	
					7 Ha (stl) (12,8 19,2p&s 19,2p&s	
					19,2p&s × 8,0) ER	
					5W Cr 2(25) Der 5(22)	

5164722	**ISLAMABAD**	**565**		**1946**-1 Cochrane & Sons Ltd.—Selby	**S Passenger/General Cargo** CSD	T 3Cy. 229 406 & 660 × 457
	ex Sing Hing-51	261		(1305)	Mchy.aft	375ihp (276kW)
180464	ex Empire Mayring-47	121	*Classed BC until 6/65	46,03 8,28 2,896		Amos & Smith Ltd. Hull
	Bangladesh Steam Navigation			42,80 8,23 5,34	G.396 B.372	Fuel 79,5t (o.f.) 9kn
	Co. Ltd.			2 dks	1W	
	A. K. Khan & Co.					
	Chittagong Bangladesh					

5090282	**ISLAND**	**999**		**1957** Alfred Hagelstein—Luebeck (588)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
ZGYX	ex Olaf-84 ex Brise II-83	601		80,22 10,85 5,004	2P	1 000bhp (736kW)
321488	ex Dora Reith-68 ex Dinklage-64	2 148	BV	73,89 10,80 6,25	1 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Anke J Maritime Co. Ltd.**			RQD 17,4 F 9,2 1 dk	G.2 977 B.2 755	Gen 2 × 60kW 1 × 30kW
Pfd Rdr	Georgetown Cayman Islands			RW len & deepened 68	2 Ha (15,0 23,5 × 6,0) ER	380V 50Hz a.c.
RTm	(British)					Fuel (d.o.) 11,5kn

7050597	**ISLAND CHAMPION**	**186**		**1944** Petersen Boatbuilding Co.—Tacoma,	**Wood M Fishing**	Oil
WY6942	ex Kerwin W.	126		Wa		450bhp (331kW)
513705	ex Island Champion-68	—		*27,38* 7,47		....
	ex TP 133 USA			3,51		Fuel (d.o.)
	Richard Macleod Robbins					
	Seattle, Wa United States					
	of America					

5164772	**ISLAND COMMANDER**	**271**		**1912**-9 Cochrane & Sons—Selby (534)	**M Tug**	Oil 4SA 8Cy. 407 × 521
VCZG	ex Andrew Kelly-42	64		39,02 6,71		E made45 fitted56
134745	**Island-Sea Marine Ltd.**	—	✠Classed LR until 3/47	... ...		Union Diesel Engine Co. Oakland, Ca
Esd Rdr	Victoria, B.C. Canada			1 dk		Fuel (d.o.)
RTm				R conv Side Trawler Fishing 36		

7047368	**ISLAND COMMODORE**	**589**	**✠100A1** SS 2/81	**1971**-3 Rolandwerft G.m.b.h.—Bremen	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
GOUW		406	Ice Class 3	(978)		1 250bhp (919kW)
340335	**Commodore Transporters Ltd.**	1 533	**✠LMC**	79,08 11,05 4,141	1 Ho 49,9 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	Portsmouth United Kingdom		EL L 1$\frac{3}{16}$"U2	71,79 10,81 6,18	TEU 77 C. 77/20'	Gen 2 × 64kW 380V 50Hz a.c.
Rdr			FN 1220	RAD 8,6 F 6,4 2 dks	1 Ha (stl) (46,6 × 7,7) ER	Fuel 65,0t (d.o.) 12,5kn
RTm/v				rf 102 len 77		
				3BH to U dk 1 to 2nd dk WB741t incl.		
				DTf56t		

6409715	**ISLAND CONTAINER**	**5 725**	**✠100A1** CS 1/84	**1964**-5 N.S.W. Govt. Eng. & SB. U'takng	**M Container Ship**	Oil 2SA 5Cy. 760 × 1550
3EBS	ex Kooringa-76	3 131		(State Dkyd.)—Newcastle, N.S.W. (72)	Fixed-guides	7 500bhp (5 517kW) Sulzer
7262-	**Hong Kong Islands Shipping**	6 801	**✠LMC**	126,17 19,13 7,621	2 Cell.Ho 32,0 32,2 ER	G. Clark (Sunderland) Ltd. Sunderland
PEXT1	**Co. Ltd.**		EL z 1$\frac{15}{16}$"SQ	116,74 16,77 9,53	TEU 283	AuxB 49lbf/in² (3,4bar)
Df Esd	Panama Panama		FN 3071	P 29,3 F 12,5 1 dk	C.Ho 184/20' C.Dk 99/20'	Gen 3 × 350kW 220V d.c.
Gc Rdr				rf 152	2 Ha (stl) ER	Fuel 747,0t (hvf) 16kn
RTv				NS 6BH WB1398t incl. DTf450t	Cr 2(17)	

7048219 C6BF 399804 Df Esd Gc Rdr RTm/h/v	**ISLAND FIESTA** ex Stena Baltica-84 ex Massalia-84 **Stena Cargo Line Ltd.** Nassau Bahamas	**10 513** 5 269 2 100	BV	**1971** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (124) 141,81(BB) 22,20 5,500 135,31 21,90 7,75 2 dks	**TM Passenger/RoRo Cargo** Stern door	874bth P	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 780bhp (11 607kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 6 × 528kW 400V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 863,5t (hvf) 20kn
7402506 VJIG 850629 Df Esd Gc Pfd Rdr RT	**ISLAND GAS** ex Boral Gas-83 ex Hebe-80 **Boral (L.G.C.) (U.K.) Ltd.** *Sydney, N.S.W.* Australia	**4 500** 2 451 6 033	AB (NV)	**1976** Moss Rosenberg Verft A/S—Moss (185) 107,75 17,02 7,416 98,66 17,00 8,87 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) 1 double-cyl 3 cyl horizontal ER L.(gas) 5 171		Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 328kW 440V 60Hz a.c. 14,75kn
8312100	**ISLAND GEM** **Lynx Shipping** Greece	*16 800* — 27 300	AB (Class cont.)	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4772) 178,21 10,572 167,21 23,11 14,76 1 dk	**M Bulk Carrier** 5 Ho ER G.38 555 5 Ha (stl) ER		Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka
6821559 8QKX 154/10T Df Esd Gc Rdr	**ISLAND GLAMOUR** ex Penelope-84 ex Silia-81 ex Blue Zoe-78 ex Yatsushima Maru-76 **Island Shipping Ltd.** Maldive National Ship Management Ltd. Male Maldives	**3 035** 1 913 5 681	AB (BV) (NK)	**1968** Imabari Zosen—Imabari (170) 101,05 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW rf 127	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,4 29,4 × 8,3) ER Der 2(15) 2(10)		Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V a.c. Fuel 519,0t-14,5pd 12,5kn
6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Andaman Lines Pvt. Ltd.** Cochin India	**300** 186 618	BV	**1964** H. C. Christensens Staalskibsv. af 1949—Marstal (85) 45,27 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 2 dks	**M General Cargo** 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	2P	Oil 2SA 6Cy. 240 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 12kW 220V d.c. Fuel 61,0t (d.o.) 10kn
8134077 H08855 5526-75 Gc RT	**ISLAND I** ex Kotoku Maru No.2-74 ex Fukushin Maru No.15-64 **Maritima Surest Co. S.A.** Panama Panama	**136** 75 —		**1956** Tsurumi Dock—Yokohama (177) 30,00 6,61 2,401 26,01 2,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 230		Oil 4SA 3Cy. 250 × 380 100bhp (74kW) Japan 6kn
7319761 V03068 340541 Df Esd Rdr RTm	**ISLAND JOINER** ex Fivla-83 **Government of Canada (Ministry of Transportation for the Provinces of Newfoundland & Labrador)** St. John's, Nfl. Canada	**147** 76 54	✠Classed LR until 31/1/75	**1973**-4 P/f Torshavnar Skipasmidja —Torshavn (18) 25,23 7,88 2,007 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** Bow & stern ramps	93dk P	2 Oil 4SA each 6Cy. 165 × 184 sr geared to sc. shafts 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 1 × 29kW 1 × 6kW 240V 50Hz a.c. 2 Controllable pitch propellers Fuel 6,0t (d.o.) 8,5kn
7001091 H09893 10179 -80A Df Esd Pfd Rdr RTm/h/v	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **499** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 64,39 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 635	HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd 11,5kn
7108394 H9DY 11078-LI Df Esd Gc Pfd Rdr RTv	**ISLAND LADY** ex Island Archon-82 **Quail Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	**15 665** 10 317 25 715	AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)		Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 325kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 15,5kn
7374589 SVLR 5123 Df Esd Gc Pfd Rdr RT	**ISLAND MARINER** **Mainbrace Shipping Co.** Piraeus Greece	**16 006** 10 782 26 641	AB	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02(BB) 22,94 10,415 167,01 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)		Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW Fuel 2 138,0t (d.o.) 15kn
5081877 2047- PEXT2 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Cheval Shipping & Finance Corp.** Panama Panama	**184** 77 —	AB	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**		Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. Fuel 89,5t 11kn
7109099 2048- PEXT3 RT	**ISLAND No. 2** ex Maria D.-72 ex Atile ex Nancy Moran **Cheval Shipping & Finance Corp.** Panama Panama	**184** 77 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**		Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. 11kn
7810868 VG2722 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Island Pride Fisheries Ltd.** Shelburne, N.S. Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner		Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois

5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co. Ltd.**	**539** 317 584	(AB) *Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** 2 Ho ER B.850 2 Ha ER	OSD Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. San Francisco, Ca Gen 2 × 30kW Fuel 78,0t
7108514 GBBM 363522 Df Esd Gc Pfd Rdr RT	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines Ltd.** P&O Passenger Division London United Kingdom	**19 907** 11 165 3 390	**100A1** CS 12/81 **LMC** EL Ht 2$\frac{5}{8}$"U3 FN 5734 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74(BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger Ship** 600bth P	4 Oil 4SA each 10Cy. 420 × 500 geared to sc. shafts 18 000bhp (13 240kW) Fiat S.G.M. Torino 2 AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 228,0t (d.o.) 1 439,5t (hvf) 21,5kn
7121126 WYZ5 126 534721	**ISLAND PRINCESS** ex Gemini-78 **Island Princess Inc.** Los Angeles-Long Beach, Ca United States of America	**1 274** 706 —		**1971** Campbell Industries—San Diego, Ca (81) 65,84 12,81 5,792 5,36 1 dk	**M Fishing** Ref	Oil geared to sc. shaft 3 500bhp (2 574kW) General Motors Corp. U.S.A Fuel (d.o.) 15,5kn
6723616 Df Esd Pfd Rdr RTm/v	**ISLAND PRINCESS** ex Hanne Stevns-81 ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **299** 195 864	 BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 222 × 292 500bhp (368kW) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 14kW 230V 50Hz a.c. Fuel 63,0t (d.o.) 10,5kn
8023682 VY3714 800451	**ISLAND PRINCESS IV** **G & B Fisheries Ltd.** Sydney, N.S. Canada	**263** 128 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. ((SYD904)) 28,99 8,39 3,764 25,63 8,31 4,30 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 930bhp (684kW) Cummins Engine Co. Inc. U.S.A
7024134 VTCR Df Esd Rdr RTm/v	**ISLAND QUEEN** ex Lotte Dania-81 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **300** 174 835	 BV (NV)	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd 9,5kn
7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10		**1977** Bideford Shipyard (1973) Ltd. —Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** 250dk P Mchy.aft	2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 306bhp (225kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 10kn
7005322 GNOQ 339014 Df Esd Gc RTm/h/v	**ISLAND SERVICE** ex Island Shore-80 **Offshore Marine Ltd.** London United Kingdom See Register of Offshore Units	**720** 244 744	**✠100A1** SS 10/79 Ice Class 2 **✠LMC** EL K 1$\frac{3}{16}$"U2 FN 791	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Cr 1(5)	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley WTAuxB 50lbf/in^2 (3,5bar) Gen 2 × 160kW 1 × 60kW 220V d.c. Bow jet pump Fuel 51,0t (d.o.) 13,5kn
8312095 SVQL RT	**ISLAND SKIPPER** **Archanax Corp.** Piraeus Greece	*17 065* *10 334* 28 031	 AB (Class cont.)	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4771) 178,21(BB) 10,608 167,65 23,11 14,76 1 dk	**M Bulk Carrier** 5 Ho ER G.38 555 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 Sulzer 9 600bhp (7 061kW) Hitachi Zosen Sakurajima Works, Osaka
7501326 SVZL 7725 Df Esd Gc Pfd Rdr RTv	**ISLAND SKY** **Aethalia Shipping Corp.** Piraeus Greece	**11 084** 6 768 19 050	 AB	**1976** Hitachi Zosen—Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 620 × 1400 B&W 8 300bhp (6 105kW) Hitachi Zosen Osaka Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15kn
6825622 332114	**ISLAND SPRAY** ex Star-W-79 ex San San **Island Spray Ltd.** Nassau Bahamas	**146** 82 —		**1944** J. Pollock, Sons & Co. Ltd. —Faversham *30,18* 6,61 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 254 × 356 180bhp (132kW) H. Widdop & Co. Ltd. Glasgow 9kn
7392880 J4FY 7374 Df Esd Gc Pfd Rdr RT	**ISLAND STAR** **Islanders Maritime Enterprises Corp. of Monrovia** Piraeus Greece	**15 947** 10 850 26 671	 AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 177,04(BB) 22,97 10,502 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 Sulzer 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 15kn
5050567 3FMF2 12355-PEXT1 Df Esd Gc Rdr RT	**ISLAND SUN** ex Volendam-84 ex Monarch Sun-78 ex Volendam-75 ex Brasil-72 **Banstead Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Panama Panama	T.Mk **13 680** 5 050 — **23 857** 14 964 8 706	(AB) LR class withdrawn-Owner's request 8/84	**1958** Ingalls SB. Corp.—Pascagoula, Ms (467) 188,22 26,88 8,357 173,74 25,61 13,80 B & F 170,7 4 dks RW rf 457 conv Ref Passenger/General Cargo 72	**TS Passenger Ship** 679bth P 1 Ho	4 S Turb dr geared to sc. shafts 25 500shp (18 757kW) General Electric Co. Lynn, Ma Gen 3 × 1250kW 450V 60Hz a.c. Fuel 4 470,5t (o.f.) 23kn

5417961 HP3286 6034- PEXT Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.** Panama Panama	**652** 331 —	✠Classed LR until 9/68	**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	OSD	2 Oil 2SA each 5Cy. 370 × 570 1 250bhp (919kW) British Auxiliaries Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.) 10kn
5149033 ZGHL 384741 Df Esd Rdr RTm/v	**ISLAND TRADER** ex Knista-80 ex Hermann Litmeyer-75 **Pioneer Diesel Products Ltd.** Georgetown Cayman Islands (British)	**296** 137 410	GL	**1951** Jos. L. Meyer—Papenburg (455) *38,59* 7,52 2,921 3,28 1 dk RW	**M General Cargo** 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER		Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7428938 HO5439 9444- PEXT	**ISLAND TRADER I** ex Muara Ilu-81 **Pronav Corp.** Panama Panama	**257** 112 —	NV	**1975** Singapore SB. & Eng. Ltd. —Singapore (103) 36,00 9,00 34,63 2,75 1 dk rf 152	**TM Landing Craft** Mchy.aft		2 Oil 4SA each 8Cy. 128 × 150 610bhp (449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 28kW 440V 60Hz a.c.
5298212 VXXX 310621 Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORT** ex Rockcliffe Hall-72 **Halco Inc.** Toronto, Ont. Canada	**3 542** 2 478 5 809	**✠100A1** Lake SS 6/77 oil tanker Great Lakes & Gulf of St. Lawrence service with occasional voyages to Halifax, N.S., via the Straits of Canso **✠LMC** EL (u) 1½"SQ FN 2241	**1958**-5 Davie SB. Ltd.—Levis, P.Q. (615) 107,45 13,39 6,001 104,55 13,37 8,06 P 12,8 Trunk 79,3 F 9,5 1 dk rf nil len & deepened 5/60 conv General Cargo 72 6BH WB2310t incl. STs1263t	**TM Tanker** 8 Ta ER L.(oil) 6 615	HeCls. C	2 Oil 2SA each 4Cy. 210 × 508 sr reverse geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi ✠ db 125lbf/in² (8,7bar) Fuel 95,0t (d.o.)
5080067 Df RT	**ISLAND TRANSPORTER** ex Cornelis-81 **Inversionista Nova Aborai S.A.**	**294** 150 360	(BV)	**1945** Appelo's Scheepsw.—Zwartsluis 39,12 7,19 2,629 38,84 7,14 2,87 1 dk	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (7,0 9,4 × 4,1) ER 2W Der 2(2)		Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 220bhp (162kW) NE 57 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.)-1,0pd 8kn
7311202 9WUI 325087 RT	**ISLAND TREASURE** ex Sansei Maru No. 5-81 **Asia Carrier (M) Sendirian Berhad** Kuching Malaysia	**999** 646 —		**1971** Fukushima Zosen Ltd.—Matsue (250) 12,02 70,52 11,99 5,52 1 dk	**M Tanker** Mchy.aft		Oil ....
6416574 ZGXC 702447 Df Esd Rdr RTm/v	**ISLAND VENTURER** ex Hannelore-83 **Chrispa Ltd.** Georgetown Cayman Islands (British)	T.Mk **424** 270 1 060	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)		Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
5225473 8QKV 153/10T Df Esd Gc Rdr RTv	**ISLAND VOYAGER** ex Agoras-84 ex Mathios-82 ex Polyfyton-78 ex Marita-72 **Island Shipping Ltd.** Maldive National Ship Management Ltd. Male Maldives	**8 975** 5 207 16 143	NV	**1962** Kaldnes M/V A/S—Tonsberg (154) 152,51 20,15 8,986 143,36 20,10 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,3 ER G.18 718 B.17 925 6 Ha (stl) (11,9 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5)	HeCls. ptB	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) MAN Kockums M/V A/B Malmo Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-19,0pd 13,5kn
7222683 FNJQ 1411 Esd Gc Pfd Rdr RTm/h	**ISLANDE IV** **Societe Nouvelle des Peches Lointaines** Bordeaux France	**1 734** 726 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 87,20 13,62 5,301 77,15 13,61 8,41 2 dks	**M Fishing** Side Trawler Ref Mchy.aft		2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 600bhp (2 648kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 420kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 761,5t (d.o.) 15kn
6607214 9HUW 0660 Df Esd Gc Pfd Rdr RT	**ISLANDER** ex Elli-84 ex Ellinida-82 ex Shuho Maru-73 **Bridge Shipping Ltd.** Thenamaris (Ships Management) Inc. Valletta Malta	**9 323** 5 841 14 942	**100A1** SS 7/84 **LMC** EL At 2$\frac{5}{16}$"U2 FN 4446	**1966** Maizuru Jukogyo K.K.—Maizuru (97) 143,01 21,65 8,802 134,02 21,61 11,56 P 25,3 F 13,2 1 dk RW rf 102 NS 6BH WB3623t incl. Comb. btm, side & topside tanks in No. 2 hold 924t, topside tanks in No. 3 hold 340t, Comb. btm & STs in No. 3 hold 820t	**M Bulk Carrier** 4 Ho 20,5 25,9 25,9 25,9 ER G.19 412 B.18 345 4 Ha (stl) (12,4 × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)		Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru AuxB (o.f.) 11kgf/cm² (10,8bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 2 × 200kW 450V 60Hz a.c. Fuel 1 117,5t (hvf) 14,25kn
6517718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**855** 581 660	(AB)	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry**	770P	2 Oil 2SA each 10Cy. 133 × 184 reverse reduction geared to sc. shaft 1 700bhp (1 250kW) NE 65 Fairbanks, Morse & Co. U.S.A. Gen 2 × 118kW 120V d.c. 1 propeller aft, 1 fwd Fuel 43,5t (d.o.)
5200605 DZDC	**ISLANDER** ex LSCO Islander-69 ex La Estrella Caltex-69 **Commander Shipping Corp.** Manila Philippines	**734** 373 914	(AB)	**1945** Manitowoc SB. Corp.—Manitowoc, Wi (401) 53,04 9,81 4,103 50,65 9,76 4,58 P 17,7 F 10,1 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 845		Oil 2SA 8Cy. 222 × 267 640bhp (471kW) General Motors Corp. Detroit, Mi Fuel 27,0t (d.o.)-2,0pd 8kn

5164930 Df RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	**609** 347 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (6) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	2 Oil 2SA each 6Cy. 254 × 318 480bhp (353kW) Fairbanks, Morse & Co. U.S.A Fuel 44,5t
5382087 WH6683 210806 RT	**ISLANDER** ex Virginian-79 ex Radium-57 **Martha C. Everett** Cape Charles, Va United States of America	**377** 256 539		**1912** Skinner SB. & D.D. Co.—Baltimore, Md 46,64 9,81 3,353 ... ... 2 dks R	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 229 × 292 320bhp (235kW) NE 51 Nordberg Manufacturing Co. U.S.A
6915491 GZPE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	✠**100A1** SS 6/81 U.K. coasting service ✠**LMC** EL H $\frac{15}{16}$"U2 FN 517	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12bth P 1 Ho 12,2 1 TwD 21,8 ER B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shaft 818bhp (602kW) ✠ NE 7/82 Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 320bhp (235kW) General Motors Corp. U.S.A Fuel (d.o.)
7942790 237494	**ISLANDER** **Tallmadge Bros. Inc.** Bridgeport, Ct United States of America	**111** 90 —		**1938** ....Brooklyn, NY *18,90* 9,05 2,44 1 dk	**M Fishing**	Oil 225bhp (166kW) U.S.A
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos de las Islas S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**2 988** 1 544 5 540	✠**100A1** SS 3/83 ✠**LMC** EL S 1$\frac{5}{8}$"U2 FN 2384	**1975**-5 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.121) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** Self-unloader 4 Ta ER L.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille
6724311 HCIG Df Esd Gc Rdr RT	**ISLAS GALAPAGOS** **Naviera del Pacifico S.A.** Irgens Larsen A/S Guayaquil Ecuador	**6 625** 3 678 5 598	**100A1** SS 4/84 Ice Class 3 **LMC** **Lloyd's RMC** EL Bt 550,0/52,5U2 FN 3708 AB	**1968** Cant. Nav. Apuania—Marina di Carrara (84) 140,49(BB) 17,84 7,621 126,02 17,81 11,61 3 dks, 4 dk fwd of machy space (2nd & 4th dks perforated) RW rf 483 DK fwd 6BH WB1244T incl. DTa93T	**M Refrigerated Cargo** CSD Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 863 4 Ha (stl) (8,9 8,2 8,2 × 6,2) ER (9,0 × 6,2) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 11,9kgf/cm^2 (11,7bar) Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 413,5t
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos de las Islas S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**3 081** 1 593 5 601	✠**100A1** SS 6/84 ✠**LMC** EL S 1$\frac{5}{8}$"U2 FN 2384	**1972**-11 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.111) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** Self-unloader 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
8034679 618126	**ISLE DERNIERE** **Zapata Haynie Corp.** Houma, La United States of America	**530** 367 —		**1980** ....Mermentau, La *49,69* 10,22 3,64 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) U.S.A
8219554 GDMJ 701062 Df Esd Gc Pfd Rdr RTm/v	**ISLE OF ARRAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 296* *988* 666	✠**100A1** ferry for west coast of Scotland and Western Isles service ✠**LMC** EL Q 440,0/38,0U2 FN 1622	**1984**-4 Ferguson-Ailsa Ltd.—Port Glasgow (491) 84,92 16,24 3,188 78,01 15,80 4,98 P 6,1 B 12,5 F 17,4 1 dk rf nil 2BH extending to vehicle dk WB91T	**TM RoRo Cargo/Ferry** 800dk P Bow door/ramp Stern ramp	2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 690bhp (3 450kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 5 × 150kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 68,5t (d.o.)-13,5pd 15kn
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,71* 5,49 2,85 conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 2 400bhp (1 765kW) U.S.A Fuel (d.o.)

7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	✠A SS 3/81 ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads **✠LMC** EL (C) FN 389	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** Deck Cargo 160dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 146 × 190 440bhp (324kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers fwd 2 aft 8,5kn
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**130** 52 —	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Oil 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Stamford Gen 1 × —kW 24V d.c. Fuel 12,0t (d.o.) 11,5kn
5264493 VXFR 179194 Df Esd Gc Rdr RT	**ISLE ROYALE** ex Orefax-73 ex Southcliffe Hall-61 **Cartier Construction Corp.** Montreal, P.Q. Canada	**3 095** 2 203 5 461	*Classed BC until 28/1/72	**1947**-11 Canadian Vickers Ltd.—Montreal, P.Q. (231) 104,04 13,37 5,252 102,11 13,34 7,17 RQD 26,0 F 10,7 1 dk len & deepened 59	**M General Cargo** Mchy.aft G.4 081 B.3 912 4W	Oil 2SA 10Cy. 206 × 508 with flexible coupling & dr geared to sc. shaft 1 600bhp (1 177kW) E made44 refitted6/60 Fairbanks Morse & Co. Chicago, Illinois Fuel 215,5t 8kn
7618026 TFVO 1610 Df Esd Gc Pfd Rdr RT	**ISLEIFUR** ex Durid-81 **Isleifur H/f** Vestmannaeyjar Iceland	T.Mk **428** 160 — **473** 191 —	NV	**1976** P/f Skala Skipasmidja—Skala (28) 44,71 9,02 —/4,996 38,59 9,00 6,71 2 dks rf 89 BK 102	**M Fishing** Ice strengthened 3 Ho/Ta 3 Ho ER 1 Ha (1,9 × 1,9) 2 Ha (each 2,5 × 6,7) ER	Oil 4SA 8Cy. 250 × 300 1 540bhp (1 133kW) A/B Bofors Nohab Trollhattan Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 101,5t (d.o.)-5,0pd 12kn
6412023 TFCT 0250 Df Esd Rdr RT	**ISLEIFUR IV** **Hafnarberg H/f** Thorlakshofn Iceland	**172** 69 —	(NV)	**1964** Orens M/V—Trondheim (31) 33,23 6,96 3,353 29,16 6,91 3,54 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 2,4 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 sr geared to sc. shaft 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
5105398 SV3777 3227 Df Rdr RTm	**ISLERO-S** ex Strovili-81 ex Erik Jarl-68 **S. Selhin International Maritime N.E.** Piraeus Greece	**438** 155 505	(NV)	**1955** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.97) 56,04 8,95 3,220 51,47 8,92 5,29 1 dk & S dk RW rf 127	**M General Cargo** OSD Ref 2 Ho 16,3 13,1 1 TwD 28,3p ER G.1 048 B.963 In.227 2 Ha (each 4,5 × 2,6) ER 4W Der 1(8) 4(3)	Oil 4SA 8Cy. 285 × 420 635bhp (467kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 65kW 1 × 20kW 220V d.c. Fuel 53,0t (d.o.)-2,5pd 11,5kn
6606088 CNUG Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	**183** 114 —	(BV)	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 65,0t (d.o.) 10,25kn
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 180	RS	**1961** .............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
8117574	**ISLOFF 1515** **Island Integrated Offshore Services Inc.** Manila Philippines	**960** — 750	✠CLASS WITHDRAWN 1/2/85	**1981**-8 D. M. Consunji—Zamboanga (36) 38,38 10,95 2,898 38,10 10,67 3,54 1 dk rf nil	**General Cargo Barge**	
8305341	**ISLOTE** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.aft 1 Ho In.67 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
7729679 TCSA 4585 Esd Rdr RT	**ISMAIL BEYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	**390** 235 610	AB	**1979** Gultekin Dokerel Gemi Insaat—Izmir (40) 54,72 3,201 49,41 7,61 3,51 P 12,5 F 4,3 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6813629 TCBG 3891 RT	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**389** 277 732	(BV)	**1968** Gemi-is Kolleketif Sirketi—Fener, Istanbul (9) 49,94 8,77 2,831 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 7kn
7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RT	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 770** 2 863 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** Ref 8P Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) E made69 fitted74 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf) 17kn

7723936 7THU Df Esd Gc Rdr RTm/h/v	**ISMARA** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**1 963** 1 432 3 601	GL	**1978** Schlichting-Werft—Travemuende 87,76 13,62 5,720 83,83 13,59 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Oil Wine Vegetable oil Ice strengthened Mchy.aft L.3 750	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 715kW 380/220V 50Hz a.c. 13,5kn
6806561 HOVK 10862-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**ISMENE** ex Fleur-80 ex Joprima-71 **Ismene Shipping S.A.** Endeavour Shipping Co. S.A.(Panama) Panama Panama	**4 202** 2 313 6 047	**100A1** SS 8/81 **LMC** EL (T) 477,0/46,0U2 FN 2590 (BV) (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (361) 114,74 16,64 6,478 106,03 16,62 7,80 P 22,9 F 10,7 1 dk rf 102 5BH WB1724T incl. dk. tanks between hatches 269T	**M General Cargo** Ice strengthened 3 Ho 18,9 28,0 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) MAN Halberstadt Halberstadt AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 660,5t (d.o.)-15,5pd 14kn
7612278 DHLE Df Esd Gc Rdr RTm/h/v	**ISNIS** **Reederei Harmut Leistikow K.G. m.s. 'Isnis'** Kumo Bereederung G.m.b.H. Hamburg Federal Republic of Germany	**864** 559 2 107	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 75,01 4,852 68,64 12,81 7,12 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 040 B.3 735 TEU 119 C. 119/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 990bhp (1 464kW) MaK. Maschinenbau G.m.b.H. Kiel 13,5kn
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimisto** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)	2 Oil 4SA each 8Cy. 240 × 310 driving 2 gen. each 665kW 400V d.c. connected to 1 elec. motor (WL) & sc. shaft Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5kn
7708687 GCGH 703216 Df Esd Gc Pfd Rdr RTm/h/v	**ISOCARDIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom	*39 932* *11 979* 47 989	**✠100A1** liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** EL (Pt) 660,0/95,0U2 FN 10733	**1982**-10 Harland & Wolff Ltd.—Belfast (1712) 209,99(BB) 31,45 10,400 203,00 31,40 21,47 1 dk rf nil 9BH WB20701T incl. Comb. top btm & STs 18190T and DTf1257T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) & htr 10,7kgf/cm^2 (10,5bar) Spt 10,1kgf/cm^2 (9,9bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd 17kn
7908861 3EWK2 11884-YJ2 Df Esd Gc Pfd Rdr RT	**ISOKAZE** ex Isokaze Maru-83 **Venus Shipping Lines S.A.** Panama Panama	**10 617** 6 898 16 628	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (881) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 604	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. Fuel-21,5pd 13,25kn
7322550 JGIF 114045 Df Esd Gc Pfd Rdr RTm/h/v	**ISOKAZE MARU** **Nissui Shipping Corp.** Tokyo Japan	**3 730** 2 055 5 281	NK	**1973** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (372) 113,75(BB) 16,01 7,017 106,00 15,98 8,79 P 31,4 F 17,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.5 217 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 5 600bhp (4 119kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 575kW 450V a.c. Fuel 1 152,0t-23,5pd 16,5kn
7013630 ICTP 821 Esd Gc Pfd Rdr RT	**ISOLA AZZURRA** ex Paola Montanari-84 **Navigazione Montanari S.p.A.** Roma Italy	**1 597** 877 3 149	RI (AB)	**1970** Cant. Nav. M. & B. Benetti —Viareggio (84) 90,71 12,68 5,525 82,02 12,65 6,51 P 21,4 F 8,3 1 dk	**M Tanker** 14 Ta ER L.(oil) 4 038 HeCls. C	Oil 2SA 7Cy. 520 × 740 3 020bhp (2 221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 280,0t (d.o.)-8,0pd 13kn
5216939 IBMA 790 Rdr RT	**ISOLA BIANCA** ex Mare Bianco-84 ex Magdala-76 **Maralba Seconda S.r.l. di Navigazione** Roma Italy	**1 596** 842 2 552	RI (AB) ✠Classed LR until 24/10/75	**1955**-5 Cant. Nav. Giuliano—Trieste (43) 76,94 12,07 5,354 70,01 12,02 5,92 RQD 20,8 Trunk 38,5 F 9,2 1 dk RW rf 51	**M Tanker** 8 Ta ER L.(oil) 2 870	Oil 4SA 9Cy. 370 × 560 1 350bhp (993kW) S.A. Ansaldo Genova
5135331 ICJZ 788 Df Gc Rdr RT	**ISOLA BLU** ex Graziella Zeta-84 ex Montiron-66 ex Graziella Zeta-64 **Maralba Seconda S.r.l. di Navigazione** Roma Italy	**2 675** 1 446 4 551	RI	**1958** Cant. Nav. Cassaro—Messina (111) 98,89 14,03 6,800 91,62 14,01 8,06 P - 1 dk RW conv General Cargo 74	**M Tanker** 12 Ta ER L.(oil) 4 924	Oil 2SA 6Cy. 450 × 740 1 500bhp (1 103kW) Fiat Ansaldo S.p.A. Genova 13kn
5165104 IOWZ 231 RT	**ISOLA DEL SOLE** ex Isola Di Procida-83 **Marturismo S.p.A. di Navigazione** Messina Italy	**541** 191 124	RI	**1956** Navalmeccanica Cant. Nav. —Castellammare di Stabia (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry** 1900P	2 Oil 4SA each 6Cy. 285 × 420 760bhp (559kW) NE 56 Masch. Augsburg-Nuernberg (MAN) Augsburg

5165099 IOWT 793 RT	**ISOLA DI PONZA** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**542** 191 124	RI	**1956** Navalmeccanica Cant. Nav.—Castellammare di Stabia (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
6511776 ICXM 822 Df Esd Gc Rdr RT	**ISOLA ROSSA** ex Maria Montanari-84 **Maralba Seconda S.r.l. di Navigazione** Roma Italy	**1 817** 1 001 3 404	RI (AB)	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 len 68	**M Tanker** 12 Ta ER L.(oil) 4 209 HeCls. C	Oil 4SA 8Cy. 400 × 580 1 790bhp (1 317kW) Kloeckner Humboldt Deutz Koeln Fuel 231,0t (d.o.)-6,5pd 12,5kn
5165142 OGDU 1479 Df	**ISOLDA** **Iikka Karvonen** Turku/Abo Finland	**272** 180 366	✠Classed LR until 4/61	**1902**-8 Lodose Varv A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 10,0t (d.o.) 8,75kn
6807436 FVTW 4092 Df Esd Gc Rdr RTm/h/v SatNav	**ISOLE** ex Gorgol-69 **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **852** 345 1 214 **1 520** 759 1 695	BV	**1967** Scheepswerf "De Waal" N.V.—Zaltbommel (688) 82,71 11,84 4,064/4,801 73,49 11,82 6,51 2 dks rf 279	**M Refrigerated Cargo** 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 116 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,5kn
7727669 JRXP 119289 Df Esd Gc Pfd Rdr	**ISOMAE MARU No. 11** **Isomae Gyogyo K.K.** Nakaminato, Ibaraki Pref. Japan	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,25kn
7708675 GCGJ 399061 Df Esd Gc Pfd Rdr RT	**ISOMERIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom	*39 932* *11 979* 47 989	**✠100A1** liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC UMS** **✠Lloyd's RMC** **IGS** EL Pt 660,0/95,0U2 FN 10737	**1982**-4 Harland & Wolff Ltd.—Belfast (1711) 209,99(BB) 31,45 12,451 203,03 31,41 21,47 1 dk rf nil 9BH WB20701T incl. Comb. top, btm and STs 18190T DTf 125T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 10,2kgf/cm² (10,0bar) AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) & htr 10,7kgf/cm² (10,5bar) Spt 10,2kgf/cm² (10,0bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd 17kn
8014459 JG4133 123727 Df Esd Gc Pfd Rdr RT	**ISONAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 —		**1981** Mitsubishi Heavy Industries Ltd.—Shimonoseki (830) ... ... 30,51 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) M.T.U. Ikegai Tekkosho Kawasaki
5405413 IBNT 633 Df Esd Gc Rdr RT	**ISONZO** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 522** 3 077 7 305	**✠100A1** SS 5/79 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL bt 2¼"SQ FN 3747 (AB) (RI)	**1962**-11 Cant. Nav. Breda S.p.A.—Venezia (221) 138,99 18,55 7,494 126,02 18,50 11,23 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 102 Coll BH to S dk 7 to 2nd dk WB1671t incl. DTmf732t	**M General Cargo** OSD Ref 5 Ho G.12 688 B.11 493 In.232 5 Ha 12W Der 1(30) 1(15) 7(12) 2(5)	Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Torino AuxB 107lbf/in² (7,4bar) e(ex.g) 107lbf/in² (7,4bar) Fuel 1 130,0t 16,5kn
				LAID UP — SURVEYS OVERDUE 5/83		
7238096 JG3236 114540 Pfd Rdr RT	**ISOPRENE MARU** **Kano Kaiun K.K.** Hojo, Ehime Pref. Japan	**1 725** 893 2 072	NK	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG Pressurised 3 Ta (stl) cyl horizontal ER L.(gas) 2 115	2 Oil 4SA each 6Cy. 280 × 440 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. Fuel 189,0t-9,0pd 12,5kn
6718075 EFDF Esd Gc Rdr RT	**ISORA** ex Lago San Mauricio-75 **Naviera del Sur S.A. (SURNAVE)** Santa Cruz de Tenerife Spain	T.Mk **1 639** 756 2 601	✠Classed LR until 24/8/83	**1967**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (210) 96,68 13,85 5,671 88,02 13,81 8,21 Ba 29,6 F 9,8 2 dks, 3rd dk fwd of mchy. space rf 152	**M Refrigerated Cargo** 4 Ho 17,1 17,1 17,8 ER 9,9 In.4 202 6 Ha (stl) (3,9 3,9 3,9 3,9 3,9 × 5,0) ER (3,9 × 5,0) Der 12(1,5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Soc. Espanola de Const. Nav. Bilbao Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. Fuel 49,5t (d.o.) 203,0t (hvf)
7856692 JG3662 119315	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** — —		**1977** Mitsubishi Heavy Industries Ltd.—Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan 20,5kn
7328683 TCGN 4251 Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**16 964** 11 079 27 002	AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04(BB) 10,415 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho G.34 178 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 1 806,5t 15kn

5165192 UHKK M-17034 Df Esd Gc Rdr RT	**ISPOLNITELNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 077** — 577	RS	**1960** Valmet Oy Pansion Tehdas —Turku/Abo (246) 61,30 11,94 4,501 11,46 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.222 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,75kn
8205670 LLVD 19842 RT	**ISQUEEN** **P/R Isqueen** John A. Bolle Svolvaer Norway	**177** 60 209		**1983** Moen Slip & Mek. Verksted A/S —Kolvereid (17) 27,28 4,050 7,83 1 dk	**M Fishing** Side-fishing 3 Ho In.160 1 Ha (stl) (2,0 × 5,0)	Vee Oil 4SA 8Cy. 137 × 165 sr geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7851056 3EKF 10012 -PEXT	**ISRAT** ex Setoji-82 Panama Panama	**396** 188 —		**1966** Kochiken Zosen—Kochi (305) 41,00 2,450 38,00 9,01 3,46 1 dk	**M RoRo Cargo/Ferry** 202P	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
7403160 HO6341 9792-LI Df Esd Gc Rdr RT	**ISSA** ex Auk Truck-82 **Mansal Offshore Panama S.A.** Panama Panama	**499** 185 820	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (751) 53,19 11,03 3,436 49,23 11,00 3,97 F 20,2 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 14kn
5254802 ODEU T65 Df Esd Gc Rdr RTm	**ISSA 1** ex Valeriane-79 ex Scalmike-76 ex Holnis-74 ex Hugo Oldendorff-69 ex Nora Hugo Stinnes-64 **Issa Navigation Co.** Tripoli Lebanon	**3 048** 1 579 4 159	GL	**1956** Atlas-werke A.G.—Bremen (390) 101,02 14,48 6,112 101,00 14,41 8,16 P 25,3 RQD 35,4 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 874 B.5 502 5 Ha (8,6 8,6 6,8 6,8 7,7 × 7,1) ER 10W Der 1(15) 1(10) 10(5)	2 Oil 4SA each 6Cy. 385 × 580 with hydraulic coupling & gearing to sc. shaft 2 300bhp (1 692kW) Maschinenbau Kiel A.G. Kiel Fuel 233,5t 12,5kn
7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**105** 47		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7808102 624022 Rdr RT	**ISSAQUAH** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 469** 1 749 1 880	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (343) *91,87* 23,98 4,757 23,93 7,14 2 dks	**M RoRo Cargo/Ferry**	Vee Oil 4SA 12Cy. 229 × 267 reverse reduction geared to sc. shaft 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. Controllable pitch propeller fwd , 1 aft 16kn
7333145 542712	**ISSELLE** ex San Jose-82 **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**103** 70 —		**1972** Patterson Shipyard Inc.—Patterson, La *20,30* 6,25 3,26	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8130473 7TJT Df Esd Rdr RT	**ISSER 1** **Enterprise Portuaire d'Alger** Alger Algeria	*247* *74* 136	✠100A1 tug ✠LMC EL E 275,0/17,5U2 FN 333	**1982**-12 Nagasaki Zosen K.K.—Nagasaki (807) 29,32 9,83 3,282 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130485 7TJU 808 Df Esd Rdr RTm/v	**ISSER 2** **Enterprise Portuaire de Ghazaouet** Alger Algeria	*247* *74* 136	✠100A1 tug ✠LMC EL E 275,0/17,5U2 FN 333	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (808) 29,32 9,83 3,272 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130497 7TJV Df Esd Pfd Rdr RTv	**ISSER 3** **Enterprise Portuaire de Mostaganem** Alger Algeria	*247* *74* 136	✠100A1 tug ✠LMC EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (809) 29,32 9,83 3,287 25,00 9,01 4,30 P 9,2 B 11,0 F 6,4 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130502 7TJW Df Esd Rdr RT	**ISSER 4** **Enterprise Portuaire d'Oran** Alger Algeria	*247* *74* 136	✠100A1 tug ✠LMC EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (810) 29,32 9,83 3,295 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130514 7TJX Df Esd Rdr RT	**ISSER 5** **Enterprise Portuaire d'Arzew** Alger Algeria	*247* *74* 136	✠100A1 tug ✠LMC EL E 275,0/17,5U2 FN 333	**1983**-1 K.K. Izutsu Zosensho—Nagasaki (856) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn

8130526 7TJY Df Esd Rdr RT	**ISSER 6** **Enterprise Portuaire de Bejaia** Alger Algeria	*247* *74* 136	✠**100A1** tug ✠**LMC** EL E 275,0/17,5U2 FN 333	**1983**-2 K.K. Izutsu Zosensho—Nagasaki (857) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8021402 JD2404 118611 Df Esd Gc Pfd Rdr RT	**ISSHIN MARU No. 31** **K.K. Yamanaka Suisan** Samani, Hokkaido Pref. Japan	**124** 40 —		**1980** Narasaki Zosen K.K.—Muroran (1002) 38,31 2,466 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7645122 ENLT M-14777 Df Esd Gc Rdr RT	**ISSLEDOVATEL** **U.S.S.R.** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** ............U.S.S.R. 54,79 (BB) 9,33 4,180 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,75kn
6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** ............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing—	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
8228610 M-41146	**ISSLEDOVATEL BALTIKI** **U.S.S.R.** U.S.S.R.	*721* *216* 387	RS (Class cont.)	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6809367 YCKY Rdr RT	**ISTANA I** ex Sri Indra ex Toshitoku Maru No. 8-78 **P.T. Pelayaran Khusui Istana Mutiara Mas** Jakarta Indonesia	**1 070** 638 1 791	KI	**1967** Kyokuyo Zosen Tekko K.K.—Chofu (175) 65,79 (BB) 10,04 4,700 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 806	Oil 4SA 8Cy. 300 × 380 1 250bhp (919kW) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 36,5t-4,0pd 11,5kn
6612726 PLZH Rdr RT	**ISTANA II** ex Delima 115 ex Okutomi Maru No. 18-77 **P.T. Pelayaran Khusui Istana Mutiara Mas** Belawan Indonesia	**770** 422 1 339	KI	**1966** Fukushima Zosen Ltd.—Matsue (207) 60,94 9,22 4,115 55,48 9,20 4,63 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 520	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 10kW 110V d.c. Fuel 38,5t-2,5pd 11kn
7535195 PLYB Rdr	**ISTANA III** ex Delima 116 ex Metro ex Rinpuku Maru No. 25-79 **P.T. Pelayaran Khusui Istana Mutiara Mas** Belawan Indonesia	**715** 508 1 329	KI	**1966** Tokushima Zosen Sangyo K.K. —Komatsujima (237) 60,20 9,22 4,471 55,48 9,20 4,70 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 580	Oil 4SA 8Cy. 220 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7206627 YCST Df Rdr RT	**ISTANA V** ex Natuna I-81 ex Hakko Maru No. 3-80 **P.T. Pelayaran Khusui Istana Mutiara Mas** Jakarta Indonesia	**1 092** 677 2 599	KI	**1971** Kurinoura Dock K.K.—Imabari (89) 77,50 11,66 5,487 67,01 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. 12kn
7212781 YCSY Df Esd Gc Pfd Rdr	**ISTANA VI** ex Gracita-80 ex Negros-78 **P.T. Pelayaran Khusui Istana Mutiara Mas** Jakarta Indonesia	**3 177** 1 869 6 102	KI (NK)	**1972** Imai Zosen—Kochi (311) 101,50 16,24 6,998 95,00 16,21 8,21 P 22,6 F 13,8 1 dk	**M Tanker** Molasses 8 Ta ER L.5 467	Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. Fuel 566,0t-13,0pd 12,25kn
7106279 YCSZ Rdr RT	**ISTANA VII** ex Tarempa-80 ex Eiwa Maru No. 17-80 **P.T. Pelayaran Khusui Istana Mutiara Mas** Jakarta Indonesia	**498** 276 1 070	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (225) 57,26 9,02 4,192 52,02 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7041613 TCRI 4209 Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**3 445** 1 574 559	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 4,204 81,62 16,50 6,00 4 dks	**TM Passenger/RoRo Cargo/Ferry** 413P	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shafts 9 000bhp (6 620kW) Stork-Werkspoor Diesel B.V. Amsterdam Fuel 183,0t 18kn
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **National Seafoods Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
5165283 TCUF 249	**ISTINYE** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps. —Amsterdam (Co159) 46,46 8,21 2,413 3,15 F 7,7 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 900bhp (662kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 12kn

6419057 YTMI Df Esd Gc Rdr RT	**ISTRA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**5 635** 2 812 1 640	 BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger Ship** 312bth P 1 Ha (1,5 × 2,5) Cr 4(5) 2(3) 1(2)	2 Oil 2SA each 10Cy. 480 × 700 7 500bhp (5 517kW) Sulze Sour "Jugoturbina" Karlova Gen 5 × 268kW 400V a.c. Fuel 274,5t 18k
6405501 UJDP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	 RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyl Fuel 35,5t (d.o.) 213,5t (hvf) 13,75k
7710771 YUGA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Croatia-Zrotik** Pula Yugoslavia	**11 155** 6 146 15 884	**✠100A1** **✠LMC** **UMS** EL Et 577,5/56,0U3(a) FN 5140 JR	**1979**-4 R.O. Brodogradiliste "Uljanik"—Pula (317) 152,51(BB) 22,66 9,576 144,00 22,60 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. 552T DTf1984T STs in way of holds & TwDks **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD ER G.21 512 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pul AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 209,5t (hvf)-33,0pd 15,75k
8105727 ELBQ4 7136 Df Esd Gc Rdr RT	**ISTRIA** **Industrial Freighters Corp.** Monrovia Liberia	**30 064** 22 122 64 911	 AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2787) 224,95(BB) 32,26 12,942 215,42 32,20 17,81 F 15,3 1 dk rf 991	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 436 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 560kW 440V 60Hz a.c. 15k
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**192** 36 65	 RI	**1968** Campanella Cantieri Navali S.p.A. —Savona (48) 28,38 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 81,5t (d.o.) 12k
7211490 5BJL Df Esd Gc Pfd Rdr RTv	**ISTROS** ex Wisteria-84 ex Eraclide-80 ex Igara-74 Limassol Cyprus	**70 764** 60 934 135 995	 AB (RI)	**1972** Italcantieri S.p.A.—Monfalcone (4278) 297,29 40,82 16,149 279,94 40,77 22,26 P 47,6 F 31,7 1 dk	**S Ore/Oil Carrier** CBT COW IGS 10 Ho/Ta each 21,5 12 Wing Ta ER L.(oil) 169 896 Ore 89 482 HeCls. ptBptC 10 Ha (stl) (17,3 17,3 17,3 17,3 15,1 15,1 17,3 17,3 17,3 17,3 × 13,7) ER Cr 2(16)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 8 260,0t (o.f.) 180,0t (d.o.)-125,0pd 16k
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** 129 —		**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (403) 7,83 2,561 59,09 7,82 4,32 1 dk RW	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
7231543 JG2196 106062 Esd Rdr RT	**ISUZU MARU** **Nakata Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**699** 486 1 205 -		**1972** Honda Zosen—Saiki (601) 63,51 9,83 4,268 58,50 9,81 4,50 1 dk	**M Asphalt Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6926787 JM3124 106492 Rdr	**ISUZU MARU** ex Taisho Maru No. 15-79 ex Kotobuki Maru No. 12 **Isuzu Kisen Y.K.** Hazu, Japan Aichi Pref.	**465** 298 870		**1969** K.K. Matsuura Zosensho—Kinoe (138) 54,21 8,51 3,709 48,70 8,49 4,02 1 dk	**M General Cargo** 1 Ho ER G.960 B.874 1 Ha (28,5 × 5,5) ER	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Kobe Hatsudoki K.K. Tarami 12,5k
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Yokkaichi Port Authority** Yokkaichi, Japan Mie Pref.	**271** 97 —		**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8150916 JK2028 95736	**ISUZU MARU No. 2** **Y.K. Nakamatsu Koun** Sakaiminato, Japan Tottori Pref.	**199** — 300		**1965** K.K. Matsuo Tekko Zosensho —Matsue 32,11 3,001 27,51 7,51 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7933347 JL4738 123863	**ISUZU MARU No. 2** **Isuzu Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**138** — —		**1979** Y.K. Kaneko Zosensho—Hojo (134) *29,11* 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7629439 JQYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Japan Saga Pref.	**997** 626 1 925		**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Oil 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 40kW 445V a.c. 12k

5165350 Df Esd Pfd Rdr	**ISUZU MARU No. 12** **Ricsan Development Corp.**	**240** 126 —		**1961** Miho Zosensho K.K.—Shimizu (285) 42,14 7,24 36,99 7,22 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7314606 JPTQ 115187 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 21** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**253** 130 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (740) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7927257 JKNS 124233 Df Esd Gc Pfd Rdr RT	**ISUZU MARU No. 23** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**283** 144 345		**1980** Miho Zosensho K.K.—Shimizu (1158) 48,49 8,44 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5346409 HP3047 2229-71 Df Esd Rdr	**ISVANIA** ex Svano-71 ex Fryken-61 **Beharrys Compania Navegacion S.A.** Panama Panama	**999** 479 1 245	**✠100A1** SS 11/80 Str. nav. ice **✠LMC** EL m FN 968	**1938**-8 Aalborg Vaerft A/S—Aalborg (59) 65,94 10,11 4,382 61,63 10,06 5,64 P 15,9 RQD 25,3 F 8,6 1 dk R 4BH WB384t	**M General Cargo** 2 Ho ER G.1 946 B.1 859 3 Ha (each 9,1 × 4,8) ER 6W Der 6(5)	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) Atlas-Diesel A/B Stockholm Fuel 91,5t 10kn
7346386 PPHK 7039 Df Esd Gc Rdr RT	**ITABAIANA** ex Heysa-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,39 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate Gen 4 × 171kW 450V 60Hz a.c. 14kn
7120938 PPEC 6381 Df Esd Gc Rdr RTv	**ITABERA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 9 856 **10 416** 5 776 12 676	BV ✠Classed LR until 19/4/79	**1972**-2 Stocznia Gdanska im. Lenina —Gdansk (B444/06) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 34,2 1 dk, 2nd dk except in No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 10,1DT 9,5DTp&s 22,1 23,0 23,0 ER 22,3 10 TwD G.18 199 B.16 854 In.1 677 L.884 TEU 158 C. 158/20' 5 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 6,0) ER (7,0 × 6,7) 4 Wing Ha (stl) (13,4p&s 13,4p&s × 5,3) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 2 072,5t (hvf) 20,5kn
6410439 PP2745 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	AB	**1963** Equitable Equipment Co. —Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 63,0t
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	C ....
8214047	**ITAFAJI** **Lagos State Ferry Services Ltd.** Nigeria	**150** — 50	**✠A1** inland waterways ferry zone 1, Lagos area **✠LMC** EL 100,0/19,0U2 FN 356	**1983**-5 Stocznia Remontowa Zeglugi Srodladowej—Kozle (PP-400/2) 39,71 7,50 1,201 38,51 7,31 1,91 B 33,3 1 dk rf 394 9BH WBnil	**TM Ferry** —dk P Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2kW 28V d.c. 2 Directional propellers
7208211 PPEW 6490 Df Esd Gc Pfd Rdr RTm/h/v	**ITAGIBA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 — **10 416** 5 776 12 938	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (39) 160,94(BB) 23,02 —/9,729 150,02 22,94 12,25 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
5165427 PP4143	**ITAGUASSU** **Companhia Nacional de Navegacao Costeira Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Winterthur Fuel 132,0t 8kn
7016541 PPEH 6326 Df Esd Gc Pfd Rdr RT	**ITAIMBE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**7 894** 3 254 — **10 416** 5 776 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (35) 160,94(BB) 22,99 —/9,729 150,02 22,94 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn

7005956 PPDT 6280 Df Esd Gc Pfd Rdr RT	**ITAITE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 176,94(BB) 23,02 9,729 166,00 22,93 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulz Ishikawajima do Brasil Rio de Jane Gen 3 × 450kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5k
5165453 PP2499	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 × 535 Helsingborg Varfs A/B Helsingbo Fuel 162,5t (c) 6,5k
7531515 PP2242 Df Esd Gc Rdr RT	**ITAJUBA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Companhia Docas da Guanabara Natal Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (70) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MA Mecanica Pesada S.A. Taube Fuel (d.o.) 12k
8328109 1074 RT	**ITALIA** **Cannavo S.A.** Cumana Venezuela	**141** 64 —	RI	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al 23,86 6,74 — 3,36 1 dk RW	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illino
5165491 IOXS 1390	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Navigazione Libera del Golfo** Napoli Italy	**181** 71	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry**	—P 2 Oil 4SA each 8Cy. 280 × 320 1 000bhp (736kW) NE 62 Kloeckner Humboldt Deutz Koe Fuel 7,0t 12,5k
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione 'Lignano Marittima' S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry**	—P T 3Cy. 279 422 & 721 × 349 275ihp (202kW) Arnhemsche Stoom. Arnhe Fuel 12,0t (o.f.) 10k
5339224 ILBF 1171 Df Esd Rdr RTm	**ITALIABELLA** ex Monte Beigua-75 ex Statenlaan-67 **Mancimar S.n.c. di Antonio e Vincenzo Mancino** Napoli Italy	**498** 242 899	(RI) ✠Classed LR until 12/67	**1956-7** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (138) 59,67 9,50 3,696 54,01 9,40 5,72 P 13,2 RQD 16,5 1 dk, pt S dk rf nil	**M General Cargo** 1 Ho 35,0 1 TwD 16,9 ER G.1 472 B.1 331 2 Ha (each 12,2 × 5,0) ER 4W Der 4(3)	OSD Oil 4SA 6Cy. 390 × 680 2P 820bhp (603kW) N.V. Werkspoor Amsterda Fuel 63,0t (d.o.) 11k
8034007 617244	**ITALIAN GOLD** **Uncle Sam of 76 Inc.** Gloucester, Ma United States of America	**127** 102 —		**1979** ....Middletown, RI *21,16* 7,22 3,15 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A
7350961 IBKL 3604 Df Esd Gc Pfd Rdr RT	**ITALICA** **Italia S.p.A. di Navigazione** Genova Italy	**22 245** 11 600 24 220	AB RI	**1975** Italcantieri S.p.A.—Genova (4301) 209,89(BB) 30,56 10,389 192,01 30,48 18,19 F 39,7 1 dk rf nil	**S Container Ship/Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell.Ho 1 Ho ER B.41 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electr Cant. Nav. del Tirreno e Riuniti Riva Trigos Gen 2 × 1800kW 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t 23,5k
6927951 PPDH 6248 Df Esd Gc Pfd Rdr RT	**ITANAGE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (33) 176,94(BB) 22,99 9,729 166,00 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulze Ishikawajima do Brasil Rio de Janei Gen 3 × 450kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5k
7052222 PPET 6301 Df Esd Gc Pfd Rdr RTm/h/v	**ITAPAGE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (37) 176,94(BB) 22,99 9,729 166,00 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulze Ishikawajima do Brasil Rio de Janei Gen 2 × 705kW 1 × 500kW a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5k

5165594 PUWH RT	**ITAPARICA** **Companhia de Navegacao** **Bahiana S.A.** Salvador Brazil	**494** 218 —		**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1086) 46,16 8,41 42,52 8,01 3,51 2 dks RW	**TM Ferry**	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7043350 PPAB 6336 Df Esd Gc Pfd Rdr RTm/h/v	**ITAPE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (36) 176,94(BB) 22,99 9,729 166,00 22,94 15,24 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, &, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20′ (40′) C.Dk 251/20′ (40′) incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 705kW 1 × 500kW a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
7516400 PPKP 8952 Df Esd Gc Rdr RTm/h/v	**ITAPORANGA** **H. Dantas Comercio Navegacao** **e Industria Ltda.** Aracaju Brazil	**5 386** 3 219 7 200	GL	**1978** Est. EBIN/So S.A.—Niteroi (93) 107,57 16,44 7,551 100,77 16,41 9,61 P 26,0 F 12,5 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20′ C.Dk 28/20′ 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
7017791 PPEL 6275 Esd Gc Rdr RT	**ITAPUCA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	✠**100A1** SS 3/80 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5431 **DAMAGED BY FIRE 2/84 — CLASS SUSPENDED**	**1971**-10 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (795 /B22) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 453 L.650 TEU 156 C. 156/20′ 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
6930788 PPDQ Df Esd Gc Rdr RT	**ITAPUI** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 267 12 029 **10 395** 5 767 12 222	✠**100A1** SS 10/84 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5431	**1971**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (793 /B20) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 421 L.650 TEU 156 C. 156/20′ 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
7206835 PPEY Df Esd Gc Rdr RTm/h/v	**ITAPURA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	✠**100A1** SS 4/80 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5430	**1972**-9 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (799 /B26) 160,94(BB) 23,02 —/9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20′ 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20kn
7118507 PPEX 540290 Df Esd Gc Pfd Rdr RTm/h/v	**ITAQUATIA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (38) 176,94(BB) 23,02 9,729 166,00 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 318 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20′ (40′) C.Dk 251/20′ (40′) incl. 36 ref C. 9 Ha (stl) (12,5 × 8,4) (18,9 × 15,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 705kW 1 × 500kW a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf) 20kn
6919629 PPDC 6260 Df Esd Gc Pfd Rdr RT	**ITAQUICE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 267 — **10 395** 5 767 12 938	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (32) 160,94(BB) 22,99 —/9,729 150,02 22,92 13,21 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 TEU 140 C. 140/20′ 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
7118923 PPEV 6293 Df Esd Gc Rdr RTm/h/v	**ITASSUCE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 759** 4 274 — **10 845** 7 360 12 222	✠**100A1** SS 2/81 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5430	**1972**-5 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (797 /B24) 160,94(BB) 23,02 —/9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2912t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 TEU 156 C. 156/20′ 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20,5kn

7107857 PPED 6458 Df Esd Gc Rdr RTm/h/v	**ITATINGA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 9 856 **10 416** 5 776 12 250	(BV) ✠Classed LR until 30/3/79	**1971**-9 Stocznia Gdanska im. Lenina —Gdansk (B444/05) 161,02(BB) 22,99 —/9,722 150,02 22,94 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 10,1DT 9,5DTp&s 22,1 23,0 23,0 ER 22,3 10 TwD G.18 199 B.16 854 In.1 677 L.884 TEU 158 C. 158/20' 5 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 6,0) ER (7,0 × 6,7) 4 Wing Ha (stl) (13,4p&s 13,4p&s × 5,3) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 2 072,5t (hvf) 20,5kn
6604286 SV7907 8499 Esd Rdr RT	**ITEA** ex Loutfallah-83 ex Daiei Maru-78 **Alkyon Shipping Co.** Piraeus Greece	**977** 585 2 340	HR (BV)	**1966** Hashihama Zosen—Imabari (193) 76,10 10,52 5,182 71,02 10,49 5,49 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 274	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) E made— fitted72 Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 230V a.c. Fuel 64,0t-5,0pd 12kn
6521276 UJTI M-28044 Df Esd Gc Rdr RT	**ITELMEN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1965** ..............U.S.S.R. 84,69 14,03 5,690 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7329857 UMOT M-32041 Df Esd Gc Rdr RT	**ITKUL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7523697 705462 RT	**ITM FLEXIPORT I** ex J. M. S. 1-83 ex Maersk Barge 3-82 **ITM (Offshore) Ltd.** London United Kingdom	**4 686** 3 550 10 023	**✠100A1** pontoon SS 10/83 EL P FSWR FN 3075	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (502) 91,83 27,84 4,849 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Heavy-load Cr 1(300)	
7533410	**ITM FLEXIPORT II** ex I. T. M. 2-83 ex Rough Sea Barge 8-80 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 646** 3 770 9 866	**✠100A1** pontoon SS 12/83 EL (P) $1\frac{9}{16}$"FSWR FN 3075	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (515) 91,83 27,84 4,858 91,50 27,50 6,10 1 dk rf nil 4BH WB9977T	**Deck Cargo Pontoon**	
7704409 705465	**ITM FLEXIPORT III** ex Jasmine's Turtle-83 **ITM (Offshore) Ltd.** London United Kingdom	**4 803** 4 004 10 197	**✠100A1** pontoon SS 12/83 EL (P) FN 3067	**1977**-4 Boele's Schps. & Mchf. B.V. —Bolnes (1060) 91,80 27,87 4,833 91,47 27,44 6,08 1 dk rf nil 4BH WB13972T	**Deck Cargo Pontoon**	
7511864 705466	**ITM FLEXIPORT IV** ex Grand Turtle-83 **ITM (Offshore) Ltd.** London United Kingdom	**4 825** 3 965 10 160	**✠100A1** pontoon SS 2/84 EL (P) $1\frac{1}{2}$"FSWR FN 3068	**1976**-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (931) 91,67 27,84 4,809 91,45 27,44 6,10 1 dk rf nil 4BH WB14317T	**Deck Cargo Pontoon**	
7516802 705467	**ITM FLEXIPORT V** ex Ur-92-83 ex Maersk Barge 2-81 **ITM (Offshore) Ltd.** London United Kingdom	**4 646** 3 518 9 865	**✠100A1** pontoon SS 2/82 P FSWR FN 3075	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (501) 91,83 27,84 4,849 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Heavy-load Cr 1(300)	
7523702 705463 RT	**ITM FLEXIPORT VI** ex J. M. S. 2-83 ex Maersk Barge 4-82 **ITM (Offshore) Ltd.** London United Kingdom	**5 533** 4 236 10 023	**✠100A1** pontoon SS 10/83 EL P FSWR FN 3075	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (503) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon** Cr 1(300)	
6504321 306316	**ITM FLEXIPORT VII** ex G. W. 92-83 **ITM (Offshore) Ltd.** London United Kingdom See Register of Offshore Units	**1 056** 1 054 —	**✠100A** SS 2/84 EL (e) FN 991	**1964**-12 Verolme Scheepswerf Heusden N.V.—Heusden (716) 45,78 18,34 2,496 45,73 18,29 3,36 1 dk rf nil 5BH WB503t	**Pontoon**	
7633167 ELBW3 7183 RT	**ITM MARINER** ex Maersk Barge 9-81 **Second Trinity Shipping Corp.** ITM (Offshore) Ltd. Monrovia Liberia	**4 649** 3 520 9 815	**✠100A1** pontoon SS 3/81 EL P $1\frac{9}{16}$"FSWR FN 3079	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (519) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Crane Barge** Cr 1(200)	

7368918 Df Esd Gc Pfd Rdr RT	**ITM SEAFARER** ex Maersk Topper-83	608 214 649	NV	**1974** Ulstein Hatlo A/S—Ulsteinvik (73) 58,32 12,63 3,917 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
8302014 GDHH 705484 Df Esd Gc Pfd Rdr RTm/h/v	**ITM VENTURER** **ITM (Offshore) Ltd.** London United Kingdom	*9 487* *2 846* 10 569	✠100A1 cable layer ✠LMC EL Ft $2\frac{1}{16}$" FN 4553	**1983**-12 Hyundai Mipo Dkyd Co. Ltd. —Ulsan (831) 121,95 34,80 5,374 119,49 30,48 7,62 B 21,7 F 17,1 1 dk rf nil 8BH WB16718.10T	**TD-E Cable-layer** Mchy.fwd & aft Cr 1(250)	5 Vee Oil 4SA each 12Cy. 220 × 280 total 11 000bhp (8 091kW) driving 5 gen. each 1 500kW 600V a.c. connected to 4 elec. motors each of 1 700shp (1 250kW) & sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 400kW 440V 50Hz a.c. 2 Directional propellers aft , 2 fwd Fuel 960,0t (d.o.)-18,0pd 10kn
7535846 JG2174 116364 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 5** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**116** 35 —		**1975** Kitanihon Zosen K.K.—Hachinohe (123) 35,67 2,501 30,61 6,90 2,80 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Ota
8106707 8KFF 124989 Df Gc Rdr RT	**ITO MARU No. 8** **Ito Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**134** 55 —		**1981** K.K. Yoshida Zosen Tekko —Kesennuma (301) 39,04 (BB) 2,401 32,11 7,07 2,70 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7818896 JG3881 121741 Df Esd Pfd Rdr RT	**ITO MARU No. 11** **Gonbe Suisan K.K.** Choshi, Japan Chiba Pref.	**129** 59 180		**1978** Tokushima Zosen K.K.—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo 11kn
7934846 8KBK 123175 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 18** **Ito Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**134** 59 —		**1979** Kidoura Zosen K.K.—Kesennuma (373) *32,10* 7,03 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
8300822 JJ3910 126016	**ITO MARU No. 21** Choshi, Japan Chiba Pref.	**199** 111 —		**1982** K.K. Watanabe Zosensho—Nagasaki (887) ... ... 38,51 7,61 3,03 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil ....
7029213 PPDF 6193 Df Esd Gc Rdr RTh/v	**ITORORO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**10 402** 5 608 15 620	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (534) 143,11 22,81 7,360 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
7701433 JG3695 121450 Gc Rdr	**ITOSHIMA MARU** **Wakasugi Kaiun Y.K.** Fukuoka, Japan Fukuoka Pref.	**491** 286 1 530		**1977** K.K. Matsuura Zosensho—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7927128 JL4778 123927 Gc Rdr RT	**ITSUHOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**455** 289 1 277		**1980** Kinoura Zosen K.K.—Hakata (58) 4,320 55,43 11,02 6,20 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7724875 JL4328 121024 Rdr RT	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Japan Kochi Pref.	**499** 334 1 236		**1978** Y.K. Miura Zosensho—Saiki (550) 60,00 10,04 3,752 55,00 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7238216 JG3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo Kodan** Tokyo Japan	**224** — 76		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (434) 31,37 8,64 2,629 28,00 8,62 3,51 1 dk	**TM Tug** 30dk P	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 445V 60Hz a.c. Fuel 44,0t (d.o.)-5,5pd 11kn
7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 133 132		**1973** Kanbara Zosen K.K.—Onomichi (198) 29,49 7,55 1,601 27,01 7,52 2,70 1 dk RW	**M Ferry** —P	Oil 4SA 6Cy. 260 × 400 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Yokohama
8125791 JK4298 125747	**ITSUKUSHIMA** **Sanwa Senpaku** Kure, Japan Hiroshima Pref.	**196** 54 125		**1981** Kyoei Zosen K.K.—Japan (118) 28,10 8,03 3,420 26,01 8,01 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 440 The Hanshin Diesel Works Ltd. Akashi

8035893 JK4290 124639	**ITSUKUSHIMA MARU** **Tadaishi Koyaishi** Kurahashi, Japan Hiroshima Pref.	**148** 85 —		**1981** Hongawara Zosen K.K.—Fukuyama (145) *28,11* 6,41 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil	Japan
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**199** 87 96		**1971** Kanbara Zosen K.K.—Onomichi (177) 33,81 10,01 2,001 28,61 10,00 2,90	**TM RoRo Cargo/Ferry**	2 Oil geared to sc. shafts 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Fuel (d.o.)	Japan
7706639 JL4265 118952 Gc Rdr	**ITSUWA MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** — 1 550		**1977** Yamanaka Zosen K.K.—Namikata (178) 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
8209896 252	**ITTIPESCA PRIMO** **Societe Ittipesca Sud** Mazara del Italy Vallo	**278** 153 —	RI	**1983** SINAM s.r.l.—Mazara del Vallo (2) 36,30 (BB) 7,50 27,51 7,48 3,99 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shaft 1 230bhp (905kW) Mirrlees Blackstone Ltd. United Kingdom	
7531539 PP2054 Df Esd Gc Rdr RT	**ITU** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Porto Alegre Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (72) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Fuel (d.o.)	MAN Taubate 12kn
6810562 EFSF 1818 Df Esd Pfd RT	**ITUARTE** **J. San Martin & Hijos** San Sebastian Spain	**151** 74 —	BV	**1968** S.L. Ardeag—Bilbao (41) *28,47* 6,81 2,998 26,22 6,79 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER G.120 2 Ha (each 1,0 × 0,9) ER	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) E made76 fitted— Cons. Echevarria Controllable pitch propeller Fuel 34,5t (d.o.)	B&W Bermeo 10kn
6809898 UKJU M-19833	**ITURUP** **U.S.S.R.-'Dalryba'** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,76 9,48 3,360 4,42	**TM Tug** Ice strengthened 2W	2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works	Leningrad 12kn
6505583 Df Esd Pfd Rdr RT	**ITXAS** ex Rio Itxasertz-84 **Pesquera Intxorta S.A.** Brixham United Kingdom	**292** 137 —	BV	**1964** S.A. Balenciaga—Zumaya (90) *37,01* 7,65 3,798 37,01 7,60 4,22 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 1 163bhp (855kW) Kloeckner Humboldt Deutz Gen 1 × 150kW 1 × 30kW 220V Fuel 138,0t (d.o.)	Koeln 13,75kn
7363140 EGGD 2670 Df Esd Gc Pfd Rdr RT	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (89) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Fuel 237,0t (d.o.)	Deutz Vigo 12,5kn
7610660 EHMG Df Esd Gc Pfd Rdr RT	**ITXAS ESTE** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1978** Ast. de Huelva S.A.—Huelva (80) 65,11 11,92 5,501 57,71 11,61 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 4 000bhp (2 942kW) S.A. Cockerill-Ougree- Providence Fuel 323,5t (d.o.)	Belgium 14kn
7610646 EHKE Df Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (78) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 16Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence	Seraing 15,5kn
7052868 EFWX 109 Df Esd Pfd Rdr RT	**ITXAS ONDO** **Marbasa S.A.** Ondarroa Spain	**265** 95 195	BV	**1970** Ast. de Murueta S.A.—Guernica (105) 38,00 7,62 3,601 34,50 7,60 4,12 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.221	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Fuel 116,5t (d.o.)	Mannheim 13kn
7208833 EFZC 121 Df Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** S.A. Balenciaga—Zumaya (203) 37,27 30,99 7,01 3,79	**M Fishing** Side-fishing	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria	Alpha Bermeo 10kn
7610658 EHIY Df Esd Gc Pfd Rdr RT	**ITXAS SUR** **Congeladores Surnorte S.A.** Bermeo Spain	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (79) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Fuel 323,5t (d.o.)	Seraing 16,25kn
7363114 EGJU 152 Df Esd Gc Rdr RT	**ITXAS TXORI** **Ondarrutarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** S.A. Balenciaga—Zumaya (241) 40,11 8,03 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau	Kiel 12,5kn

6925109 EDFV 2540 Df Esd Gc Rdr RT	**ITXAS ZIERBANA** ex Albacora Uno-82 **Cantabrica de Tunidos S.A.** Bermeo Spain	**879** 321 818	BV (GL)	**1969** Ast. Celaya—Bilbao (102) 49,69 5,030 44,51 11,10 5,34 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Deutz Hijos de J. Barreras S.A. Cadiz 12kn
6727349 EFPV Df Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (27) 29,52 25,07 7,32 3,81 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 159 × 203 855bhp (629kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7385447 EDDL Df Esd Gc Rdr RT	**ITXASKI** **Pesqueras Elias S.A.** Pasajes Spain	**330** 131 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 178,5t (d.o.)
7001106 GBVH 398056 Df Esd RT	**ITXASO** **Interpesco Securities Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**217** 74 —	(BV)	**1969** S.L. Ardeag—Bilbao (53) 30,89 7,01 28,43 6,43 3,89 1 dk	**M Fishing** CSD Side Trawler 1 Ho ER G.170	Oil 4SA 8Cy. 242 × 320 sr geared to sc. shaft 1 080bhp (794kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 81,0t (d.o.) 10kn
7903495 CB2445 Df Gc Pfd Rdr RT	**ITZUMI** **Government of The Republic of Chile (Ministerio de Economia - Fomento y Reconstruccion)** Valparaiso Chile	**329** 39 160	NK	**1979** Miho Zosensho K.K.—Shimizu (1117) 40,59 7,83 3,360 36,07 7,80 4,02 F 22,3 1 dk	**M Research/Fishing** Stern Trawler Ref G.45 B.39 In.39 1 Ha (1,0 × 1,0) ER	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW a.c. 11,5kn
6512720 H4EO U067 Rdr RT	**IU MI NAU** ex Sumoto Maru-80 **Coral Seas Ltd.** Honiara Solomon Islands	**518** 257 102		**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (236) 54,49 8,64 2,299 49,99 8,62 3,48 1 dk RW	**M Ferry** 571dk P	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 445V a.c. Fuel 18,0t-5,5pd 15kn
7715006 H08087 8861-78 Df Esd Gc Rdr RTm/h/v	**IVA** **Pacific Truck & Trailer Line Shipping Corp.** Panama Panama	T.Mk **852** 510 1 806 **2 900** 1 905 —	**100A1** CS 9/83 roll on—roll off **LMC** EL S 467,5/42,0U2 FN 2027 (AB)	**1978** Teraoka Shipyard Co. Ltd.—Nandan (174) 93,81 17,99 3,693/— 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Stern door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers Fuel 44,0t (d.o.) 388,5t (hvf)-15,5pd 13kn
6413118 UHAJ M-27591 Df Esd Gc Rdr RT	**IVAN AIVAZOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 087** 2 401 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. each 1 250kW connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
5165764 UNKN M-19872 Esd	**IVAN BABUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1956** J. Boel et Fils S.A.—Tamise/Temse (1329) 101,20 14,28 5,779 91,45 14,25 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(35) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Fuel 195,0t (d.o.) 13,75kn
7368360 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R.** Baku U.S.S.R.	**868** 371 1 050	(BV)	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	2 Oil 2SA each 5Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Fuel 40,5t (d.o.) 9kn
8416530 M-31464	**IVAN BAKHVALOV** **U.S.S.R.** U.S.S.R.	**2 081** 624 583	RS	**1984** VEB Schiffswerft "Neptun"—Rostock (106) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motors VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7703871 ULYT M-33433 RT	**IVAN BOCHKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B408/01) 94,01 15,93 5,671 93,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 3 Ha (0,6 × 0,6) (2,3 2,3 × 2,0) Der 6(3)	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn

7721304 Df Esd Gc Pfd Rdr RT	**IVAN BOGUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 511** 6 680 19 590	**1981** VEB Warnowwerft Warnemuende —Warnemuende (112) RS 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 090	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 RS 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 67 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 722	**1969** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 152,0t (hvf) 12,5kn
7826271	**IVAN BORZOV** **U.S.S.R.** U.S.S.R.	T.Mk **1 725** 816 — **2 635** 1 418 1 741	**1980** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B406/09) RS 84,99 —/6,001 75,01 14,99 9,20 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Ice strengthened 3 Ta B.1 850	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 380kW 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 949,0t 16kn
8133633 M-37589	**IVAN BURMAKOV** **U.S.S.R.** Liepaya U.S.S.R.	**3 385** 1 435 1 810	**1983** Okean Shipyard—Nikolayev 103,13 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	**1975** Stocznia Gdanska im. Lenina—Gdansk (B465/17) RS 135,41(BB) 18,04 —/7,462 134,98 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 781 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 460	**1966** .............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906610 UZVO M-29429 Df Esd Gc Rdr RT	**IVAN CHERNYKH** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 RS 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7029988 ULRH M-29061 Df Esd Gc Rdr RT	**IVAN CHIGRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 352** 926 1 496	**1967** ............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733462 UPEO M-34856	**IVAN DERBENYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 545 4 600	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 RS 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn

7233448 UFZE M-27396 Df Esd Gc Rdr RT	**IVAN DVORSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 407** 866 1 451	RS	**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5165790 UEJB M-26411 Df Esd Gc Rdr	**IVAN FEDOROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/08) 155,12 20,05 8,202 142,02 19,97 11,66 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
7037454 EMMV M-7682	**IVAN FIOLETOV** ex PS-165 **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**208** 39 45	RS	**1968** ............U.S.S.R. 35,31 7,01 1,929 3,31	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. Fuel (d.o.) 12kn
5415901 USLI M-26988 Df Esd Gc Rdr RT	**IVAN FRANKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007	RS	**1964** VEB Mathias-Thesen-Werft—Wismar (125) 175,80 25,00 —/8,170 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer N.V. Werkspoor Amsterdam 20,5kn
6822668 UYYK M-27631 Df Esd Gc Rdr RT	**IVAN GOLUBETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7056) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6700030 UTPP M-27918 Df Esd Gc Rdr RT	**IVAN GONCHAROV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/19) 154,90 20,22 7,860/8,981 143,16 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7362093 SIJD 11447 Df Esd Gc Rdr RTm/h/v	**IVAN GORTHON** ex Bravik-82 **Gorthons Rederi A/B** Helsingborg Sweden	**1 863** 944 3 389	NV	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (163) 118,17 15,60 4,971 110,78 15,40 11,36 2 dks rf 500 len 82 conv RoRo Cargo 82	**M RoRo Cargo** Pallets Paper-carrying 12bth P Stern door & ramp Ice strengthened Mchy.aft B.10 108	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 15kn
7513850 UYTP M-31779 Df Esd Gc Rdr RT	**IVAN GREN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1975** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted75 CKD Praha Praha 12kn
6405824 YTHG RT	**IVAN GUNDULIC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**102** 50 —	JR	**1955** Brodogradiliste Vranjic—Vranjic 28,00 6,25 2,693 25,02 6,20 3,13 1 dk	**Wood M General Cargo** 1 Ha (1,6 × 1,5) Der 2(0,25)	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) Etab. Crepelle Lille Gen 1 × 1kW 24V d.c. 7kn
7423275 UWHT M-17394 Df Esd Gc Pfd Rdr RT	**IVAN KIREYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1977** Oy Laivateollisuus Ab—Turku/Abo (315) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.481 2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
7620184 UFHK S-32831 Df Esd Gc Rdr RT	**IVAN KOLYSHKIN** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1975** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.5 197 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7231232 UYVP M-31555 Df Esd Gc Rdr RT	**IVAN KOROBTSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1972** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,370 140,01 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk 17kn

7610995 UFSS M-32506 Df Esd Gc Rdr RT	**IVAN KOROTEYEV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryansk 16,5kn
7824077 UJGK M-31298 Df Esd Gc Pfd Rdr RT	**IVAN KORZUNOV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (489) 101,48(BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 14,75kn
7007875 UTOL M-28133 Df Esd Gc Pfd Rdr RT	**IVAN KOTLYAREVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 280** 7 063 15 203	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (276) 176,23 21,32 9,810 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B&W Pula 17,75kn
7028659 ESPX M-28208	**IVAN KOVALYEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7028702 ESPX M-28208 RT	**IVAN KOVALYOV** ex Obshchitelnyy **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9kn
6605840 UMVO M-27611 Df Esd Gc Rdr RT	**IVAN KRAMSKOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1965** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,214 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 3,8 × 3,7) ER 9W Der 8(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. each 1 250kW connected to 1 elec. motor & geared to sc. shaft	U.S.S.R. 16,5kn
6501496 UOAG M-26315 Df Esd Gc Rdr RT	**IVAN KRUZENSHTERN** ex Ledokol 6-66 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 306** — 1 092	RS	**1964** Admiralteiskiy Shipyard—Leningrad 67,70 18,29 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors & sc. shafts 2 propellers aft, 1 fwd	U.S.S.R.
7740491 UQTM S-35536 Df Esd Gc Rdr RT	**IVAN KUDRYA** **U.S.S.R. -Dnepr River Shipping Co.** Kherson U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/09) 139,60(BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	Sulzer Poznan 20,75kn
8009167 OVHS S-17470	**IVAN KULIBIN** **U.S.S.R.** Leningrad U.S.S.R.	**2 232** 690 4 987	RS	**1982** Oy Laivateollisuus Ab—Turku/Abo (341) 95,00 13,21 4,001 90,20 13,01 5,52 1 dk	**TM General Cargo/Training Ship** Ice strengthened 2 Ho ER B.3 475 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Thw. thrust propeller	Magdeburg 11,5kn
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 5,54	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 (ii) Oil 4SA 6Cy. 180 × 220	U.S.S.R. U.S.S.R. 10kn
7828592 UYHZ S-34728 Df Esd Gc Rdr RT	**IVAN LESOVIKOV** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn

8038182 M-37587	**IVAN LYUDNIKOV** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 810	**1982** ..............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
8131908 Df Esd Gc Pfd Rdr RT	**IVAN MAKARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	**1981** VEB Warnowwerft Warnemuende —Warnemuende (143) RS 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7503415 UNLO M-32559 Esd Gc Rdr RTm/h	**IVAN MOSKALENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 774 — **11 750** 5 949 13 516	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,36 —/9,230 RS 144,61 22,24 13,44 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
7117383 UIBK M-29658 Df Esd Gc Rdr RT	**IVAN MOSKVITIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 141** — 1 141	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,020 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors U.S.S.R. 2 propellers aft 1 fwd
7831109 Df Esd Gc Rdr RT	**IVAN NESTEROV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn
6900094 USSH M-28048 Df Esd Gc Rdr RT	**IVAN PANOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	T.Mk **2 433** 872 1 460	**1965** ..............U.S.S.R. 84,71 14,03 5,811 RS 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5165831 UPVX M-2792 Df Esd Gc Rdr	**IVAN PAVLOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 570	**1956** Ch. Nav. de La Ciotat—La Ciotat (182) RS 129,70 16,84 6,890/7,519 120,40 16,79 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Schneider & Cie Le Creusot Fuel 872,0t (o.f.) 13,75kn
6805024 UVBQ M-8601	**IVAN PLYUSNIN** **U.S.S.R.** Arkhangelsk U.S.S.R.	**690** — 214	**1961** ..............U.S.S.R. 47,30 10,29 4,217 RS 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13kn
7384716 UDUQ M-33401 Df Esd Gc Rdr RT	**IVAN POKROVSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/16) RS 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7640615 UIWE M-33852 Df Esd Gc Rdr RT	**IVAN POLOZKOV** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 RS 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft . 1 fwd 12,75kn

7511589	**IVAN POLZUNOV**	T.Mk		**1976** Stocznia Gdanska im. Lenina—Gdansk	**M Refrigerated Cargo**	Oil 2SA 8Cy. 680 × 1250	
UNXZ		**3 281**		(B437/10)	2bth P	13 200bhp (9 709kW)	Sulzer
M-33414	**U.S.S.R. -Latvian Shipping Co.**	1 189	RS	139,60(BB) 18,04 6,581/7,779	Ice strengthened	H. Cegielski	Poznan
Df Esd	Riga U.S.S.R.	—		128,00 18,00 11,51	2 Ho ER 2 Ho	Gen 3 × 504kW 400V 50Hz a.c.	
Gc Pfd		**6 400**		2 dks	In.7 430		20,75kn
Rdr RT		3 250			4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4		
		5 890			× 6,3)		
					8W Der 8(5)		
8002535	**IVAN POLZUNOV**	**2 233**		**1981** Oy Laivateollisuus Ab—Turku/Abo	**TM General Cargo/Training Ship**	2 Oil 4SA each 6Cy. 320 × 480	
		691		(337)		1 740bhp (1 280kW)	
	U.S.S.R. -North-Western River	1 987	RS	95,00 13,21 4,001	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	**Shipping Co.**			90,20 13,01 5,49	Mchy.aft	(SKL)	Magdeburg
Gc Pfd	U.S.S.R.			1 dk	B.3 475	Thw. thrust propeller	
Rdr RT							11,5kn
7384211	**IVAN RUSAKOV**	T.Mk		**1974** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250	
UQWZ		**4 226**		(B465/15)	Ref	6 100bhp (4 487kW)	Sulzer
M-32692	**U.S.S.R. -Estonian Shipping Co.**	1 941	RS	135,41(BB) 18,04 6,630/7,462	Ice strengthened	H. Cegielski	Poznan
Df Esd	Tallin U.S.S.R.	5 800		122,48 18,01 10,27	5 Ho 13,3 16,9 2,9DTp&s 17,5	Gen 3 × 400kW 400V 50Hz a.c.	
Gc Rdr		**6 555**		B 36,0 F 17,1 2 dks	17,9 ER 11,2 6 TwD	Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	
RT		3 316			G.11 491 B.10 781 In.267 L.420		15,5kn
		7 400			TEU 112		
					C.Ho 88/20' (40') C.Dk 24/20'		
					(40')		
					8 Ha (stl) (9,1 × 8,0) (13,2p&s		
					13,2p&s 13,2p&s × 6,5) ER (6,2		
					× 5,3)		
					2 Wing Ha (stl) (5,8p&s × 2,2)		
					12W Cr 2(8) Der 1(60) 6(10) 2(5)		
7032466	**IVAN SEREDA**	T.Mk		**1967** "Chernomorskiy" Shipyard—Nikolayev	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
ULSS		**2 690**		84,71 14,03 5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-29063	**U.S.S.R. -'Dalryba'**	926	RS	78,06 13,97 10,04	Ice strengthened	CKD Praha	Praha
Df Esd	Petropavlovsk U.S.S.R.	1 496		2 dks	4 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr	-Kamchatskiy				B.244 In.1 878	Controllable pitch propeller	
RT					4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8		13kn
					× 1,8)		
					4W Der 2(10) 2(3)		
7942128	**IVAN SERGIYENKO**	**2 484**		**1980** "Krasnoye Sormovo" Shipyard	**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480	
		1 321		—Gorkiy		1 320bhp (971kW)	
	U.S.S.R.	3 134	RS	114,03 13,21 3,671	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	U.S.S.R.			108,03 13,00 5,54	4 Ho ER	(SKL)	Magdeburg
Gc Rdr				1 dk	B.4 297		10,75kn
RT					4 Ha (stl) (17,6 17,9 17,9 17,9 ×		
					9,3) ER		
7333743	**IVAN SHADR**	**3 184**		**1973** Hollming Oy—Rauma/Raumo (206)	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UJIQ		1 653		97,31 16,24 6,709		3 500bhp (2 574kW)	B&W
M-17331	**U.S.S.R. -Northern Shipping Co.**	4 471	RS	89,95 16,21 7,70	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvaskyla
Df Esd	Arkhangelsk U.S.S.R.			1 dk	3 Ho ER		14kn
Gc Pfd					B.5 892		
Rdr RT					3 Ha (stl) (each 10,5 × 10,5) ER		
					Der 1(12,5)		
7611004	**IVAN SHEPYETKOV**	T.Mk		**1975** Kherson Shipyard—Kherson	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
UHWO		**7 649**		162,31(BB) 22,23 —/9,230		10 600bhp (7 797kW)	B&W
M-33805	**U.S.S.R. -Black Sea Shipping**	3 777	RS	144,61 22,18 13,39	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co.**	—		P - F - 2 dks	5 Ho ER	Gen 3 × 400kW 400V 50Hz a.c.	
Gc Rdr	Odessa U.S.S.R.	**11 750**		rf 196	G.21 340 B.19 230	Fuel 1 033,5t (d.o.) 460,5t (hvf)	18,25kn
RTm/h		5 949			TEU 388		
		13 512			C.Ho 320/20' C.Dk 68/20'		
					9 Ha (stl) (6,2 × 5,9) (19,2p&s		
					12,9p&s 25,4p&s 12,9p&s ×		
					8,1) ER		
					4W Cr 7(12) Der 1(63)		
6708733	**IVAN SHISHKIN**	T.Mk		**1966** "61 Kommunar" Shipyard—Nikolayev	**D-E Refrigerated Cargo Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 total	
UYIJ		**3 205**		130,00 16,84 7,220		6 300bhp (4 634kW) driving 4 gen.	
M-29031	**U.S.S.R. -'Sevryba'**	2 844	RS	120,96 16,79 9,56	Ice strengthened	connected to 1 elec. motor & geared to	
Df Esd	Murmansk U.S.S.R.	5 170		2 dks	4 Ho ER	sc. shaft	
Gc Rdr					In.7 282		U.S.S.R.
RT					4 Ha (each 5,1 × 5,0) ER		16,5kn
					8W Der 8(3)		
7642522	**IVAN SIVKO**	T.Mk		**1976** ....Nikolayev	**M Factory Fishing**	2 Oil 4SA each 6Cy. 525 × 720 geared to	
UEHQ		**4 537**		111,41(BB) 17,33 6,522	Fish-factory Stern Trawler Ref	sc. shaft	
M-33796	**U.S.S.R. -'Sevryba'**	1 942	RS	100,01 11,00	Ice strengthened	7 000bhp (5 149kW)	
Df Esd	Murmansk U.S.S.R.	3 154		2 dks	4 Ho	CKD Praha	Praha
Gc Rdr					In.3 846	Controllable pitch propeller	
RT					4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 ×		15kn
					1,9)		
					6W Der 6(3)		
7611224	**IVAN SKURIDIN**	T.Mk		**1975** "A. Zhdanov" SB. Yard—Leningrad	**M RoRo Cargo**	Oil 2SA 5Cy. 620 × 1400	
UVEK		**3 954**		139,63(BB) 19,23 6,620		6 100bhp (4 487kW)	B&W
M-33535	**U.S.S.R. -Kamchatka Shipping**	1 527	RS	127,39 13,09	Bow door Ice strengthened	Bryansk Eng. Works	Bryansk
	Co.	4 600		2 dks	1 Ho ER		16,75kn
	Petropavlovsk U.S.S.R.				B.11 610		
	-Kamchatskiy				TEU 242		
					C.Ho 42/20' (40') C.Dk 77/20'		
					(40') C.RoRo Dk 123/20' (40')		
6870249	**IVAN SPIRIDONOV**	**265**		**1957** ....East Germany	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UMZE		93		39,15 7,37 2,980			
M-10149	**U.S.S.R. -'Sevryba'**	157	RS	3,51	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
	Murmansk U.S.S.R.			1 dk	2 Ho	(SKL)	Magdeburg
					B.200	Fuel (d.o.)	9,5kn
					2 Ha (each 1,7 × 1,8)		
					Der 1(2)		

7509603 UWMO M-32202	**IVAN STROD** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
8131879 Df Esd Gc Pfd Rdr RT	**IVAN SUSANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 511** 6 680 19 590	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (113) 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20′ C.Dk 160/20′ 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7323748 UBXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7622912 M-37573 Df Esd Gc Rdr RT	**IVAN TEVOSYAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**62 860** 38 371 108 480	RS	**1982** Okean Shipyard—Nikolayev (104) 258,96(BB) 39,86 15,601 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 18,9) ER	Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 640kW 3 × 400kW a.c. 15,25kn
7017480 5LWQ 3551 Df Esd Gc Pfd Rdr RTv	**IVAN TOPIC** **Compania Naviera Termar S.A.** Marfin Management S.A.M. Monrovia Liberia	**23 596** 16 186 38 612	✠100A1 CS 2/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL Jt 3″U2 FN 8128	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00(BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf) 15,75kn
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
7518197 LZEE Df Esd Gc Rdr RTm/h	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 480	BR	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 9,170 144,61 22,18 13,42 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
8138906 EMHV M-39762 Df Esd Gc Rdr RT	**IVAN ZEMNUKHOV** **U.S.S.R.** U.S.S.R.	**4 136** 1 763 4 987	RS	**1983** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 3 000bhp (2 207kW) …………
7703912	**IVAN ZIMAKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/05) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
6602965 HO3839 1168 6-82 Df Esd Gc Pfd Rdr RT	**IVANA** ex Glowe-81 **Astromarine Enterprises Inc.** Panama Panama	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Grol's Scheepswerven—Zuidbroek (62) 47,96 9,17 3,380 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.) 10kn
7332517 IBVI 1440 Df Esd Gc Rdr RTm/h/v	**IVANFRANCESCO F.** **Ferruzzi S.p.A.** Napoli Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (276) 223,50 30,61 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260 HeCls. ptB	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Fuel 352,0t (d.o.) 2 043,0t (hvf)-46,5pd 15kn

5165922 UODP M-22190 Df Esd Gc Rdr RT	**IVANOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 218	RS	**1956** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,691 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 132 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 13kn
7311771 ELDB8 7437 Df Esd Gc Pfd Rdr RTm/h/v	**IVER CHAMPION** ex Anco Champion-83 ex Post Champion-79 **Champion Shipping Corp.** Iver Bugge Management A/S Monrovia Liberia	**15 380** 8 710 25 300	✠**100A1** SS 2/81 chemical tanker Type A centre tanks, Type B wing tanks, in association with an approved list of cargoes. Chemicals Type A in independent (s.stl) tanks on deck SG 1.2 ✠**LMC** **UMS** EL Gt 2⅜"U3 FN 5999	**1973**-6 A/S Horten Verft—Horten (177) 165,08(BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 18BH WB723T	**M Tanker** Chemical 4 Ta (s.stl) cs 6 37 Ta ER L.29 845 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 1 709,0t (hvf)-42,5pd 15,5kn
7329273 ELDK5 7506 Df Esd Gc Pfd Rdr RT	**IVER CHASER** ex Anco Chaser-83 ex Post Chaser-79 **Chaser Shipping Corp.** Iver Bugge Monrovia Liberia	*15 380* *8 710* 25 300	✠**100A1** SS 2/82 chemical tanker Type A centre tanks, Type B wing tanks, in association with an approved list of cargoes. Chemicals Type A in independent (s.stl) tanks on deck SG 1.2 ✠**LMC** **UMS** EL Gt 2⅜"U3 FN 5999	**1973**-12 A/S Horten Verft—Horten (179) 165,08(BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 18BH WB723T	**M Tanker** Chemical 4 Ta (s.stl) cs 6 37 Ta ER L.29 845 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 3 × 448kW 450V 60Hz a.c. 15,5kn
7638478 WYE6 442 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**125** 85 —	(AB)	**1977** Main Iron Works Inc.—Houma, La (321) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7721093 LIMN 19355 Df Esd Gc Pfd Rdr RT	**IVER HERON** **P/R Iver Heron** Iver Bugge Management A/S Larvik Norway	**19 831** 13 468 35 210	NV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (51) 173,67(BB) 32,03 10,497 166,50 32,01 13,62 P - F - 1 dk	**M Tanker** Chemical Vegetable oil 31 Ta ER L.42 278 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Maskinfabrik Kobenhavn Gen 3 × 900kW 440V 60Hz a.c. Fuel-39,5pd 15,5kn
7127223 ELAD6 6826 Df Esd Gc Pfd Rdr RTv	**IVER SOVEREIGN** ex Anco Sovereign-82 **Siwel International Shipping Ltd.** Iver Bugge Management A/S Monrovia Liberia	**15 021** 9 014 24 220	✠**100A1** CS 1/82 oil or chemical or molasses tanker, all tanks SG up to 1.4 except Nos. 10, 11 & 12 wing tanks ✠**LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1972**-2 Uddevallavarvet A/B—Uddevalla (241) 169,70(BB) 24,82 9,689 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 14BH WB1858t	**M Tanker** Oil Chemical Molasses 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm² (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 599,5t (hvf)-38,5pd 16kn
7932537 ELDY5 7618 Df Esd Gc Rdr RT	**IVER SPLIT** **Iverchem Inc.** Iver Bugge Management A/S Monrovia Liberia	*22 363* *15 084* 39 723	NV (Class cont.)	**1984** Brodogradiliste "Split"—Split (313) 175,01(BB) 32,03 11,218 169,02 32,01 15,12 1 dk	**M Tanker** Chemical 34 Ta ER L.48 263	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split
7005217 ELCP2 7333 Df Esd Gc Pfd Rdr RTm/h/v	**IVER SWAN** ex Anco Swan-76 **Jamesmere Ltd.** Iver Bugge Management A/S Monrovia Liberia	**14 386** 9 796 23 928	NV	**1970** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 163,61 24,77 11,79 P 39,7 F 16,8 1 dk rf 51	**M Tanker** Chemical Vegetable oil 36 Ta ER L.30 408 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 850,0t (hvf)-40,0pd 16kn
7932525 ELDB3 7432 Df Esd Gc Rdr RTm/h/v SatNav	**IVER SWIFT** ex Jo Swift-84 ex Iver Swift-84 **Iverchem Inc.** Iver Bugge Management A/S Monrovia Liberia	**22 362** 15 084 39 723	NV	**1983** Brodogradiliste "Split"—Split (312) 175,01(BB) 32,31 11,218 169,02 32,01 15,12 P 39,4 B 13,8 F 13,8 1 dk	**M Tanker** Oil Chemical CBT IGS SBT 34 Ta ER L.48 263 HeCls. CptB	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) MAN Tvornica Dizel Motora "Split" Split Gen 3 × 930kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 1 704,0t (hvf)-30,0pd 13,5kn
7724045 ELAD5 6825 Df Esd Gc Pfd Rdr RT	**IVI** **Castalia Shipping & Finance Corp.** Monrovia Liberia	**15 593** 10 738 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4609) 180,25(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 18kn
7034660 SYHF 3732 Df Esd Gc Rdr RTh	**IVI** ex Magdalini-73 **Silver Shipping Co.** Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn

7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd.—Motherwell *54,87* 11,59 52,13 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 12Cy. 150 × 180 1 000bhp (736kW) NE 67 Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 7,5kn
6411512 IPCH 1018 Df Esd Gc Rdr	**IVO DORMIO** ex Chemicoaster-72 **Albamar S.r.l. Soc. di Navigazione** Palermo Italy	**792** 327 1 138	RI ✠Classed LR until 6/69	**1964**-5 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1106) 63,51 10,19 4,217 57,61 10,10 4,35 P 18,0 Trunk 30,8 RFD 9,8 1 dk rf nil	**M Tanker** Chemical 8 Ta ER L.1 105 HeCls. C	Oil 4SA 8Cy. 300 × 450 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,0t (d.o.)-3,5pd 11,5kn
7226299 YTEI Df Esd Gc Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	✠**100A1** SS 10/81 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (146) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t 15kn
7113715 HPQM 7877-77 Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**1 994** 1 574 3 716	NV	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12,25kn
7028415 ELBK7 7091 Df Esd Gc Pfd Rdr RTh/v	**IVORY** ex Cast Razorbill-83 ex Cast Tern-81 ex Thistle Star-79 ex Spyros A.Lemos-78 ex Vianna-76 **First Tower Shipping Corp.** Monrovia Liberia	**50 188** 39 552 101 450	NV	**1970** Oresundsvarvet A/B—Landskrona (227) 256,50(BB) 39,02 19,290 244,23 38,94 20,60 F 18,6 1 dk rf nil conv Ore/Bulk/Oil Carrier 78	**M Tanker** for offshore installations Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.115 003 L.(oil) 116 342 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,5kn
6909909 HO5498 1121 8-81 Df Esd Pfd Rdr RTm	**IVORY** ex Casimir Le Quellec-81 **Ivory Transport Co.** Gestomar S.A. Panama Panama	**1 446** 744 2 179	BV ✠Classed LR until 18/9/81	**1969**-5 Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (270) 79,53 12,35 5,106 71,51 12,30 5,62 P 16,8 Trunk 43,0 F 8,3 1 dk rf 152	**M Tanker** Chemical 12 Ta (s.stl) ER L.2 200 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 216kW 1 × 96kW 1 × 64kW 380V 50Hz a.c. Fuel 152,5t (d.o.)-6,5pd 13,75kn
6911110 3FBH2 11998-TT Df Esd Gc Pfd Rdr RTv	**IVORY GLORY** ex Daikei Maru-83 **Mayumba International Ocean Co. S.A.** Panama Panama	**9 908** 6 386 16 511	NK	**1968** Kanasashi Zosensho—Shimizu (762) 148,90 22,03 8,897 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 HeCls. B 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 200kW 445V a.c. Fuel 92,0t (d.o.) 1 254,0t (hvf)-22,5pd 14,5kn
6723123 JI2255 99554 Rdr RT	**IVORY MARU** **Kansai Kyuko Ferry K.K.** Beppu, Oita Pref. Japan	**3 155** — 489		**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger/Ferry** 928bth 352dk P Mchy.aft	2 Oil 2SA each 8Cy. 390 × 650 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 280kW 445V a.c. Thw. thrust propeller fwd Fuel 120,0t-25,0pd 19,5kn
7402702 WYT9 269 563874 Df Esd Gc Rdr RT	**IVORY SEAHORSE** ex Sir Richard Hawkins-81 **First Security Bank of Idaho N.A.** Seahorse Inc. New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (454) 11,59 3,633 50,42 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 99kW a.c. Fuel 215,5t (d.o.) 12kn
6721527 5BFE Df Esd Gc Pfd Rdr RTh/v	**IVY** ex San John-84 ex Grand Justice-80 **Timber Transport Shipping Co. Ltd.** Limassol Cyprus	**10 329** 6 809 17 238	AB	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (247) 147,53 20,55 9,065 140,01 20,50 12,55 P 29,0 F 10,1 1 dk rf 25	**M Bulk Carrier** 5 Ho 17,9 21,4 21,5 21,5 21,5 ER G.20 822 B.20 330 HeCls. ptB 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 236kW Fuel 120,0t (d.o.) 1 150,0t (hvf)-28,0pd 13kn
5005691 Pfd Rdr RT	**IVY** ex Agostino-72 ex Borthwick-60 ex Empire Gat-47 **Ivy Shipping Co. S.A.**	**888** 504 1 158	(RI) ✠Classed LR until 5/60	**1941**-4 A. & J. Inglis Ltd.—Glasgow (1088) 64,32 10,09 4,109 60,51 10,06 4,22 RQD 37,5 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.1 686 B.1 515 2W	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Auxiliaries Ltd. Glasgow Fuel 42,5t 9,5kn

7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT	**IVYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	**✠100A1** SS 8/82 DTsf ma & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL Dt 2⅛"U3 FN 5379	**1974-6** Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref pt higher tensile steel Mchy.aft 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. AuxB (o.f.) 8,4kgf/cm² (8,3bar) AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.	Sunderland 18kn
7220336 8JAY 112269 Df Gc Rdr	**IWACHI MARU No. 7** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6925434 JMSJ 105030 Df Esd Gc Pfd Rdr	**IWACHI MARU No. 8** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 144 —		**1969** Miho Zosensho K.K.—Shimizu (699) 49,31 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo	Osaka
7913256 JCZW 122625 Df Esd Gc Pfd Rdr RT	**IWACHI MARU No. 72** ex Tsuna Maru No. 2-81 **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**299** 15[illegible] 3[illegible]		**1979** Miho Zosensho K.K.—Shimizu (1141) 50,17 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Diesels Ltd.	Yaizu
5158230 7JTE 86126 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Iwao Shibahara** Hamajima, Japan Mie Pref.	**221** 87 —		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho	Akashi 12kn
6502945 JM2091 95833	**IWAHO No. 58** ex Sakurajima Maru No. 8-81 **Iwaho Hamajima Kankosen Y.K.** Hamajima, Japan Mie Pref.	**846** 184 163		**1964** Hitachi Zosen—Mukaishima (4067) 48,60 2,210 43,01 12,40 3,41 1 dk	**TM RoRo Cargo/Ferry** 488P	2 Oil 4SA each 6Cy. 260 × 400 900bhp (662kW) The Hanshin Diesel Works Ltd.	Japan 10,5kn
7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 260 —		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd.	Tateyama
7323229 JG3222 114597 Esd Gc Rdr	**IWAKI MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**699** 294 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 600bhp (1 177kW) Makita Tekkosho	Takamatsu
6920501 JCIO 103324 Df Esd Gc Pfd Rdr RT	**IWAKI MARU** **Fukushima Prefecture** Iwaki, Japan Fukushima Pref.	**220** 73 —		**1968** Narasaki Zosen K.K.—Muroran (665) 38,23 7,62 2,896 33,99 7,60 3,41 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8319419 8LXK 126613	**IWAKI MARU** **Fukushima Prefecture** Onahama, Japan Fukushima Pref.	*200* — 186		**1984** Narasaki Zosen K.K.—Muroran (1049) 42,42 3,171 35,72 7,82 3,41 1 dk	**M Research/Fishing** Training Survey Ref 6 Ho ER In.75 6 Ha (stl) ER	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Ota
8407797 JG4407 128088	**IWAKI MARU** **Nittetsu Lease K.K.** Iwaki, Japan Fukushima Pref.	**160** — —		**1984** Kanagawa Zosen—Kobe (265) 31,30 3,001 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
8009387 JM5019 124659 Gc Rdr RT	**IWAKUNI MARU** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 411** 3 120 4 998	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4666) 109,89(BB) 5,900 104,02 20,01 11,92 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta ER L.(gas) 8 082	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 700kW a.c. Thw. thrust Contr. pitch propeller fwd	Mitsubishi Kobe 13,5kn
8004507 JK4211 122168 Rdr RT	**IWASHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**189** 56 —		**1980** Kanagawa Zosen—Kobe (210) 2,501 28,50 8,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7649233 JE2255 117851	**IWASHIRO MARU No. 1** **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**691** 502 1 500		**1975** Tokai Zosen K.K.—Hakata 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Oil 1 500bhp (1 103kW) Sumiyoshi Tekkosho	Japan 12kn

7009445 3EZP 8166- PEXT5 Df Esd Gc Pfd Rdr RT	**IWATE** ex Hinode Maru No. 8-78 **Dahlia Shipping Corp.** Panama Panama	**2 587** 1 723 4 475	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (30) 94,80 (BB) 14,53 6,097 88,02 14,48 7,32 P 21,1 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 810 B.5 514 2 Ha (stl) (22,5 23,3 × 7,0) ER Der 4(15)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 192kW 445V a.c. Fuel 320,0t-14,0pd 13kn
7913969 JF2053 119989	**IWAYURI** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** 83 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7607235 PLXJ Df Esd Rdr RT	**IWERI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1978** Sterkoder M/V A/S—Kristiansund N. (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7731749 Rdr RT	**IWONA** ex Meteor-5-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 10	PR (RS)	**1976** S. Ordzhonikidze Works—Poti 34,60 6,01 1,60 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7114630 SQAU Df Esd Gc Rdr RTm/h/v	**IWONICZ ZDROJ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 170** 506 1 439 **1 992** 966 1 911	PR	**1971** Santierul Naval Turnu-Severin—Turnu-Severin (3932) 89,92 12,40 4,496/5,100 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
6418314 317481 Esd Rdr RT	**IWTA AGRADOOT** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas-werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 150 × 190 reverse reduction geared to sc. shafts Daimler-Benz A.G. West Berlin 9,5kn
6701670 317501 Esd Rdr RTh/v	**IWTA INVESTIGATOR** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	✠Classed LR until 19/10/83	**1967**-11 Cheoy Lee Shipyard—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 1 520bhp (1 118kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
5411852 191085 Esd Rdr RTm/h/v	**IWTA PATHFINDER** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	✠Classed LR until 6/4/83	**1963**-3 Grol's Scheepswerven—Zuidbroek (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 674bhp (496kW) Lister Blackstone Mar. Ltd. Dursley Gen 3 × 50kW 220V d.c. Fuel (d.o.)
5411735 THVQ 1585 Df Esd RT	**IXILIK** ex Ile des Faisans-73 **Joseph Basurco** Bayonne France	**250** 119 —	(BV)	**1962** At. & Ch. de l'Adour—Anglet *30,94* 7,83 7,78 1 dk len 63	**M Fishing** Side-fishing L.200 Der 2	Vee Oil 4SA 12Cy. 175 × 180/192 580bhp (427kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.) 10kn
5349205 3FQI 3521-73 Df RT	**IYLEN** ex Taikei Maru No. 3-73 **Celmuir Timber Corp.** Panama Panama	**259** 133 —		**1959** Niigata Eng. Co. Ltd.—Niigata (291) 39,15 7,14 37,50 7,10 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 128,0t
7429592 JK3680 115469 Rdr RT	**IYO** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**698** 295 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 3 800bhp (2 795kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6601208 JQDC 98379 Esd Gc Rdr RT	**IYO MARU** **Japanese National Railways** Tokyo Japan	**3 073** 1 232 1 102		**1966** Hitachi Zosen—Sakurajima Works, Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	2 Vee Oil 4SA each 14Cy. 260 × 400 4 620bhp (3 398kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 560kW 445V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 108,5t-18,5pd 15,25kn
7377701 JL4111 117386 Esd Rdr RT	**IYO MARU** **Iyo Kaiun K.K.** Nagahama, Japan Ehime Pref.	**1 350** 721 2 478		**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 360 geared to sc. shaft 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7815181 JL4595 122961 Rdr	**IYO MARU** **Misuka Kaiun Y.K.** Imabari, Japan Ehime Pref.	**677** 407 1 556		**1978** Kishigami Zosen K.K.—Akitsu (1288) 65,51 4,301 60,03 12,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi 13,25kn
7434286 JL3969 117462 Gc Rdr RT	**IYO MARU** **Shingo Kaiun Yugen K.K.** Iyo-Mishima, Japan Ehime Pref.	**498** 316 1 561		**1975** K.K. Matsuura Zosensho—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

7823504 JJ3160 121057 Rdr	**IYO MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**199** 69 —		**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd.	Japan
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**116** — —		**1977** Tokushima Zosen K.K.—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Tokyo
7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Magoshi Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**388** 209 1 200		**1974** Kimura Zosen K.K.—Yutaka (56) 11,51 4,192 49,99 11,49 1 dk	**M Sand Carrier** Mchy.aft	Oil -SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8351041 JL4883 126212	**IYO MARU No. 8** **Yajiro Nishihara** Omishima, Japan Ehime Pref.	**195** — —		**1983** Y.K. Furumoto Tekko Zosensho —Osaki (518) 50,40 9,00 4,901 ... ... 1 dk	**M General Cargo**	Oil	Japan
7740051 JG2199 117772 Rdr	**IYO MARU No. 10** **Itsuo Hisamoto** Hinase, Japan Okayama Pref.	**127** 74 299		**1978** Sokooshi Zosensho K.K.—Higashino (248) 36,30 2,701 33,00 7,21 4,40 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**274** 139 —		**1976** Tokushima Zosen K.K.—Fukuoka (1187) 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tokyo
6701864 Df Rdr RT	**IYO MARU No. 52**	**195** 93 —		**1966** Shin Yamamoto Zosen—Kochi (76) 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Nippon Hatsudoki	Kobe
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**237** 108 339		**1978** Tokushima Zosen K.K.—Fukuoka (1308) 46,41 (BB) 7,62 3,199 39,50 7,60 3,59	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
8304309 JL5148 126349	**IYO MARU No. 88** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	*237* — 324		**1983** Tokushima Zosen K.K.—Fukuoka (1502) 48,21 (BB) 7,80 3,101 41,20 3,56 1 dk	**M Refrigerated Cargo Fish Carrier** 7 Ho ER In.324 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Niigata
8400880 3FXE2 12568 -PEXT	**IYO PINE** **Ladybird Line S.A.** Panama Panama	**5 462** 2 231 7 013	NK	**1984** Imai Zosen—Kochi (528) 98,18 (BB) 7,501 89,95 18,01 8,01 1 dk	**M General Cargo** 2 Ho ER G.13 000 B.12 106 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd.	B&W Takamatsu
7107053 JL3772 111346 Gc Rdr RT	**IYOSAKI** **Too Kaiun K.K.** Usuki, Japan Oita Pref.	**499** 287 1 680		**1971** Asakawa Zosen—Imabari (187) 65,61 11,00 4,319 60,00 10,98 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (37,8 × 10,9) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 88,5t	Kobe 12kn
8020719 JL4809 123984 Esd Gc Rdr RT	**IYOTOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**991** 630 2 300		**1980** Hakata Zosen K.K.—Hakata (238) 71,63 5,088 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12kn
8113360 YTHK 195	**IZ** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	*22 651* *13 114* 40 455	**✠100A1** oil tanker **✠LMC** **IGS** EL K† 632,5/68,0U3 FN 7959 JR (Class cont.)	**1984**-7 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (185) 175,93(BB) 32,16 11,224 168,89 32,00 15,12 P 36,9 B 14,1 F 14,1 1 dk rf nil 10BH WB13103T incl. No. 3 (p&s) wing tanks 3059T	**M Tanker** IGS (LR) 16 Ta ER L.(oil) 44 489	Oil 2SA 5Cy. 670 × 1700 10 876bhp (8 000kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (o.f.) 16,8kgf/cm^2 (16,5bar) e(ex.g) 16,8kgf/cm^2 (16,5bar) Gen 3 × 584kW 450V 60Hz a.c. Fuel 291,0t (d.o.) 1 499,5t (hvf)-36,0pd	B&W Pula 14,75k
6807890 JJ2271 101923 Rdr RT	**IZANAGI MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**797** 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry** 476dk P	Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Fuji Diesel Co. Ltd. Gen 3 × 100kW 225V a.c.	Tateyam 15k

7385411 ZGEF 384439 Df Esd Gc Rdr RT	**IZARO** ex Iberic-84 ex Achernar-79 ex Esperanza-79 **Hartswater Ltd.** Georgetown Cayman Islands (British)	**1 512** 799 2 200	AB	**1976** Maritima de Axpe S.A.—Bilbao (78) 75,52 (BB) 13,52 6,300 67,49 13,49 9,15 2 dks	**M Fishing** Side Trawler Mchy.aft 22 Ho 25 Ha (w)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 336kW a.c. Fuel 535,5t (d.o.) 15kn
6238107 3FJO2 1221 4-MF Df Esd Gc Rdr RTm/v	**IZARRA** ex Auma-84 ex Ciron-84 ex Redsea Venture-80 ex Pollo-77 ex Mobil Apex-69 **Societe Maritime de Transports Petroliers (Petromer)** Panama Panama	**12 319** 7 792 20 301	BV (NV) ✠Classed LR until 9/1/70	**1960**-12 A. Stephen & Sons Ltd.—Glasgow (668) 167,47 22,66 9,526 160,48 22,56 11,89 P 45,2 F 19,6 1 dk RW rf 102	**M Tanker** 28 Ta ER L.(oil) 27 238 HeCls. CptB	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) NE 70 Sulzer H. Cegielski Poznan Gen 2 × 400kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 840,0t (hvf)-26,5pd 15kn
7410606 EGSO Df Esd Gc Rdr RT	**IZARRA** **Pesqueras Arego S.A.** San Sebastian Spain	**499** 241 —	BV	**1975** S.A. Balenciaga—Zumaya (252) 48,75 8,64 3,901 42,17 8,62 4,02 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) E made77 fitted— B&W Cons. Echevarria Bermeo Fuel 131,5t (d.o.) 11kn
7713357 EHRI Df Esd Gc Pfd Rdr RT	**IZARRAITZ** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	**✠100A1** SS 12/82 **✠LMC** EL K 357,5/28,0U2 FN 860	**1978**-12 Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 4,049 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) B&W Cons. Echevarria Bermeo Gen 1 × 13kW 1 × 52kW 2 × 72kW 380V 50Hz a.c. Fuel-4,0pd 12kn
6929686 ENHO M-27848	**IZBERBASH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** .............U.S.S.R. 55,12 9,50 3,110 9,48 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	**A** SS 11/81 Es—Sider Port service EL (C) 1"FSWR FN 476	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T	**Pontoon**	
7385916 CNOB 8-455 Df Esd Gc Pfd Rdr RT	**IZEM** ex Arnoya Segundo-80 **La Societe Isselmane S.A.** Agadir Morocco	**271** 95 —	KR (BV)	**1974** Ast. de Murueta S.A.—Guernica (123) 38,87 8,62 3,785 31,98 8,59 6,13 B 6,1 F 9,5 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 108,0t (d.o.) 12kn
7376630 JM4061 114345 Esd Rdr RT	**IZENA MARU No. 3** **Okinawa Prefecture (Izena-Mura)** Izena, Okinawa Pref. Japan	**373** 195 208		**1974** Maehata Zosen Tekkosho K.K. —Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
5166110 TOAC 195764 Df Esd Rdr RT	**IZENAH** ex Joselle-62 ex Lieutenant Alphonse Herbez-54 **Pecheries Porteloises** Boulogne France	**130** 56 316		**1949** At. & Ch. de la Manche—Dieppe 31,81 6,53 4,217 28,00 1 dk	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,7) (0,8 0,8 × 0,8)	Oil 4SA 6Cy. 320 × 450 493bhp (363kW) E made60 fitted69 Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 11kn
7611016 UZED M-33791	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	RS	**1975** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,220 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 191050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	**✠100A1** SS 3/80 dredger Karachi harbour service & within 3 miles, November—March **✠LMC** EL (n) FN 1024	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 × 572 1 360ihp (1 000kW) Fleming & Ferguson Ltd. Paisley 2 SB 200lbf/in^2 (13,8bar) hs372,6 Fuel (o.f.) 10kn
5166122 UICP M-16979 Df Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 518** 2 951 8 760	RS ✠	**1958**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1028) 139,40 17,66 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 663 5 Ha (stl) (9,6 9,8 9,8 × 7,1) ER (9,8 9,8 × 7,1) 16W Der 1(30) 16(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn

5166134 UEYB M-17103 Df Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710		**1963** Valmet Oy Pansion Tehdas —Turku/Abo (274) RS 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81		**1977** ............U.S.S.R. 31,63 7,35 2,901 RS 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
5166158 USYW M-17054 Df Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596		**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) RS 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
6905680 UOIA M-30260 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530		**1968** VEB Warnowwerft Warnemuende —Warnemuende (303) RS 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
5166160 UEYD M-17106 Df Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710		**1963** Valmet Oy Pansion Tehdas —Turku/Abo (275) RS 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
6905692 UOCN M-30257 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530		**1968** VEB Warnowwerft Warnemuende —Warnemuende (302) RS 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
6914045 ESJR M-30299 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255		**1969** VEB Volkswerft Stralsund—Stralsund (262) RS 82,05 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5166196 TCXI 3050 Df Esd Gc Rdr RTm/h	**IZMIR** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**6 049** 3 326 1 513		**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (787) AB 122,64 16,57 5,789 109,86 16,51 8,41 B 50,9 F 18,0 3 dks RW rf 102	**M Passenger/General Cargo** Ref 567P 4 Ho 16,6 16,5 17,3 17,3 G.3 980 B.3 597 In.220 4 Ha (stl) (6,4 × 3,7) (7,7 × 4,2) (5,7 × 4,7) (4,4 × 3,7) 8W Der 1(20) 8(3)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 250kW 1 × 100kW 120/240V d.c. Fuel 250,0t (d.o.)-12,0pd 14kn
7301087 TCOT 4204 Rdr	**IZMIR RAFINERISI I** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 2/82 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Oil 4SA 9Cy. 317 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincol Gen 3 × 84kW 380V 50Hz a.c.
7300966 TCOX 4219 Rdr	**IZMIR RAFINERISI II** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	**✠100A1** SS 2/82 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Oil 4SA 9Cy. 317 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincol Gen 2 × 84kW 380V 50Hz a.c.
8111491 FUHC Esd Pfd Rdr RTm/v	**IZOARD** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300		**1982** Con. Mec. de Normandie—Cherbourg (34/08) BV 34,02 8,31 3,501 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 260 × 280 with clutches. flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Lil Gen 1 × 72kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-3,0pd 12k

7127338 ELBG2 7053 Df Esd Gc Pfd Rdr RT	**IZOLA** ex Oinoussian Maiden-81 ex Thames Maru-75 **Genshipping Corp.** Monrovia Liberia	**19 406** 14 158 34 595	**100A1** **LMC**	SS 4/84 **UMS** EL I† 2⅞"U2 FN 7403 (AB) (NK)	**1972** Onomichi Zosen K.K.—Onomichi (229) 179,91(BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 674,5t (hvf)-43,0pd 14,5kn
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 693** 472 —			**1967** Hitachi Zosen—Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 256kW 1 × 138kW 450V a.c. 18kn
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU MARU No. 3** ex Cassiopeia **Ocean Tokyo Ferry K.K.** Kitakyushu, Japan Fukuoka Pref.	**7 454** — 2 815			**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM Passenger/RoRo Cargo/Ferry** 790P	2 Vee Oil 4SA each 18Cy. 400 × 460 19 080bhp (14 034kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 800kW 445V a.c. Fuel 530,5t-77,0pd 21,5kn
7225142 JJJP 111541 Esd Gc Rdr RT	**IZU MARU No. 11** ex Albatross **Ocean Tokyo Ferry K.K.** Kitakyushu, Japan Fukuoka Pref.	**7 480** — 2 714			**1972** Hashihama Zosen—Imabari (311) 137,85(BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** 790dk P	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 19 080bhp (14 034kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V a.c. 21,75kn
6518554 JI2158 96601 Rdr RT	**IZUMI MARU** **Kyosei Kisen K.K.** Misaki, Japan Ehime Pref.	**1 051** 449 395			**1965** Hashihama Zosen—Imabari (182) 68,71 12,65 3,150 63,02 12,60 4,40 1 dk RW	**TM RoRo Cargo/Ferry** 595dk P	2 Oil 4SA each 8Cy. 310 × 380 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. Fuel 59,0t-14,0pd 16,5kn
7101669 JG2899 109818 Gc Rdr	**IZUMI MARU** **Kotani Kaiun K.K.** Osaka Japan	**699** 388 2 150			**1970** Matsuura Tekko Zosen—Higashino (208) 69,19 11,43 4,877 63,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 61,0t-6,0pd 13kn
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 499 1 183			**1975** Yamanaka Zosen K.K.—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8105791 JG4163 125895 Gc Rdr RT	**IZUMI MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**229** 73 —			**1981** Kanagawa Zosen—Kobe (224) 8,62 2,601 27,01 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7209667 JL4925 124163 Rdr	**IZUMI MARU** ex Margarita No. 2-80 ex Yudai Maru-79 **Niihama Kosan K.K.** Niihama, Japan Ehime Pref.	**198** 124 508			**1971** Daito Zosen Kogyo K.K.—Higashino (155) 45,29 7,52 3,226 42,02 7,50 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 400 750bhp (552kW) Usuki Tekkosho Usuki
6820086 JJ2306 104731 Df Esd RT	**IZUMI MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**175** 60 —			**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (382) 29,04 8,23 2,794 28,02 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Y.K. Fuji Kisen** Hinase, Japan Okayama Pref.	**487** 326 541			**1976** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7331290 JL4014 113563 Rdr RT	**IZUMI MARU No. 10** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**698** 409 854		NK	**1973** Miyoshi Zosen K.K.—Uwajima (215) 60,81 10,04 4,064 55,00 10,01 4,58 P 14,4 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 014	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW a.c. Fuel 65,0t-7,5pd 12,5kn
7715276 JK3947 120412 Gc Pfd Rdr RT	**IZUMI MARU No. 15** **Kubo Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**407** 220 409			**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 565	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 56,0t-2,5pd 11,25kn
7130177 JL3619 109251 Rdr RT	**IZUMI MARU No. 35** **Y.K. Tazaki Kaiun** Matsushima, Japan Kumamoto Pref.	**670** 373 625		NK	**1970** Fukae Zosen K.K.—Ogaki (128) 58,45 9,45 3,772 52,20 9,40 4,40 P 12,8 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 951	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 40kW 225V a.c. Fuel 65,0t-4,0pd 11,5kn
7620756 JL4288 119020 Gc Rdr RT	**IZUMI MARU No. 51** **Seisho Sangyo K.K.** Hinase, Japan Okayama Pref.	**998** 624 1 148		NK	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 512	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 328kW a.c. 12,5kn

7810569 JL4583 122946 Gc Rdr RT	**IZUMI MARU No. 53** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 488 714	NK	**1978** Miyoshi Zosen K.K.—Uwajima (242) 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 416kW a.c. Fuel 117,5t-6,5pd	Yaizu 11,5kn
7909011 JL4752 123880 Gc Rdr RT	**IZUMI MARU No. 55** **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**999** 699 1 135	NK	**1979** Miyoshi Zosen K.K.—Uwajima (256) 67,49 4,341 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.	Yaizu 12kn
8017994 JL4801 123968 Esd Gc Rdr RT	**IZUMI MARU No. 56** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 482 770	NK	**1980** Yamanaka Zosen K.K.—Namikata (230) 60,30 4,052 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 156	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW a.c.	Yaizu 12kn
8415392 JL5322 128265	**IZUMI MARU No. 60** **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Japan	**499** — 785	NK	**1984** Tokushima Zosen Sangyo K.K. —Komatsujima (1748) 3,820 54,01 10,41 4,50 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil Niigata Eng. Co. Ltd.	Japan
7018159 JBDV 107529 Df Esd Gc Pfd Rdr RT	**IZUMISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**38 872** 23 889 38 838	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (866) 215,09(BB) 32,06 11,005 203,00 32,01 21,52 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (stl) rectangular horizontal ER L.(gas) 60 990	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Gen 4 × 670kW 450V a.c. Fuel 2 598,0t-52,5pd	B&W Tamano 16kn
7432460 JE2164 117874	**IZUMO** **Shuyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 450 2 171		**1975** Yamanaka Zosen K.K.—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe 12,5kn
8213598 7JQF 126271 Df Esd Gc Rdr RTm/h/v SatNav	**IZUMO REEFER** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref.	*9 273* *4 593* 10 644	NK	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4738) 149,89(BB) 9,018 140,01 20,50 12,76 B 23,5 F 34,8 1 dk	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho ER 10 TwD In.12 260 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) 7W Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Osak Gen 3 × 580kW 450V 60Hz a.c. Fuel 87,5t (d.o.) 1 582,0t (hvf)-38,5pd	B&W 19kn
7051292 EVFI M-30446 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	RS	**1970** ....Nikolayev 99,35 14,05 5,411 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S.R 14kn
5411864 UORC M-22519 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 300	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
7348425 UVLI M-31147 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (353) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 14,5k
7532844 EKNB M-31242 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY BEREG** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **8 324** 6 385 9 288	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (205) 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschinenbau Halberstadt Fuel (hvf)	MA Halberstad 17,75k
5166330 TPHF 1439 Df Esd	**IZURDEA** **Bernard Alsurgen & Francois Artola** Bayonne France	**111** 41 —		**1955** Ch. A. Dupret—Gujan Mestras 24,01 6,71 22,43 6,68 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta In.70	Oil 4SA 8Cy. 150 × 180 400bhp (294kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)	Surge Be
7385538 EGOS Df Esd Rdr RT	**IZURDIA** **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 4,930 47,33 10,70 7,40 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.	Deu Vig 12k

7355351 JG3341 116213 Gc Rdr	**IZUSHIO** **Tokyo Hikifune K.K.** Tokyo Japan	**194** — —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7637254 UIIM M-34893 Df Esd Gc Pfd Rdr RT	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	RS ✠Classed LR until 13/6/80	**1978**-12 B & W Skibsvaerft—Kobenhavn (867) 132,90(BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 16,5kn
6405836 YTXI RT	**IZVOR** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**328** 159 411	JR	**1951** Poduzece "3 Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.) 9kn
6805036 UPKQ M-19671	**IZYLMETYEV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 44,46 9,48 3,201 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made68 Russkiy-Diesel Works Leningrad 10kn
8117861	**IZZET SARIHMETOGLU** **Ufuk Deniz Gemicilik Kollektif Sirketi Muharrem Yildirim ve Ortaklari** Turkey	**1 600** — 3 200	AB (Class cont.)	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (42) ... ... 74,53 14,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil 1 670bhp (1 228kW) ....
7300241 H03258 8790-PEXT Rdr RT	**J & H-1** ex Nichiyo Maru-80 ex Yusei Maru No. 8 ex Oshima Maru No. 15 **J. & H. Palm Tankers Services Inc. S.A.** Panama Panama	**661** 443 1 262	NK	**1967** Nishi Zosen K.K.—Imabari (96) 67,42 9,22 3,947 59,70 9,20 4,50 P 11,3 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 718	Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Takamatsu Gen 2 × 40kW a.c. 10,5kn
7729485 WYH4 108 589286 Esd Gc Pfd Rdr RT	**J. A. BELCHER, Sr.** **Belcher Towing Co.** Miami, Fl United States of America	**191** 130 —	AB	**1977** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (108) 3,849 31,93 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shafts E made76 reconditioned & fitted12/77 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7434016 WYH6 443 571252 Df Esd Gc Pfd Rdr RT	**J. A. G.** **Belle Pass Towing Corp.** Houma, La United States of America	**156** 106 —	AB	**1976** Main Iron Works Inc.—Houma, La (304) 8,84 — 36,12 8,79 4,53 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7126889 351115 Esd	**J. A. KRUGER** **South African Transport Services** Durban South Africa	**276** — 183	✠Classed LR until 4/73	**1972** Dorman Long (Africa) Ltd.—Durban (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 60kW 380V 50Hz a.c.
7507423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (14) 4,338 31,09 9,77 4,91 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Polar A/B Bofors Nohab Sweden Gen 2 × 75kW a.c. Fuel 371,0t (d.o.) 12kn
5139179 WQ6601 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**9 460** 6 028 12 589	AB ✠Classed LR until 1/49	**1936**-10 Sun SB. & Dry Dock Co.—Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 1 × 150kW 2 × 100kW 125V d.c. Fuel 1 331,0t (o.f.)-37,5pd 13kn
5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Rail & Water Terminal (Quebec) Inc.** Montreal, P.Q. Canada	**799** 451 1 016	✠Classed LR until 26/9/75	**1960**-4 Zaanlandsche Schps. Maats.—Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Mar. Ltd. Dursley Fuel 65,0t 10,5kn
5166378 WA4454 200666 Df Gc Rdr	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**4 368** 3 199 7 112	AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 × 1016 1 500ihp (1 103kW) American S.B. Co. Cleveland, Oh Gen 2 × 30kW a.c. Fuel 152,5t (o.f.)

7324053 WYZ7 704 540573	**J. B. J.** ex Trans Gulf V-81 **Trans Gulf Trawlers Inc.** Houma, La United States of America	**116** 86 —		**1972** Allied Shipyard Inc.—Larose, La *19,91* 6,71 2,93 1 dk	**M Fishing** Shrimp-trawl	Oil 335bhp (246kW) .... Fuel (d.o.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**J. B. NICKERSON** **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**652** 264 229		**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Oil 2SA 6Cy. 340 × 570 1 525bhp (1 122kW) Nydqvist & Holm A/B Polar Trollhattan Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.) 13,5kn
7128693 WYZ7 636 536161	**J. BRADLEY O'HARA** **Jeanne d'Arc Trawlers Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay, NY *32,34* 7,93 4,17	**TM Fishing**	Oil 1 125bhp (828kW) .... Fuel (d.o.)
5166392 WA6272 243772 Df Esd Gc Pfd Rdr RTv	**J. BURTON AYERS** **Oglebay Norton Co.** Baltimore, Md United States of America	**8 796** 6 436 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76 conv Bulk Carrier 74	**S Bulk Carrier** Self-unloader 4 Ho ER Ore 15 700 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorain, Oh Gen 3 × 600kW 2 × 75kW Fuel 331,0t (o.f.) 11,5kn
5166433	**J. D. MARTINOLICH** **Carl R. Martinolich** Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 255 × 330 Enterprise Engine Co. San Francisco, Ca
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	4 Oil 2SA each 8Cy. 206 × 508 total 5 600bhp (4 119kW) driving 4 gen. each 865kW 833V d.c. connected to 2 elec. motors each of 2 125shp (1 563kW) (WU & sc. shafts Canadian Locomotive Co. Ltd. Kingston, Ont Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.) 13kn
5166718 231084 Rdr RT	**J. E. COPPEDGE** ex J. J. Bernet-64 ex Richmond-48 **Florida Towing Corp.** Jacksonville, Fl United States of America	**266** 132 —		**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 × 762 The Pusey & Jones Corp. Wilmington, De
5166471 192838	**J. E. D.** **J.E.D. Transport Inc.** Quebec, P.Q. Canada	**147** 108 —		**1951** Amance Dufour—La Malbaie, P.Q. *22,86* 8,18 ... ... 1 dk	**Wood M General Cargo**	Vee Oil 2SA 6Cy. 108 × 127 615bhp (452kW) General Motors Corp. Detroit, M
5166495 ZTWN 196016 Rdr RTm	**J. E. EAGLESHAM** **South African Transport Services** Durban South Africa	**113** — —	✠Classed LR until 8/60	**1959**-2 Cant. Nav. Off. Mecc. di Venezia —Venezia (163) 27,41 6,68 3,042 25,00 6,10 3,20 R rf 254 BK 152	**S Tug**	T 3Cy. 280 470 & 780 × 520 Cant. Nav. e Off. Meccaniche di Venezia Venezia Fuel 20,5t (c)
6501109 VYXD 322998 Df Esd Gc Rdr	**J. E. JONSSON** ex Calgary Catalina-71 ex Golden Scarab-69 **Geophoto Services Ltd.** Halifax, N.S. Canada	**1 101** 410 —	BV	**1964** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (92) 51,97 11,10 5,436 46,49 10,83 5,85 2 dks conv Side-fishing Fishing 69	**M Research** Oceanographic	Oil 2SA 10Cy. 206 × 254 sr geared to sc. shaft 1 660bhp (1 221kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Fuel 354,5t (d.o.) 14kn
6519376 326023 Esd Gc Pfd Rdr RTm	**J. E. KENNEY** **Atlantic Salvage Ltd.** Halifax, N.S. Canada	**371** 130 227		**1965** Halifax Shipyards Ltd.—Halifax, N.S. (36) 41,61 8,11 36,12 8,08 3,97 2 dks rf 914 BK 127	**M Fishing** Stern Trawler 1 Ho 13,1 2 Ha (stl) (each 1,5 × 1,0)	Vee Oil 2SA 16Cy. 219 × 379 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 2 × 44kW 220V 60Hz a.c. Fuel (d.o.)
7202102 WA6308 136983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** E. James Tull—Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Oil 200bhp (147kW) Atlas Imperial Engine Co. U.S.A Fuel (d.o.)
5166536 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav
7207126 ZUBQ 351520 Df Esd Gc Rdr RT	**J. F. CRAIG** **South African Transport Services** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** J. C. Slob Schps.—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 330	Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. Electro-Motive Div. La Grang
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	Oil geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. U.S.A Fuel (d.o.)

5166586 HPFB 4217-57 Df Esd	**J. G. MacRALLON** ex Y 16 **McCormick Shipping Corp.** Panama Panama	**456** 355 711	Classed LR until 1/64 (AB)	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **South African Transport Services** Cape Town/ Kaapstad South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd. —Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Oil 350bhp (257kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WJ4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made— fitted67 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7634331 WXR3 727 598665 Df Esd Gc Pfd Rdr RT	**J. J. OBERDORF** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**220** 149 —	AB	**1978** Marinette Marine Corp.—Marinette, Wi (1) 45,75 6,770 41,00 12,20 7,32 F 19,9 1 dk BK 13	**TM Tug** Articulated Pusher	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 15,5kn
7363865 EGHR Df Esd Gc Pfd Rdr RTm/h/v	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain	**9 120** 4 192 2 618	**✠100A1** CS 9/80 TwDf — vegetable oil **✠LMC** EL Bt 2″U3 FN 4406	**1975**-9 Union Naval de Levante S.A. —Valencia (127) 140,82(BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo/Ferry** 743bth P Stern door/ramp	4 Vee Oil 4SA each 12Cy. 400 × 540 with clutches, flexible couplings & sr geared to sc. shafts 26 800bhp (19 713kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 22kn
5166768 WE5184 264738 Df Esd Gc Rdr RT	**J. L. MAUTHE** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**11 472** 8 421 21 450	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Pittsburgh, Pa Gen 2 × 400kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5166782 540	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **Vuoristo-yhtiot O/Y Ravintola Kaivotruone** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors 28,81 6,66 2,501 ... ... 1 dk R	**M Ferry** —P	Oil 500bhp (368kW) NE — 10kn
5166809 5MGC 1554 Df Esd Gc Rdr RTm/h/v	**J. LOUIS** **Caribbean Steamship Co. S.A.** Monrovia Liberia	**20 252** 13 173 35 593	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (84) 204,07 27,56 11,316 193,55 27,44 15,55 P 37,8 F 25,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER G.32 464 HeCls. B 11 Ha (each 5,4 × 13,7) ER	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 2 × 800kW Fuel 2 282,0t (o.f.)-83,5pd 16,25kn
7610830 Df Esd Rdr RT	**J. MIR** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60		**1978** Union Naval de Levante S.A. —Barcelona (59) 2,401 26,37 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 Baudouin Internacional Diesel S.A. Zumaya 11kn
5166847 VXRT 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**17 591** 13 692 27 085	**✠100A1** Lake SS 6/81 Great Lakes & River St. Lawrence service **✠LMC** EL ot 2$\frac{3}{8}$″SQ FN 7501	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 20 Ha (alu) (each 3,5 × 17,6) 1 Ha (alu) (4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma 2 WTB 520lbf/in^2 (35,9bar) Spt 415,6°C 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.) 15kn
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 457	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4562) 33,53 9,20 4,620 31,86 9,15 5,03 BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 1 × 35kW a.c. Fuel 261,0t
5166885 196732 Rdr RTv	**J. P. WEBB** **United Divers Aust. P/L** *Melbourne, Victoria* Australia	**967** 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 × 686 920ihp (677kW) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 10kW 110V d.c. Fuel (o.f.)

7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv	**J. PAUL GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 438** 83 388 227 355	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1681) 319,74(BB) 52,46 19,057 304,02 52,41 24,59 1 dk rf 102	**S Tanker** IGS SBT 12 Ta ER L.(oil) 277 017 HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (o.f.)-149,5pd 15,25kn
7926796 630277	**J. R.** **Two Howard Bros. Inc.** Mobile, Al United States of America	**115** 78 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (153) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7111028 5LZK 3955 Df Esd Gc Pfd Rdr RT	**J. R. GREY** **Union Bank of California** Chevron Shipping Co. Monrovia Liberia	**118 865** 100 838 268 090	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1680) 337,70(BB) 53,65 20,495 320,00 53,60 26,40 1 dk rf 114	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 313 960 HeCls. BC	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 903,0t (o.f.) 17,5t (d.o.)-157,5pd 15kn
5166926 351013 Df Esd Rdr RTm/v	**J. R. MORE** **South African Transport Services** Durban South Africa	**805** 78 —	✠Classed LR until 10/62	**1961**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (431) 53,73 11,31 4,954 50,30 10,67 5,49 B 18,6 R rf 305	**TS Tug**	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Rankin & Blackmore Ltd. Greenock Fuel 418,0t (c)
7613727 WYP5 544 560966	**J. R. NELSON** **Long Island Oyster Farms** New York, NY United States of America	**276** 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 300bhp (221kW) U.S.A.
5202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	**598** 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Fuel 26,5t 10kn
7002760 5LCU 3255 Df Esd Gc Rdr RTm/h/v	**J. T. HIGGINS** **Ocean Charters Corp.** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 152 404	AB	**1970** Kockums M/V A/B—Malmo (521) 285,30 48,87 16,087 273,97 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 265kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn
7939078 WX5203 502662	**J. V. ALARIO** **Leslie S. Towing Inc.** Houma, La United States of America	**196** 133 —		**1966** Nolty J. Theriot Inc.—Golden Meadow, La (18) *29,14* 8,23 3,66 1 dk	**TM Tug**	2 Oil U.S.A.
5360297 HOFU 1443 -70A RT	**J. W. BATES** ex Sonda I-72 ex Drillship-70 ex Star I-70 ex Drillship-69 ex Thorshovdi-67 **Lomada S.A.** Reading & Bates Drilling Co. Panama Panama See Register of Offshore Units	**11 122** 6 966 35 562	NV	**1948** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (691) 194,77 23,58 10,618 183,04 '23,55 17,45 2 dks, pt 3rd dk RW rf 152 conv Whale-oil Factory Ship 67	**TM Drilling Ship** Ice strengthened Mchy.aft Cr 2(25)	2 Oil 2SA each 6Cy. 620 × 1150 6 000bhp (4 413kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 450V a.c. 10kn
7128423 VCGJ 331086 Df Esd Gc Rdr RT	**J. W. McGIFFIN** **Canadian Shipbuilding & Engineering Ltd.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	**22 716** 16 598 33 402	**✠100A1** Lake SS 5/81 Great Lakes & River St. Lawrence service **✠LMC** EL (pt) 2$\frac{1}{16}$"U3 FN 8135	**1972**-4 Collingwood Shipyards —Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 35,6 35,6 36,5 31,0 ER G.35 655 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t
7039127 6VLX Df Esd Gc RT	**JAARAF** ex Shemahi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1220-2) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7208352 OIJP Df Esd Gc Pfd Rdr RT	**JAARLI** ex Sea Soldier-79 **Neste O/Y** Naantali/ Nadendal Finland	*122 936* *105 733* 259 447	**✠100A1** SS 5/83 oil tanker **✠LMC** **UMS** **IGS** EL D• 4½"U3 FN 25559	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 1050lbf/in² (72,4bar) (Spt 510°C 900lbf/in² (62,1bar)) hs2849,8 sg 163lbf/in² (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
7407544 OIHE Df Esd Gc Rdr RT	**JAASALO** **Kemin Kaupunki** Kemi Finland	**291** 105 —	**✠100A1** SS 8/83 tug Northern Baltic service Ice Class 1A Super **✠LMC** EL H ⅞"U2 FN 424	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/Icebreaker** Fire-fighting	2 Vee Oil 4SA each 8Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 13kn
5167059 PP3562 RT	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,5t 9kn

7436117 YBCE RT	**JABAR** ex Rompeng **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**548** 279 711		KI	**1953** N.V. Droog Dok Mij.—Surabaya 48,62 8,44 4,25 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) E made72 fitted— Kloeckner Humboldt Deutz Koeln Gen 1 × 15kW 115V d.c. 8,5kn
5357812 S2HJ 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 ex Capitaine Scott-73 ex Thallo-72 ex Markab N-58 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**506** 236 826		BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 64,83 9,78 3,531 63,00 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M Refrigerated Cargo** OSD 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 82,5t (d.o.) 12,5kn
7729502 Df Esd Gc Pfd Rdr RT	**JABBAR** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**195** 133 —		AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 5,182 36,12 10,98 5,80 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Fuel 23,5t 13kn
6910104 A6E2141 182 Esd Gc Rdr RT	**JABER** ex Kongo-82 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**456** 177 305		AB	**1968** Mitsubishi Heavy Industries Ltd.—Shimonoseki (670) 50,30 9,02 2,998 49,00 9,00 4,09 F 6,8 1 dk len —	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 105,5t 12,5kn
7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**477** — 432	**✠100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I) G $\frac{15}{16}$"U2 FN 610	SS 3/82	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 YIJA Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** — 244	**✠100A1** tug Iraq service not more than 15 miles offshore **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 256 **SURVEYS OVERDUE**	M 10/79-24mos	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared to sc. shafts Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7303762 YYAK AGSP-1236 Df Esd Gc Rdr RTm	**JABILLO** ex Jose Maria Artaza-80 **Corporacion Maritima Venezolana de Carga C.A. (COMARVENCA)** Guanta Venezuela	**675** 316 1 214		(BV)	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,89 10,62 3,976 57,03 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Oil 4SA 8Cy. 316 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya 12kn
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	**17 996** 11 067 30 084		BV JR	**1979** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (287) 189,59 22,86 10,846 182,00 22,80 15,19 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.36 405 HeCls. B 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	Oil 2SA 5Cy. 700 × 1250 10 340bhp (7 606kW) MAN Tvornica Dizel Motora "Split" Split Gen 4 × 352kW 440V a.c. Controllable pitch propeller Fuel 169,0t (d.o.) 1 504,0t (hvf)-34,0pd 16kn
5196024 Df Rdr RT	**JACANA I** ex Koyo Maru No. 2-72 **Jacana Fishing Corp.** Philippines	**239** 125 —			**1961** Taiyo Zosen—Nagasaki (288) 40,98 7,24 2,896 36,43 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 161,5t 10kn
7526778 PPKZ 8121 Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770		NV	**1978** Ankerlokken Verft Floro A/S—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk	**M Tanker** Chemical Mchy.aft 17 Ta L.9 924	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 460kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,5pd 14,5kn
5150587 P3MT 394216 Df Esd RTm	**JACARANDA** ex Tinito Castro-80 ex Hilde Horn-69 **Empyrean Maritime Co. Ltd.** Limassol Cyprus	**647** 258 795 **1 091** 641 915		GL	**1959** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (436) 70,16 10,22 3,582/3,810 62,13 10,19 5,90 B 15,9 F 8,0 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD In.1 458 2 Ha (each 7,2 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 147,5t (d.o.) 13kn
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Sterling Fisheries & Cold Storage (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**178** 89 —		(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**TM Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 53,0t (d.o.) 12kn

7709875 SQKE Df Esd Gc Pfd Rdr RT	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 008** 7 871 17 057	(NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (439) 168,36(BB) 24,03 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Vegetable oil Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 10kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 21,25kn
5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Compagnie Marseillaise de Reparations** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Cleveland, Oh
7207449 GQHH 341758 Df Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**599** 217 —	✠100A1 SS 10/81 stern trawler ✠LMC UMS EL 1$\frac{15}{16}$"U2 FN 690	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 193,5t (d.o.) 12,75kn
7924932 LJRT 19557 Df Esd Gc Pfd Rdr RT	**JACINTH** **A/S Kosmos** Anders Jahre Sandefjord Norway	**39 148** 22 488 68 817	NV	**1981** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (984) 224,09 32,24 13,432 219,01 32,20 19,03 1 dk	**M Tanker** IGS Mchy.aft L.(oil) 75 604	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 950kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 038,0t (d.o & hvf)-46,0pd 14,75kn
6416627 EEAA 1304 Df Esd Gc Rdr RT	**JACINTO VERDAGUER** **Pesqueras Gomez Pinzon S.A.** Cadiz Spain	**350** 160 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1271) 42,42 7,40 3,836 36,66 7,35 4,14 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 12,25kn
6613574 9HEB2 1012 Df Esd Gc Rdr RTm/h/v	**JACK** ex Avro Venture-84 ex Philippine Jasmine-83 ex Hual Jasmine-80 ex Johan U-79 **Broken Crown Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	**18 473** 13 023 30 517	✠100A1 SS 9/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠LMC UMS EL mt 2$\frac{11}{16}$"U2 FN 7000	**1966**-10 Oresundsvarvet A/B—Landskrona (204) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9175t incl. Topside tanks in holds 2424t Comb. btm & STs in holds 2998t DTf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,8 25,6 16,0 23,1 16,0 25,6 10,3 ER G.39 813 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,7) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)-30,5pd 15kn
8116025 639673 Esd Gc Pfd Rdr RT	**JACK B. REBSTOCK** **Rebstock Towing Co. Inc.** Houma, La United States of America	**175** 110 —	AB	**1981** Theriot-MODEC Enterprises Inc. —Larose, La (209) 32,01 3,674 29,90 9,77 4,27 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 12,5kn
7944645 607272	**JACK HUFFMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A
5159894 HO8843 4083 -74A RTm	**JACK TAR** ex Inagua Wave-80 **Jack Tar Grand Bahama Ltd.** Panama Panama	**343** 155 406	BV	**1957** Dade Dry Dock Corp.—Miami, Fl (1058) *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	**TM Tanker/Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.) 10kn
7612591 GXEB 364572 Esd Gc Rdr RT	**JACK WHARTON** **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	T.Mk **1 597** 1 056 4 161	✠100A1 SS 6/82 Ice Class 3 ✠LMC UMS EL R 440,0/40,0U2 FN 1894	**1977**-10 Richards (Shipbuilders) Ltd. —Lowestoft (532) 89,72 14,28 6,039 83,19 14,20 8,56 RFD 7,1 1 dk rf 203 SF 4BH WB1250t incl. Topside tanks in holds 448t	**M General Cargo** 2 Ho 30,6 29,3 2 TwD ER G.5 917 B.5 556 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 24,9 × 10,1) ER Cr 1(20) Der 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederikshav Gen 3 × 129kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 314,0t (d.o.)-9,5pd 12,5kn
5204728 Df Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Jacques Fahro** Diego Suarez Madagascar	**377** 181 483	BV	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.710 B.655 1 Ha (23,0comb. × 4,4) ER	Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Kiel Fuel 35,5t (d.o.) 10,5kn

8314782 SVSP RT	**JACKIE** **CSM Compania S.A.** Piraeus Greece	*35 209* *21 889* 60 007	AB (Class cont.)	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4756) 224,52(BB) 32,26 12,458 215,02 32,20 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 5/74	**1965**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
5064738 384802 Df Esd Rdr RTv	**JACKIE BEE** ex Carola-81 **John Webster** Road Bay Anguilla (British)	**292** 143 444	GL	**1951** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (154) 42,73 7,52 2,858 38,00 7,47 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.625 B.610 2 Ha (9,9 7,5 × 5,2) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8,5kn
7314929 CZ3796 347879 Df Esd Gc Pfd Rdr RT	**JACKMAN** ex Hudson Service-80 Launched as Nordic IV **Government of Canada (Ministry of Transport)** Ottawa Canada	**877** 452 —	(AB)	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230A) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 216 × 267 geared to sc. shafts E made— fitted73 General Motors Corp. Detroit, Mi Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.) 13kn
7202140 WX8428 507523	**JACKPOT** **Earlene Hamilton Executrix** Corpus Christi, Tx United States of America	**119** 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7937496 WYC7 811 596156	**JACKSON BULL** **William J. Murphy** New Orleans, La United States of America	**138** 106 —		**1978** ....Pascagoula, Ms *24,24* 7,01 3,66 1dk	**M Fishing**	Oil 465bhp (342kW) U.S.A.
7004897 BKAX Df Esd Gc Rdr RT	**JACKSON OCEAN** ex Sincere No. 1-82 **Jackson Navigation Co. Ltd.** Keelung China*	**3 998** 2 688 6 364	(NK)	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (708) 110,95 16,64 6,662 101,91 16,60 8,11 P 23,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho 36,4 34,9 ER G.8 697 B.8 332 2 Ha (stl) (27,5 27,2 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 590,5t (hvf)-14,0pd 13kn
7817816 BKAW 5917 Df Esd Gc Pfd Rdr RT	**JACKSON PIONEER** **Jackson Navigation Co. Ltd.** Keelung China*	**3 977** 2 432 6 330		**1979** China SB. Corp.—Kaohsiung (33) 108,51 16,31 6,601 100,01 16,21 8,11 P 29,3 F 16,8 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf) 12,5kn
7901916 WNDG 631787 Df Esd Gc Pfd Rdr RT	**JACKSONVILLE** **First Pennsylvania Bank N. A. as Trustee** Artemis Marine Corp. Wilmington, De United States of America	**1 443** 981 2 400	AB	**1982** Halter Marine Inc.—Chickasaw, Al (822) 40,54 9,926 37,72 27,54 11,89 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 22331 gross ton barge Jacksonville)	2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 600kW 450V 60Hz a.c. 15kn
5167205 Df	**JACO** **J. L. Sanchez Pernia** Venezuela	**1 344** 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk conv RoRo Cargo/Tank Landing Craft 48	**TM Livestock Carrier** Mchy.aft	4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester (ii)2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, Oh
7325332 PEYP 7 Esd Pfd Rdr RT	**JACOB** ex Jozias Maria-84 **Zeevisserij Bedrijf J. Tanis & Zn.** Goedereede Netherlands	**207** 73 —		**1973** Scheepswerf "Vooruit" C.V. —Zaandam (343 A) 33,00 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. reverse reduction geared to sc. shaft 1 300bhp (956kW) Crepelle et Cie. Lille
7233199 PEYH 141 Esd Pfd Rdr RT	**JACOB** **H. Snoek & Zonen** Urk Netherlands	**123** 45 —		**1968** Schpsw. Ton Bodewes N.V. —Franeker 30,31 28,76 6,62 2,52 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle
7528506 DNJB Df Esd Gc Rdr RTm/h/v	**JACOB BECKER** **Arnold Becker K.G. m.s. 'Jacob Becker' G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**999** 682 2 560	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (787) 81,36 (BB) 5,030 74,17 13,42 7,52 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C. 150/20' 1 Ha (50,4 × 10,2) ER	Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,75kn

7922879 SKOL RT	**JACOB HAGG** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Norrkoping Sweden	**304** 91 44	NV	**1983** A/B Djupviks Batvarv—Djupvik (318) 36,50 7,50 1,940 33,00 4,27 1 dk	**Aluminium Alloy QM Research** Hydrographic	4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 685bhp (1 239kW) Saab-Scania Sodertalje Gen 2 × 91kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd 15kn
6605979 OXXW J2600 Df Esd Pfd Rdr RTm	**JACOB HEILMANN** **Brodrene Lyberth ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	**104** 36 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 4Cy. 240 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5kn
6820672 PEYC 227 Esd Pfd Rdr RT	**JACOB JAN PIETER** ex Jurrie Sjoerd-74 **J. Brands & Zn.** Urk Netherlands	**104** 35 —		**1968** Schpsw. en Mfbk. "Vahali" N.V. —Gendt (415) 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle
7622687 PEYL 167 Esd Rdr RT	**JACOB KORF** **Zeevisserij Maatschappij K. Kramer B.V. & L., J. & J. Kramer** Urk Netherlands	**218** 78 —		**1974** Schps. Barkmeijer Stroobos B.V. —Stroobos (199) 34,04 32,31 7,84 3,76 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam
7641724 PEYO 50 Df Esd Rdr RT	**JACOB NEELTJE** ex Hendrika-80 ex Jacoba Maria-80 **Visserijbedrijf Gebroeder Klijn BV** Goedereede Netherlands	**192** 70 —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 34,80 7,60 7,52 3,71 1 dk len 78	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 250 × 250 1 310bhp (964kW) NE 73 Stork-Werkspoor Diesel B.V. Zwolle
7117694 3EIK2 Df Esd Gc Pfd Rdr RTm/h/v	**JACOB RUSS** **Ernst Russ** Hamburg Panama	**74 512** 53 877 139 854	GL	**1971** A.G. "Weser"—Bremen (1381) 282,23 42,58 16,415 270,01 42,50 22,31 F 15,9 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho each 22,4 ER G.144 319 HeCls. B 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER Der 2(7)	Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) B&W Frd. Krupp G.m.b.H. Ind. & Masch. Essen Gen 3 × 725kW 380V 50Hz a.c. Fuel 594,5t (d.o.) 3 760,5t (hvf)-86,5pd 15,75kn
7222918 PEYS 23 Df Esd Gc Pfd Rdr RT	**JACOB VAN DER ZWAN** **Jaczon Rederij en Haringhandel B.V.** Scheveningen Netherlands	**449** 221 —		**1972** Schps. Boot-Leiden N.V.—Leiden (1474) 54,28 48,44 9,20 4,02 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 14,75kn
7904827 PEYD 56	**JACOBA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**338** 122 —		**1980** Scheepswerf Metz—Urk (53) 39,81 38,49 9,03 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Oil 4SA 8Cy. 260 × 280 geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France
7394137 PEYX 268 Df Esd Gc Pfd Rdr RT	**JACOBA ALYDA** **Zeevisserijmaatschappij J. M. & R. Romkes** Urk Netherlands	**263** 100 —		**1975** Scheepswerf Metz—Urk (38) 36,76 7,80 34,17 7,71 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kie
6818710 PEYI Esd Rdr RTm/h/v	**JACOBUS BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 275** 773 2 303	**✠100A1** SS 10/82 oil & chemical tanker SG up to 1.6 Ice Class 3 **✠LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1319	**1968**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (358) 82,30 12,25 5,004 74,94 11,98 5,62 P 20,5 F 12,8 1 dk rf 102 13BH WB132t incl. DTf70t	**M Tanker** Oil Chemical 12 Ta ER L.2 854 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 499bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn 2 wtdb 142lbf/in^2 (9,8bar) Gen 2 × 64kW 1 × 24kW 380V 50Hz a.c. Fuel 127,5t (d.o.)-5,0pd 12,5k
6723836 PEYT Esd Rdr RTm/h/v	**JACOMINA** **Bergings Transport Bedrijf van den Akker N.V.** Vlissingen Netherlands	**175** 61 —	BV	**1967** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1334) 35,69 7,85 2,598 32,69 7,75 3,00 1 dk len 71	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER 4W Der 1(26)	Oil 2SA 5Cy. 220 × 380 325bhp (239kW) Appingedammer Brons Appingedam Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.) 9k
7508647 PEYE 17	**JACOMINA BLAZINA** **J. Meulmeester** Arnemuiden Netherlands	**269** 95 —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,12 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	Oil 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kie 14k
7832153 WYC7 134 595713	**JACQUELIN MARIE** **Jacquelin Marie Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A
8208842 PPRA Df Esd Gc Pfd Rdr RT	**JACQUELINE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Paranagua Brazil	*11 247* *3 374* 7 440	**✠100A1** roll on — roll off cargo ship carriage of vehicles with diesel oil only in their tanks **✠LMC** EL Dt 550,0/62,0U2 FN 4710	**1983**-1 Smith's Dock Ltd—South Bank, Middlesbrough (1352) 147,17(BB) 22,53 6,881 130,99 22,00 13,95 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB2733T incl. DTf54T, STs (heeling) in hold 808T, stabiliser tanks	**TM RoRo Cargo** Stern door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 epicyclic geared to sc. shafts 10 237bhp (7 530kW) Pielstic NEI-A.P.E. Ltd.-Crossley Engines Manchester 3 AuxB (1 o.f. 2 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 625kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

7926514 WYC9 383 604243	**JACQUELINE & JOSEPH** **Jacqueline & Joseph Inc.** Philadelphia, Pa United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7731206 WYC3 723 583025	**JACQUELINE & MARIA** **Boat J. & M. Inc.** New Bedford, Ma United States of America	**169** 115 —		**1977** ....Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A. Fuel (d.o.)
8300963 PEYN 17052Z Df Esd Gc Rdr RT	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	*1 793* *776* 2 760	✠**100A1** chemical tanker cargo Type B, SG 1.3 in association with a list of defined cargoes Ice Class 3 ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-4 Verolme Scheepswerf Heusden B.V.—Heusden (996) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 6,1 1 dk rf nil 9BH WB1328T (incl. DTf600T, ST No. 3 (p) 322T, ST No. 3 (s) 321T)	**M Tanker** Chemical 10 Ta ER L.2 835	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab Vaasa/Vasa 2 AuxB(p & s) (o.f.) 10,2kgf/cm² (10,0bar) AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar) rcv 9.1kgf/cm²(9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd 12,25kn
7360277 FZUI Df Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (143) 62,74 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 243,5t (d.o.) 15,5kn
5167437 FZHI Df Esd Rdr RT	**JACQUES CARTIER** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.) 13,25kn
5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	**799** 451 1 016	✠**100A1** SS 3/84 service between North American ports, West Indies, Central America & north east coast of South America but not south of 6°N Latitude ✠**LMC** EL (m) 1⅜" FN 928	**1960**-4 Zaanlandsche Schps. Maats.—Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 68kW 230V 60Hz a.c. Fuel 65,0t 10,5kn
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (570) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5167463 179236 Df Gc Rdr RT	**JACQUES GRAVEL** **Dwor Metal Co. Ltd.** Toronto, Ont. Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	2 Oil 2SA each 16Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
6904284 ORMX 10/60 Df Esd Pfd Rdr RT	**JACQUES LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Oostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 241 × 305 reverse reduction geared to sc. shaft S.A. Cockerill-Ougree-Providence Seraing Fuel (d.o.) 13kn
5167499 TOXO 4293 Esd Rdr RT	**JACQUES LOUISE** **Jean Fiant et Compagnie** Cherbourg France	**111** 40 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Vee Oil 4SA 8Cy. 185 × 200 600bhp (441kW) NE 65 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5167504 TKCR 1163 Df Esd Rdr RT	**JACQUES MORGAND** **Societe d'Armement Remy et Compagnie** Dieppe France	**155** 43 —		**1936** Beliard, Crighton & Cie. S.A.—Oostende 32,49 6,56 3,226 30,08 3,61 1 dk R	**M Fishing** Side Trawler 3 Ha (0,9 × 1,5) (0,9 0,9 × 0,6)	Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) NE 67 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.) 12kn
5420580	**JACQUES ORSINI** **Compagnie Malgache de Cabotage** Majunga Madagascar	**171** 86 120	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 165bhp (121kW) Soc. des Moteurs Baudouin Marseille Gen 1 24V d.c. Fuel (d.o.) 8kn

7714387 TUMD AN934 Df Esd Gc Rdr RTm/h/v	**JACQUEVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**13 536** 7 022 16 746	BV	**1978** Mitsubishi Heavy Industries Ltd. —Yokohama (989) 156,01(BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 5 TwD ER 1 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20′ C.Dk 263/20′ 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd	Su Ko 18
8125222 609114	**JACQULINE DIANE** **Johnson & Alexander Corp.** Mobile, Al United States of America	**147** 100 —		**1979** T. J. Marine—Coden 27,74 6,96 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil geared to sc. shaft 605bhp (445kW) Cummins Engine Co. Inc.	U.S
8128195 PPWM RT	**JACUHY** **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 803* 23 793	BV	**1984** Ch. du Nord et de la Mediterrane —Dunkerque (319) 170,92(BB) 24,13 10,021 160,81 24,11 13,01 1 dk	**M Tanker** Oil Chemical IGS 12 Ta(s.stl) on dk 34 Ta ER L.30 423 HeCls. BC	Oil 2SA 8Cy. 560 × 1150 10 120bhp (7 444kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd	Man 15,5
7508257 PPKQ Df Esd Gc Pfd Rdr RTm/h/v	**JACUI** ex Jari-83 Launched as Doceprado **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 998	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (68) 273,41(BB) 44,71 16,101 261,07 44,51 22,81 1 dk rf 102	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,3 × 10,8) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Gen 1 × 990kW 2 × 720kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd	Su Br 16
5167528 PUQA Df	**JACUI** ex Jacuhy-60 ex Rio Correntes-49 ex Teseo-41 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —		**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 × 1219 Cant. Nav. Riuniti Fuel 975,5t (o.f.)	Anc 8,
7516450 PPLU 8134 Df Esd Gc Pfd Rdr RTm/h/v	**JACY RAMOS** Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200	GL	**1979** Est. EBIN/So S.A.—Niteroi (96) 107,57 16,44 7,551 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20′ C.Dk 28/20′ 3 Ha (stl) (14,3 × 8,0) (15,4 × 10,5) (15,4 × 10,5) ER 18W Der 2(12) 4(5)	Oil 2SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd	Piels Rio de Jane 11,
5167530 Df Esd Pfd Rdr RT	**JACZON 1** **G. Trulsen** Cuxhaven Federal Republic of Germany	**122** 40 —		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (118) 27,56 6,33 3,048 24,08 6,28 3,20	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie"	Alphen a/d
7341738 SXEG 5374 Df Esd Gc Rdr RT	**JADE** ex Sea Trader-78 **Jade Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 915** 6 177 15 241	**✠100A1** SS 8/83 **✠LMC** **UMS** EL Z 2⅛"U2 FN 4317	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 8,5) 10W Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf)	Su Newca 14,7
5417997 P3KZ 381157 Df Esd Gc Rdr RT	**JADE** ex Star Antares-78 ex Solholt-63 ex Ivaran-62 **Jade Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**6 500** 3 686 10 262	NV	**1956** A/S Nakskov Skibsvaerft—Nakskov (142) 149,69 19,28 8,408 135,64 19,21 12,58 P 18,9 F 31,1 1 dk & S dk RW	**M General Cargo** OSD Ref 4 Ho ER G.17 256 B.15 744 In.530 5 Ha (10,9 11,9 11,2 11,9 11,2 × 6,7) ER 20W Der 1(30) 1(15) 2(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 250kW 220V d.c. Fuel 2 416,0t	Kobenh 17,2
6511908 DLWJ Df Esd Gc Pfd Rdr RTm/v	**JADE** ex Franz Held-82 ex Mignon-70 **Klaus Tiedemann** Hamburg Federal Republic of Germany	T.Mk **299** 175 749	GL	**1965** Flensburger Schiffsbau-Ges. —Flensburg (598) 55,73 9,22 3,210 49,51 9,20 5,36 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.1 463 B.1 351 2 Ha (stl) (each 10,4 × 5,1) 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H	9,
6900537 OUNL D1637 Esd Pfd Rdr RTm	**JADE** **Knud H. Hjermitslev** Hirtshals Denmark	**149** 69 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3256) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 240 × 400 800bhp (588kW) E made66 fitted— Alpha-Diesel A/S Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)	Frederiksh 1
6925446 DDQW Esd Rdr RTv	**JADE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 8,01 3,810 23,02 7,60 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 reverse reducti geared to sc. shaft Kloeckner Humboldt Deutz Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.)	Kc 1

7829895 DBPO Esd Gc Rdr RTh/v	**JADE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**124** 28 —	GL	**1960** Schulte & Bruns—Emden (207) 30,15 6,25 1,899 27,01 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 185 × 200 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 12kn
7313688 3FAK2 11977-PEXT1 Df Esd Gc Pfd Rdr RT	**JADE ACE** ex Dominicanstars-83 ex Tsurumi Maru-83 **Alliance Lines (Panama) S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**6 828** 2 722 8 717	NK	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4380) 174,50 25,40 7,224 164,04 8,11 B 140,9 F 17,1 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 445V a.c. Fuel 1 481,5t-42,5pd 18kn
7525023 WYV5 370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Victor J. Mullen** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 650bhp (478kW) U.S.A.
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	**✠100A1** SS 3/80 **✠LMC** EL Z 2⅛"U2 FN 4317	**1972**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3832t incl. DTm1796t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf) 15kn
7635517 ZFCB 373266 Df Esd Gc Pfd Rdr RT	**JADE BOUNTY** ex Fremantle Express-85 ex Jade Bounty-84 ex Strider Gallant-78 **H. Clarkson & Co. Ltd.** Salen U.K. Ship Management Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	**✠100A1** CS 12/82 **✠LMC** **UMS** EL Y 522,5/52,0U2 FN 3156	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00(BB) 18,98 7,451 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 140,0t (d.o.) 1 225,5t (hvf)-36,5pd 17kn
8102646 FUPA Df Esd Gc Rdr RT	**JADE FISH** **Fargo International Shipping Inc.** Feronia International Shipping (F.I.S.H.) Port aux Francais, Kerguelen Reunion (French)	**1 426** 511 1 440	**✠100A1** offshore tug/supply ship Ice Class 1B **✠LMC** **UMS** EL Q 859,0/38,0U3 FN 1155	**1982**-9 Gul Engineering (Pte.) Ltd.—Singapore (6010) 59,64 15,70 5,312 51,97 15,00 7,22 F 25,6 1 dk rf nil 6BH WB216T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 244,0t (d.o.)-11,0pd 12kn
7217676 H8SA 10519-80A Df Esd Gc Rdr RTm/h	**JADE GLORIOUS** ex Galaxia-80 ex Polestar-80 ex Kyriaki-79 **Jade Glory Shipping Corp.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**33 027** 23 384 62 535	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2274) 223,02(BB) 12,729 213,01 32,20 18,29 F 20,8 1 dk RW	**M Bulk Carrier** 7 Ho 20,8 23,1 23,1 23,1 23,1 23,1 23,1 ER G.74 064 HeCls. B 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. Fuel 187,0t (d.o.) 3 353,5t (hvf)-48,5pd 15kn
7822380 SZOV 7937 Df Esd Gc Pfd Rdr RT	**JADE II** **Katerina I Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 940** 6 455 15 100	**✠100A1** **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 4429	**1980**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (1400) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Sulzer Clark Hawthorn Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.
7628411 SVZE 7949 Df Esd Gc Pfd Rdr RT	**JADE III** **Katerina Delta Compania Maritima S.A.** Fereniki Lines S.A. Piraeus Greece	**8 940** 6 455 15 100	**✠100A1** **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 4429	**1980**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (1401) 144,02 20,58 8,867 137,52 20,44 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4110T incl. tunnel ST (stbd) in No. 5 hold 194T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Sulzer Clark Hawthorn Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 1 × 90kW 440V 60Hz a.c.
5277206 H9OW 10002-L Df Esd Gc Pfd Rdr RT	**JADE K** ex Galleon Jade-81 ex Philippine President Quezon-78 **Prunella Shipping Corp.** Panama Panama	**9 963** 5 213 12 392	AB	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (764) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Okayama Fuel 642,0t 18,25kn
7701469 H3CO 8574-78 Df Esd Gc Pfd Rdr RT	**JADE KIM** ex Arh Kim-84 **Seabase Investment Corp.** Panama Panama	**10 540** 7 260 18 739	**✠100A1** SS 1/83 **✠LMC** EL Dt 550,0/64,0U2 FN 5064	**1978**-1 Minami-Nippon Zosen K.K.—Usuki (516) 153,80(BB) 22,89 9,210 143,21 22,86 12,50 P 27,5 F 11,6 1 dk rf nil SF 6BH WB4711T incl. Comb. btm & STs in Nos. 2, 3 & 4 holds 1544T Topside tanks in holds 2011T	**M Bulk Carrier** 4 Ho 23,0 28,0 28,0 28,0 ER G.23 728 B.22 934 4 Ha (stl) (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 315kW 445V 60Hz a.c. 14,5kn

8009569 LKHC Df Esd Gc Pfd Rdr RTm/h/v	**JAGUAR** **A/S Kosmos** Anders Jahre Sandefjord Norway	**40 446** 24 733 58 327	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (477) 228,00(BB) 32,21 13,431 216,01 32,06 19,03 P 10,7 B 11,9 F 19,9 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 74 388	Oil 2SA 7Cy. 670 × 1700 14 400bhp (10 592kW) Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 193,0t (d.o.) 2 042,0t (hvf)-43,0pd 14
8021725	**JAGUAR** **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** Brest France	**338** — —		**1982** At. & Ch. de la Manche—St. Malo (1294) 43,01 3,210 40,16 8,31 3,81 2 dks	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × 180 clutches, flexible couplings & sr geare sc. shafts 4 065bhp (2 990kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulho 2 Controllable pitch propellers
7922855 SJXQ Esd Gc Rdr	**JAGUAR** Launched as Number One **K.G. Bertmarks Forlag Ab** Malmo Sweden	**251** 173 50	NV	**1981** Oregrund M/V AB—Oregrund (B42) 29,67 9,45 1,021 22,97 9,20 2,82 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 144P	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shafts 700bhp (515kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.)
7737729 FPJJ Esd Rdr RT	**JAGUAR** **Vedettes Armoricaines** St. Malo France	**245** 101 147	BV	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry**	2 Vee Oil 4SA each 16Cy. reverse reduc geared to sc. shafts 3 860bhp (2 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulh
6910958 YUFE Df Esd Gc Pfd Rdr RTh/v	**JAHORINA** ex Thor Scan-80 ex Tipperary-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**1 048** 683 2 142	**✠100A1** SS 10/82 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1535 JR	**1969**-3 Schlichting-Werft—Travemuende (1362) 78,52 14,94 4,979 72,01 14,90 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279 NS 3BH to U dk 1 to 2nd dk WB879t incl. TwD281t	**M General Cargo** 1 Ho 51,8 1 TwD 53,0 ER TEU 84 C.Ho 56/20' C.Dk 28/20' 1 Ha (stl) (42,9 × 10,9) ER Der 2(175)	Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Gen 1 × 116kW 2 × 100kW 380V 50Hz a.c. Fuel 118,0t (d.o.)
7381881 RTv	**JAHROM** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**22** 7 2	**✠100A-** SS 10/83 for service within three miles of Bandar Shahpour **✠LMC** EL (A) $\frac{5}{16}$"U1 FN 68 **SURVEYS OVERDUE**	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduc geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz
5167853 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 × 38 Hong Kong & Whampoa Dock Co. Ltd. Hong
7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesqueras Echevastar S.A.** Bilbao Spain	**478** 150 —	(BV)	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,52 4,014 38,36 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 sr geared to s shaft 980bhp (721kW) Cons. Echevarria Be Fuel 132,0t (d.o.)
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	(BV) ✠Classed LR until 7/70	**1952**-6 N.V. Ijsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amste Fuel 56,0t (d.o.)
7015107 EFFK 3933 Df Gc Rdr RT	**JAIME LOPEZ TAPIA** **Auxiliar Maritima del Puerto de Bilbao S.A.** Bilbao Spain	**125** 47 —	(GL)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (15) 24,64 2,693 22,03 6,81 3,20 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 160 × 180 sr geare sc. shaft Empresa Nacional "Bazan" de C.N.M. S.A. Carta
5167877 CSSY A-53 Esd Rdr RT	**JAIMESILVA** **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Viana do Castelo Portugal	**260** 123 370		**1946** Francisco Ferreira—Esposende 41,36 8,64 3,963	**Wood M General Cargo** Lugger	Oil 3Cy. 300 × 410 NE 61 A/S Volund Kobe
6608787 356608	**JAIMITO** **Star Ltd.** Georgetown, Demerara Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)

7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529	**✠100A1** SS 12/80 oil tanker **✠LMC** CCS **(IGS)** EL Gt 2⅜"U3 FN 5671 IRS	**1975**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (168) 159,75(BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 26 448	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 14kgf/cm^2 (13,8bar) Spt 264°C hs949,7 AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf) 15kn
7945039 OIBO 1493 RT	**JAKIL** ex Anna-81 **Jakifi OY** Pori/Bjorneborg Finland	**186** 115 304		**1909** ....Finland 2,401 38,23 6,52 2,65 1 dk rebuilt 61 conv General Cargo 68	**M Tanker**	Oil 294bhp (216kW) ....
7734777 TFWV 0058 Df Esd Rdr RT	**JAKOB** ex Oli Toftum-79 ex Freyfaxi-72 ex Gunnolfur **Gisli Borvaldsson** Hornafjordur Iceland	**102** 31 —		**1956** Lilleo Vaerft—Korsor 28,12 6,41 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7383425 OUWA D2218 Df Esd Gc Pfd Rdr RT	**JAKOB MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82(BB) 32,24 13,221 201,23 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
6505868 TFZO 0977 Df Esd Rdr RT	**JAKOB VALGEIR** ex Arnarnes-79 ex Venus-75 ex Budaklettur-70 **Graedir H/f** Bolungarvik Iceland	**204** 84 —	NV	**1964** Ankerlokken Verft Floro A/S—Floro (58) 33,84 7,22 3,709 30,13 7,19 3,81 1 dk BK 254	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,9 2,1 × 1,6) ER 1W Der 1(2)	Oil 4SA 6Cy. 222 × 292 800bhp (588kW) NE 82 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 40kW 1 × 33kW 1 × 30kW 220V d.c.
7224681 ELAT3 6951 Df Esd Gc Rdr RTm/h/v	**JAKOBITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**491** 230 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (731) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.) 12,5kn
7115294 350662 Df Esd Rdr RT	**JAKOBROSE** **S. J. J. Strydom** Cape Town/Kaapstad South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 160 × 180 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11kn
6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	**✠100A1** SS 11/83 Nigerian coastal service **✠LMC** FN 367	**1966**-3 James & Stone (Brightlingsea) Ltd.—Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 368 reverse geared to sc. shafts 760bhp (559kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.) 10kn
5167968 XPZC D756 Df Esd Rdr RT	**JAKUP B.** **P/f J. F. Kjolbro A/S** Klakksvik Faeroes	T.Mk **298** 141 —	NV	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 33,71 7,50 3,87 2 dks BK 1257 len 68	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (stl) (1,1 1,7 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-1,0pd
5076925 10032 Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar-es-Salaam Tanzania	**495** 237 813	✠Classed LR until 29/3/82	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha (11,2 11,2 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t 10kn
7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	**✠100A1** SS 7/80 strengthened for ore cargoes **✠LMC** **UMS** EL Dt 2½"U2 FN 5023	**1976**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1015) 147,71(BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD ER G.25 467 B.23 719 7 Ha (stl) (14,0 × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) ER Cr 5(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf) 15kn
5168065 VWLT 315200 Df Esd Gc Rdr RTh	**JALADURGA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 286** 3 261 9 758 **9 176** 5 117 12 986	**✠100A1** SS 7/82 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4444 IRS	**1960**-7 Luebecker Flender-Werke AG.—Luebeck-Siems (513) 154,01 19,54 7,798/9,221 141,61 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,6 21,1 18,5 ER 21,3 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 12,8 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 7 860bhp (5 782kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn
6517366 C-163 Rdr RT	**JALAGIRI** ex Shinko Maru-79 **Quasem Sons Ltd.** Chittagong Bangladesh	**499** 255 849	NK	**1965** Fukushima Zosen Ltd.—Matsue (205) 52,02 8,36 3,785 47,00 8,31 4,20 P 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.950 B.900 1 Ha (26,2 × 5,0) ER 1W Der 2(3) 1(2)	Oil 4SA 6Cy. 350 × 520 700bhp (515kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 115V d.c. Fuel 28,5t-2,5pd 10,5kn

5408312 JALAGIRIJA ATDM ex Rosewood-68 1326 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RT	**10 694** 6 061 15 775	✠**100A1** SS 6/80 ✠**LMC** EL ft 2¼"SQ FN 4854	**1963**-2 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (828) 155,56 20,88 9,164 147,07 20,83 12,17 P 9,5 F 12,5 2 dks rf 152 7BH WB2663t	**M General Cargo** CSD 4 Ho 21,2 22,7 11,4DTp&s 9,9DTp&s ER 25,1 21,3 6 TwD G.22 115 B.19 822 5 Ha (stl) (10,9 12,1 12,1 × 7,6) ER (12,1 12,1 × 7,6) Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 800bhp (5 737kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 150lbf/in^2 (10,4bar) Fuel 131,5t (d.o.) 1 180,5t (hvf) 15,5kn
7520750 JALAGODAVARI ATRY 1761 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RT	**13 455** 8 562 20 914	✠**100A1** SS 2/83 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (Et) 577,5/56,0U3 FN 5663 IRS	**1979**-4 Hindustan Shipyard Ltd. —Visakhapatnam (171010) 162,21(BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 5 TwD 21,7 20,1 13,5 25,5 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 250kW 450V 50Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf) 16kn
7615517 JALAGOPAL ATRZ 1762 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RT	**13 505** 8 673 20 850	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5667	**1980**-8 Hindustan Shipyard Ltd. —Visakhapatnam (171012) 162,19(BB) 22,92 10,389 152,15 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
7621530 JALAGOURI VTBC 1893 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RTm/h/v	**13 505** 8 695 20 854	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5663	**1981**-3 Hindustan Shipyard Ltd. —Visakhapatnam (171013) 162,13(BB) 22,92 10,402 152,05 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout tween dks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 450V 50Hz a.c.
7520762 JALAGOVIND ATSA 1763 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Pfd Bombay India Rdr RT	**13 505** 8 629 20 867	✠**100A1** SS 10/84 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5661 IRS	**1979**-12 Hindustan Shipyard Ltd. —Visakhapatnam (171011) 162,21(BB) 22,92 10,372 152,13 22,80 14,41 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,4 12,8 6,0 24,7 25,5 5 TwD 21,0 19,4 12,8 24,7 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,5 13,5 9,0 3,8 18,8 18,8 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Blohm + Voss A.G. Hamburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
6619982 JALAJAYA ATBB 1217 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Pfd Bombay India Rdr RTv	**8 305** 5 040 13 423 **10 933** 7 359 16 602	✠**100A1** SS 3/84 strengthened for heavy cargoes ✠**LMC** EL gt 2$\frac{5}{16}$"U2 FN 4974 IRS	**1966**-12 Rheinstahl Nordseewerke—Emden (377) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk, 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 498,5t (hvf) 16kn
6611394 JALAJYOTI ATAY ex Apj Ambar-66 1214 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Pfd Bombay India Rdr RTm/h/v	**8 302** 5 041 13 410 **10 929** 7 359 16 602	✠**100A1** SS 12/84 strengthened for heavy cargoes ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4974 IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BM to S dk 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 114lbf/in^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf) 16kn
5405449 JALAKALA VWRX 1061 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RTh	**6 482** 3 539 10 576 **9 408** 5 415 13 418	✠**100A1** SS 3/82 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4544 IRS	**1964**-11 Hindustan Shipyard Ltd. —Visakhapatnam (VC.153) 152,99 20,12 7,722/8,916 142,70 20,02 11,82 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB2696t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 4 Ho 18,6 25,1 6,4DTp&s 4,8DTp&s 8,0DTp&s ER 25,6 16,0 6 TwD G.18 449 B.17 025 In.146 L.873 5 Ha (stl) (8,8 × 5,7) (15,9 10,3 × 7,2) ER (15,9 9,5 × 7,2) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 302,0t (d.o.) 1 148,5t (hvf) 16,5kn
6517213 JALAKANTA VWVP 1147 **Scindia Steam Navigation Co.** Df Esd **Ltd.** Gc Rdr Bombay India RT	**6 526** 3 573 10 581 **9 371** 5 840 13 444	✠**100A1** SS 1/80 DTsmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4543 IRS	**1966**-7 Hindustan Shipyard Ltd. —Visakhapatnam (VC.157) 152,89 20,38 7,722/8,922 142,81 19,99 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB2518t incl. DTsmf882t	**M General Cargo** OSD/CSD Ref 4 Ho 18,6 25,1 6,4DTp&s 4,8DTp&s 8,0DTp&s ER 25,6 16,0 6 TwD G.18 449 B.17 025 In.161 L.873 5 Ha (stl) (8,8 × 5,7) (15,9 10,3 × 7,2) ER (15,9 9,5 × 7,2) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 440V 50Hz a.c. Fuel 302,0t (d.o.) 1 148,5t (hvf) 16,5kn

6411548 VWBB 1107 Df Esd Gc Rdr	**JALAKENDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 379** 5 328 13 452	✠**100A1** SS 6/80 DTsmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4545	**1965**-12 Hindustan Shipyard Ltd. —Visakhapatnam (VC.155) 152,91 20,10 8,922 142,78 20,01 11,82 F 12,8 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2966t incl. Tunnel tanks 353t DTsmf881t	**M General Cargo** Ref 4 Ho 18,6 25,1 6,4DTp&s 4,8DTp&s 8,0DTp&s ER 25,6 16,0 6 TwD G.18 449 B.17 025 In.152 L.873 5 Ha (stl) (8,8 × 5,7) (15,9 10,3 × 7,2) ER (15,9 9,5 × 7,2) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 8 000bhp (5 884kW) ✠ NE made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 302,0t (d.o.) 1 148,5t (hvf) 16,5kn
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd. —Wallsend (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Oil 2SA 7Cy. 265 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 220V d.c. 1 × 38kW 220V 50Hz a.c. Fuel 29,5t (d.o.) 10kn
7011228 ATFC 1397 Df Esd Gc Pfd Rdr RTv	**JALAMANI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 566** 5 469 13 814	NV	**1970** VEB Warnowwerft Warnemuende —Warnemuende (352) 151,42 20,35 9,348 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (9,9 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (7,8 × 8,0) (8,3 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7030951 ATFD 1398 Df Esd Gc Pfd Rdr RTv	**JALAMATSYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV IRS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (354) 151,42 20,35 7,297/9,373 141,03 20,30 11,92 P 49,4 F 30,2 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,6) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7026675 ATFB 1396 Df Esd Gc Pfd Rdr RTv	**JALAMAYUR** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV	**1970** VEB Warnowwerft Warnemuende —Warnemuende (353) 151,42 20,35 7,300/9,351 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 19,0 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (9,9 × 8,0) (8,4 × 8,9) 16W Der 1(59) 4(9,75) 12(5-9,75)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft Warnemuende —Warnemuende (356) 151,42 20,35 7,246/9,386 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 929 B.17 052 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7221328 ATGY 1462 Df Esd Gc Pfd Rdr RT	**JALAMOKAMBI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft Warnemuende —Warnemuende (359) 152,33 20,35 9,360 140,44 20,30 11,92 P 49,4 F 29,3 2 dks rf 127	**M General Cargo** Ref Ice strengthened 5 Ho 21,1 20,5 20,5 20,5 16,0 G.17 776 B.16 899 In.590 5 Ha (10,3 × 8,9) (12,6 12,6 × 7,7) (9,9 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7111717 ATGE 1440 Df Esd Gc Pfd Rdr RTv	**JALAMOTI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 780	IRS NV	**1971** VEB Warnowwerft Warnemuende —Warnemuende (357) 151,42 20,35 7,246/9,360 141,03 20,30 11,92 P 49,4 F 29,9 2 dks, 1 dk in No. 5 hold rf 127	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 928 B.17 051 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd 18kn
7617876 ATSI Df Esd Gc Pfd Rdr RT	**JALAMUDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 092** 6 106 13 715	BV	**1978** VEB Warnowwerft Warnemuende —Warnemuende (413) 156,85(BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 239kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
7617888 Df Esd Gc Pfd Rdr RT	**JALAMURUGAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **6 767** 3 669 — **10 092** 6 112 13 715	BV	**1979** VEB Warnowwerft Warnemuende —Warnemuende (418) 156,85(BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn

5168209 Df Esd Gc Pfd Rdr RT	**JALANIDHI** **Government of The Republic of Indonesia** Jakarta Indonesia	**746** 197 433		**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (144) 53,90 9,53 3,410 48,49 9,49 4,30 1 dk	**M Research** Hydrographic 3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 × 0,6) Der 1(3)	Oil 4SA 6Cy. 300 × 420 1 000bhp (736kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 167,5t 12kn
6704842 XCZI Df Esd Gc Pfd Rdr RTm/h/v	**JALAPA** ex Samia-81 ex Elena-79 ex Star Procyon-74 ex Heering Susan-69 **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	T.Mk **8 277** 4 505 13 315 **11 893** 6 832 15 764	**✠100A1** CS 11/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL gt 2$\frac{5}{16}$"U2 FN 4983	**1967**-1 A.G. "Weser" Werk Seebeck —Bremerhaven (920) 155,53 21,72 8,230/9,202 146,34 21,65 12,40 P 47,0 F 11,9 2 dks RW rf nil 7BH WB2030t incl. Comb. btm & STs in holds 1792t	**M General Cargo** 4P 5 Ho 20,0 17,4 17,4 36,0 13,4 ER G.24 918 B.22 158 5 Ha (stl) (11,2 11,2 11,2 31,0comb. 8,8 × 10,5) ER 12W Der 1(100) 1(30) 12(10)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen 2 AuxB (1 o.f. 1 ex.g) 142lbf/in² (9,8bar) Gen 2 × 350kW 1 × 208kW 440V 60Hz a.c. Fuel 29,5t (d.o.) 1 491,0t (hvf)-35,5pd 16kn
7048099 ATPD 1699 Df Esd Gc Rdr RTm	**JALAPUTRA** ex Moldova-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 101** 6 431 15 195	**✠100A1** SS 4/80 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1971**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf) 14kn
6608426 ATAJ 1204 Df Esd Gc Pfd Rdr RT	**JALARAJAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 174	**✠100A1** SS 12/79 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil **✠LMC** EL gt 2$\frac{5}{8}$"SQ FN 5049 IRS	**1966**-6 Lithgows Ltd.—Port Glasgow (1159) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,3 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 306,0t (d.o.) 1 513,0t (hvf) 16kn
6617130 ATAS 1210 Df Esd Gc Pfd Rdr RT	**JALARASHMI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 4/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt 2$\frac{5}{8}$"SQ FN 5049	**1966**-10 Lithgows Ltd.—Port Glasgow (1160) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,3 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf) 16kn
6704206 ATBA 1215 Df Esd Gc Pfd Rdr RT	**JALARATNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	**✠100A1** SS 11/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 **✠LMC** EL gt 2$\frac{5}{16}$"U2 FN 5049 IRS	**1967**-2 Lithgows Ltd.—Port Glasgow (1161) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks rf 152 7BH WB2209t incl. Tunnel side tanks 382t	**M General Cargo** CSD 4 Ho 10,2DTp&s 7,3DTp&s 22,4 23,1 23,3 ER 19,3 7,6DTp&s 7 TwD G.22 284 B.20 705 L.1 130 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 × 8,5) ER (12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf) 16kn
7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT	**JALATAPI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **10 065** 4 892 16 016 **14 263** 7 716 20 566	**✠100A1** SS 6/82 Ice Class 3 **✠LMC** EL Et 577,5/64,0 FN 5540	**1978**-4 Mitsubishi Heavy Industries Ltd. —Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf) 15kn
5041578 ATET 1374 Df Esd Gc Pfd Rdr RTm/h	**JALATARANG** ex Bente Brovig-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 796** 4 659 14 225 **12 089** 6 783 17 139	AB IRS (NV)	**1963** Wm. Hamilton & Co. Ltd.—Port Glasgow (506) 164,57 21,29 8,478/9,513 153,93 21,19 12,65 P 45,8 F 12,8 1 dk & S dk, 3rd dk in No. 3 hold R rf 152	**M General Cargo** OSD/CSD 5 Ho 15,8 21,2 21,8 20,7 24,9 ER G.24 183 B.21 863 5 Ha (stl) (10,9 12,1 12,1 12,1 12,1 × 7,7) ER 10W Der 1(30) 1(20) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 9 400bhp (6 914kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 250kW 230V d.c. Fuel 1 463,0t (hvf) 15kn
7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT	**JALAVIHAR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**42 141** 28 188 76 583	**✠100A1** SS 3/81 strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O 3$\frac{1}{16}$"U3 FN 12063	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 245,37 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 16kn
7386271 ATNM 1652 Df Esd Gc Rdr RT	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co. Ltd.** Bombay India	**30 280** 20 460 53 438	**✠100A1** SS 2/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9123	**1975**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (180) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf) 15,5kn

7221445 ATIF 1502 Df Esd Gc Rdr RTv	**JALAYAMINI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 936** 6 735 16 424	✠100A1 SS 12/80 strengthened for ore cargoes ✠LMC EL Bt 2$\frac{5}{16}$"U2 FN 4973	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43(BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf) 16,25kn
7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JALAYAMUNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	✠100A1 SS 3/81 strengthened for ore cargoes ✠LMC EL Bt 2$\frac{5}{16}$"U2 FN 4973 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43(BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf) 16,25kn
7722138 XCBR Df Esd Gc Pfd Rdr RT	**JALISCO** ex Barbara Mariana-81 **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	T.Mk **10 090** 6 355 15 789 **16 087** 10 320 22 270	✠100A1 SS 4/84 strengthened for heavy cargoes ✠LMC UMS EL I 605,0/64,0U3 FN 6838	**1979**-4 Hitachi Zosen—Hiroshima Works, Innoshima (4612) 178,26(BB) 26,57 —/10,408 168,00 26,50 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 2 to 2nd dk WB5033T incl. DTm/DTma/DTmf 1859T	**M General Cargo** Heavy-load 5 Ho 17,6 15,1 27,2 28,8 16,0 ER 5 TwD ER G.31 594 B.29 812 TEU 816 C.Ho 444/20' (40') C.Dk 372/20' (40') incl. 40/20' ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 8,2kgf/cm^2 (8,1bar) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 381,0t (d.o.) 1 894,5t (hvf) 21kn
7112747 ELCJ3 7286 Df Esd Gc Pfd Rdr RTm/h/v	**JALNA** **Beatty Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**77 261** 64 341 158 694	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01(BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** IGS 5 Ho/Ta 41,4 41,4 41,4 41,4 37,8 10 Wing Ta ER G.87 499 L.(oil) 196 688 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER	Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1120kW 2 × 800kW 440V 60Hz a.c. Fuel 660,0t (d.o.) 5 329,0t (hvf)-94,0pd 15,25kn
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	✠100A1 CS 2/83 ✠LMC UMS ✠Lloyd's RMC EL T 1$\frac{3}{4}$"U2 FN 2492	**1974**-2 Astilleros del Atlantico S.A. —Santander (151) 111,56(BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides Ref 3 Cell.Ho 28,5 29,2 ER 13,7 TEU 190 C.Ho 130/20' C.Dk 60/20' 3 Ha (stl) ER 1 Ha (stl)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 6 700bhp (4 928kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.) 18kn
7100691 WY2301 510288	**JALUIT** ex Cyvones-80 **International Fish Venture Corp.** San Diego, Ca United States of America	**124** 81 —		**1967** M. & F. SB. Co.—San Diego, Ca *22,13* 6,84 2,72	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Bombay India	**31 285** 21 122 54 424	100A1 SS 8/81 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 LMC EL Lt 2$\frac{3}{4}$"U3 FN 9973 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12(BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf) 14,5kn
7109427 ELBG3 7054 Df Esd Gc Pfd Rdr RTh	**JAMAC** ex Molaventure-82 ex Anco Princess-81 **Atlantic Freighter Corp.** Monrovia Liberia	**15 027** 9 045 24 243	✠100A1 CS 6/81 oil or chemical or molasses tanker all tanks SG up to 1,4 except Nos. 10, 11 & 12 wing tanks ✠LMC UMS EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1971**-7 Uddevallavarvet A/B—Uddevalla (239) 169,70(BB) 24,82 9,691 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 14BH WB1839t	**M Tanker** Oil Chemical Molasses 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm^2 (44,2bar) secondary 14,5kgf/cm^2 (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm^2 (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 1 595,0t (hvf)-36,5pd 16,25kn
5053595 GXPL 187864 Df Esd Pfd Rdr RTm/v	**JAMAICA** ex Boston Crusader-77 ex Broadwater-73 **Drifter Trawlers Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**402** 128 —	✠100A1 SS 5/81 trawler ✠LMC EL (g) q FN 539	**1958**-6 Goole SB. & Repairing Co. Ltd. —Goole (511) *42,31* 8,67 3,379 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. × 1,0) (1,1 × 1,0) Der 1(2) 2(1,25)	Oil 4SA 8Cy. 381 × 457 1 000bhp (736kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 30kW 220V d.c. Fuel (d.o.)
7392139 A8CF 4817 Df Esd Gc Rdr RT	**JAMAICA FAREWELL** **Eridanus Maritima S.A.** Monrovia Liberia	**13 456** 8 557 21 196	AB	**1975** Hitachi Zosen—Mukaishima (4483) 161,60 22,84 9,932 151,80 22,79 13,59 P 31,1 B 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 311 B.25 621 TEU 305 C. 305/20' (40') 5 Ha (stl) ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 3 × 400kW a.c.

7911038 6YSD 15 Df Esd Gc Rdr RT	**JAMAICA II** **Government of Jamaica (Kingston Harbour Authority)** Kingston Jamaica	**231** 71 —	NV	**1980** P. Hoivolds M/V A/S—Kristiansand S. (69) 28,17 8,51 2,610 26,01 3,81 P - F - 1 dk rf 551	**M Buoy & Lighthouse Tender** 1 Ha (stl) (2,9 × 5,0) ER	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd
7013460 H3ZJ 1228 0-82 Df Esd Gc Pfd Rdr RTm/h/v	**JAMAICANSTARS** ex Kinko Maru-82 **Occidental Transportation Co. Ltd. S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**10 899** 7 357 18 050	NK	**1970** Kanasashi Zosensho—Shimizu (920) 155,10(BB) 22,86 9,221 146,01 22,81 12,60 P 29,3 F 13,2 1 dk	**M Bulk Carrier** Vehicles Side door (p) 4 Ho ER G.22 977 B.22 070 HeCls. ptB 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 B&W 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 300kW 445V a.c. Fuel 133,5t (d.o.) 1 469,0t (hvf)-27,5pd 14,75kn
5026906 P3CY 380937 Df Esd Pfd Rdr RTm/h/v	**JAMAL B** ex Athlos III-84 ex Stavros H-80 ex Ask-77 **Octavious Shipping Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**499** 223 —	✠100A1 SS 12/79 Ice Class 1 ✠LMC EL n $1\frac{5}{16}$"SQ FN 1078	**1961**-5 Scheepswerf "De Waal" N.V. —Zaltbommel (671) 71,43 10,42 4,319 65,05 10,38 6,18 F 6,4 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB496t	**M General Cargo** OSD 1 Ho 44,9 ER G.2 221 B.2 108 2 Ha (stl) (11,9 × 5,0) (15,6 × 6,0) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 110bhp (816kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 299,5t (d.o.) 12kn
7632864 H2ZK 707103 Df Esd Rdr RT	**JAMAR G** ex Ghubbat Al-Qamar-84 **Ortelius Navigation Ltd.** Limassol Cyprus	**247** 79 258	NK	**1976** Narasaki Senpaku Kogyo K.K. —Muroran (104) 35,59 3,222 31,02 8,51 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 290 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW a.c. 11,5kn
5315905 3EBE 1941-71B Df Esd Gc Rdr RTv	**JAMBI** ex Giuca-83 ex Rozelbay-82 ex Federal Salso-78 ex Federal Tyne-71 ex Scottish Trader-68 **Volcano Shipping S.A.** Panama Panama	**10 698** 6 310 16 511	✠100A1 SS 4/84 ✠LMC EL ft $2\frac{1}{4}$"SQ FN 4845	**1962**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (822) 154,67 20,91 9,018 144,79 20,73 12,73 P 30,2 F 12,2 1 dk RW rf nil NS 7BH WB5978t incl. DTm2075t Topside tanks in holds 1454t	**M Bulk Carrier** 2P 4 Ho 23,7 21,4 8,5DT 22,1 22,7 ER G.23 268 5 Ha (stl) (14,3 15,1 5,2 15,1 14,4 × 10,6) ER 10W Der 5(5)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 813,0t (hvf) 14kn
7234923 HNJM Df Esd Gc Rdr RTv	**JAMBUR** ex Mina Abdullah-81 ex Jambur-81 **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	✠100A1 CSH 7/82 oil tanker ✠LMC EL It $2\frac{7}{8}$"U2 FN 7777	**1973**-3 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (168) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 Sulzer 13 800bhp (10 151kW) Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB (o.f.) 14kgf/cm^2 (13,8bar) hs534,2 AuxB (ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
7039581 6VMG Esd RT	**JAMBUR** ex Rubyan VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/055) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8223373 8KLZ 125889 Df Esd Gc Rdr RTm/h/v SatNav	**JAMES** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	*6 504* *2 867* 5 648	NK	**1983** Imai Zosen—Kochi (517) 127,51(BB) 7,208 117,00 19,21 11,00 P 21,7 F 27,2 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 373 4 Ha (stl) (each 8,5 × 6,9) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 Mitsubishi 8 150bhp (5 995kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 500kW 445V 60Hz a.c. Fuel 241,5t (d.o.) 895,5t (hvf)-25,0pd 18kn
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Inland Waterways Corp.** Chicago, Il United States of America	**592** 227 420	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shaft E made48 fitted67 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 75kW Fuel 33,5t
7040982 A3CF 79 Df Esd Gc Pfd Rdr RT	**JAMES COOK** ex Athina-73 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	**1 410** 685 1 530	NV	**1971** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (293) 68,79 11,51 5,220 62,84 11,49 5,87 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 563	Vee Oil 4SA 12Cy. 230 × 270 sr geared to sc. shaft 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 160kW 440V 60Hz a.c. Fuel 148,5t (hvf)-5,0pd 12kn
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 210 —	✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 2,998 36,61 8,79 6,41 B 8,3 2 dks rf 1651 BK 152	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 4SA 12Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.) 12kn
7506780 WYT8 802 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil
7802964 ORSB Df Esd Gc Pfd Rdr RT	**JAMES ENSOR** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**4 192** 2 639 5 970	BV	**1980** St. Pieter Scheepsw.—Hemixem (273) 105,21 18,80 6,001 100,01 18,22 7,01 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Mchy.aft Hopper 3 600 2 sandpumps each 1641kW (2200bhp) Der 2(17)	2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 9 500bhp (6 988kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 813,0t 12,5kn

7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —			**1945** Dravo Corp.—Wilmington, De (2311) 65,77 12,30 3,887 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. U.S.A. 10,5kn
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530		AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
5411905 304690 RTv	**JAMES NEWMAN** **Greater London Council** London United Kingdom	**738** 432 335	✠**A1** Woolwich service ✠**LMC**	SS 11/83 EL (o) 1⅜″ FN 1194	**1963**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo 528dk P	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings 1 000bhp (736kW) ✠ NE made83 fitted12/83 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**12 962** 9 227 18 583	**BS**✳ Great Lakes & River St. Lawrence service **MBS**✳	Lake SS 7/78 C40 S35 FN 6135	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 conv Bulk Carrier 81 3BH WB9382t	**S Bulk Carrier** Self-unloader 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995	U 5Cy. 686 × 914 4 000ihp (2 942kW) Uniflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 325lbf/in² (22,5bar) Spt 315lbf/in² (21,8bar) hs1069,7 db 30lbf/in² (2,1bar) Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 471,5t (o.f.) 14kn
5427631 304687 Esd RT	**JAMES P.** **J. J. Prior (Transport) Ltd.** London United Kingdom	**191** 64 —			**1963** J. Pollock, Sons & Co. Ltd. —Faversham (2131) 34,07 6,81 2,591 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha (—open × —) ER	Oil 2SA 2Cy. 320 × 370 Skandiaverken A/B Lysekil
7390260 WYP8 657 573682 Df Esd Gc Rdr RT	**JAMES R. BARKER** **Moore-McCormack Leasing Inc.** Pickands, Mather & Co. Wilmington, De United States of America	**34 728** 29 629 61 564		AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER 36 Ha (each 3,3 × 19,8) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 16 000bhp (11 769kW) Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 4 × 800kW 1 × 200kW 480V a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd 15,75kn
6800024 334743 Rdr RT	**JAMES RAYEL** ex Vermion-84 ex Bebington-83 ex Pando-77 **Dean & Dyball Shipping Ltd.** London United Kingdom	**651** 313 1 056	✠Classed LR until 1/78		**1968**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.38) 58,91 10,70 2,947 56,24 10,38 3,51 Trunk 29,6 1 dk rf nil len 69	**M Tank Barge** 5 Ta ER L.(oil) 987 HeCls. C	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 60kW 220V d.c. Fuel 39,5t (d.o.) 9,25kn
7509392 WRA8 774 581858 Df Pfd Rdr RT	**JAMES ROBERT** ex Julia Felicia Adams-83 ex King's Knight-80 **Macro Enterprises** New Orleans, La United States of America	**187** 127 569		AB	**1977** RYSCO Shipyard, Inc.—Blountstown, Fl (28) 38,41 4,852 36,33 10,70 5,21 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Appingedammer Brons Netherlands
7919872 CG2860 395549 Df Esd Gc Pfd Rdr RT	**JAMES SINCLAIR** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**298** 70 —			**1981** J. Manly Ltd.—New Westminster, B.C. (550) 37,80 2,434 36,61 8,39 3,69 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 4 600bhp (3 384kW) M.T.U. Friedrichshafen West Germany 2 Controllable pitch propellers 12kn
8037683 H06244 1085 6-81	**JAMES T. CHOATE** **Otis Engineering Corp.** Panama Panama	**233** 180 —			**1980** ....Harvey, La *21,80* 11,59 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW) U.S.A.
6807981 326136 Esd Pfd RT	**JAMES TOMPKINS** **Port La Tour Fisheries Ltd.** Sydney, N.S. Canada	**233** 101 —			**1967** Atlantic SB. Co. Ltd.—Mahone Bay, N.S. 34,14 7,95 3,607 4,32 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 8Cy. 159 × 203 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 10kn
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**JAMES TRANSPORT** **Halco Inc.** Toronto, Ont. Canada	**5 296** 3 897 8 642	✠**100A1** oil tanker Ice Class 3 ✠**LMC**	SS 5/84 EL V 1$\frac{13}{16}$″U2 FN 2815	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 125,28 16,82 6,547 111,87 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 len 81 13BH WB333t	**TM Tanker** 16 Ta ER L.(oil) 11 697 HeCls. BC	2 Oil 4SA each 6Cy. 381 × 457 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) Mirrlees National Ltd. Stockport ✠ 2 NWTAuxB 6/81 14kgf/cm² (13,8bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd 13kn

6930233 WZU9 822 523580 Df Gc Rdr RT	**JAMES TURECAMO** **Turecamo Towing Co.** Wilmington, De United States of America	**225** 153 —	AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY (338) 30,66 8,39 3,750 28,96 8,23 4,20 1 dk BK 152	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
7501950 YIJR Esd Rdr RT	**JAMHORIA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	✠100A1 tug ✠LMC EL J 1"U2 FN 547	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
				SURVEYS OVERDUE		
5321526 5ISF 100001 RT	**JAMHURI** ex Seyyid Khalifa-63 **Zanzibar Shipping Corp.** Zanzibar Tanzania	**1 542** 899 508	✠Classed LR until 17/11/82	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	2 Oil 2SA each 6Cy. 340 × 570 2 240bhp (1 648kW) British Polar Engines Ltd. Glasgow Fuel 152,5t 13kn
6612441 EQIX Df Esd Gc Pfd Rdr RT	**JAMI-II** ex Bremen Maru-83 **Irano-Hind Shipping Co. Ltd.** Islamic Republic of Iran Shipping Lines Bandar Abbas Iran	**10 430** 5 973 12 550	NK	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (742) 166,02(BB) 23,25 9,005 156,01 23,19 12,91 P 33,3 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (stl) (8,2 × 5,4) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 1(30) 16(6)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 360kW 450V a.c. Fuel 1 539,5t-62,5pd 22,75kn
8010075 635746 Df Gc Pfd Rdr RT	**JAMIE G.** **Jamie G. Inc.** New Orleans, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (945) 3,395 48,77 11,60 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —		**1915** Pusey & Jones Corp.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 350bhp (257kW) U.S.A Fuel (d.o.)
5280851 ODBU B2796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 3 395	✠100A1 SS 8/79 ✠LMC EL s 1$\frac{9}{16}$"SQ FN 1757	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102 4BH	**M General Cargo** Ref 3 Ho 18,2 24,3 ER 15,9 3 TwD G.3 218 B.2 946 3 Ha (8,3 15,1 × 6,0) ER (8,3 × 6,0) 8W Der 4(5) 4(3)	Oil 2SA 8Cy. 570 × 800 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 100lbf/in² (6,9bar) (AuxB (ex.g) 100lbf/in² (6,9bar)) Gen 2 × 130kW 220V d.c. Fuel 145,5t (d.o.) 14kn
				SURVEYS OVERDUE — CLASS SUSPENDED 25/10/84		
5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/14) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.) 12,75kn
7808073 Gc RT	**JAMUNA** **Jamuna Oil Co. Ltd.** Chittagong Bangladesh	**816** 445 1 179	AB	**1979** Weng Chan Eng. Co. (Pte.) Ltd. —Singapore (85) 65,54 3,353 63,02 10,67 4,02 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 960bhp (706kW) Caterpillar Tractor Co. Peoria, Illinois
7851317 Gc Rdr RT	**JAMUNA** ex Eifuku Maru No. 2-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**434** 247 860	NK	**1968** Kansai Zosen—Kobe 53,50 3,701 49,00 8,01 4,02 P 10,4 F 5,2 1 dk	**M General Cargo** 1 Ho ER G.1 129 B.1 014 1 Ha (29,1 × 5,5) ER	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise Gen 1 × 40kW a.c. 9,5kn
7508271 DGJR Df Esd Gc Rdr RTm/h/v	**JAN** **m.s. 'Jan' Reederei G. Ritscher K.G.** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	**1 599** 1 065 3 820	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (752) 93,53 6,062 83,93 14,51 8,21 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft TEU 205 C. 205/20'	Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 38,0t (d.o.) 274,0t (hvf)-21,5pd 14kn
6800062 DEJY Df Esd Gc Rdr RTm/v	**JAN** **Partenreederei m.s. 'Jan'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**1 401** 985 3 281	GL	**1967** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13387) *87,61* 12,60 5,111 12,50 5,16 P 25,0 F 20,5 2 dks len 78	**M Tanker** 10 Ta ER L.(oil) 3 075	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.) 12,5kn
7910876 DAGJ 12734 Df Esd Pfd Rdr RTm/h/v	**JAN** **Jurgen Stahmer K.G.** Hamburg Federal Republic of Germany	**497** 300 1 600	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (899) 85,86 (BB) 3,041 81,97 11,31 6,02 P 18,6 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 256 B.3 228 TEU 90 C. 90/20'	Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,75kn

6906050 DCTK Df Esd Rdr RTv	**JAN** **Bernd Meyering** Haren/Ems Federal Republic of Germany	**298** 167 450	**1966** Schiffswerft Gebr. Schloemer —Oldersum (171) GL 47,38 2,590 43,49 7,14 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau Kiel 10kn
5169459 DHQN Df Esd	**JAN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**160** — —	**1952** J. Oelkers—Hamburg (515) *27,50* 7,24 3,531 GL 3,81 1 dk RW	**M Tug**	2 Oil 2SA each 6Cy. 235 × 330 geared to sc. shaft NE 61 Masch. Augsburg-Nuernberg (MAN) Augsburg 11,75kn
7938440 WYC7 877 599703	**JAN BET** **Kenneth L. Disrude** Providence, RI United States of America	**140** 95 —	**1978** ....Palatka, Fl *20,70* 6,81 3,20 1 dk	**M Fishing**	Oil 460bhp (338kW) U.S.A.
7919808 OPLC 289 Gc Rdr RT	**JAN BREYDEL** **Rederij Medard Vandenbroucke & Bart Schiltz** Zeebrugge Belgium	**199** 60 —	**1980** N.V. Scheepswerven L. de Graeve —Zeebrugge (14) 33,41 7,80 28,28 7,68 4,22 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 reduction geared to sc. shaft 1 000bhp (736kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
8211813 PEZM 45	**JAN CORNELIS** ex Hendrika Cornelia-84 **Visserijbedrijf Brinkman B.V.** Stellendam Netherlands	*303* — 101	**1983** Scheepswerf "Vooruit" C.V. —Zaandam (365) 35,79 3,082 32,47 8,01 4,12 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 400bhp (1 030kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
8136207 55	**JAN CORNELIS** **J. C. Sinke-Wisse & Zn.** Yerseke Netherlands	**162** 64 —	**1980** Gebroeders Kooiman B.V. —Zwijndrecht (127) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Oil 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois
7042590 26 Rdr	**JAN DINGEMAN** ex Cecilia-83 **D. de Ronde** Bruinisse Netherlands	**133** 67 —	**1971** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (130) 33,13 6,10 30,13 5,81 1,27 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois
8313831 SQMZ Df Esd Gc Rdr RTm/h/v SatNav	**JAN DLUGOSZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	*15 246* *7 053* 15 622	**1984** Stocznia Gdanska im. Lenina—Gdansk (B348/04) PR 156,78(BB) 24,82 —/9,302 148,22 24,07 13,90 P 42,7 B 11,0 F 29,3 2 dks	**M General Cargo** Ref 5 Ho — —DT — — — — ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 518	**1966** ..............U.S.S.R. 84,71 14,03 5,703 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
5169708 Df Esd Gc Rdr RTm/h	**JAN FOUR** ex Jan Zizka-83 **Pearl Maritime Co. (Pte.) Ltd.** Sri Lanka	**3 381** 1 818 5 429	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/11) (PR) 123,93 16,51 6,509 111,89 16,50 10,01 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) 12W Der 1(30) 12(3-5)	Oil 2SA 9Cy. 550 × 1000 5 000bhp (3 678kW) H. Cegielski Poznan Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 1 199,0t (d.o.)-18,0pd 15,25kn
7333224 351132 Esd	**JAN HAYWOOD** **South African Transport Services** Durban South Africa	**374** — — ✠Classed LR until 15/8/75	**1974**-7 Dorman Long (Africa) Ltd.—Durban (1900) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7527904 SQIK Df Esd Gc Pfd Rdr RTm/h/v	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 035	**1977** Trosvik Verksted A/S—Brevik (118) 125,66 17,02 4,311 PR (NV) 114,00 17,00 6,00 2 dks rf 1008	**TM Passenger/RoRo Cargo** 36bth P Rail Vehicles Side door (p) Stern door Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 400kW 400V a.c. 2 × 600kW 1 × 148kW 380V a.c. 2 Controllable pitch propellers Fuel 532,0t (d.o.)-40,0pd 14kn
7611547 DIKD Df Esd Gc Rdr RTm/h/v	**JAN KAHRS** **Johann Kahrs** Hamburg Federal Republic of Germany	**999** 679 2 560	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (750) GL 81,36 5,030 74,17 13,42 7,52 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20' 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 13,75kn

5169564 UBIH M-25224 Df Rdr	**JAN KREUKS**	**1 063** 432 1 075	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 800bhp (588kW) Ganz Waggon & Eng. Works	Budapest 9kn
7622651 PEZF 33 Esd Rdr RT	**JAN MAARTEN** **M. Drijver & Zonen** Oosterend, Netherlands Texel	**227** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1348) 34,47 7,62 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie"	Alphen a/d Rijn
7321831 PFAD 171 Df Esd Pfd Rdr RT	**JAN MARIA** **Rederij De Samenwerking B.V.** Parlevliet & van der Plas Haringhandel B.V. Katwijk aan Zee Netherlands	**555** 265 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z98) 61,96 10,29 4,458 9,99 6,76 2 dks len 80	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 2 300bhp (1 692kW) D. & J. Boot "De Industrie" Controllable pitch propeller	Alphen a/d Rijn
5169588 350739 Df Esd Rdr RT	**JAN MARIA** **Hout Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**284** 167 —	(BV)	**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1275) 40,54 7,42 30,51 7,31 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.304	Oil 4SA 8Cy. 305 × 460 680bhp (500kW) D. & J. Boot "De Industrie" Fuel 52,0t (d.o.)	Alphen a/d Rijn 10kn
5169605 SPNH Df Esd Gc Rdr	**JAN MATEJKO** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**6 748** 3 690 10 183	PR	**1959** Stocznia Gdanska im. Lenina—Gdansk (B54/11) 153,90 19,44 8,310 141,61 19,41 12,55 1 dk & S dk RW	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 885 B.16 900 5 Ha (7,5 14,4 12,2 × 6,4) ER (13,1 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel 2 173,5t (hvf)-27,0pd	Sulzer Poznan 15,5kn
7321556 LNBR 19963 Df Esd Gc Pfd Rdr RT	**JAN MAYEN** ex Goth-84 **K/S A/S Jan Mayen & Co.** Age Remoy Aalesund Norway	**1 448** 537 1 000	✠100A1 SS 9/83 stern trawler ✠LMC EL ht $1\frac{5}{16}$"U2 FN 1119	**1974**-2 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (466) *59,75* 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 BK DK fwd 1BH to U dk 3 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. db 7kgf/cm² (6,9bar) Gen 3 × 340kW 420V 50Hz a.c. Controllable pitch propeller	Stockport
6710516 Y4GV Df Esd Gc Pfd Rdr RT	**JAN MAYEN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**651** 258 397	DSRK	**1967** VEB Elbewerft—Boizenburg 48,90 10,09 3,899 46,69 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.)	Magdeburg 12kn
5000495 LLQV 11720 Df Esd Rdr RTm/h	**JAN MAYEN** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **K/S A/S Jan Mayen & Co.** Age Remoy Aalesund Norway	T.Mk **490** 242 691	NV	**1942** Kingston SB. Co. Ltd.—Kingston, Ont. (42) 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 67 Alpha-Diesel A/S Gen 2 × 260kW 220V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd	Frederikshavn 10kn
5098222 DIGA Df Esd Rdr RTm/v	**JAN MEEDER** ex Egon Wesch-65 **Frank Gottron** Rendsburg Federal Republic of Germany	**499** 255 1 120	GL	**1954** Schiffsw. W. Holst—Hamburg (189) *55,54* 10,04 4,160 55,10 10,01 5,95 F 6,8 1 dk & S dk RW	**M General Cargo** OSD 2P Ice strengthened 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 35kW 1 × 15kW 220V d.c. Fuel (d.o.)	Koeln 10kn
7302847 DFPV Esd Rdr RT	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**183** 55 —		**1973** Julius Diedrich, Schiffswerft —Oldersum 25,07 6,43 2,972 22,00 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S	Aabenraa 10kn
6819362 DGMJ RTh	**JAN MOLSEN** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 24	(GL)	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (174) 30,38 6,61 1,093 26,29 6,28 2,06 1 dk	**TM Ferry** 275P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 1 500bhp (1 103kW) Daimler-Benz A.G. Gen 2 × 10kW 200V d.c. Fuel (d.o.)	Bremerhaven
5372927 LHLQ 16633 Df Esd Pfd RT	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **Lars Lund P/R** Haugesund Norway	**187** 71 —	BV	**1948** Bath Iron Works Corp.—Bath, Me (297) 35,64 6,89 3,455 30,61 6,86 3,92 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)	Oil 2SA 6Cy. 320 × 480 1 100bhp (809kW) E made67 fitted—Motorenw. Mannheim A.G. (MWM) Fuel 28,5t (d.o.)	Mannheim 12kn
6901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 400	RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn

216538 WRC6 320 63943 Esd Gc Pfd Rdr RTm/h/v	**JAN TIDE** **Tidewater Balboa Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 047	**1983** McDermott Shipyard—New Iberia, La (160) AB 59,14 12,45 3,658 54,87 12,20 4,27 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd 11kn
169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B10/S335) PR 59,24 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)	C 2Cy. 432 & 863 × 711 1 000ihp (736kW) Rankin & Blackmore Ltd. Greenock Gen 2 × 21kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
030517 OWTW H493 Df Esd RT	**JAN ULRIK NORDFISK** ex Deimos-83 ex Karen Moller-74 ex Jens Moller-70 ex August Bebel-70 **Poul Erik Nielsen, I/S Nordfisk** Skagen Denmark	**234** 86 —	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 2,693 7,32 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 Buckau Wolf Magdeburg Fuel (d.o.)
7368205 PFBM 243 Df Esd Rdr RT	**JAN VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**255** 96 —	**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,98 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7907609 PFAO 36	**JAN VAN TOON** **J. van der Vis & Zn.** Oudeschild, Netherlands Texel	**295** 130 —	**1980** Tille Scheepsbouw B.V.—Kootstertille (214) 39,93 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 2SA 12Cy. 190 × 350 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Netherlands
7700154 DCWJ Df Esd Gc Pfd Rdr RTm/h/v	**JAN WILHELM** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 653 2 225 **2 869** 1 973 4 305	**1977** Schulte & Bruns—Emden (279) 91,12 14,53 4,839/6,805 GL 82,50 14,51 8,51 P 11,3 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,2 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7637527 PFBZ 4836Z Df Esd Gc Pfd Rdr RTm/h/v	**JAN WILLEM** **Dammers Johanna Christina** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 507	**1977** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (391) BV 101,94(BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
6902781 PFBY 175 Df Esd Pfd Rdr RTm	**JAN WILLEM** ex Dettifoss-81 ex Silenos-79 ex Kirsten Tina-78 ex Silenos-77 **W. & J. Van der Veen** Wieringen Netherlands	**153** 72 169	**1968** VEB Rosslauer Schiffswerft—Rosslau (3259) BV 33,58 6,23 3,201 29,55 6,20 3,31 F 6,1 1 dk rf 610 BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn
5177640 DFZD Df Esd Rdr RTm/v	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Wilfried Liesenberg** Burgstaaken Federal Republic of Germany	**293** 142 428	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (22) GL 42,58 7,50 2,990 38,03 3,26 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8,25kn
5214175	**JAN-DIRK** ex Luhedeich-65 ex Heimwarts-62 **Nama Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**149** 84 288	**1931** Gebr. van Diepen—Waterhuizen *33,78* 6,05 2,083 (GL) ... ... 1 dk R len 57	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) NE 58 Kloeckner Humboldt Deutz Koeln
5169710 Df Esd Gc Rdr	**JANA** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297	**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (372) (RS) 130,41 16,01 5,208 114,99 15,96 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 4 300bhp (3 163kW) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 2 470shp (1 817kW) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 312kW 1 × 62,5kW 440V 50Hz a.c. Thw. thrust propeller fwd 14kn
5169722 UUET M-12022 Df Esd Gc Rdr	**JANA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 616	**1955** Orenstein Koppel & Luebecker —Luebeck (507) RS 111,38 14,56 6,236 102,88 14,53 8,34 B 26,9 F 13,5 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn

6824458 UVDJ M-28085 Df Esd Gc Rdr RT	**JANA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ............U.S.S.R. 104,50 14,41 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B& Bryan 13,5
6928888 ESOM M-30377 Df Esd Gc Pfd Rdr RT	**JANA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (150) 65,72 11,71 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 272kW 1 × 192kW 380V	Magdeb a.c. 11
6618897 DAOA 10884 Df Esd Gc Rdr RTm/v	**JANA** ex Jan Suhr-81 ex Siegerland-74 **Jurgen Ohle und Gerd Freese** Hamburg Federal Republic of Germany	**499** 325 1 220	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (591) 67,90 3,920 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	OSD Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau	12
6401892 Df Esd Pfd RT	**JANA**	**141** 46 —		**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (106) 29,01 6,53 25,94 6,48 3,08	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 Kromhout Motorenfabrik	Amsterd
7384429 ATNK 1651 RTv	**JANA PRIYA** **Mogul Line Ltd.** Bombay India	**34 563** 23 902 54 390	NV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/210) 222,41 12,408 205,49 32,19 17,00 B 15,0 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 640kW 380V 50Hz a.c. Fuel 3 251,5t-53,0pd	Su Pozn 15,75
6600072 ATME 1619 Df Esd Gc Rdr RTm/h/v	**JANA VIJAY** ex Duhallow-74 **Mogul Line Ltd.** Bombay India	**25 368** 16 219 43 928	✠**100A1** CS 1/81 strengthened for ore cargoes, Nos. 3 & 5 holds may be empty ✠**LMC** EL rt $2\frac{15}{16}$"SQ FN 8540	**1966**-3 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (828) 205,75(BB) 27,44 12,135 195,54 27,36 16,31 P 36,9 F 18,6 1 dk RW rf 102 DK fwd NS 11BH WB24234T incl. Comb. btm & side tanks in holds 6262t Topside tanks in holds 4310t	**M Bulk Carrier** 8 Ho 17,1 22,8 16,4 16,4 16,4 18,2 16,4 18,2 ER G.51 565 8 Ha (stl) (9,1 9,1 9,1 9,1 9,1 10,6 10,6 14,6 × 13,7) ER	Oil 2SA 7Cy. 840 × 1800 14 500bhp (10 666kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 80lbf/in² (5,6bar) AuxB (ex.g) 100lbf/in² (6,9bar) Fuel 171,5t (d.o.) 2 780,0t (hvf)	B& Greeno 15,5
6503547 UORM M-17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	B& Jyvask 13,5
7915931 YYAC AMMT-1270 Df Esd Gc Pfd Rdr RT	**JANE** **Venatun S.A.** Punta Piedras Venezuela	**1 039** 595 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9503) 68,36 12,81 5,427 60,74 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	CSD Vee Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. Electro-Motive Div.	La Gra
5169758 DDLI Df Esd Rdr RTm/v	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	**407** 184 586	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1047) 50,32 8,54 2,947 8,41 3,51 P 9,2 F 5,5 1 dk RW len 63	**M General Cargo** Ice strengthened 1 Ho 29,7 ER G.693 B.682 2 Ha (10,1 14,5 × 5,0) ER 2W Der 2(2)	2P Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Gen 1 × 5kW 1 × 3kW 24V d.c. Fuel 32,5t (d.o.)	
6612336 HO3837 1173 1-82 Df Esd Rdr RTm/v	**JANE** ex Minor ex Minories-81 ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Warrior Shipping Inc.** Marico Shipping Ltd. Panama Panama	**369** 232 677	GL	**1966** N.V. Scheeps. "Westerbroek" —Westerbroek (186) 48,54 8,59 2,810 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)	Mannhe
5170109 OXMJ D747 Esd RT	**JANE** ex Janto-65 **Albert Hansen Peterson og Gunnar Hansen** Vejle Denmark	**149** 70 249	BV	**1959** H. C. Christensens Staalskibsv. af 1949—Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Fuel 9,0t (d.o.)	10
7202152 WQ5002 295004	**JANE AND URSULA** **Norton & Isaksen Inc.** New Bedford, Ma United States of America	**188** 153 —		**1964** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,10* 7,12 3,33	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)	

7825033 8KNM 123551 Df Esd Gc Pfd Rdr	**JANE ANN** **K.K. Fuji Line** Kuwana Kaiun K.K. Namikata, Japan Ehime Pref.	**10 920** 7 286 17 805		NK	**1979** Kurushima Dock Co. Ltd.—Uwajima (2097) 146,11 9,314 137,01 22,86 12,63 P 25,0 F 10,4 2 dks	**M General Cargo** G.23 552 B.21 644 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,8) ER Der 1(80) 4(25)	Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 340kW 450V a.c. 14kn
8136520 ATTO 1804 Esd Gc RT	**JANE B** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57		IRS	**1978** Ast. I MESA—Salina Cruz 23,17 7,47 2,261 20,12 7,33 3,43 1 dk BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 10kW 120V 50Hz a.c. Fuel 37,5t (d.o.) 8,5kn
5055232 C4EL 374018 RT	**JANE C** ex Macony-77 ex Bungsborg-74 ex Bungsberg-72 **Miracle Shipping Co. Ltd.** Limassol Cyprus	**472** 240 701		(GL)	**1949** Howaldtswerke A.G.—Kiel 52,89 8,28 3,099 48,98 8,23 3,51 P 13,2 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.920 2 Ha (each 10,8 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7kW 1 × 3kW 220V d.c. Fuel 19,5t (d.o.) 8kn
8035984 315924	**JANE E** ex Hawksbill **Borco Towing Co. Ltd.** Nassau Bahamas	**132** 9 —			**1961** Diamond Manufacturing Co. —Savannah, Ga 7,17 24,62 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 11kn
6169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —			**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R conv Minelayer 38 conv Tanker 74	**M Tug** Pusher	Oil 2SA 12Cy. 127 × 142 NE 57 General Motors Corp. Detroit, Mi
5169825 OWSB D742 Df Esd RT	**JANE JORGENSEN** **Borge A. Jorgensen** Hirtshals Denmark	**129** 64 —		BV	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 17,5t (d.o.) 12,25kn
6800622 OVQX D1540 Df Esd Pfd Rdr RT	**JANE KIRSTINE** ex Vennebjerg-82 **Jorn Preben Frokjaer Andersen** Hirtshals Denmark	**218** 96 —		NV	**1967** Lindstols Skips & Batbyg. A/S—Risor (264) 39,81 7,04 30,21 7,01 3,61 1 dk BK 107 len 75	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (stl) (0,6 × 0,6) (1,1 × 0,9) (1,1 × 0,9) ER 1W Der 1(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Fuel (d.o.)
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —			**1942** Al Larson—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 1 330bhp (978kW) NE 63 Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
7383401 OZEK D2216 Df Esd Gc Pfd Rdr RT	**JANE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Rageleje Denmark	**33 134** 19 091 59 650		NV	**1975** Kaldnes M/V A/S—Tonsberg (203) 211,16(BB) 32,24 13,220 201,20 32,19 17,53 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**292** 83 —		AB	**1968** Dravo Corp.—Pittsburgh, Pa (5148) 35,59 9,20 4,671 34,98 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW
7358614 OWUX H600 RT	**JANE NYMANN** **Henry Mortensen P/R** Esbjerg Denmark	**150** 74 —			**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,55 6,91 6,89	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries Ltd.** Lunenburg, N.S. Canada	**148** 60 —			**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —			**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 8Cy. 152 × 127 225bhp (166kW) General Motors Corp. Detroit, Mi 11,5kn
5046011 GGLH 301329 Rdr RTm	**JANE SEA** ex Rudyard-80 ex Blackthorn-76 **De Roche Enterprises Ltd.** Shoreham United Kingdom	**749** 368 1 052	✠100A1 ✠LMC	SS 3/80 EL k 1⅛"SQ FN 773	**1960**-3 N.V. Scheeps. "Westerbroek" —Westerbroek (157) 57,76 10,32 3,899 54,01 10,01 4,30 P 14,7 F 8,9 1 dk RW rf nil conv General Cargo 76 3BH WB228t	**M Mud Carrier** Self-unloader 1 Ho 34,7comb. ER G.1 388 B.1 320 2 Ha (stl) (each 12,4 × 5,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 267 × 343 907bhp (667kW) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 1 × 12kW 110V d.c. Fuel 64,0t (d.o.) 11kn

SURVEYS OVERDUE — CLASS SUSPENDED 1/6/84

7380681 LCWS 18849 Df Esd Gc Pfd Rdr RT	**JANE STOVE** **Sameiet M.T. Jane Stove & Lorentzens Skibs A/S** Lorentzens Rederi Co. Oslo Norway	72 349 51 125 141 754	NV	1976 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (923) 266,02(BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51	**M Tanker** CBT COW IGS 15 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Su Sumitomo Heavy Ind. Ltd. Tamash Gen 3 × 700kW 440V 60Hz a.c. Fuel 6 768,0t (hvf) 15,25
7202176	**JANEA** **Pesquera Maria Dolores** Mexico	132 59 —	IN PORT DAMAGED 4/79	1966 Weir Henderson—National City, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7118741 ELCX5 7402 Df Esd Gc Pfd Rdr RTm/h/v	**JANEGA** **Riverton Shipping Ltd.** Anders Jahre Monrovia Liberia	23 891 18 369 24 941	NV	1971 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (841) 192,06(BB) 29,67 12,059 183,60 29,60 16,77 P 37,2 F 16,2 1 dk rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.49 520 HeCls. B 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER Cr 5(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh Gen 3 × 504kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)-45,5pd 15,5
5169887 SPPO Df Esd Gc Rdr RT	**JANEK KRASICKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	6 904 3 764 10 086	PR	1960 Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/101) 153,73 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 726 5 Ha (7,5 13,5 11,5 × 6,5) ER (12,9 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Su N.V. Werkspoor Amsterd Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf)-27,0pd 16,25
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Compania Ltda.** Brazil	278 131 376		1945 Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 2W	2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colches Fuel 12,0t 7,5
7390765 WZB4 466 568498 Df Esd Gc Pfd Rdr RT	**JANET** ex Janet Theriot-84 **International Offshore Services Inc.** Houma, La United States of America	174 118 —	AB	1975 Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 14
5169904	**JANET** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	74 20 —	**✠100A1** SS 8/84 tug for service in the waters of the Colony of Hong Kong **✠LMC** EL (a) $\frac{9}{16}$" FN 182	1962-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (428) 23,32 6,43 1,905 21,04 6,10 2,54 1 dk rf 305 5BH	**M Tug**	Oil 4SA 6Cy. 300 × 450 with fluid coupling Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7626229 WYP9 802 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	154 105 —	(AB)	1976 Main Iron Works Inc.—Houma, La (310) 3,823 26,34 9,76 4,37 1 dk BK 762	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW a.c. 11
6904090 329983	**JANET H. II** **Connors Brothers Ltd.** Caraquet, N.B. Canada	123 59 —		1968 Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illi 11
8313673 D9KV PM42486 Df Esd Gc Rdr RT	**JANG BONG** **Han Jin Transportation Co. Ltd.** Pohang South Korea	271 — —	AB (Class cont.)	1984 Samsung Heavy Industries Co. Ltd. —Koje (1030) 32,52 9,02 3,710 30,03 9,01 4,53 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 340 × 620 with clutches, flexible couplings & reverse reduction geared to sc. shafts Niig Ssang Yong Heavy Industries Co. Ltd. Changw
7831549 D8RK IM110 RT	**JANG GYONG No. 2** **Beomshin Jinheung Co. Ltd.** Inchon South Korea	278 136 402	KR	1979 Shin Ah SB. Co.—Chungmu 41,00 2,710 37,01 7,51 3,20 P 10,4 B 3,1 F 4,0 1 dk	**M General Cargo** G.424 B.415 1 Ha (16,3 × 4,8)	Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Yosh Gen 2 × 20kW 225V a.c. 10,25
8031897 D9DE IM516 RT	**JANG GYONG No. 3** **Bang Hang Yeal** Inchon South Korea	277 130 371	KR	1981 Shin-A Shipbuilding Co. Ltd. —Chungmu 41,61 2,710 37,01 7,51 3,20 P 9,8 F 4,0 1 dk	**M General Cargo** G.381 B.361 1 Ha (15,9 × 5,1)	Oil 4SA 6Cy. 195 × 330 450bhp (331kW) Daewoo Heavy Industries Ltd. Inch Gen 2 × 24kW 445V a.c. 9,75
8314445 D9KR PM42476 Rdr RT	**JANG HAN** **Dong Shin Shipping Co.** Pohang South Korea	162 — —	KR	1983 Dae Sun SB. & Eng. Co. Ltd.—Busan (277) 29,49 8,82 2,709 27,59 8,81 3,61 RQD 5,5 B 13,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niig Ssang Yong Heavy Industries Co. Ltd. Changw 2 Directional propellers

7832476 D7AT BM43 700 Gc Rdr RT	**JANG JIN** ex Yongjin **Kim In Myo** Busan South Korea	**810** 421 1 280	KR	**1966** Shioyama Dockyard Co. Ltd.—Osaka 64,90 4,212 60,81 9,50 4,75 P 29,0 F 6,8 1 dk	**M General Cargo** G.1 060 1 Ha (25,7 × 5,8) Der 1(5) 1(3)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 20kW 105V a.c. 10,5kn
6601777 6NBO BS-A-847 Df Esd Gc Pfd Rdr RT	**JANG SUNG No. 1** ex Oryong No. 3-83 ex Myojin Maru No. 8 **Lee Ha Un** Busan South Korea	**251** 132 —	KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 44,94 7,65 2,896 39,73 7,60 3,38 P 22,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.312 3 Ha (1,1 × 1,0) (1,7 × 1,7) (1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 440 780bhp (574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 230V a.c. 10,5kn
5406209 D8YN BM21 618 Rdr RT	**JANG YUNG No. 3** ex Chun Yang-81 ex New Wonju ex Kosan Maru No. 3-72 **An Jin Shipping Co. Ltd.** Busan South Korea	**519** 297 798	KR	**1963** Tsuneishi Zosen K.K.—Numakuma (88) 52,51 8,28 3,887 48,42 8,25 4,30 P 12,8 F 6,1 1 dk	**M General Cargo** G.1 039 B.961 1 Ha (24,9 × 5,0) ER Der 2(3) 2(1,5)	Oil 4SA 6Cy. 360 × 520 650bhp (478kW) E made56 fitted63 Hanshin Nainenki Kogyo Kobe Fuel 34,5t 11kn
5188302 D8NC BM21 811 Rdr RT	**JANG YUNG No. 7** ex Chun Bo-81 ex Yu Young ex Hyogo Maru No. 6-72 ex Kinpuki Maru No. 6 **An Jin Shipping Co. Ltd.** Busan South Korea	**514** 289 779	KR	**1962** Kishigami Zosen K.K.—Akitsu (238) 50,75 8,36 3,887 46,13 8,31 4,30 1 dk	**M General Cargo** G.995 B.905 1 Ha (20,3 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 110V d.c. Fuel 42,5t 11kn
7737614 D8CH BM38 479 RT	**JANG YUNG No. 8** ex Seo Won-83 ex Shin Young No. 11-81 **An Jin Shipping Co. Ltd.** Busan South Korea	**288** 169 510	KR	**1974** Dai Rim SB. Co.—Busan 42,98 2,941 40,70 7,40 3,51 P 8,6 F 4,9 1 dk	**M General Cargo** G.551 B.532 2 Ha (10,2 11,2 × 3,5) ER	Oil 4SA 6Cy. 300 × 350 415bhp (305kW) Niigata Kanegafuchi Japan 10kn
8031512 D7SA BM21 008 RT	**JANG YUNG No. 9** ex Nae Wae No. 80-83 **An Jin Shipping Co. Ltd.** Busan South Korea	**502** 297 685	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan 52,41 3,212 47,00 9,01 3,71 P 14,4 1 dk	**M General Cargo** 1 Ho ER G.842 B.707 1 Ha (25,3 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 24kW 225V a.c. 12kn
7651676 HO6531 9907- PEXT Esd Gc	**JANGKARMAS** ex Suzu Maru No. 5-82 **P.T. Jangkar Mas Permata** Panama Panama	**495** 324 1 580		**1971** Yamanaka Zosen K.K.—Namikata (81) 65,89 4,471 60,00 10,51 6,05 2dks	**M General Cargo** G.2 479 B.2 171 1 Ha (35,2 × 7,0) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan 11,5kn
7378365 HODA 10766 -PEXT Df Esd Gc Pfd Rdr RT	**JANGMI** ex Atlantic Wasa-82 **Terracina Shipping Corp.** Salen Agencies (Singapore) Pte. Ltd. Panama Panama	**17 072** 10 736 30 952	✠**100A1** SS 6/84 Strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL Ht $2\frac{7}{16}$"U3 FN 6941	**1974**-11 Usuki Tekkosho—Saiki (1170) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 665,5t (hvf) 17,75kn
5312795 H8TK 9363- PEXT Df Esd Gc Rdr RTm/v	**JANI** ex Ahmadu Tijani-80 ex Santa Rita-72 **Silverstar Corp.** Panama Panama	**6 535** 3 702 9 800 **8 779** 5 686 11 050	(GL)	**1954** Howaldtswerke Hamburg A.G. —Hamburg (888) 146,08 18,70 7,481/8,011 134,50 18,60 11,33 P 15,0 F 13,8 1 dk & S dk R **DELAYED IN SHATT—AL— ARAB 9/80**	**M General Cargo** OSD/CSD 6P G.16 469 B.15 369 5 Ha (stl) (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Howaldtswerke Hamburg A.G. Hamburg Fuel 711,0t (hvf) 13kn
5079472 ZGOZ 399494 Df Esd Gc Rdr RTh	**JANICE ANN** ex South Pole-81 ex Iglo Express-77 ex Coral Actinia-74 **Sailmakers Ltd.** Georgetown Cayman Islands (British)	**1 291** 570 1 614	BV	**1963** At. Aug. Normand—Le Havre (512) 79,36 11,18 4,827 70,46 11,10 5,54 P 22,3 2 dks & S dk	**M Refrigerated Cargo** OSD 2bth P 3 Ho 14,4 30,0 30,0 6 TwD 30,0 30,0 16,2 29,4 29,4 9,9 ER In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 360,5t (d.o.) 13kn
6823363 SXHU 4647 Df Esd Gc Rdr RTv	**JANICE L** **Elseguro Inc.** Piraeus Greece	**14 569** 9 555 27 382	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 26,9 B 9,2 F 14,7 1 dk RW rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7603813 WYP2 946 553814	**JANICE ROWE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7717066 WYH7 908 585261 Df Esd Gc Pfd Rdr RT	**JANIE C.** **Trans-Atlas Marine Corp.** New Orleans, La United States of America	**199** 135 450	AB	**1977** Quality Shipbuilders Inc.—Moss Point, Ms (107) ... ... 49,38 11,60 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 216 × 216 geared to sc. shafts 2 840bhp (2 089kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 99kW 1 × 75kW a.c. Thw. thrust propeller fwd 12kn

7827536 WOZ4 174 608514	**JANILEEN III** ex Adler I-79 **Ros Inc.** Mobile, Al United States of America	**180** 122 —		**1979** Steiner Shipyard Inc.—Bayou la Batre, Al *23.26* 7,29 3,64 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 720bhp (530kW) Cummins Engine Co. Inc.	U.SA
7042368 3ESC 9526-79 Df Esd Gc Pfd Rdr RTv	**JANJE** ex Janja-78 ex Rumba-75 **Dagnal Shipping Co. Inc.** Panama Panama	**3 003** 1 918 4 477	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (461) 104,04 14,64 5,792 95,92 14,58 7,22 P 23,2 F 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (25,3 25,9 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (hvf)-11,0pd	S.K.L Rostock 13k
5202354 YTMJ Df Esd RT	**JANJEVO** ex Lahn-70 ex Baltenland-54 **Atlantska Plovidba** Dubrovnik Yugoslavia	**348** 172 550	JR (GL)	**1952** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (244) 49,23 7,52 2,947 44,84 7,47 3,36 P 11,3 F 4,9 1 dk RW len 55	**M General Cargo** 1 Ho 30,7 ER G.577 B.520 2 Ha (14,0 9,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 2 × 1,5kW 24V a.c. Fuel 14,0t	Kie 8k
7605940 26	**JANNA** ex Antje **Combinatie Zeeland-Waddenzee BV** Harlingen Netherlands	**143** 83 —		**1977** Scheepswerf Metz—Urk (39) 36,28	**M Fishing** Shellfish	Oil 4SA 6Cy. 127 × 145 364bhp (268kW) Saab-Scania	Sodertal
7922362 PEZD 5	**JANNA WILLEMPJE** **A. Ellen & Zn.** Oosterend, Netherlands Texel	**267** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (606) 36,28 8,01 4,42 1 dk	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V.	Zwoll
7222035 ZDSB 702354 Df Esd Rdr RT	**JANNE COAST** ex Else Junior-77 **Malaka Ltd.** Gibraltar Gibraltar (British)	T.Mk **298** 166 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (68) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd	Frederikshav 11k
5109849 OXNQ H216 Df Esd RT	**JANNE VEST** ex Eva Nordfisk-80 **Svend Vestergaard** Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (70) 27,01 6,30 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 230 × 400 Alpha-Diesel A/S Fuel (d.o.)	Frederikshav
7361635 DGFW 11919 Df Esd Gc Rdr RTm/h/v	**JANNE WEHR** ex Roxane Kersten-83 ex Janne Wehr-81 ex Roxane Kersten-81 ex Janne Wehr-80 **Oskar Wehr K.G. (G.m.b.H. & Co.)** Hamburg Federal Republic of Germany	**1 598** 1 134 4 020	GL	**1974** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (742) 106,63(BB) 5,411 97,52 14,51 7,95 F 8,0 2 dks len 81	**M General Cargo** Ice strengthened 1 Ho 66,5 1 TwD ER G.7 070 B.6 617 TEU 242 C. 242/20' 1 Ha (stl) (64,5 × 10,4) ER	Oil 4SA 8Cy. 370 × 400 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Gen 4 × 157kW 380V 50Hz a.c. 2 Thw. thrust propellers Fuel 264,0t (hvf)	Koel 14,5k
8136192 PFAL 49	**JANNETJE** ex Pieter-82 ex Geertruida-81 **Rederij 'Almere' B.V.** Urk Netherlands	**118** 41 —		**1970** Jacht-en Scheepswerf M. Veldthuis —Groningen (229) 26,22 6,63 2,80 1 dk	**M Fishing** Side-fishing	Oil 800bhp (588kW) NE 80 Kloeckner Humboldt Deutz	West German
6727739 PEZR 44 Esd Rdr RTv	**JANNETJE** ex Cornelis Willem-80 ex Annie-72 **De Kruijter & Zonen** Breskens Netherlands	**101** 33 75		**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (145) 26,22 6,81 2,794 22,48 6,71 3,41 B 6,1 F 11,0 1 dk rf 737	**M Fishing** Side-fishing 1 Ho 6,0 ER In.70 1 Ha (stl) (0,9 × 0,8) ER	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. N.V. Fuel 22,5t (hvf)	Hengel 11k
7312529 SIAH Df Esd Rdr RT	**JANNIE** ex Sterno-84 ex Saralil-79 **Anders Ingebert Magnusson** Sweden	T.Mk **300** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (73) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)	Frederikshav 11k
7432238 OXUT D2445 Df Esd Pfd Rdr RT	**JANNIE** ex Andreas H-82 ex Dorthe Smith-79 **Orla Kjeldsen** Thyboron Denmark	**276** 122 400	BV (NV)	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (86) 39,76 8,28 3,501 33,99 8,21 4,20 RAD - 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,5 × 1,5) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)	Frederikshav 11,5k
5172810 PEZU 17 Df Esd Pfd Rdr RTm	**JANNIE** ex Janny-82 ex Josephina Maria-81 ex Jacob-80 ex Johanna Lydia-68 **J. Kaptein** Urk Netherlands	**230** 94 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (168) 37,11 7,29 3,798 32,95 7,21 3,81 1 dk	**M Fishing** Side Trawler	Oil 1 200bhp (883kW) NE 73 Kloeckner Humboldt Deutz Gen 1 × 60kW 220V d.c.	West German
7303176 PFAF 127 Esd Pfd Rdr RT	**JANNIE EN KLAAS** ex Lubbetje-81 **F. van den Berg & Zonen** Urk Netherlands	**194** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (920) 33,91 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V.	Krimpen a/d L

7329015 PEZX 69 Df Esd Pfd Rdr RT	**JANNIE HELENA** ex Orion-80 **Gebroeder A. & T. Kramer** Urk Netherlands	**210** 71 —		**1973** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (110) 31,98 7,50 4,09 1 dk	**M Fishing** Side Trawler	Oil 1 200bhp (883kW) NE 78 Stork-Werkspoor Diesel B.V. Zwolle
6930245 2CQH 364257 Esd Rdr RT	**JANNIE MARIE** **Woolland & Rae** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 210 × 300 435bhp (320kW) Gebr. Stork & Co. N.V. Hengelo
8119792 ZROF 351605 Df Esd Gc Rdr RTm/h/v	**JANNIE OELOFSEN** **South African Transport Services** East London South Africa	**295** 0 629	✠Classed LR until 6/1/84	**1982**-11 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (7000) 33,15 10,11 6,079 (incl.skeg) 30,99 9,50 4,09 F 4,6 1 dk rf-	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
5170056 DDEF Df Esd Pfd RTm	**JANNY** **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**211** 95 —		**1940** De Nieuwe Maas N.V.—Vlaardingen 36,56 7,04 2,947 6,99 R	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 600bhp (441kW) NE 50 "Bolnes" Motorenfabriek Krimpen a/d Lek Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.) 9kn
5429550 PFAJ 4 Df Esd Pfd Rdr RT	**JANNY JACOBA** ex Jacoba-79 ex Yvonne Yolanda-79 **J. van der Plas** Katwijk aan Zee Netherlands	**168** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Oil 990bhp (728kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
5133187 RT	**JANOUB** ex Mahmood-81 ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	**621** 433 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5427643 HQBA RH-L8 1199 Esd Rdr RTm/v	**JANS** ex Sandfirden-81 ex Jan M-80 ex Hermann Blume-63 **Hendrik Buma** San Lorenzo Honduras	**355** 184 555	GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (160) 52,00 8,11 2,920 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.870 B.827 1 Ha (stl) (29,1 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 25,5t 9kn
5249730 OZMJ H299 RTm	**JANSON** ex Tennah-81 ex Nette-73 **John Larsen** Strandby Denmark	**123** 57 —		**1961** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (47) 27,61 5,90 3,099 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 sr geared to sc. shaft 500bhp (368kW) NE 75 Grenaa Motorfabrik, A/S Grenaa Fuel 24,5t (d.o.)-1,5pd
5170082 SPMR Df Esd Gc Rdr RTm/h/v	**JANTAR** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 226** 383 565	PR ✠Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 11,38 4,560 60,10 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.) 15,5kn
5300053 OXCA D648 Df Pfd RTm	**JANTO** ex Rosenvold-65 **Gonda Marie Elfrida Christensen** Odense Denmark	**300** 182 478	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (63) 44,91 7,55 3,201 7,52 3,36 1 dk len 64	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.623 1 Ha (24,0 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 1 220V Controllable pitch propeller Fuel 16,5t (d.o.)-1,0pd 11,5kn
8009571 LKUR 19694 Df Esd Gc Pfd Rdr RTm/h/v	**JANUS** **Anders Jahre** Sandefjord Norway	**40 482** 24 759 67 208	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (478) 225,51(BB) 13,431 216,01 32,21 19,03 P 10,7 B 11,9 F 19,9 1 dk	**M Tanker** COW IGS PL SBT 9 Ta ER L.(oil) 68 863 HeCls. BC	Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 740kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 193,5t (d.o.) 2 042,0t (hvf)-46,0pd 14,5kn
7431313 OXXV H569 Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Dansk Stat - Fyrdirektoratet)** Kobenhavn Denmark	**173** 49 —		**1974** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
8030348 VRPI 702374 RT	**JANUS JET** **H.M.H. Janus Jet Ltd.** Hongkong Macao Hydrofoil Co. Ltd. Hong Kong Hong Kong (British)	**261** 177 50	NV	**1982** Oregrund M/V AB—Oregrund (B48) 29,95 9,43 1,370 23,80 9,40 2,47 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 215dk P	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 208bhp (2 360kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units

8001048 SQMT Df Esd Gc Pfd Rdr RT	**JANUSZ KUSOCINSKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**19 959** 13 076 33 390	AB	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B517/206) 198,20(BB) 24,44 10,978 189,87 24,41 15,09 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.40 550 9 Ha (stl) (10,8 8,9 8,9 10,8 10,8 10,8 10,8 10,8 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 640kW 400V 50Hz a.c. Controllable pitch propeller	Su Poz 1
6819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	**1 276** 535 1 300	BV	**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Fuel 522,0t (d.o.)	De V 13,7
6721163 H2DP 701645 Df Esd Gc Pfd Rdr RT	**JAOUHAR** ex Anglo-82 ex Janja-74 ex Recto-71 **Jaouhar Maritime Transport Co. Ltd.** Limassol Cyprus	**1 194** 849 2 296	NV	**1967** VEB Schiffswerft "Neptun"—Rostock (417) 78,62 11,54 5,061 71,46 11,49 5,92 P 16,8 F 13,5 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 24,9 25,5 ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 1(15) 1(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd	12
7211610 JERS 112837 Df Esd Gc Pfd Rdr RTv	**JAPAN ACACIA** **Japan Line Ltd.** Tokyo Japan	**68 203** 45 133 122 484	NK	**1972** Mitsubishi Heavy Industries Ltd. —Hiroshima (228) 261,02 40,67 16,841 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.140 206 HeCls. ptB 1 Ha (stl) (12,8 × 14,5) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 750kW 450V a.c. Fuel 388,0t (d.o.) 6 360,0t (hvf)-89,0pd	Su Ko 15,5
8202111 7KBW 126767 Df Esd Gc Rdr RTm/h/v	**JAPAN ALLIANCE** **Japan Line Ltd.** Tokyo Japan	*31 356* *10 778* 30 941	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2815) 220,00(BB) 32,36 11,523 204,02 32,21 18,72 B 28,7 F 26,6 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho 14,8 29,4 28,4 28,6 27,0 ER 28,4 TEU 1692 C. 1692/20' (40') incl. 154 ref C. 21 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 30 200bhp (22 214kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 2600kW 3 × 900kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 211,0t (hvf)-83,5pd	Su A 22,25
7211749 JDXW 112808 Df Esd Gc Pfd Rdr RT	**JAPAN AMBROSE** **Japan Line Ltd.** Tokyo Japan	**33 287** 17 836 28 805	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2291) 228,02(BB) 32,26 11,024 215,02 32,21 19,00 F 26,0 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho G.38 TEU 1569 C.Ho 257/20' 329/40' C.Dk 654/20' (40') incl. 114 ref C. 24 Ha (stl) ER 6 Ha (stl)	2 S Turb dr geared to sc. shaft 50 000shp (36 778kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1600kW 1 × 1500kW 450V a.c. Fuel 7 687,5t (o.f.)-229,5pd	To 25
7907465 JKZL 123623 Df Esd Gc Rdr RT	**JAPAN APOLLO** **Japan Line Ltd.** Tokyo Japan	**27 370** 14 443 27 500	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2696) 199,02(BB) 11,500 183,01 31,31 18,72 F 20,8 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1385 C. 1385/20' (40')	Oil 2SA 9Cy. 900 × 1900 34 400bhp (25 303kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1550kW 1 × 1300kW a.c.	Su A
7314785 JAEN 114601 Df Esd Gc Pfd Rdr RT	**JAPAN ASTER** **Japan Line Ltd.** Tokyo Japan	**117 596** 88 279 237 281	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1712) 321,83 52,48 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1440kW 2 × 680kW 450V a Fuel 7 843,0t (o.f.)-169,0pd	Nagas 15,75
8318910	**JAPAN CARRYALL** **Japan Line Ltd.** Japan	**40 000** — 12 800	NK (Class cont.)	**1984** Kanasashi Zosensho—Toyohashi (3023) 8,002 164,01 30,41 12,37	**M Vehicles Carrier**	Oil 2SA 6Cy. 600 × 1900 11 800bhp (8 680kW) Ube Industries Ltd.	Mitsub U
7354876 JBCL 116179 Df Esd Gc Pfd Rdr RT	**JAPAN COSMOS** **Japan Line Ltd.** Tokyo Japan	**135 521** 101 796 273 225	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (970) 331,53(BB) 56,06 20,575 318,02 56,01 26,42 1 dk	**S Tanker** CBT COW IGS 16 Ta ER L.(oil) 328 065 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1900kW 2 × 950kW 450V a Fuel 8 290,0t (o.f.)-184,0pd	To 16
7373121 JQAC 119132 Df Esd Gc Pfd Rdr RT	**JAPAN DAISY** **Japan Line Ltd.** Tokyo Japan	**116 327** 88 946 233 759	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1196) 319,95(BB) 53,07 19,660 305,01 53,01 25,30 B 30,5 1 dk	**S Tanker** CBT COW IGS 13 Ta ER L.(oil) 287 860 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1600kW 2 × 760kW 450V a Fuel 7 091,0t (o.f.) 154,5t (d.o.)-176,0pd	Ko 16,75
7112735 JDCO 110981 Df Esd Gc Pfd Rdr RT	**JAPAN ERICA** **Nisshin Kisen Kaisha Ltd.** Tokyo Japan	**16 371** 10 388 24 593	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (247) 175,22 25,05 9,799 165,00 25,00 14,00 P 27,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.35 085 B.34 390 5 Ha (stl) (12,9 × 11,4) (20,2 20,2 20,2 20,2 × 13,1) ER Cr 4(20) Der 1(20)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 445V a.c. Fuel 1 685,5t-33,0pd	Su A 14,75
7024237 JCPC 108819 Df Esd Gc Pfd Rdr RT	**JAPAN GALANTHUS** **Japan Line Ltd.** Tokyo Japan	**117 503** 79 608 208 902	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2152) 315,76(BB) 50,04 19,036 300,03 49,99 27,01 1 dk	**S Tanker** CBT 13 Ta ER L.(oil) 259 682 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1400kW 2 × 700kW 450V a Fuel 6 541,5t (o.f.)-157,5pd	To 16,25

7214569 JFBM 112869 Df Esd Gc Pfd Rdr RT	**JAPAN LUPINUS** **Japan Line Ltd.** Tokyo Japan	**120 468** 90 063 233 641	NK	**1972** Hitachi Zosen—Sakai (4348) 324,01(BB) 53,04 19,470 310,04 52,99 25,00 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 282 664 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1520kW 2 × 740kW 450V a.c. Fuel 8 192,5t (o.f.)-176,0pd 15,75kn
7301922 JFJD 112891 Df Esd Gc Rdr RTv	**JAPAN MIMOSA** **Japan Line Ltd.** Tokyo Japan	**96 175** 57 229 168 367	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (1003) 297,52(BB) 47,45 17,336 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** 7 Ho/Ta each 30,0 ER L.(oil) 207 147 Ore 153 488 HeCls. ptB 7 Ha (stl) (each 17,8 × 21,8) ER	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 1 × 1350kW 1 × 1200kW 450V a.c. Fuel 9 930,0t (o.f.) 286,0t (d.o.)-129,5pd 15,5kn
8122165 8KQO 126041 Df Esd Gc Pfd Rdr RT	**JAPAN OAK** **Japan Line Ltd., Nisshin Kisen K.K. & Hiroumi Kisen K.K.** Tokyo Japan	**49 164** 34 158 86 722	NK	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2785) 243,59(BB) 41,66 12,677 232,01 41,61 18,11 1 dk	**M Bulk Carrier** 7 Ho ER G.105 566 7 Ha (stl) (17,6 × 17,0) (16,8 16,8 16,8 16,8 16,8 × 20,4) (16,8 × 17,0) ER	Oil 4SA 8Cy. 570 × 620 geared to sc. shaft 12 000bhp (8 827kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 114,5t (d.o.) 2 074,5t (hvf)-36,0pd 13kn
7111030 JCQT 110967 Df Esd Gc Pfd Rdr RTm/h/v	**JAPAN OLIVE** **Japan Line Ltd.** Tokyo Japan	**83 874** 27 408 148 463	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2238) 285,02(BB) 43,36 17,489 270,01 43,31 24,69 1 dk	**M Ore Carrier** 3 Ho 43,2 80,0 78,7 ER Ore 92 126 HeCls. ptB 10 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 660kW 450V a.c. Fuel 370,0t (d.o.) 7 627,0t (hvf)-98,0pd 15,75kn
7053329 JCOE 108812 Df Esd Gc Pfd Rdr RT	**JAPAN ORCHID** **Japan Line Ltd.** Tokyo Japan	**116 052** 88 613 231 722	NK	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1151) 319,31(BB) 53,04 19,508 305,01 52,99 25,30 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 288 067 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 1 × 720kW 450V a.c. Fuel 7 380,5t (o.f.)-172,5pd 16,25kn
7108708 JCDK 110905 Df Esd Gc Pfd Rdr RTm/h/v	**JAPAN POPLAR** **Japan Line Ltd. & Nisshin Kisen K.K.** Tokyo Japan	**68 098** 44 358 115 498	NK	**1971** Mitsubishi Heavy Industries Ltd. —Hiroshima (221) 260,81 40,67 16,031 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho 20,8 19,2 19,5 19,5 19,5 23,0 19,5 23,0 20,8 ER G.140 144 HeCls. ptB 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER 1W	Oil 2SA 8Cy. 850 × 1800 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 650kW 1 × 500kW 450V a.c. Fuel 407,0t (d.o.) 5 290,0t (hvf)-73,0pd 15kn
7518501 3ELX 11190 -PEXT Df Esd Gc Pfd Rdr RT	**JAPAN RAINBOW** **Atlas Far East Corp. S.A.** Panama Panama	**13 547** 10 153 24 108	NK (BV)	**1976** Kurushima Dock Co. Ltd.—Onishi (917) 173,51 24,82 9,678 163,00 24,80 13,39 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 504 B.30 927 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,5 19,5 19,5 19,5 × 12,8) ER Der 4(25)	Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 500kW 450V 60Hz a.c. Fuel 224,5t (d.o.) 1 241,5t (hvf)-29,0pd 14,5kn
8004959 7JYQ 123757 Df Esd Gc Pfd Rdr RT	**JAPAN STORK** **Japan Line Ltd.** Tokyo Japan	**55 743** 28 534 81 283	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1871) 232,52 12,191 220,02 44,01 18,62 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 98 305	Oil 2SA 6Cy. 900 × 1900 17 000bhp (12 505kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 520kW a.c. 15,75kn
7616121 HOAE 8382-77B Df Esd Gc Pfd Rdr RT	**JAPAN TRADER** ex Victory Hope-81 ex Sea Atlas-81 Launched as Island Ruby **Ratu Shipping Co. S.A.** Panama Panama	**7 183** 4 393 11 757	BV	**1977** K.K. Taihei Kogyo—Akitsu (323) 133,00 20,05 7,878 125,00 20,01 10,52 1 dk	**M General Cargo** 3 Ho ER G.16 014 B.15 062 3 Ha (stl) (18,6 30,8 18,2 × 9,8) ER Der 1(25) 3(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 114,5t (d.o.) 721,0t (hvf) 13kn
7820071 JBRR 121947 Df Esd Gc Pfd Rdr RT	**JAPAN TUNA No. 2** **Federation of Japan Tuna Fisheries Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**6 480** 3 346 10 700	NK	**1979** Hitachi Zosen—Hiroshima Works, Innoshima (4602) 128,38(BB) 19,82 8,202 118,01 19,80 10,01 P 31,7 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 10 569	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 3 × 400kW 450V a.c. 13,5kn
7373286 JQTE 117617 Df Esd Gc Pfd Rdr RT	**JAPAN VIOLET** Launched as World Consul **Japan Line Ltd.** Tokyo Japan	**116 332** 88 868 233 221	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1216) 319,95 53,01 19,660 305,01 52,99 25,30 1 dk	**S Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 860 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 063,5t (o.f.)-176,5pd 16,25kn
7430668 D5SL 6602 Df Esd Gc Pfd Rdr RTm/h/v	**JAPANA** ex Pioneer Japan-83 ex Japana-80 ex Eastern City-79 **Clarmon Corp.** Anders Jahre Monrovia Liberia	**33 178** 25 467 60 920	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (889) 225,03 32,24 12,599 213,01 32,19 18,01 1 dk rf nil	**M Bulk Carrier** Vehicles 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.65 750 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER Cr 4(20)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 3 190,5t (hvf)-61,0pd 15,75kn
8012281 PPWQ 35E769 Df Esd Gc Rdr RTv	**JAPERI** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*7 724* *3 863* 10 310	BV	**1983** Union Naval de Levante S.A. —Valencia (140) 128,61(BB) 20,53 8,517 117,02 20,50 12,02 B 9,8 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 5 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 8 000	Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 750kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 926,0t (hvf)-18,0pd 15,25kn

7357787 PPIH 7439 Df Esd Gc Pfd Rdr RTm/h/v	**JAPURA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 661	AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (51) 273,52(BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho 48,0 48,0 48,0 48,0 12 Wing Ta ER L.(oil) 157 950 Ore 71 785 HeCls. BptC 8 Ha (stl) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 Sul 29 100bhp (21 405kW) Ishikawajima do Brasil Rio de Jane Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16k
7356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (496) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koe
5170226 EDCT 8127 Df Esd RT	**JAQUETON** **Juan Rodal Barreiro** Vigo Spain	**304** 141 —	BV	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupp La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 83,5t (d.o.) 12,5k
6823959 LAMV 17299 Df Esd RTm	**JAR** ex Kari-77 **Sigmund Hokland** Ragnild Hokland Harstad Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri A/S—Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 2W Der 2(4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9k
8020317 385899 Df Esd Gc Rdr RT	**JAR OCEAN THIEF** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (184) 22,03 3,001 20,38 7,69 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illino 9,5k
8020343 385900 Df Esd Gc Rdr RT	**JAR SEA THIEF** **A.R.J. Investments Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (187) 22,03 7,68 3,001 20,38 7,48 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illino 9,5k
5170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
7614537 EHGP Df Esd Gc Rdr RT	**JARAL** **Maritima Commercial Exportadora S.A.** Huelva Spain	**1 779** 1 256 2 600	BV	**1978** Ast. de Huelva S.A.—Huelva (95) 90,76 13,21 4,990 75,65 13,19 6,30 1 dk	**M General Cargo** 1 Ho ER G.2 870 TEU 62 C. 62/20′	Oil 4SA 6Cy. 360 × 450 2 475bhp (1 821kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 1 × 640kW 220V 50Hz a.c. 15k
7922178 LJRL 19544 Df Esd Gc Pfd Rdr RT	**JARAMA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**42 105** 30 460 77 673	NV	**1981** A/S Fredriksstad M/V—Fredrikstad (438) 243,82 32,29 14,337 235,97 32,24 19,66 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT 8 Ho/Ta ER G.84 460 L.(oil) 88 700 8 Ha (stl) (each 12,5 × 14,7) ER 2W Der 2(15)	Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 1 × 2000kW 3 × 1049kW 440V 60Hz a.c. Controllable pitch propeller 15,25k
7805980 EHUJ Df Esd Gc Pfd Rdr RT	**JARAMA** **Naviera Transal S.A.** Vigo Spain	**1 414** 761 1 956	✠100A1 deck Nos. 1, 2, 3, 4 & 5 for light cargoes only ✠LMC UMS EL T 467,5/44,0U2 FN 2331	**1980**-4 Hijos de J. Barreras S.A.—Vigo (1459) 88,78 17,35 4,750 80,02 17,00 12,12 P & B 71,4 4 dks, 5th dk forward of mchy-all dks for light cargoes only rf 406 Coll BH to U dk 3 to 3rd dk WB592T	**M Vehicles Carrier** Side door/ramps 2(s) 1 Ho 57,2 ER	Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 3 000bhp (2 207kW) Deut Hijos de J. Barreras S.A. Vig Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller 14k
7042095 6VMP Esd Pfd	**JARAMA** ex Rubyan I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (20) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel 48,5t (d.o.) 9k
8035386 HO2152 121-65B RT	**JARAMAC V** ex F. A. Candies **McDermott International Inc.** Panama Panama	**118** 80 —		**1963** Burton Shipyard Inc.—Port Arthur, Tx *24,51* 6,91 6,80 2,87 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 008bhp (741kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M
8035398 HO2150 71-65D RT	**JARAMAC VIII** ex Carla E **McDermott International Inc.** Panama Panama	**146** 68 —		**1955** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U.SA
8035403 HO2341 168-66B	**JARAMAC XI** ex Walter E **McDermott International Inc.** Panama Panama	**148** 70 —		**1957** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U.SA
8035415 HO2378 167-66F	**JARAMAC XII** ex Roger Thomas E **McDermott International Inc.** Panama Panama	**148** 70 —		**1958** New Iberia SB. Co.—New Iberia, La *27,80* 7,83 3,33 1 dk	**TM Tug**	2 Oil U.SA

6611019 H02233 282-66B Df Pfd Rdr RT	**JARAMAC XIV** **McDermott International Inc.** Panama Panama	**486** — —	AB	42,42 4,522 39,37 9,99 4,88 1 dk rf 508	**1966** Kanasashi Zosensho—Shimizu (711)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 Controllable pitch propellers
6703991 H02395 150-67 Df Esd Gc Rdr RT	**JARAMAC XIX** **Marine Contractors Inc.** Panama Panama	**145** 21 235	(AB)	31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**1966** Kanasashi Zosensho—Shimizu (742)	**TM Tender**	2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75kn
6611473 H02239 351-66 Df Esd Rdr RT	**JARAMAC XVI** **McDermott International Inc.** Panama Panama	**145** 22 227	AB	31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**1966** Kanasashi Zosensho—Shimizu (713)	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois
6709048 H02393 151-67 Df Esd Rdr RT	**JARAMAC XVII** **Marine Contractors Inc.** Panama Panama	**487** — —	AB	42,40 4,522 39,37 10,01 4,91 1 dk rf 508	**1966** Kanasashi Zosensho—Shimizu (748)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano 2 Controllable pitch propellers
6709050 H02396 15367-E Df Esd Rdr RT	**JARAMAC XX** **Marine Contractors Inc.** Panama Panama	**145** 21 227	AB	31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**1966** Kanasashi Zosensho—Shimizu (743)	**TM Tender**	2 Oil 4SA each 6Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t 12,75kn
8035427 H02532 350-66 RT	**JARAMAC XXI** ex Betty G **McDermott International Inc.** Panama Panama	**148** 100 —		32,11 8,54 3,56 1 dk	**1963** McDermott Shipyard—Amelia, La	**TM Tug**	2 Oil U.S.A.
8035312 H08604 322-68A RT	**JARAMAC XXII** ex Joel Robin **McDermott International Inc.** Panama Panama	**144** 98 —		32,09 7,80 3,28 1 dk	**1965** Burton Shipyard Inc.—Port Arthur, Tx	**TM Tug**	2 Oil U.S.A.
6806468 H04086 673-69A Esd RT	**JARAMAC XXV** ex Waterman-69 **McDermott International Inc.** Panama Panama	**356** 117 —		51,82 10,75 49,94 10,67 4,27 conv Side-fishing Fishing 69	**1966** McDermott Shipyard—Amelia, La (137)	**TM Utility Ship** Mchy.aft	2 Oil 1 700bhp (1 250kW) General Motors Corp. Detroit, Mi
7001601 H04712 1362-70B Df Esd Rdr RT	**JARAMAC XXVI** **McDermott International Inc.** Panama Panama	**330** 46 220	AB	9,76 4,128 31,78 9,58 5,01 1 dk RW	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (300)	**TM Tug**	2 Oil 4SA each 6Cy. 304 × 381 Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 150kW Fuel 197,0t
7338901 WYZ5 601 535938 Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **McDermott Inc.** Morgan City, La United States of America	**179** 122 —	AB	3,861 34,88 9,45 4,55 1 dk	**1971** McDermott Shipyard—Morgan City, La (171)	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW Fuel 305,0t (d.o.)
6931017 H07588 6908-79A Df Esd Rdr RT	**JARAMAC 30** ex John R. Ingram-72 **McDermott International Inc.** Panama Panama	**223** 163 —	AB	*30,76* 9,38 3,277 29,55 9,15 3,89 1 dk BK 25	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (51)	**TM Tug**	2 Oil 4SA each 12Cy. 317 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 70kW Fuel 113,0t
6931029 H06282 8899-PEXT1 Df Esd Rdr RT	**JARAMAC 31** ex Orrin H. Ingram II-72 **McDermott International Inc.** Panama Panama	**223** 101 —	AB	33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (52)	**TM Tug**	2 Oil 4SA each 12Cy. 317 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 70kW Fuel 113,0t
6614152 H05748 2171-71C Esd Rdr RT	**JARAMAC 32** ex Philip F. Ingram-72 ex Gulf Knight-68 **McDermott International Inc.** Panama Panama	**199** 135 —	AB	32,01 9,33 3,556 30,59 9,15 3,94 1 dk BK 76	**1966** Main Iron Works Inc.—Houma, La (157)	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 139,0t
6828727 H06283 10801-81 Esd Rdr RT	**JARAMAC 34** ex Fritz Ingram Junior-72 **McDermott International Inc.** Panama Panama	**188** 88 —	AB	30,48 9,07 2,923 27,74 8,84 3,89 1 dk	**1968** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (49)	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 11,75kn
7333729 H05747 1145-70B Esd Rdr RT	**JARAMAC 35** ex Eileen B. Ingram-72 **McDermott International Inc.** Panama Panama	**123** 83 —	AB	8,23 3,385 24,87 3,66 1 dk	**1967** Main Iron Works Inc.—Houma, La (187)	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW Fuel (d.o.)

7506235 HP3284 7342 -76C Df Esd Gc Rdr RT	**JARAMAC 44** **McDermott Inc.** Panama Panama	**513** 94 —	AB	**1975** 38,08 1 dk	K.K. Imai Seisakusho—Iwagi 11,00	4,960 5,77	(146)	**TM Tug**	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sw Gen 2 × 150kW a.c.
7367342 HP3146 9407 -79A Df Esd Gc Pfd Rdr RT	**JARAMAC 46** **McDermott Inc.** Panama Panama	**199** 135 657	AB	**1975** 53,19 46,31 1 dk	Southern SB. Corp.—Slidell, La 11,61 11,56	3,531 4,12	(110)	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts A/B Bofors Nohab Trollhä
7506211 HP3154 6330 -75A Df Esd Gc Pfd Rdr RT	**JARAMAC 47** **McDermott Inc.** Panama Panama	**554** 71 —	AB	**1975** 39,60 F 25,0 1 dk	K.K. Imai Seisakusho—Iwagi 11,56	4,877 5,77	(144)	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Swe Gen 2 × 150kW a.c.
7506223 HP3155 9408 -79A Df Esd Gc Pfd Rdr RT	**JARAMAC 48** **McDermott Inc.** Panama Panama	**554** 71 —	AB	**1975** 39,60 1 dk	K.K. Imai Seisakusho—Iwagi 11,56	4,877 5,77	(145)	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Swe Gen 2 × 150kW a.c.
6613146 HO2238 353-66B Df Esd Rdr RT	**JARAMAC 54** ex Jaramac XV-78 **McDermott International Inc.** Panama Panama	**145** 22 227	AB	**1966** 31,50 29,01 1 dk	Kanasashi Zosensho—Shimizu 6,66 6,51	2,925 3,41	(712)	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illi
6903230 HO2483 1086 9-81 Df Esd Gc Rdr RTm/h/v	**JARAMAC 57** ex Duplus-80 **Deep Sea International Inc.** Panama Panama See Register of Offshore Units	**836** 318 453	AB (BV)	**1968** 41,00 (BB) 40,01 2 dks rf nil	Boele's Schps. & Mchf. N.V.—Bolnes 17,18 17,06	5,227 10,90	(1033)	**TD-E Twin Hull Work Ship** Diving Support Mchy.aft Cr 1(75) 1(20)	2 Vee Oil 2SA each 16Cy. 146 × 146 t 2 318bhp (1 705kW) driving 2 gen. e 880kW 440V a.c. connected to 2 ele motors each of 850shp (625kW) & sr geared to sc. shafts E made72 fitted76 General Motors Corp. Detroit Diesel Allison Div. Detroi Gen 1 × 120kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Directional thrust propellers fwd , 2 aft Fuel 160,0t (d.o.)
7730549 HO3328 8968- PEXT1	**JARAMAC 58** ex Cathy R.-80 **Marine Contractors Inc.** Panama Panama	**107** 72 —		**1974** *17,38* 1 dk	............Amelia, La 6,71	2,44		**M Tug**	Oil
6930960 HO4605 1145 -70C Esd Rdr RT	**JARAMAC 61** ex Jaramac 33-82 ex David B. Ingram-73 **McDermott International Inc.** Panama Panama	**188** — —	AB	**1969** 29,34 1 dk BK 25	Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. 8,84	3,506 3,89	(50)	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 2 × 40kW
8207599 655964 Esd Gc Pfd Rdr RT	**JARAMAC 62** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	AB	**1983** 38,41 1 dk rf nil	McDermott Shipyard—Morgan City, La 11,29	4,868 5,49	(273)	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 125kW a.c.
8207604 660022 Esd Gc Pfd Rdr RT	**JARAMAC 63** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	AB	**1983** 38,41 1 dk rf nil	McDermott Shipyard—Morgan City, La 11,29	4,868 5,49	(274)	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 125kW a.c.
7046003 HO2723 10561 -PEXT Df Esd Gc Rdr RT	**JARAMAC 64** ex John Jones-84 **McDermott Inc.** Panama Panama	**296** 201 —	AB	**1969** 40,42 F 13,5 1 dk	McDermott Shipyard—Morgan City, La 10,52 10,37	5,001 5,57	(156)	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 De Laval Turbine Inc. (Enterprise Div.) Oak Gen 2 × 98kW Fuel 543,5t
6806432 HO2751 10569 -PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 65** ex J. Ray McDermott-84 **McDermott Inc.** Panama Panama	**293** 199 —	AB	**1967** 42,68 40,42 1 dk	McDermott Shipyard—Amelia, La 10,37	5,007 5,57	(145)	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. Oakland Gen 2 × 100kW Fuel 356,5t
7390961 HPSS 8948- PEXT2 Df Esd Gc Pfd Rdr RT	**JARAMAC 66** ex L. E. Stewart-84 **McDermott Inc.** Panama Panama	**975** 663 —	AB	**1975** 53,32 51,29 1 dk	McDermott Shipyard—Morgan City, La 23,47 23,42	6,10	(201)	**TM Tug** Twin Hull Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 300kW a.c. 2 Controllable pitch propellers Fuel 414,5t (d.o.)

8614372 Df Esd Rdr RT	**JARASH** ex Ghada-83 ex Sela-80 ex Grecian-74 ex Andromeda-69 **Tawfiq Amin Kawar** Aqaba Jordan	T.Mk **530** 318 1 338 **1 449** 983 1 968	 BV	**1966** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (141) 75,14 11,82 3,518/4,496 68,99 11,71 6,61 2 dks	**M General Cargo** 1 Ho ER G.3 584 B.3 171 2 Ha (17,6 17,0 × 7,0) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 31kW 220V d.c. Fuel 145,5t (d.o.) 13kn
9028096 LLGM Df Esd Gc RT	**JARENA** **A/S Kosmos** Anders Jahre Sandefjord Norway	*77 704* *39 429* 128 000	 NV	**1982** Daewoo SB. & Heavy Machinery Ltd. —Koje (5001) 265,01(BB) 15,018 257,39 48,51 22,31 1 dk	**M Tanker** for offshore installations COW IGS PL SBT 12 Ta ER L.154 000	2 Oil 2SA each 8Cy. 550 × 1380 sr geared to sc. shaft 21 000bhp (15 447kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 5000kW 1 × 3500kW 1 × 1240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14kn
6928890 Df Esd RTh	**JARJOUR I** ex Patsabe 1-76 ex Jarjour I-70 **Sherkate Towlidi Shrimp Inc.** Kuwait Kuwait	**131** 66 —	 (AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/2) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
6928905 Df Esd RTh	**JARJOUR II** ex Patsabe 2-76 ex Jarjour II-70 **United Fisheries of Kuwait** **K.S.C.** Kuwait Kuwait	**131** 66 —	 AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/3) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
6928917 Df Esd RTh	**JARJOUR III** ex Patsabe 3-76 ex Jarjour III-70 **United Fisheries of Kuwait** **K.S.C.** Kuwait Kuwait	**131** 66 —	 AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/1) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
7007368 Esd RT	**JARJOUR IV** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	 (BV)	**1969** Ch. Normands Reunis—Courseulles- sur-Mer (11) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7006091 Df Esd	**JARJOUR IX** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007356 Df Esd RT	**JARJOUR V** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/4) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6928929 Df Esd	**JARJOUR VI** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6928931 Df Esd	**JARJOUR VII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7006089 Df Esd	**JARJOUR VIII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006106 Df Esd	**JARJOUR X** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
6821169 SGQO 10853 RT	**JARL** ex Nordo-70 ex Oland-69 ex Senator Petersen **Sjosidan Landin & Wahlin** **Festvaing H/B** Kalmar Sweden	**672** 339 —	 (GL)	**1911** J. Frerichs & Co. A.G.—Einswarden 58,55 10,04 3,201 9,99 B 19,9 R BK 152	**TM RoRo Cargo/Ferry** 150P	2 Oil 2SA each 6Cy. 225 × 330 840bhp (618kW) NE 57 Modag A.G. Demag Werk Darmstadt Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 12kn
6404715 TFXO 0259 Df Esd Rdr RT	**JARL** ex Stigandi-80 ex Sulan-68 **Jarl H/f** Keflavik Iceland	**207** 92 —	 (NV)	**1964** A/S Framnaes M/V—Sandefjord (165) 37,62 7,04 3,480 7,00 3,66 1 dk len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 1,2) (1,9 × 1,6) (3,1 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Fuel (d.o.)

8125076 Df Esd Gc Rdr RTm/h/v	**JARL VIKING** ex Lowland Rambler-84 ex Atlantic Andwi-83 **Skibs A/S Excelsior** K/S Viking Supply Ships A/S Norway	**1 599** 551 2 250	NV	**1983** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (55) 67,82 16,01 6,431 58,81 15,61 7,47 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	4 Vee Oil 4SA each 12Cy. 250 × 300 w clutches, flexible couplings & dr geared to sc. shafts Nohab Diesel A/B Trollha Gen 2 × 1280kW 2 × 276kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd aft 15k
7374773 LASG 18691 Df Esd Gc Rdr RT	**JARMADA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**188 097** 145 229 390 364	NV	**1975** Nippon Kokan K.K.—Tsu (35) 373,52(BB) 64,04 22,886 355,00 63,99 29,01 F - 1 dk	**S Tanker** COW IGS 23 Ta ER L.(oil) 473 139 HeCls. B	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasa Gen 2 × 2000kW 1 × 880kW 440V 60Hz a.c. Fuel 15 496,5t (o.f.)-218,5pd 15,5k
7922180 LKCR 19620 Df Esd Gc Pfd Rdr RT	**JARMINA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**42 105** 30 430 77 673	NV	**1981** A/S Fredriksstad M/V—Fredrikstad (439) 243,82 32,29 14,336 235,97 32,25 19,66 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT 8 Ho/Ta ER G.84 460 L.(oil) 88 690 8 Ha (stl) (each 12,5 × 14,7) ER	Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) B& A/S Fredriksstad M/V Fredriksta Gen 1 × 2000kW 3 × 1049kW 440V 60Hz a.c. Controllable pitch propeller 15,25k
7625407 PJXZ Rdr RT	**JARO** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	**✠100A1** SS 4/83 tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 272	**1978**-5 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 85kW 400V 50Hz a.c.
7425211 LACF 18555 RT	**JARO** ex Rindagutt-76 **P/R Jaro** Morten Vottestad Aalesund Norway	**160** 69 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (33) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7704083 SQKM Df Esd Gc Rdr RT	**JAROSLAW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 530** 1 002 2 988	PR (NV)	**1979** Stocznia Gdanska im. Lenina—Gdansk (B431/801) 81,59 13,64 5,690 80,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 22,7 × 8,0) 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared t sc. shaft 2 500bhp (1 839kW) GM H. Cegielski Pozna Gen 1 × 280kW 1 × 104kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 217,5t 14k
6708276 196959	**JARRAH** **K. J. Eustice** *Port Adelaide, S.A.* Australia	**102** 79 —		**1952** U.S. Naval Shipyard—Brooklyn, NY Rebuilt**1964** (Aft section) John Franetovich & Co.—Fremantle, W.A. *19,05* 6,71 1,22 1 dk	**QM General Cargo Barge**	4 Oil 4SA each 6Cy. 98 × 127 NE 64 F. Perkins Ltd. Peterboroug 8k
5218872	**JARRAR 1** ex Manama-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 2/83 tug Persian Gulf service **✠LMC** EL (a) FN 255	**1960**-1 R. Dunston Ltd.—Thorne (T1028) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 305 × 381 with flexible couplings & sr reverse geared to sc. shaf Ruston & Hornsby Ltd. Linco
5243334	**JARRAR 2** ex Muharraq-82 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 11/82 tug Arabian Gulf service **✠LMC** EL (a) FN 255	**1960**-5 R. Dunston Ltd.—Thorne (T1029) 28,66 7,01 2,890 25,91 6,48 3,36 1 dk RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linco
5150202 Rdr	**JARRAR 3** ex Hidd-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 12/83 tug Arabian Gulf service **✠LMC** EL (a) FN 255	**1960**-9 R. Dunston Ltd.—Thorne (1030) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linco
7507863 A9DI Esd Rdr RT	**JARRAR 4** ex Dilmun-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**166** — 129	**✠100A1** SS 12/83 tug Arabian Gulf service **✠LMC** EL (E) ⅞"U2 FN 273	**1975**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (116) 26,19 8,11 3,606 22,79 7,78 4,17 1 dk rf nil BK 25 3BH WB11T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamfor Gen 2 × 50kW 415V 50Hz a.c.
7333078 WYZ8 434 543372	**JARROD & JASON** **Lorraine Enterprises Inc.** Houma, La United States of America	**163** 111 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5033753 FZHQ 925 RT	**JARRY** ex Bahamas Developer-73 **Entreprise F. Saint-Amand-Dafour** Pointe-a-Pitre Guadeloupe (French)	**280** 184 315	✠Classed LR until 1/6/72	**1958**-4 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (127) 39,27 9,89 1,747 34,52 9,76 2,29 P 5,8 F 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & reverse geared to sc shafts 810bhp (596kW) Lister Blackstone Mar. Ltd. Dursle Fuel 22,5t 8k

7235654 SEBK 11322 Rdr RT	**JARVEN** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Malmo Sweden	**237** 65 —	✠**100A1** SS 5/82 tug Oresund service Ice Class 1 ✠**LMC** EL (d) 13/16"U2 FN 363	**1973**-4 A/B Asi-Verken—Amal (101) 30,94 8,84 4,211 27,44 8,41 4,81 rf nil BK 89 3BH	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 99kW 390V 50Hz a.c. Fuel (d.o.)
7817062 OUG Esd Pfd Rdr RT	**JARVSAAR** **Erik Liljeberg** Helsinki/ Helsingfors Finland	**147** 43 61		**1979** Valmet Oy, Kotka Shipyard—Kotka (297) 26,90 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 310 reduction geared to sc. shaft 1 000bhp (736kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7312608 9MZP 325361 Esd Gc Pfd Rdr RT	**JASA** ex Sanyu Maru-83 ex Sansho Maru No. 5-79 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**1 343** 670 2 193	NK	**1973** Asakawa Zosen—Imabari (216) 76,79 12,02 4,877 71,48 11,99 5,57 P 17,1 F 12,2 1 dk RW	**M Tanker** Oil Molasses Mchy.aft 5 Ta L.(oil) 2 329	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. Fuel 155,5t-9,0pd 12,5kn
8413320	**JASARINA** **Jahre Shah Shipping** Malaysia	**300** — 100	NV (Class cont.)	**1984** Fjellstrand Aluminium Yachts —Omastrand (1565) ... ... 1 dk	**TM Ferry** Twin Hull	2 Oil geared to sc. shafts M.T.U. Friedrichshafen West Germany
7211866 DIDJ Df Esd Pfd Rdr RTm/h/v	**JASENITZ** **Koehn & Bohlmann Reederei K.G.** Hamburg Federal Republic of Germany	**1 598** 993 2 820	GL	**1972** N.V. Schps. Gebr. van Diepen —Waterhuizen (1000) 79,79 12,02 5,836 71,89 11,92 7,01 P 13,2 B 11,9 F 9,5 1 dk	**M General Cargo** Ice strengthened 2 Ho 25,7 25,3 ER G.3 732 B.3 499 2 Ha (stl) (each 18,5 × 8,5) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Stork-Werkspoor Diesel N.V. Amsterdam Fuel (d.o.) 11,5kn
5405516 SNTQ Df Esd Gc Rdr RT	**JASIEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/15) 61,27 9,83 4,407 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.) 13kn
7218670 GREC 303248 Esd Pfd Rdr RT	**JASIRENE** **The Don Fishing Co. Ltd. & John M. Duncan** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**115** 42 65	✠Classed LR until 16/10/81	**1972**-7 J. Lewis & Sons Ltd.—Aberdeen (373) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 25kW 415V 50Hz a.c. 11kn
6713192 SPXG Df Esd Gc Pfd Rdr RTm/h/v	**JASLO** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**2 309** 1 129 3 350	PR	**1967** Aalborg Vaerft A/S—Aalborg (168) 101,43 14,74 6,020 92,51 14,70 6,20 1 dk & S dk	**M Refrigerated Cargo** OSD 8bth P Ice strengthened 3 Ho ER 1 Ho G.5 154 B.4 771 In.3 029 4 Ha (7,6 6,6 × 5,8) (7,9 × 5,4) ER (9,2 × 5,4) Der 4(5) 4(3)	Oil 2SA 8Cy. 480 × 700 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 1 × 196kW 400V a.c. Fuel 370,0t (d.o.)-10,5pd 15kn
7212767 Df Esd Gc Pfd Rdr RT	**JASMIN** ex Meisho Maru No. 58-80 ex Kurenai Maru No. 3 **Frabal Fishing Inc.** Manila Philippines	**373** 175 —		**1972** K.K. Ichikawa Zosensho—Ise (1299) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
5170525 IJAB 25	**JASMIN** ex San Gerolamo-58 ex Antonio-55 **Charter Marine S.r.l.** Gaeta Italy	**144** 74 —	RI	**1945** Antonio Bullo—Chioggia 30,61 7,45 26,40 7,29 2,85 1 dk	**Wood Aux M General Cargo**	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova
5170537 TQMY 3603 Df Esd RT	**JASMIN** **Francis Costiou et Cie.** Concarneau France	**135** 24 —	(BV)	**1958** Ch. Donnart—Concarneau *25,52* 6,86 3,366 6,84 3,84 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(2)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 25,5t (d.o.) 9kn
7423316	**JASMIN** **Bahrain Fishing Co. (BAFCO)** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (123) 21,01 5,64 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8402383 3FOY2 12352 -YJ1 Df Esd Gc Rdr RT	**JASMIN FRIENDSHIP** ex Tasman Friendship-84 **Diamond Arrow S.A.** Panama Panama	*2 625* *1 752* 4 824	NK	**1983** K.K. Imai Seisakusho—Iwagi (231) 90,51 (BB) 6,405 83,32 15,21 7,60 P 19,2 B 5,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 702 B.5 075 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5049996 H8KY 10076 -80A Df Esd Gc Pfd Rdr RTm/h/v	**JASMIN I** ex Albachir-83 ex Babanaft One-82 ex Olivia-79 ex Dolphin Olivia-79 ex Braconda-78 **Babanaft Shipping S.A.** B.B. Naft Maritime S.A. Panama Panama	**12 478** 7 560 20 778	NV	**1960** A/B Gotaverken—Goteborg (741) 169,81 21,70 9,608 162,08 21,65 12,40 1 dk rf 38	**M Tanker** 19 Ta ER L.(oil) 27 156 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 10 000bhp (7 356kW) A/B Gotaverken Goteborg Gen 2 × 240kW 1 × 120kW 220V d.c. Fuel 193,0t (d.o.) 1 117,5t (hvf)-28,5pd 15kn

8208983 H3OO 10698- PEXT3 Df Esd Gc Rdr RT	**JASMIN PRINCE** ex Tasman Prince-84 ex Blue Columbia-83 **World Empire Lines S.A.** Panama Panama	**2 625** 1 752 4 869	NK	**1982** K.K. Imai Seisakusho—Iwagi (221) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 703 B.5 075 2 Ha (stl) (15,2 26,1 × 8,5) ER Der 3(15)	Oil 4SA 6Cy. 380 × 600 reverse reduct geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya 11
7025499 SXDF 8757 Df Esd Gc Pfd Rdr RTm/h/v	**JASMINE** ex Troll Park-84 **Belgravia Navigation Co. S.A.** Transoceanic (UBA) Maritime S.A. Piraeus Greece	**22 160** 13 651 33 898	✠**100A1** SS 11/84 Ice Class 2 ✠**LMC** **UMS** EL J† 3"U2 FN 7411	**1971**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (539) 183,47(BB) 26,88 11,367 173,11 26,80 16,01 F 16,2 1 dk rf nil NS 9BH WB11132t incl. Comb. btm & side tanks in Nos. 2, 3, 4, 5 & 6 holds 6964t	**M Bulk Carrier** pt higher tensile steel 6 Ho 10,0 23,7 24,0 24,0 24,0 24,0 ER G.36 846 B.35 527 11 Ha (stl) (5,5 × 12,8) (19,2p&s 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 10,8) ER 3W Cr 3(30)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 107,5t (d.o.) 2 062,5t (hvf)	Su Rije 15,5
7525310 4XLN MS231 Df Esd Gc Pfd Rdr RT	**JASMINE** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	✠**100A1** SS 10/82 movable decks ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4489	**1977**-11 Ankerlokken Verft Floro A/S —Floro (107) 140,90(BB) 21,37 7,087 122,18 21,01 15,73 3 dks rf 711 2BH to U dk, 3 to 3rd dk	**TM RoRo Cargo** Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) NE 11/78 Cie. de Const. Mec. Sulzer, CCM 2 AuxB (ex.g) & rcv 11,5kgf/cm² (11,3bar AuxB (o.f.) 8,5kgf/cm² (8,4bar) rcv 10,5kgf/cm² (10,3bar) ✠ NAuxB (o.f.) 11/78 8,5kgf/cm² (8,4bar) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 193,0t (d.o.) 813,0t (hvf)	sr Man 19,5
8017683 3EGA2 1286 3-83 Df Esd Gc Pfd Rdr RT	**JASMINE** **Ebisu Marina S.A.** Panama Panama	**1 996** 1 233 4 736	NK	**1980** Kochi Jukogyo K.K.—Kochi (2157) 84,51 6,724 78,01 15,51 9,53 2 dks	**M General Cargo** G.6 628 B.5 817 2 Ha (stl) (25,2 13,2 × 8,0) ER Der 3(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c.	Ya 11,25
8014746 GCGY 390349 Df Esd Gc Pfd Rdr RTm/h/v	**JASMINE B** **W & G Industrial Leasing Ltd.** Hull Gates Shipping Management Ltd. Grimsby United Kingdom	**24 982** 12 922 38 625	AB	**1982** Onomichi Zosen K.K.—Onomichi (299) 183,22(BB) 31,42 10,970 172,02 31,41 17,23 1 dk rf nil	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 45 658 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 2 000,0t (hvf)-34,0pd	B& 14,5
6706096 3EHZ2 11497 -PEXT Df Esd Gc Rdr RTm/h/v	**JASMINE II** ex Good Champion-84 ex Saint Chris-79 ex Bjorn Ragne-78 **Jasmine Shipping Co. S.A.** Good Faith Shipping Co. S.A. Panama Panama	**38 513** 26 517 73 390	BV (NV)	**1967** Kockums M/V A/B—Malmo (503) 243,85 32,29 13,812 236,53 32,21 18,75 P & B 53,1 F 22,9 1 dk rf 140	**M Ore/Bulk/Oil Carrier** 11 Ho/Ta each 15,0 ER L.(oil) 84 324 HeCls. B 11 Ha (stl) (11,4 11,4 11,4 11,4 11,4 9,5 9,5 11,4 11,4 11,4 11,4 × 13,1) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Kockums M/V A/B Gen 3 × 410kW 1 × 400kW 440V 60Hz a.c. Fuel 567,0t (d.o.) 5 490,5t (hvf)-76,0pd	M Mal 15
8408698 3EGZ3 12930-YJ	**JASMINE II** **T.Y. Maritima** Panama Panama	*3 261* *1 640* 4 378	NK	**1984** Kochi Jukogyo K.K.—Kochi (2398) 6,401 81,51 15,02 9,66	**M General Cargo** Mchy.aft	Oil 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap
7006649 Y6FF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u.** **Bergungsreederei (Dredge** **Salvage & Towage** **Operators)** Rostock German Democratic Republic	**594** 212 1 107	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,48 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 40kW 390V 50Hz a.c.	Magdeb 8
6607721 HO8243 9937 -80A Df Esd Pfd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Tai Yun Navigation Co. S.A.** Panama Panama	**612** 302 483		**1966** Brodogradiliste "Crvena Zvezda" —Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	Oil 2SA 9Cy. 280 × 500 1 560bhp (1 147kW) Titovi Zavodi "Litostroj" Fuel (d.o.)	B& Ljublj 1
6415489 SZLZ 2798 Df Esd Gc Rdr RT	**JASON** ex Eros-66 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**3 719** 2 050 852	✠**100A1** SS 3/84 excluding trans—Atlantic voyages North of 36° N. but including the Azores ✠**LMC** EL (v†) 1 13/16" SQ FN 2089	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk 8 to 2nd dk WB318t	**TM Passenger Ship** 325bth P	2 Oil 2SA each 7Cy. 480 × 700 5 500bhp (4 046kW) C.R.D. Adriatico db 100lbf/in² (6,9bar) Gen 3 × 260kW 220V d.c. Fuel 239,0t (d.o.)	Su Trie 1
5197066 SV3891 2029 RTv	**JASON** ex Krooman-73 **Alexander G. Tsavliris & Sons** **Maritime Co.** Piraeus Greece	**214** — —	✠Classed LR until 5/63	**1938**-2 Cochrane & Sons Ltd.—Selby (1193) 32,31 7,68 4,007 30,48 7,62 4,12 R rf 610 BK 191	**M Tug**	Oil 2SA 12Cy. 220 × 380 NE 65 Drypool Eng. & D.D. Co. Ltd. Gen 1 × 22,5kW 220V Fuel 38,5t (d.o.)	Br H 1
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Eddie Gilden Jr.** Corpus Christi, United States Tx of America	**101** 68 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)	U.S

5221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **Crescent Towing & Salvage Co. Inc.** Wilmington, De United States of America	**196** 81 —	AB	**1958** Gulfport SB. Co.—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 60kW 1 × 40kW Fuel 55,0t
7905132 EIRJ 402158 Df Esd Gc Pfd Rdr RT	**JASPER SEA** **Killybegs Fishing Enterprises Ltd.** Dublin Irish Republic	**543** 310 —	✠**100A1** SS 7/84 fishing vessel ✠**LMC** EL H 302,5/22,0U2 FN 597	**1980**-4 Flekkefjord Slipp & Mask.—Flekkefjord (129) 43,52 8,79 5,101 38,99 8,70 6,61 2 dks rf- len 82 3BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 164kW 1 × 28kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 11kn
7027409 SQAO Df Esd Gc Rdr RT	**JASTARNIA BOR** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58(BB) 23,37 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7710678 PPMZ 8510 RT	**JATAI** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao 14kn
7651169 YCSW	**JATENG** ex Taiyo Maru-81 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	**496** 317 1 570	(NK)	**1973** Wakayama Zosen—Kainan (489) 70,21 4,272 65,99 11,00 6,20 1 dk	**M General Cargo**	Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7115529 9MVW 325323 Df Esd Rdr RT	**JATI** ex Shosei Maru No. 18-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**999** 727 2 540	NK	**1971** Asakawa Zosen—Imabari (186) 76,82 12,02 4,879 71,48 11,99 5,57 1 dk RW	**M Tanker** 5 Ta ER	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 222V a.c. 12,5kn
5102700 OWXC D697 Df Esd Rdr RTm	**JATILE** ex Else Priva-84 ex Bestevaer-59 **L.I.D. Iversen** Fisker og Bom Aeroskobing Denmark	**285** 76 427	✠**100A1** SS 8/80 with freeboard ✠**LMC** EL g FN 585	**1941**-2 De Haan & Oerlemans—Heusden (210) 50,53 7,93 2,775 46,00 7,90 4,81 1 dk & S dk RW 3BH WB270t	**M General Cargo** OSD 1 Ho 30,0 ER G.959 B.878 2 Ha (each 9,8 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) ✠ NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 1 × 6,5kW 110V d.c. Fuel 33,5t (d.o.)-2,0pd
8009234 Df Esd Gc Pfd Rdr RT	**JATLI** **Port Qasim Authority** Port Quasim Pakistan	**53** — 42	✠**100A1** extended protected waters service **LMC** FN 160	**1981**-9 McGruer & Co. Ltd.—Clynder (677) **1981**-9 Moulded by A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (456) 19,82 5,64 1,612 18,62 5,49 3,05 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Oil 4SA each 8Cy. 130 × 152 with clutches, flexible couplings & dr reverse geared to sc. shafts 710bhp (522kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 2 × 15kW 240V 50Hz a.c.
7710666 PPMD 8409 RT	**JATOBA** **Transportes Fluviais y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao 14kn
7818626 YCPO Esd Gc Rdr RT	**JATRA I** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 739 822	KI NK	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (287) 90,81 3,850 81,84 15,61 5,01 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 960kW a.c. 14,25kn
7818638 YCPP Esd Gc Rdr RT	**JATRA II** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 793 818	KI (NK)	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (288) 90,81 3,852 81,84 15,61 5,01 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata
5142528 H8MT 9181-PEXT1 Df Esd Gc Rdr RTm/h	**JAURSINGHWALA** ex Vassilis Katsikis-80 ex Adelfotis-73 ex Har Canaan-72 **Jaursinghwala Shipping Inc.** Amar & Isher Ship Management Pte. Ltd. Panama Panama	T.Mk **7 030** 3 999 — **10 320** 6 324 15 715	✠LR class withdrawn 6/4/84	**1957**-8 Deutsche Werft A.G.—Hamburg (709) 156,98 20,30 —/9,233 145,45 20,21 11,97 B 19,6 F 12,8 2 dks RW rf 76	**M General Cargo** Ice strengthened 6 Ho 17,9 17,9 17,9 ER 19,9 17,9 14,0 G.22 231 B.19 942 6 Ha (stl) (10,6 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(5) 2(1,5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230V d.c. Fuel 160,5t (d.o.) 1 518,0t (hvf) 14,5kn
7039270 H3DH 9772-PEXT1 Gc Rdr RT	**JAVA** ex Diriyah-P-82 ex Koun Maru-76 **United Offshore Service Inc.** Panama Panama	**243** 73 —	NK	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (743) 29,01 8,51 3,607 26,50 8,49 3,89 F 9,5 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe 11kn

7506625 3FEF 1209 0-82 Df Esd Gc Rdr RT	**JAVA CAREER** ex Issei Maru-81 **Java Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**17 937** 12 712 34 626	NK	**1976** Onomichi Zosen K.K.—Onomichi (271) 179,91(BB) 28,45 10,989 170,01 28,40 15,14 P 32,0 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER 5W Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 3 × 400kW 450V a.c. Fuel 1 897,0t (hvf)-38,0pd 13k
5069075 OPMW 335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij 'Java' P.V.B.A.** Oostende Belgium	**192** 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd. —Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	Oil 4SA 6Cy. 320 × 480 450bhp (331kW) NE 50 MWM Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 51,0t 10,5k
7101839 HO5852 2211-71 Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Panama Panama	**401** 201 —	AB	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illino Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t 12,5k
7514830 WYM2 317 572451 Df Esd Gc Rdr RT	**JAVA SEAL** **Moody Offshore Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**265** 180 —	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Tx (102) 56,39 3,810 53,95 11,60 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 210kW Thw. thrust propeller fwd 11k
7034804 Df Esd Gc Pfd Rdr RTm/h/v	**JAVARA** ex Skogstad-76	**23 081** 17 565 41 261	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (832) 192,06 29,44 12,058 183,62 28,00 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 HeCls. B 10 Ha (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 504kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf)-44,5pd 15,5k
8008101 PFXM Df Esd Gc Pfd Rdr RT	**JAVAZEE** ex Melton Voyager-82 Launched as Javazee **m.s. Javazee C.V.** Delfzijl Netherlands	T.Mk **1 598** 1 059 3 556 **2 721** 1 540 4 800	**✠100A1** strengthened for heavy cargoes **✠LMC** EL (R) 440,0/42,0U2 FN 1781	**1981**-11 Schpsw. "Friesland" B.V. —Lemmer (374) 81,56 15,35 6,054/7,235 74,86 15,02 8,77 2 dks rf nil 4BH WB1470T incl. DTf66T & ST793T	**M General Cargo** 1 Ho 52,5 1 TwD ER G.5 177 B.5 011 TEU 131 C.Ho 103/20' (40') C.Dk 28/20' 1 Ha (stl) (46,1 × 12,7) ER Cr 2(25)	Oil 4SA 6Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koe Gen 3 × 223kW 1 × 50kW 440V 60Hz a.c. Thw. thrust propeller fwd 12k
6808595 D5JE 6361 Df Esd Gc Pfd Rdr RTh/v	**JAVELIN** ex Hickory-82 ex Star Mostangen-78 ex Mostangen-75 **Quebec Maritime Inc.** Monrovia Liberia	**15 822** 9 591 28 560	NV	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (884) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.36 110 B.33 176 C.Ho 110/35' C.Dk 181/35' 5 Ha (12,5 × 9,0) (14,4 14,4 14,4 × 12,1) (13,5 × 12,1) ER	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 889,0t (hvf)-34,5pd 15,5k
7128617 Df Esd Rdr RT	**JAVIER** ex Loreto 6-84 ex Javier-75 **Peea Delfin S.c.r.l.** Callao Peru	**265** 108 516	GL (BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (9) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 660bhp (485kW) General Motors Corp. Detroit, M 11k
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Port Administration Tanjung Perak** Surabaya Indonesia	**3 701** 1 720 4 940	KI (BV)	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 85,81 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 4 200bhp (3 089kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Le Gen 4 × 280kW 380V 50Hz a.c. 13k
6913326 ATEA 1350 Df Esd Gc Pfd Rdr RT	**JAWAHARLAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**48 441** 29 275 87 170	IRS AB	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (237) 256,85(BB) 34,57 14,053 246,49 34,50 18,50 P 18,6 F 18,3 1 dk rf nil	**M Tanker** CBT SBT 12 Ta ER L.(oil) 108 632 HeCls. BC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 864kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 064,0t (hvf)-62,5pd 15,5k
7321374 CNMN 8-596 Df Esd Rdr RT	**JAWHARA** ex Enxebre-83 **Societe Jawhara d'Armement et de Peche** Agadir Morocco	**228** 91 159	BV	**1973** Construcciones Navales P. Freire S.A. —Vigo (78) 36,94 7,27 31,58 6,95 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.240	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Sto Fabrica de San Carlos S.A. Cad Fuel 79,5t (d.o.) 11k
8208103 3VIP	**JAWHARATE EL BAHR** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**222** 66 —	BV	**1983** Schiffswerft Johann Oelkers K.G. —Hamburg (586) 29,82 3,010 25,61 8,41 3,71 1 dk	**M Fishing** Stern Trawler	Oil 598bhp (440kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha
5081487 WA3930 241354	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 BK 64	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connecte to 1 elec. motor E made43 fitted58 General Motors Corp. La Grange, Illino Fuel 54,0t 10k

7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 928** 6 723 16 261	BV	**1970** Usuki Tekkosho—Saiki (1125) 147,20 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 143,0t (hvf) 14,5kn
6403412 6ZFK 4349 Df Esd Gc Rdr RTm/h/v	**JAY BABA** ex Sea King-84 ex Bordatxoa-82 ex Scotstoun-72 **Ameagle Shipping Corp.** Monrovia Liberia	T.Mk **7 774** 4 318 13 727 **10 799** 6 280 16 816	✠**100A1** SS 1/79 ✠**LMC** EL f 2¼"SQ FN 4870	**1964**-2 C. Connell & Co. Ltd.—Glasgow (503) 156,52 20,78 8,459/9,646 146,31 20,73 12,55 P 25,6 F 13,2 2 dks rf 102 9BH WB4045t incl. DTf1619t Tunnel tanks 582t	**M General Cargo** 5 Ho 16,4 22,4 22,1 24,3 ER 22,1 7 TwD G.23 570 B.21 641 6 Ha (stl) (7,5 13,7 13,7 13,7 × 9,1) ER (9,9 × 9,1) (4,8 × 5,4) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 8Cy. 620 × 1400 8 580bhp (6 311kW) B&W J. G. Kincaid & Co. Ltd. Greenock ✠ AuxB (o.f.) made58 refitted2/64 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Fuel 209,0t (d.o.) 1 236,0t (hvf)-23,5pd 12kn
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite M Fishing**	Motor 450bhp (331kW) ....
7226653 Df Esd Gc Pfd Rdr RTm/h/v	**JAY BHAVANI** ex Jay Gouri-82 ex Danila-81 ex Maersk Captain-79 **Jay Shree Shipping** Jay Shree Tea & Industries Ltd. Bombay India	**14 047** 8 980 25 808	NV	**1972** Kaldnes M/V A/S—Tonsberg (194) 180,30(BB) 22,92 10,192 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Cr 1(3) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd 15,75kn
7024287 ATZR 1872 Df Esd Gc Rdr RTm/h/v	**JAY DURGA** ex Rio Ell-80 ex Ruby-75 **Jay Shree Tea & Industries Ltd.** Bombay India	**16 146** 10 783 27 275	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (890) 176,99(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 21,1 ER G.36 061 B.30 964 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 533,0t (hvf) 16kn
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208	BV	**1972** Usuki Tekkosho—Saiki (1142) 147,20 21,24 9,081 136,02 21,20 11,99 1 dk	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 14,5kn
7353119 ATVR 1886 Df Esd Gc Pfd Rdr RT	**JAY LAXMI** ex Evee-80 ex Kapetan Stamatis-79 **Jay Shree Tea & Industries Ltd.** Bombay India	**15 976** 10 952 26 513	AB	**1974** Namura SB. Co. Ltd.—Osaka (417) 176,99(BB) 10,402 167,01 22,92 14,48	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan 15kn
5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd. —Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester
5116608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara 'Putra Samudra'** Surabaya Indonesia	**952** 484 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd. —Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Oil 2SA 6Cy. 380 × 660 780bhp (574kW) Sulzer Bros. Ltd. Winterthur Fuel 184,0t 10kn
5153450 PLWA Esd Rdr RT	**JAYA WIJAYA I** ex Tropic Sands ex Greyville-73 ex Holland-66 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 476** 792 1 500	KI ✠Classed LR until 11/3/77	**1951**-6 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (86) 77,42 11,64 3,722 70,11 11,59 5,80 P 15,3 F 13,8 1 dk RW rf nil	**M General Cargo** 2 Ho 12,7 25,0 ER G.2 682 B.2 503 2 Ha (stl) (7,9 24,9 × 6,1) ER 6W Der 1(15) 4(5) 2(3)	Oil 4SA 8Cy. 350 × 600 900bhp (662kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 55kW 220V d.c. 2 × 10kW 115V d.c. Fuel 119,0t (d.o.) 10kn
7920560 YCTC 076+PST Df Esd Gc Rdr RTm/h/v SatNav	**JAYAKARTA** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**15 452** 10 281 20 758	GL	**1981** Flensburger Schiffsbau-Ges. —Flensburg (658) 170,21(BB) 28,45 9,681 157,00 28,40 14,00 P 36,3 F 23,8 1 dk	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell.Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER	Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0pd 19kn
8102696 Esd Rdr	**JAYANTI** ex Golden Dragon Tug-83 **Borneo Timber Pte. Ltd.**	**130** 4 104	AB	**1982** Tai Kong Trading Co.—Singapore (102) 23,22 2,263 21,57 7,41 2,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW a.c. 10kn
7529768 YBCF RT	**JAYANTI 4** ex Sultra ex Sumenep **P.T. Nusantara Plywood** Surabaya Indonesia	**139** — —	KI	**1953** "Soerabaja" D.D. Maats.—Surabaya 0,762 29,01 6,71 2,77 1 dk	**M Tug**	Oil 4SA 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Gen 1 × 20kW 110V

7603825 WYT9 725 554881	**JAYBARR** **Wallace Barr** Corpus Christi, Tx United States of America	120 81 —		1974 Master Marine Inc.—Bayou la Batre, Al *22.59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illino
6605486 D5BF 6154 Df Esd Gc Pfd Rdr RTm/h/v	**JAYMAT TRIDENT** ex Norbella-77 **Trident Steamship Co. Ltd.** Monrovia Liberia	22 218 15 348 41 617	NV	1966 A/S Bergens M/V—Bergen (454) 209,00 27,44 11,551 196,96 27,39 15,40 P 44,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,4 17,7 18,2 18,2 18,2 18,2 18,2 20,0 ER G.49 775 HeCls. ptB 8 Ha (stl) (each 12,1 × 13,0) ER	Oil 2SA 8Cy. 760 × 1500 11 200bhp (8 238kW) A/B Gotaverken Gotebo Gen 3 × 384kW 440V 60Hz a.c. Fuel 145,5t (d.o.) 2 404,0t (hvf)-33,5pd 14
7713539 YTZG Esd Rdr RT	**JAZINE** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	414 219 170	JR	1978 "Titovo Brodogradiliste"—Kraljevica (422) 44,56 12,70 2,841 39,22 12,41 4,14 1 dk	**TM RoRo Cargo/Ferry**	4 Oil 4SA each 8Cy. 120 × 140 1 000bhp (736kW) Tvornica Motora "Torpedo" Rije 2 Controllable pitch propellers fwd 2 aft 9,5
8031706 D8RM PM42390 Rdr RT	**JE PYUNG No. 7** ex Hyun Dai No. 7-82 **Jedong Industrial Development Co. Ltd.** Pohang South Korea	476 289 651	KR	1980 Sungpo Shipyard Co.—Koje 52,53 3,212 47,00 9,01 3,89 P 10,7 B 9,2 F 4,6 1 dk	**M General Cargo** G.693 B.691 1 Ha (26,3 × 5,9) Der 2(2)	Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Makita Diesel Co. Ltd. Takamats Gen 2 × 40kW 225V a.c. 11,5
8224212 D8RZ PM42432 Gc Rdr RT	**JE TONG** **Korea Industrial Leasing Co. Ltd.** Pohang South Korea	470 230 796	KR	1982 Nam Yang SB. Co. Ltd.—Chinhae 54,31 4,201 49,51 9,01 3,71 P 14,1 B 3,1 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil Matsue Diesel K.K. Mats
8224224 D8RX PM42431 Gc Rdr RT	**JE WHA** **Korea Industrial Leasing Co. Ltd.** Pohang South Korea	470 230 799	KR	1982 Nam Yang SB. Co. Ltd.—Chinhae 54,31 4,201 49,51 9,01 3,71 P 14,1 B 3,1 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil Matsue Diesel K.K. Mats
7103485 D8VC BM38 552 Rdr RT	**JE WON No. 7** ex Orient Garnet-84 ex Sanpo Maru-81 **Jewon Shipping Co. Ltd.** Busan South Korea	508 247 993	KR	1970 Kishimoto Zosen—Kinoe (363) 55,96 9,02 4,090 51,72 9,00 4,50 P 14,1 F 7,7 1 dk	**M Tanker** Chemical Mchy.aft L.970	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob Gen 2 × 35kW 100V d.c. 11
6603347 6KEE IF2254 Df Esd Gc Rdr RT	**JE WON No. 228** ex Nam Hae No. 252-83 **Korea Marine Industry Development Corp.** Inchon South Korea	159 57 168	(KR)	1965 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Tori Fuel 70,0t (d.o.) 10,5
7021027 6KLA JJ9400 -A007 Df Esd Gc Rdr RTm/h	**JE YANG** **Government of The Republic of South Korea** Cheju South Korea	105 16 —	(KR)	1968 Dae Sun SB. & Eng. Co. Ltd.—Pusan (93) 33,28 29,29 6,20 2,70 F 14,7 1 dk	**M Training Ship** 1 Ho 2,9 ER 1 Ha (0,9 × 0,9) ER Der 4(1)	Oil 4SA 6Cy. 200 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Osa Gen 1 × 30kW 110V 60Hz a.c. Directional propeller aft Fuel 38,5t (d.o.) 11
8024040 ELCA4 7216 Df Esd Gc Rdr RTm/h/v	**JEAN ALLEAUME** **Citigaz Corp.** Langfeldt Skaugen Management A/S Monrovia Liberia	6 165 3 481 6 939	BV	1982 Ch. Nav. de La Ciotat—La Ciotat (327) 114,20 7,451 105,36 18,31 12,02 P 6,1 B 9,2 F 13,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) cyl horizontal ER L.(gas) 6 078 HeCls. ptB	Oil 2SA 6Cy. 450 × 1200 5 270bhp (3 876kW) B& Alsthom-Atlantique St. Nazai Gen 3 × 600kW 1 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 130,5t (d.o.) 698,0t (hvf)-20,0pd 14,75
7049706 WY4090 514589	**JEAN ANN** **Al Francis Parker** Brownsville, Tx United States of America	102 69 —		1968 Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5378309 332907 Df RT	**JEAN ANNE** ex Vera-73 **Harms Brothers Ltd.** Kingstown St. Vincent	332 163 437	(BV)	1950 N.V. Sch. Delfzijl v/h Sander—Delfzijl (187) 44,00 7,55 2,744 7,50 3,08 1 dk	**M General Cargo** Mchy.aft G.600 B.583 2 Ha (each 9,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 195bhp (143kW) Appingedammer Brons Appingeda B Fuel 26,5t (d.o.)
5170800 RTm/h	**JEAN ARNOUX** ex Chandler Ho Chi Minh City Vietnam	493 238 859		1943 Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (136) 48,34 9,76 5,398 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Springfield, Gen 1 × 50kW 40V d.c. Fuel (d.o.)
7049718 WY4355 515153	**JEAN B** **Reggie Dupre** Houma, La United States of America	130 88 —		1968 Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7741902 BR18402 RT	**JEAN BART** **J. Van Stappen & Van Heulst** Belgium	— — 225	**A1** SS 6/83 inland waterways oil tanker **LMC** EL 0,0/20,0U1 FN 258	1955 Gebroeders Kooiman Firma —Zwijndrecht 36,50 5,52 34,80 5,40 2,01 Trunk 21,4 1 dk RW rf 76 9BH WBnil	**M Tank Barge** 8 Ta ER	Vee Oil 4SA 8Cy. 114 × 127 dr geared sc. shaft 220bhp (162kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 60kW 110V 1 × 1,5kW 1 × 1kW 24V d.c.

5169526 Df Esd Rdr RTm/v	**JEAN BART IV** ex Anna Henny-81 ex Omnia-81 ex Jan Hamm-75 **Rederij Jean Bart P.V.B.A.** Belgium	**412** 212 635	GL	**1955** Schiffsw. W. Holst—Hamburg (201) 53,40 8,39 3,201 48,60 3,56 1 dk RW	**M General Cargo** 2 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
6706034 323759	**JEAN CABOT No. 1** **Pechries Guignard Ltd.** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 130 × 152 535bhp (394kW) Cummins Engine Co. Inc. Columbus, In 11kn
5170836 TQEB 5364 Df Esd Pfd RT	**JEAN CELESTIN** **Societe Coopamat** Armement des Pecheries Cooperatives de Sud-Bretagne (P.E.C.O.S.U.B.) Lorient France	**149** 40 —		**1957** Ch. Herbert & Heraud—Etel *24,85* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.35 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 230 × 300 420bhp (309kW) Etab. Crepelle Lille Fuel (d.o.) 9,5kn
6505777 FNOY Df Esd Gc Pfd Rdr RTv	**JEAN CHARCOT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**2 110** 796 591	BV	**1965** Forges & Ch. de La Mediterranee —Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic Ice strengthened 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 3 360bhp (2 471kW) driving 6 gen. each 307kW 250V d.c. connected to 2 elec. motors each of 1 150shp (846kW) (WL) & sc. shafts MAN Jeumont-Schneider Jeumont Gen 3 × 300kW 2 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 299,5t (d.o.) 15kn
7829261 FP3461	**JEAN COURSIC** ex Sikkim-77 ex Esso Ancerville-58 **Armement Services et Transports** Sete France	**184** — —	BV	**1958** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 5,03 38,89 2,70 1 dk	**M Tanker** L.(oil) 380	Oil 4SA 6Cy. 140 × 180 150bhp (110kW) Soc. des Moteurs Baudouin Marseille
5389786 ODDM B4060 Df Esd Rdr RTv	**JEAN D' ARC G** ex Edy-83 ex Anga-79 ex Greleb 11-78 ex Bou Ismail II-77 ex Markus-74 ex Wilhelmine Schaa-69 ex Schippersgracht-61 **Jean D'Arc Farah** Beirut Lebanon	**389** 269 681	HR ✠Classed LR until 14/9/79	**1951**-12 Gebr. van Diepen—Waterhuizen (919) 53,04 8,28 3,322 49,00 8,23 3,66 P 13,5 F 8,0 1 dk R	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.864 B.827 2 Ha (each 12,1 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Amsterdam Fuel 34,5t (d.o.) 9,5kn
7349560 OXJR H618 Esd Pfd Rdr RT	**JEAN ENEVOLDSEN** ex Buccaneer-81 **Poul Enevoldsen** Esbjerg Denmark	**255** 108 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (110) 35,74 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5170886 Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**153** 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 × 0,9) (0,9 × 0,9) Der 1(2) 1(1)	2 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11,5kn
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas et Compagnie** Lorient France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/15) 54,26 11,33 4,911 48,37 11,00 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
5170927 VCJK 311850 Esd Pfd Rdr RTh	**JEAN H. FLETCHER** **Richmond Fisheries Ltd.** Halifax, N.S. Canada	**287** 124 134	✠Classed LR until 2/68	**1960**-11 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1285) 41,10 7,60 36,66 7,51 3,81 F 6,4 RW rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 10,0 3 Ha (stl) (each 1,3 × 1,0)	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Lincoln & Hull Marine Contractors Ltd.** Boston United Kingdom	**149** 66 157	✠100A1 SS 6/82 hopper dredger ✠LMC EL b FN 300	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil 4BH WB10t	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER Hopper 85 Cr 1(3)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.) 7,5kn
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	**487** 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 000	2 Oil 4SA each 6Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**517** 170 467	BV	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (832) 51,41 8,95 48,90 8,92 4,65 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	Oil 4SA 8Cy. 400 × 600 1 370bhp (1 008kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 129,5t (d.o.) 14kn

5171036 WLAH 287103 Df Esd Gc Rdr RTh	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Port Arthur, Tx United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4583) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5k
7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas et Compagnie** Lorient France	**582** 234 422	BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/19) 54,23 11,00 4,980 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.550	2 Vee Oil 4SA each 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lil Controllable pitch propeller Fuel 202,0t (d.o.) 14k
7938672 WYC8 175 600204	**JEAN MARIE** **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**129** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A
5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**162** 32 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1702) 29,60 7,65 3,231 26,01 7,17 3,66 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel (d.o.)
7325966 FZJW Df Esd Gc Pfd Rdr RT	**JEAN MASSET** **Pechextra Pecheries** Boulogne France	**352** 203 794	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 4,001 40,70 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Koe Controllable pitch propeller Fuel 97,0t (d.o.) 13k
5259503 TONI 2046 Df Esd Rdr	**JEAN MERMOZ** ex Nymphea II-72 **Armement Turpin et Cie.** Boulogne France	**270** 61 —		**1955** Forges & Ch. de La Mediterranee —Le Havre 32,01 7,80 30,21 3,10 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 750bhp (552kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10k
6401189 318930 Df Esd Rdr RT	**JEAN N.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**189** 80 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *27,41* 7,35 7,29 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, W
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	(AB)	**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. Philadelphia, P Fuel 115,0t
7413218 VCKQ 368347 Df Esd Gc Rdr RT	**JEAN PARISIEN** **Investors In Industry plc** Fednav Ltd. (Ship Management Division) Toronto, Ont. Canada	**22 772** 16 350 33 309	✠**100A1** Lake SS 11/81 Great Lakes and River St. Lawrence service ✠**LMC** EL 330,0/52,5U3 FN 8135	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho 41,1 35,6 35,6 36,5 31,0 ER G.36 589 23 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Crossley Premier Engines Ltd. Pielstick Manchester Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf) 13k
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**299** 115 110	BV	**1970** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**M Ferry/General Cargo** 350P 1 Ho 3 Ta ER G.124 L.16 1 Ha (5,4 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 280 1 060bhp (780kW) Crepelle et Cie. Lil Fuel (d.o.) 10k
5171268 FNHH 5781 Df Esd Gc Pfd Rdr RT	**JEAN PIERRE ROBERT IV** ex Jeanne Marie-71 **Societe Courouge, Scaviner & Chauchet** Lorient France	**569** 213 —	(BV)	**1960** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (112) 55,81 9,02 48,01 9,00 4,81 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 420 × 660 1 360bhp (1 000kW) Kloeckner Humboldt Deutz Koe Fuel 117,0t (d.o.) 13k
7314723 HP3369 6546-76 Df Esd Gc Rdr RTm/h/v	**JEAN TIDE** ex Lady Jean-74 **Tidewater Liberia Inc.** Tidewater Inc. Panama Panama	**1 075** 273 1 196	✠**100A1** SS 8/83 tug ✠**LMC** EL M 1⅜"U2 FN 972	**1973**-9 Allied Shipbuilders Ltd.—North Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t 14k
5171191 WT4659 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Wilmington, De United States of America	**224** 152 292	AB	**1962** Diamond Manufacturing Co. —Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts NE made74 fitted— General Motors Corp. Electro-Motive Div. La Grange

6807993 VC6159 327417	**JEAN-COLETTE** **Pamphile Legere** Caraquet, N.B. Canada	**103** 51 —	**1967** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316	**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 315 × 480 416bhp (306kW) Moteurs Duvant Valenciennes Fuel 26,5t (d.o.) 11kn
5170941 OPMC 315 Esd Pfd Rdr RTv	**JEAN-HELENE** **Noordvisserij N.V.** Oostende Belgium	**202** 61 —	**1951** At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Oil 600bhp (441kW) NE 71 Brons Industrie N.V. Appingedam Fuel 38,5t (d.o.) 10,5kn
7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (Arpec)** Fos-sur-Mer France	**135** — —	**1972** SOCARENAM—Calais 25,51 7,93 BV 22,99 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel 12kn
7328176 WYX2 867 552319 Df Esd Gc Pfd RTh/v	**JEANETTE** ex Southern Pacific-78 **C. & F. Fishing Corp.** San Diego, Ca United States of America	**1 073** 575 —	**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (195) 61,91 12,65 54,56 12,20 5,59 B 23,8 2 dks	**M Fishing** Side-fishing Ref 9 Ho 5,7 4,7 4,1 5,9 7,3 3,5 3,5 4,1 4,5 8 Ha	Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Gen 3 × 300kW 440V 60Hz a.c. Fuel 247,0t 15kn
6816205 DYEN Rdr RT	**JEANETTE** ex Shinyo Maru-77 **Sulpicio Lines Inc.** Cebu Philippines	**977** 609 2 039	**1967** Imabari Zosen—Imabari (181) 70,80 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 105,5t-6,0pd 11kn
5051925 DEAC Df Esd	**JEANETTE** ex Brigitte-63 ex Aga-62 ex Neckar-60 ex Max **Jan Toben** Bremen Federal Republic of Germany	**395** 193 521	**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *42,37* 8,54 2,947 ... ... 1 dk R conv General Cargo Barge 36	**M General Cargo**	Oil 4SA 6Cy. 280 × 420 NE 36 Deutsche Werke A.G. Kiel
6402535 THXH 1090 Df Esd Pfd RT	**JEANINE-STEPHAN** ex Lysanna-68 **Jean Tachet et Cie.** St. Malo France	**121** 44 —	**1963** Ch. Herbert & Heraud—Pont Lorois *23,41* 6,58 6,53 3,71 1 dk	**Wood M Fishing** Side Trawler Ref 1 Ho In.85 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
7927790 VG7255 393502	**JEANNA MARIE** **Fairsea Fishing Co. Ltd.** Vancouver, B.C. Canada	**218** 92 —	**1980** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (283) 29,21 3,356 27,13 7,93 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In
7301635 WYK2 744 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —	**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619836 WYZ8 598 265799 RT	**JEANNE C** ex William C. Baker **Tug Jeanne C Inc.** New York, NY United States of America	**238** 161 —	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,607 (AB) 31,75 7,73 3,99 1 dk	**M Tug**	Vee Oil 2SA 10Cy. 207 × 254 E made45 fitted—/53 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7726304 603111 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	**1979** Burton Shipyard Inc.—Port Arthur, Tx (525) AB ... ... 53,35 13,42 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts 2 400bhp (1 765kW) E made67 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c.
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**493** 162 450	**1960** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (781) (BV) 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	2 Oil all with Vulcan coupling to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 144,0t (d.o.) 12kn
7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	**117** 83 —	**1942** Maine Shipyards South Portland, Me *26,03* 6,10 3,05	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)

6800658 ODNP B73 RT	**JEANNE D'ARC D** ex Hasnaa-83 ex Akram-69 **Elias Fouad Dagheg, D. Berberi & Ali Moustafa Ayad** Beirut Lebanon	**252** 184 487	HR	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3(1,5)	Oil 8Cy. 240 × 360 408bhp (300kW) NE 68 VEB Schwermasch. Karl Liebknecht (SKL)	Magdebu
6516788 FTCU 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Armement Pierre Morvant** Lorient France	**217** 73 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 5,95 2 dks	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) NE 75 Moteurs Duvant Fuel (d.o.)	Valencienne 12,5k
6827905 UYVR M-29119 Df Esd Gc Rdr	**JEANNE LABOURBE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	Sulz Pozn 16,5k
7508908 WYM7 001 565151 Df Esd Gc Rdr RT	**JEANNE LOU** **Jeanne Lou Inc.** San Juan Puerto Rico (U.S.A.)	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div.	La Gran 17k
8036380 618851	**JEANNE MARIE** **East Point Trawlers Inc.** Mobile, Al United States of America	**126** 86 —		**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	**118** 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)	
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Fuel 30,0t (d.o.)	Sulz Lorie 11k
7923287 WD6239 623984 Df Gc Pfd Rdr RT	**JEANNE PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (882) 51,85 3,658 50,60 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 125kW a.c.	U.S.A 12k
5150575 5B2652 373852 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.** Limassol Cyprus	T.Mk **474** 226 910	(BV) (HR)	**1952** Werft Nobiskrug G.m.b.H. —Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 59,0t	Ki 10k
5163481 SYXB 6174 Df Esd Gc Pfd Rdr RTv	**JEANNIE** ex Scottish Wasa-77 ex Iron Crown-71 **Thomson Shipping Co. Ltd.** Tomazos Shipping Co. Ltd. Piraeus Greece	**7 796** 4 211 16 167	**✠100A1** SS 4/80 ore carrier **✠LMC** EL ft 2¼"SQ FN 4747	**1961**-1 Scotts' SB. & Eng. Co. Ltd. —Greenock (683) 157,89 21,06 8,770 148,27 20,96 11,05 P 32,0 F 13,8 1 dk RW rf 152 5BH WB9493t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 801 B.13 289 7 Ha (5,4 × 4,1) (11,5 11,5 11,5 11,5 11,5 11,5 × 10,3) ER Der 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Scotts' SB. & Eng. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 210kW 220V d.c. Fuel (hvf)	Doxfo Greeno
7415242 WYX3 794 560022 Df Esd Gc Pfd Rdr RT	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp.	La Grange, Illino
7027514 WZU8 551 523890 Df Esd Pfd Rdr RTm/h/v	**JEB STUART** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**274** 186 717		**1969** Haiter Marine Fabricators, Inc.—Moss Point, Ms (252) 48,77 11,59 3,658 47,40 4,35 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 146 × 146 1 700bhp (1 250kW) Detroit Diesel Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.)	Detroit, M 12,5k
7802251 9KJG KT1399 Df Esd Gc Pfd Rdr RT	**JEBEL ALI** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	*20 526* *7 849* 20 353	**✠100A1** container ship **✠LMC** EL It 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd. —Ulsan (114) 183,24(BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell.Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 720kW 440V 60Hz a.c.	B&W Taman 17,75k

8321644 DDMA Df Esd Gc Rdr RTm/h/v	**JEBSEN SOUTHLAND** Launched as Karin S. **Schepers & Co. KG m.s. 'Karin S.'** Elsfleth Federal Republic of Germany	*10 600* *5 700* 13 850		GL	**1984** Werft Nobiskrug G.m.b.H. —Rendsburg (719) 151,01(BB) 23,14 8,302 138,03 22,92 11,03 P 22,6 F 26,6	**M General Cargo** 3 Ho ER G.17 865 TEU 907 C. 907/20' (40') 3 Ha (stl) ER Cr 2(40)	Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 8 000bhp (5 884kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
8401191 TQIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Societe Locafrance** SODARCO Boulogne France	**168** 41 —		(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 260 × 280 525bhp (386kW) Etab. Crepelle Lille Fuel (d.o.) 10,75kn
6610182 CSAD 359 Df Esd Gc Pfd Rdr RT	**JECI** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**33 467** 24 002 60 258	✠**100A1** oil tanker ✠**LMC** **IGS** EL vt $3\frac{3}{16}$"SQ FN 10351	SS 9/80	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1054) 223,02(BB) 32,26 11,583 211,54 32,21 16,72 P 15,0 F 21,1 1 dk rf 152 10BH WB12784t incl. 8179t in clean ballast tanks	**S Tanker** IGS (LR) 17 Ta ER L.(oil) 67 904	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 690lbf/in² (47,6bar) Spt 480,0°C 633lbf/in² (43,7bar) hs2910,0 sg 146lbf/in² (10,1bar) Gen 2 × 624kW 385V 50Hz a.c. Fuel (o.f.) 16kn
7353303 HZTG Df Esd Gc Pfd Rdr RT	**JEDDAH CEMENT 1** ex Maritime Winner-81 **Al Sabah Maritime Services Co. Ltd.** Jeddah Saudi Arabia	**22 296** 16 046 41 751		AB NV	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81(BB) 27,64 4,020 173,01 27,59 17,25 P - F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 408kW 440V 60Hz a.c. 15kn
7628057 9VDN 382455 Df Esd Gc Pfd Rdr RT	**JEDDAH CROWN** ex Aldebaran-84 ex Ubena-82 ex Aldebaran-82 ex Maretania-81 ex Seatrain Antwerp-80 ex Maretania-79 ex Nedlloyd Maretania-79 Launched as Maretania **Aldebaran Pte. Ltd.** Singapore Singapore	T.Mk **7 231** — 11 200 **11 269** 8 085 16 590		BV	**1977** Minami-Nippon Zosen K.K.—Usuki (510) 156,88 22,05 —/9,348 145,22 22,01 12,70 2 dks	**M General Cargo** 4 Ha (stl) (12,6 × 10,4) (25,6 25,6 12,8 × 15,1) ER Der 6(35)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 300,5t 15kn
8215663 Esd Gc RT	**JEDDAH FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*1 584* *475* 460	✠**100A1** floating crane Red Sea & Gulf coastal service. LA ✠**LMC** EL M 437,0/34,0U2(a) FN 1548		**1983**-10 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (150) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	3 Vee Oil 4SA each 12Cy. 165 × 185 total 3 303bhp (2 430kW) driving 3 gen. each 740kW 450V a.c. connected to 2 elec. motors aft each of 843shp (620kW) 1 elec. motor fwd of 612shp (450kW) & sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers aft , 1 fwd Fuel 102,5t (d.o.)
7821491 3FJK2 12207-KJ Esd Gc Rdr RT	**JEDDAH HOPE** ex Tatsumiya Maru No. 8-83 **Samohara Shipping Corp. S.A.** Panama Panama	**2 586** 1 177 4 813		NK	**1979** Imabari Zosen—Imabari (383) 97,69 5,906 92,03 16,51 6,51 P 25,3 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 761	Oil 4SA 6Cy. 500 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 445V a.c. 13kn
7611509 Df Gc Rdr RT	**JEDDAH N. M. I** ex Brando-79 ex Minigirl-77 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**847** 488 1 300	NV (Class cont.) ✠Classed LR until 23/9/83		**1977**-5 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (5) 55,45 12,43 3,174 51,57 12,40 4,02 1 dk rf nil	**TM Deck Cargo Pontoon** Bow door/ramp Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 7,5kn
8304658 Esd Rdr RT	**JEDDAH PILOT 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*39* *11* 8	✠**100A1** Red Sea coastal service **LMC** EL 9,0/11,0U2 FN 108		**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (242) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
7227645 31/92 Esd RT	**JEDDAH 1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	✠Classed LR until 23/9/83	NV	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 78kW 230V d.c. 2 Directional propellers
7230692 32/92 Esd RT	**JEDDAH 2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	✠Classed LR until 23/9/83	NV	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 78kW 230V d.c. 2 Directional propellers

7620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	NV ✠Classed LR until 23/9/83	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamfo Gen 2 × 24kW 240V 60Hz a.c. 11k
7713814 HZEA Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (743) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
7715238 HZEB Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-3 Yokohama Yacht Co. Ltd. —Yokohama (738-7) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715240 HZEC Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** 0 —	NV ✠Classed LR until 12/8/83	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 HZED Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-5 Yokohama Yacht Co. Ltd. —Yokohama (738-9) 23,04 6,89 2,010 (incl.skeg) 21,01 6,71 2,80 1 dk rf 203	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 HZEE Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Oshima Zosensho—Nagasaki (030) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)
7722750 HZEF Df Esd Pfd Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Oshima Zosensho—Nagasaki (031) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)
7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**394** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (744) 39,32 11,23 3,306 37,44 11,02 3,99 RFD 11,9 1 dk rf 356	**TM Tug**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers Fuel 156,5t (d.o.)
8007884 HZUD Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 14** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 322	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (269) 32,42 11,23 3,647 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr geare to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12.5k
8007896 HZUE Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 15** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 323	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (270) 32,42 11,23 3,647 (aft) 30,99 11,02 4,20 1 dk rf 356 BK 25	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr geare to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12.5k
8213926 Df Esd Gc Pfd Rdr RT	**JEDDAH 16** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*407* *112* 271	✠**100A1** tug ✠**LMC** EL H 443,0/22,0U2(a) FN 487	**1983**-8 Tille Scheepsbouw B.V. —Kootstertille (236) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf- WB70T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 280 sr geare to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
8213938 Df Esd Gc Pfd Rdr RT	**JEDDAH 17** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*407* *112* 271	✠**100A1** tug EL H 302,5/22,0U2(a) FN 487	**1983**-7 Tille Scheepsbouw B.V. —Kootstertille (237) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf- WB70T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 280 sr geare to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
7739753 HZEV Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**102** 28 —	NV (AB)	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	2 Oil 4SA each 8Cy. 165 × 185 1 600bhp (1 177kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 1 × 97kW 1 × 43kW a.c. 2 Controllable pitch propellers 15.5

7917068 HZAS Esd Rdr RT	**JEDDAH 19** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**581** 366 —	NV (AB)	**1980** Buesumer Werft G.m.b.H.—Buesum 43,59 12,02 2,701 43,01 11,99 3,51 1 dk	**TM Waste-incinerator Ship**	2 Oil 4SA each 6Cy. 165 × 185 1 200bhp (883kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 188kW 2 Directional propellers 6kn
7909554 HZAT 202/400 Esd Gc Rdr RT	**JEDDAH 20** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**420** 112 850	NV (AB)	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1138) 45,01 9,71 3,298 42,73 9,50 4,25 1 dk	**TM Buoy Tender**	2 Oil 4SA each 8Cy. 165 × 185 reduction geared to sc. shafts 1 330bhp (978kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 126kW 11kn
8102713 HZTY Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 22** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**183** 51 69	NV ✠Classed LR until 23/9/83	**1982**-5 Vosper (Singapore) Pte. Ltd. —Singapore (B1032) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf- BK	**TM Fire-fighting Vessel** Pollution Control	2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 77kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 27,0t (d.o.)-11,5pd 17kn
8304701 Esd Rdr RT	**JEDDAH 23** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*170* *51* —	✠**100A1** oil recovery ship for Saudi Arabian Red Sea coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-1 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (3911) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
7207334 GPAJ 343171 Df Esd Gc Pfd Rdr RT	**JEDFOREST** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 154 900	✠**100A1** SS 5/82 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **UMS** EL Yt 3$\frac{13}{16}$"U3 FN 19021	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68(BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) e(ex.g) 15,6kgf/cm² (15,3bar) Spt 14,3kgf/cm² (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd
7725829 VTFC 1944 Df Esd Rdr RTm/v	**JEEVA RAKSHAKAN** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**101** 60 120	✠**100A1** tug Kerala coasting service ✠**LMC** EL B 220,0/19,0U1 FN 172	**1982**-2 Island Marine Crafts & Engineers (Pty) Ltd.—Vypin Island (015) 24,01 6,15 2,463 19,26 6,01 2,87 F 11,6 1 dk 4BH WB10T	**TM Tug**	2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & sr reverse geared to sc. shafts Kirloskar Oil Engines Ltd. Poona Gen 1 × 27kW 415V 50Hz a.c. Fuel 20,0t (d.o.)-4,0pd 10kn
8132677 626794	**JEFF AND TINA** **Pete Smirch & Sons Inc.** Galveston, Tx United States of America	**175** 119 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *24,63* 7,32 3,43 1 dk	**M Fishing**	Oil 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
5070347 WEIN 288604 Df Esd Gc Pfd Rdr RT	**JEFF DAVIS** ex Canada Bear-75 ex China Bear-74 **Government of The United States of America (Department of Transportation)** Washington, DC United States of America	T.Mk **8 517** 4 882 — **12 781** 7 601 13 920	AB	**1962** Bethlehem Steel Co. Inc.—San Francisco, Ca (5493) 172,22 23,25 —/9,627 161,19 23,17 13,57 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 6 Ho G.17 924 In.2 464 6 Ha (stl) Cr 8(30) 8(15) 6(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 1 × 2500kW 1 × 2000kW Fuel 6 360,5t (o.f.) 20kn
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **Mar K. Towing Inc.** Pensacola, Fl United States of America	**141** 68 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (155) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	Oil 2SA 12Cy. 216 × 267 NE 51 General Motors Corp. Cleveland, Oh Fuel 84,5t
7029536 WYZ4 468 526844 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	(AB)	**1970** McDermott Shipyard—Morgan City, La (165) 36,58 9,63 4,064 34,88 9,45 4,81 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 3 × 90kW 216V 60Hz a.c. Fuel 284,5t 12,5kn
6522763 322827 RTm	**JEFFREY LEIGH** **Mersey Ventures Ltd.** Liverpool, N.S. Canada	**118** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. 26,22 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7917795 WSX6 819 600325 Df Esd Gc Pfd Rdr RT	**JEFFRON** **East Point Seafoods Co.** Seattle, Wa United States of America	**497** 338 —		**1979** Sea-Tac Alaska SB. Corp.—Tacoma, Wa (1000) 4,268 46,94 12,81 5,36 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref 8 Ho ER B.524 Cr 1(11)	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 320kW 1 × 55kW 2 Controllable pitch propellers Water jet propulsion unit fwd Fuel 278,0t 13,5kn

7105988 6NJJ BM38 534 Df Esd Gc Pfd Rdr RT	**JEH HUN** ex Kosei Maru-75 **Tong Yang General Industrial Co. Ltd.** Busan South Korea	**2 995** 1 898 5 834	KR (NK)	**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd	Takama 12,7
7006194 SDPK 11150 Rdr	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 815 1 540	**✠A1** SS 4/82 sand carrier Swedish Inner Service Ice Class 3 **✠LMC** EL (H) $1\frac{1}{8}$"U2 FN 958	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,499 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Barge** Self-unloader 4 Ho each 11,6 ER 1 Ha (47,0comb. × 6,4) ER	2 Vee Oil 4SA each 8Cy. 127 × 140 723bhp (532kW) ✠ NE (p) 5/81 ✠ NE (s) 5/81 Saab-Scania Gen 1 × 40kW 380V 50Hz a.c. 2 Directional propellers aft Directional thrust propeller fwd Fuel (d.o.)	Soder 7,5
6613847 SGRE 10669 Gc	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 —		**1965** Lulea Varv A/B—Lulea 36,45 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Oil 4SA 6Cy. 121 × 140 210bhp (154kW) A/B Volvo-Penta Fuel (d.o.)	Gotebo 7
5053430 SGWM 10935 RTv	**JEHANDER 3** ex Grandezza-80 ex Britten I-68 ex Britmex No. 7-66 **Sand & Grus A/B Jehander** Stockholm Sweden	**619** 571 —	**✠A1** SS 9/81 sand & gravel carrier Stockholm Archipelago & Lake Malaren service **✠LMC** EL H FN 641	**1920**-6 Harland & Wolff Ltd.—Govan, Glasgow (622 G) 48,77 11,03 47,25 10,98 2,65 1 dk R rf nil conv Tank Barge 69 5BH	**TM Sand Barge** Self-unloader	2 Vee Oil 4SA each 8Cy. 127 × 140 520bhp (382kW) ✠ NE made75 fitted7/ Saab-Scania Gen 1 × 132kW 1 × 60kW 380V 50Hz a.c. Directional thrust propeller fwd 2 Directional propellers aft Fuel (d.o.)	Soder 7
5103326 YKAH 1171	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Latakia Syria	**287** 194 400		**1946** Cant. Nav. A. Cecchetti—Civitanova 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Fuel (d.o.)	Geno
6516180 ODLI Df Esd Gc Rdr RTm/h	**JEHMAR LIFE** ex Mecis Flag-84 ex Kordofan-80 **Ricomar Line Shipping Agency** Beirut Lebanon	T.Mk **3 212** 1 717 5 060 **5 105** 2 861 7 100	**✠100A1** SS 4/84 DTm — veg. oil **✠LMC** **✠Lloyd's RMC** EL y $1\frac{7}{8}$"SQ FN 2926	**1966**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (255) 120,45 16,44 7,227/— 110,01 16,40 10,19 RFD 12,5 2 dks, 3rd dk in No. 3 hold rf 102 DK in No. 3 hold & DTm Coll BH to U dk, 6 to 2nd dk WB1804t incl. DTm628t	**M General Cargo** Ref 12P 4 Ho 16,8 23,8 6,3DTp&s 14,7 ER 16,8 5 TwD G.8 132 B.7 506 In.692 L.(oil) 613 4 Ha (stl) (8,3 14,7 12,5 × 6,4) ER (8,3 × 5,5) 12W Der 1(40) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik" AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel (hvf)	Bi Pi 16
5320261 ODLJ Df Esd Gc Rdr RTm/h	**JEHMAR LUCK** ex Mecis Leader-84 ex Sennar-80 **Ricomar Line Shipping Agency** Beirut Lebanon	**3 260** 1 748 5 029	**✠100A1** SS 6/79 DTm—veg. oil **✠LMC** **✠Lloyd's RMC** EL y $1\frac{7}{8}$"SQ FN 2926	**1962**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (235) 120,45 16,44 6,770 110,01 16,40 10,19 RFD 11,9 1 dk & S dk, 3rd dk in No. 3 hold rf 102 DK fwd Coll BH to S dk, 6 to 2nd dk WB1416t incl. DTm628t	**M General Cargo** OSD Ref 12P 4 Ho 16,8 23,8 6,3DTp&s 14,7 ER 16,8 5 TwD G.8 132 B.7 506 In.692 L.(oil) 613 4 Ha (stl) (8,3 14,7 12,5 × 6,4) ER (8,3 × 5,5) 12W Der 1(40) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik" AuxB 100lbf/in^2 (6,9bar) Gen 3 × 220kW 450V 60Hz a.c. Fuel (hvf)	Bi Pi 16
7521273 505	**JEHU** ex Atlas-80 **Rauma-Repola O/Y** Pori/ Bjorneborg Finland	**1 773** 1 432 4 360	**✠100A1** SS 8/83 pontoon Ice Class 1A EL J $1\frac{3}{16}$"U2 FN 1440	**1976**-1 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (2) 61,80 18,06 4,395 61,75 18,00 5,31 1 dk rf nil 4BH WB4606T	**Deck Cargo Pontoon**		
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	2 Oil 4SA each 6Cy. 215 × 300 470bhp (346kW) Motorenw. Mannheim A.G. (MWM)	Mannhe
6912657 SPXR Df Esd Gc Rdr RT	**JELCZ II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** "Georgi Dimitrov" Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 135,0t (d.o.)-8,0pd	Su 11,75
7707164 Esd RT	**JELEJAH** **Government of Malaysia (Director of Marine - West Malaysia)** Labuan Malaysia	**120** — 200		**1980** Syarikat Shing Hang Metal Works —Sandakan (048) 38,10 1,220 32,31 10,67 1,86 1 dk	**TM RoRo Cargo/Ferry/Landing Craft**	2 Oil geared to sc. shafts 515bhp (379kW) Cummins Engine Co. Inc.	U.S
6726993 SPSC Df Esd Gc Rdr RTm/h/v	**JELENIA GORA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 554** 1 188 3 417	PR	**1967** "Georgi Dimitrov" Shipyard—Varna (624) 95,87 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-5,5pd	Su 12,25

6523133 C6DD 384603 Df Esd Rdr RTm/h/v	**JELETA** ex Sambre-82 **Trans-Bahama Shipping Ltd.** Nassau Bahamas	**333** 188 452	BV	**1965** N.V. Schpsw. "Appingedam" —Appingedam (199) 46,39 7,62 2,591 42,60 7,57 2,82 1 dk RW	**M General Cargo** 1 Ho 29,3 ER G.716 B.660 1 Ha (22,4 × 4,7) ER Der 2(3)	Oil 4SA 5Cy. 240 × 260 336bhp (247kW) Kromhout Motorenfabrik Amsterdam Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel (d.o.) 9,75kn
5171438 HO9786 7902-PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	Oil 4SA 6Cy. 250 × 350 sr reverse geared to sc. shaft 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 12kW 1 × 12,5kW 220V 60Hz a.c. Fuel 30,5t 10kn
7233187 704698 Esd Pfd Rdr RT	**JELLE** ex Janny-83 ex Jelle-82 ex Ora et Labora-80 **Martyn Rogers**	**116** 52 —		**1968** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/90) 29,11 27,92 6,46 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle
5171440 YTIH Df Esd Gc Rdr RT	**JELSA** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**2 543** 1 212 3 795	BV JR	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (113) 121,01 14,23 5,569 115,47 14,20 8,41 1 dk & S dk RW len 68	**M Passenger/General Cargo** OSD 16P 5 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 481,0t 15,5kn
5126718 LMKN 13871 Rdr RT	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Hans H. Vea** Kopervik Norway	**264** 134 356	NV	**1920** Deutsche Werke A.G.—Kiel (39) 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165 len 25 & 40	**M General Cargo** G.538 1 Ha ER 2W	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.)
6512342 GRJA 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **Highseas Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**800** 441 1 250	✠**100A1** SS 7/83 ✠**LMC** EL k 1⅛"SQ FN 847	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 61,17 9,83 4,141 57,84 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 NS 3BH WB310t	**M General Cargo** 1 Ho 32,9 ER G.1 492 B.1 398 1 Ha (stl) (28,0 × 7,4) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 1 320bhp (971kW) Blackstone & Co. Ltd. Stamford Gen 3 × 12,5kW 220V d.c. Fuel 32,0t (d.o.)
7723053 Y5KV Df Esd Gc Pfd Rdr RTm/h/v	**JENA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 200	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,66(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier/Container Ship** 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 HeCls. ptB TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 383,0t (d.o.) 1 772,0t (hvf)-45,0pd 16kn
7511462 9MUM 324130	**JENAHAK** **Pengarah Laut (Director of Marine)** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	Oil 4SA 6Cy. 178 × 260 325bhp (239kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
7426722 A7D2011 Df Esd Gc Pfd Rdr RTm/v	**JENAN** ex Ahmed-80 ex Viking Vigilant-78 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**339** 132 110	AB	**1952** Tampa Marine Corp.—Tampa, Fl 43,90 8,79 2,591 42,17 8,28 3,74 P 6,4 F 16,5 1 dk	**Wood TM Search & Rescue Ship** Mchy.aft Der 1(2)	2 Oil 2SA each 8Cy. 165 × 178 reverse reduction geared to sc. shafts 900bhp (662kW) General Motors Corp. Cleveland, Oh Gen 2 × 60kW a.c. Fuel 35,5t (d.o.) 11kn
7424023 OVOW D2490 Df Esd Pfd Rdr RT	**JENCLIPPER** ex Aries Trigon-82 **Rederiet I/S 'Jenclipper II'** Hans C. Grube I/S Marstal Denmark	**299** 162 710	BV	**1976** A/S Nordsovaerftet—Ringkobing (116) 49,69 8,31 3,455 44,43 8,28 5,52 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 302 B.1 155 TEU 20 C. 20/20' 1 Ha (stl) (24,6 × 5,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Callesen Aabenraa Motorfabrik Abenra Fuel 66,0t (d.o.)-2,0pd 10kn
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantiers Navals de Rovere—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 11kn
6913962 Df Esd Gc Rdr RTm/v	**JENGU II** ex Acacia ex Black Fish-79 **Societe de Transport et de Lamanage** France	**227** 7 200	BV	**1969** Ziegler Freres—Dunkerque (167) 40,31 7,57 3,001 38,51 7,51 3,79 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 24dk P	2 Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 110kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 63,0t (d.o.) 14,5kn
7021388 9V2970 382244 Df Esd Gc Rdr RTm/v	**JENHOL** ex Cranz II-81 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **499** 330 1 350	GL	**1970** Schps. "Hoogezand" J. Bodewes —Bergum (155) 75,70 11,10 3,563 69,19 11,02 6,05 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 928 B.2 665 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 380V 50Hz a.c. Fuel 101,5t 12,5kn

7927817 395650 Df Esd Pfd Rdr RT	**JENIFER JEAN No. 1** **Scotia Point Fisheries Ltd.** Halifax, N.S. Canada	**369** 165 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (213) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino
7230458 9MTN 324118	**JENJAROM** **Lembaga Pelabohan Kelang** Penang Malaysia	**334** 0 140	**✠100A1** SS 7/81 tug West Malaysian coasting service **✠LMC** EL (d) ⅞"U2 FN 408	**1973**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Linco Gen 2 × 60kW 415/240V 50Hz a.c. 12
7022928 OXMH D2935 Esd Rdr RTm/h/v	**JENKA** ex Great Circle-84 ex Bokul-79 **I/S Jenka III** Gunnar Kristensen Marstal Denmark	**300** 159 721		**1970** A/S Nordsovaerftet—Ringkobing (52) BV 49,99 8,34 3,468 44,43 8,31 4,93 P 11,0 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenr Gen 3 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11
5373177 LFES 4495 RT	**JENKA** ex Union VII-66 ex Transport 3 ex Horten II ex Notodden **Ingvar Leiv Falkied** Haugesund Norway	**147** 83 145		**1908** A/S Porsgrunds M/V—Porsgrunn (51) 30,48 6,00 2,744 5,97 2,95 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (10,2 × 3,5) ER 1W Der 2	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) E made46 fitted62 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
5424110 366084 Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 **National Ocean Freighters Corp. Ltd.** Georgetown Cayman Islands (British)	**299** 191 550		**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (23) BV 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11
6906933 OVSK D1690 Df Esd Pfd Rdr RT	**JENLIL** ex Emma-77 ex Emma Strandvold-75 ex Rille Trigon-74 **I/S Jenlil II** Gunnar Kristensen Marstal Denmark	T.Mk **300** 165 715		**1969** A/S Nordsovaerftet—Ringkobing (44) BV 49,71 8,34 3,429 44,48 8,30 5,49 2 dks	**M General Cargo** 2 Ho 14,9 14,0 ER G.1 312 B.1 159 2 Ha (each 12,5 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 10,5
7633363 9VMK 383123 Df Esd Gc Rdr RTm/h/v	**JENLINK** ex Scilla-84 ex Elma Nueve-82 ex Scilla-82 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **3 624** 2 306 6 645 **6 666** 4 152 9 805		**1977** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1369) GL 131,60 18,57 6,357/8,013 121,52 18,52 10,60 P 24,4 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,6 39,2 16,1 3 TwD ER G.13 393 B.12 513 TEU 336 C.Ho 182/20' (40') C.Dk 154/20' (40') incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (38,1 12,6 × 12,9) ER Cr 2(20) Der 1(120) 1(40)	Oil 4SA 9Cy. 450 × 550 reduction geared to sc. shaft 6 300bhp (4 634kW) Atlas-MaK Maschinenbau K Gen 3 × 340kW 380V 50Hz a.c. Fuel 198,0t (d.o.) 603,5t (hvf)-23,5pd 15
7907805 PFCT 32	**JENNIE** **Rederij Fenijn Breskens B.V.** Breskens Netherlands	**344** 150 —		**1980** Stocznia Remontowa "Nauta" —Gdynia (391) 40,01 39,81 8,03 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West German
6510552 307930 Esd Pfd Rdr RTm/v	**JENNIE W** ex Shell Mariner-82 ex Falmouth-80 **Coastal Shipping Ltd.** London United Kingdom	**982** 394 1 282	**✠100A1** SS 11/78 oil tanker **✠LMC** EL m 1⅛"SQ FN 863	**1965**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (534) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf nil 9BH	**M Tanker** 8 Ta ER L.(oil) 1 493	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgo db 150lbf/in^2 (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.) 11
8124072	**JENNIFER** **Tuna del Pacifico S.A. de C.V.** Ensenada, Baja California Mexico	**1 830** 1 102 1 492		**1983** Soc. Esercizio Cant.—Viareggio (662) 68,81 12,96 5,401 61,19 12,36 8,26	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 290 17 Ha (stl) ER	Oil 4SA 9Cy. 320 × 420 with flexible couplings & reverse reduction geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. K Thw. thrust Contr. pitch propeller fwd
8021763 652565 Df Esd Gc Rdr RT	**JENNIFER** **Marine Resources II** San Diego, Ca United States of America	**1 229** 487 —		**1982** Nuovi Cantieri Liguri—Pietra Ligure ((115)) AB 69,22 (BB) 59,95 12,88 5,80 B 23,5 F 7,1 1 dk BK 145	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shafts 4 080bhp (3 001kW) Nohab Diesel A/B Trollhatt Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,25
7426904 WE4535 263869 Rdr RTv	**JENNIFER GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**149** 63 —		**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10
7938218 598725	**JENNIFER LOU** **Jennifer Lou Inc.** Mobile, Al United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit

8302519	**JENNIFER MC.** Honduras	**106** — —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil
6511570 YJWA4 Df Esd Gc Rdr RTm/h/v	**JENNY** ex Canaima-82 ex Onesky-82 ex Liana-75 **Jenny Shipping Co. S.A.** Overseas Enterprises Inc. Port Vila Vanuatu	**2 999** 1 432 4 105	NV	**1965** A/S Akers M/V—Oslo (592) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** Chemical 14 Ta ER L.5 012 L.(oil) 5 012	Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd 12,5kn
6611186 PJBZ Df Esd Pfd Rdr RTm	**JENNY** ex Jenny Smits-82 ex Kala Priva-71 **Otero Shipping Co. N.V.** FB Continental Rotterdam Rotterdam Netherlands	**624** 419 1 170	✠100A1 SS 2/81 Ice Class 3 ✠LMC EL j $1\frac{1}{16}$"SQ FN 785	**1966**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (366) 65,46 9,10 3,842 59,90 9,00 4,09 P 10,1 F 23,5 1 dk rf 76 len 73 3BH WB218t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11kn
5375694 HO6885 10217 -PEXT Df Esd RT	**JENNY** ex Teotiste-83 ex Valiant-76 **Naviera Carol S.A.** Panama Panama	**499** 312 978	(BV)	**1961** N.V. Bodewes Schps.—Martenshoek (456) 63,00 9,73 3,696 57,97 9,71 3,76 1 dk RW	**M General Cargo** G.1 597 B.1 495 2 Ha (each 12,6 × 5,3) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 744bhp (547kW) N.V. Werkspoor Amsterdam Fuel 44,5t (d.o.) 12kn
8136166 PFCU 161	**JENNY** **R. Brands & Zonen** Urk Netherlands	**222** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1347) 34,47 31,07 7,62 3,54 1 dk	**M Fishing** Side-fishing	Oil 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Netherlands
8223139 Rdr RT	**JENNY** **Government of Hong Kong** Hong Kong (British)	**206** 170 223	✠CLASS WITHDRAWN at Owners' request 9/84	**1983**-9 Hong Kong Shipyard Ltd. —Kowloon, Hong Kong (144) 33,58 7,90 1,831 29,14 7,51 3,31 B 12,2 1 dk rf 991	**TM Ferry** 250dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches & sr reverse geared to sc. shafts 1 646bhp (1 211kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 130kW 440V 60Hz a.c. Fuel 12,0t (d.o.)
7510602 OWLB H654 Esd Pfd Rdr RT	**JENNY BRUN** **Poul B. Petersen** Thyboron Denmark	**166** 88 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (218) 32,42 7,22 30,31 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7201902 WA5695 248724	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI United States of America	**119** 60 —		**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Oil 320bhp (235kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Compania Porto Alegre Brazil	**257** 196 —		**1921** G. Schuldt—Stralsund *36,49* 7,50 ... ... R	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hanover
7036474 3EZP2 10437-YJ Df Esd Gc Pfd Rdr RT	**JENNY No. 7** ex Sunny 1-84 ex Santa Eikyu-83 ex Eikyu Maru No. 52-79 ex Shoun Maru No. 11-78 **Koban Inc.** Panama Panama	**349** 152 964		**1970** Niigata Eng. Co. Ltd.—Niigata (1011) 54,77 8,82 3,302 51,72 8,79 3,66 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7414949 FNSN 355436 Esd Pfd Rdr RT	**JENNY WRIGHT** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Fremantle, W.A.* Australia	**263** 178 232	NV	**1974** Albin Eng. Services Pty. Ltd. —Fremantle, W.A. 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5171555 HO3637 9248-PEXT1 Df Esd Rdr RTm/v	**JENS** ex Elbe-61 **Confin Maritime S.A.** Panama Panama	**298** 146 555	(GL)	**1941** J. J. Sietas Schiffs.—Hamburg (341) *38,99* 6,86 2,971 3,31 F 4,9 1 dk len & deepened 54	**M General Cargo** Ice strengthened G.631 B.605 2 Ha ER	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) NE 57 Kloeckner Humboldt Deutz Koeln 7,5kn
5171593 OUMT H217 Df Esd RT	**JENS CHR. NORDFISK** **P/R Jens Chr. Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 27,01 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5381148 XPVD D787 Df Esd RT	**JENS CHR. SVABO** ex Vincent-66 **Foroyar Landsstyri** Strandfaraskip Landsins Torshavn Faeroes	**134** 61 —	BV	**1960** Soby Motorfabrik og Staalskibsvaerft —Soby (15) 28,30 6,23 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 13,0t (d.o.) 10,5kn
5171622 ZGL3528 356989 Df RT	**JENS JUHL** **Ultramarine Co. Ltd.** Road Harbour British Virgin Islands	**110** 61 168	(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.) 7kn

7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Government of The Kingdom of Denmark (Statsvirksomheden Bornholm- strafikken)** Ronne Denmark	**8 203** 3 661 2 361	 BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19(BB) 21,98 5,250 109,02 21,51 12,43 3 dks	**TM Passenger/RoRo Cargo/Ferry** 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened	4 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 16 960bhp (12 475kW) Alpha-Diesel A/S Frederik Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 449,0t (hvf)-45,0pd
6720755 OVQY D1529 Df Esd Rdr RT	**JENS RAND** ex Balder Buur-74 **P/R Jens Rand** Jorn Glerup Moller Randers Denmark	T.Mk **299** 186 765	 GL	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (282) 54,97 9,33 3,264 48,29 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 542 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederik Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd
5121079 VYYY 188397 Df Esd Gc Rdr RTh/v	**JENSEN STAR** ex French River-81 **Jensen Shipping Ltd.** Montreal, P.Q. Canada	**6 678** 3 688 5 039	✠**100A1** SS 8/82 ✠**LMC** EL (z) $1\frac{7}{8}$"SQ FN 3416	**1961**-8 Collingwood Shipyards—Collingwood, Ont. (170) 123,17 18,42 5,201 116,08 18,29 11,13 1 dk rf nil 7BH WB3433t incl. DTs3427t	**M General Cargo** Side doors 4(p) 4(s) 1 Ho 109,7 ER G.10 214 B.9 727 1 Ha (stl) (14,6 × 4,5) ER Cr 1(30)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amste Gen 2 × 150kW 550V 60Hz a.c. Controllable pitch propeller Fuel 154,5t (d.o.)
7819553 WYB7 482 606595 Df Gc Pfd Rdr RT	**JENSEN TIDE** **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	 AB	**1979** Avondale Shipyards Inc.—Westwego, La (2310) 57,92 12,48 4,204 53,04 12,20 4,88 F 18,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La G Gen 2 × 150kW a.c. Thw. thrust propeller fwd
5301629 9V2930 381963 Df Esd Rdr RT	**JENSON** ex Spray-80 ex Rubicon-72 **Jenson Lines Pte. Ltd.** Singapore Singapore	**726** 416 1 282	GL ✠Classed LR until 7/10/83	**1962**-9 N.V. Bodewes Schps.—Martenshoek (468) 63,45 9,81 3,722 57,99 9,71 3,76 P 13,2 RQD 16,5 1 dk & pt S dk RW rf 102	**M General Cargo** 2 Ho 21,3 17,6 ER G.1 578 B.1 477 2 Ha (12,6 12,3 × 5,6) ER 4W Der 4(3)	Oil 4SA 8Cy. 305 × 450 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/ Fuel 70,0t
5197078 9MXC 324225 Df Esd Pfd Rdr RTm/h	**JENSON II** ex Tanja Holwerda-81 ex Kroonborg-73 **Pasti Berjaya Enterprises Sendirian Berhad** Penang Malaysia	T.Mk **499** 254 1 025 **1 087** 697 1 451	 BV	**1953** Scheepswerven Gebr. Niestern—Delfzijl (246) 73,49 10,39 3,582/4,319 10,34 5,80 2 dks RW rf nil	**M General Cargo** 1 Ho 46,0 1 TwD 48,3 ER G.2 176 B.1 838 2 Ha (each 17,0comb. × 5,8) ER Der 8(3)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) D. & J. Boot "De Industrie" Alphen a/ Gen 2 × 30kW 1 × 25kW 110V d.c Fuel 101,5t (d.o.) 1
6423670 9VWT 382187 Df Esd Pfd Rdr RT	**JENSON IV** ex Shinkawa Maru-81 **Jenson Lines Pte. Ltd.** Singapore Singapore	**2 228** 1 296 3 517	 NK	**1964** Nipponkai Heavy Ind. Co. Ltd.—Toyama (113) 89,52 13,26 5,792 83,01 13,21 6,81 P 21,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho 21,0 33,9 ER G.4 568 B.4 306 2 Ha (13,4 26,1 × 6,4) ER Der 2(18) 4(10) 6(5)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Yoko Gen 3 × 500kW 445V a.c. Fuel 238,0t (d.o.)-8,5pd 1
7127558 OWRR D2007 Df Esd Rdr RT	**JENSTAR** ex Regine Langli-81 ex Noralil-77 **I/S Jenstar** Gunnar Christensen Marstal Denmark	T.Mk **300** 162 681	 BV	**1971** A/S Nordsovaerftet—Ringkobing (62) 49,76 8,34 3,480 44,43 8,30 5,52 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederik Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
6807321 OYGV D1597 Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **I/S Jentrader II** Ole Andrup Jakobsen Marstal Denmark	T.Mk **299** 161 714	 BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Oil 4SA 5Cy. 270 × 400 296bhp (218kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aab Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd
7024081 9V2998 382448 Df Esd Gc Pfd Rdr RTm/v	**JENWEL** ex Mare Jada-81 ex ASD Plainsman-78 ex Plainsman-73 **Jenhol Lines Pte. Ltd.** Singapore Singapore	T.Mk **499** 316 1 157 **1 060** 701 —	 GL	**1970** N.V. Scheeps. v.d. Werf—Deest (335) 73,87 13,21 3,683/4,555 67,75 13,01 5,69 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,2 ER G.2 458 B.2 308 TEU 110 C. 110/20' 4 Ha ER	Oil 4SA 6Cy. 360 × 450 reduction ge to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mann 1
5171696 TMWZ 3765 Df Esd RT	**JEP** **Vve. Theophile H. Hascoet & Cie.** Douarnenez France	**219** 33 —		**1949** Le Gall—Corentin-Douarnenez 31,02 7,83 7,80 4,50 1 dk	**Aux M Fishing** Training	Oil 4SA 5Cy. 240 × 360 214bhp (157kW) Etab. Crepelle Fuel (d.o.)
7408562 OYUC H607 RT	**JEP OLSEN** ex Jette Kristine-75 **Laurids Hounisen P/R** Esbjerg Denmark	**164** 89 —		**1974** Bogense Skibsvaerft & Badebygger—Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 240 × 400 600bhp (441kW) Alpha-Diesel A/S Frederik Controllable pitch propeller Fuel (d.o.)
7200647 HO6149 9923-80 Esd Rdr RTv	**JEP TIDE** **Ardrossan Co. S.A.** Panama Panama	**190** 129 —		**1966** Gulfport SB. Co.—Port Arthur, Tx 47,86 10,98 3,023 45,17 3,66 B 6,1 F 11,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)

383437 WBI 2219 Esd Pfd dr RT	**JEPPESEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**33 134** 19 091 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
606894 Esd RT	**JEQUETEPEQUE 2** ex Petsa 6-79 **Pesquera Costa Mar SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Pescarolina SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7109740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Rey del Mar SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7008128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **El Tiburon Norteno SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6917413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Pesquera Plackton SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Majesa SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucasana Peru	**120** — —	✠Classed LR until 28/7/82	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6907107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Rijesa SCR Ltda.** Callao Peru	**150** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Pesquera Plackton SCR Ltda.** Tambo de Mora Peru	**120** — —	✠Classed LR until 28/7/82	**1967**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7312036 PPGB 6593 Df Esd Gc Pfd Rdr RTh/v	**JEQUITIBA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 117 978	**✠100A1** SS 3/82 oil tanker **✠LMC** **UMS** EL Tt 3$\frac{7}{16}$"U3 FN 15206	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (963) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** COW 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs477,6 e(ex.g) 26kgf/cm² (25,5bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
5171725 WB8845 223959	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Brothers Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond, NY (750) 29,98 6,43 ... ... 1 dk R	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 connected to 1 elec. motor E made43 fitted— General Motors Corp. U.S.A. Fuel 71,0t
7220192 LGEB 17867 Df Esd Gc Pfd Rdr RT	**JERGUL** **Hammerfest Industrifiske A/S** Hammerfest Norway	**299** 102 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (26) 46,69 9,02 4,490 40,01 9,00 6,46 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
5171763 THLC 176291 Df Esd Pfd Rdr RT	**JERICHO** **Andre Le Brun** Guilvinec France	**120** 46 —	(BV)	**1961** J. van der Molen Schpsw. "Zaandam" —Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Side Trawler 1 Ho In.120	Oil 4SA 6Cy. 240 × 260 470bhp (346kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 11kn

7709007 325062 Esd Rdr RT	**JERIJIH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**285** 149 376	✠Classed LR until 19/10/79	**1978**-4 Penang SB. Corp. Sdn. Bhd. —Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/Landing Craft** Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 415V 50Hz a.c.
5351698 YTXU Pfd Rdr RT	**JERKO TOMASIC** ex Privala-77 ex Tamnava-71 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 051** 574 1 039	BV JR	**1958** "Titovo Brodogradiliste"—Kraljevica (350) 77,15 9,66 3,298 73,03 9,61 4,60 1 dk RW	**TM General Cargo** 4 Ho ER G.1 748 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 90kW 220V d.c. Fuel 87,5t (d.o.) 12kn
7105146 JWPI 17511 Rdr RT	**JERNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 51 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (105) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.)
7388695 A8PI 5160 Df Esd Gc Pfd Rdr RT	**JEROM** ex Gina-78 **Imbar Maritima S.A.** Hunting Stag Management Ltd. Monrovia Liberia	**65 259** 52 897 138 283	NV	**1975** (Aft section) Eriksbergs M/V A/B —Goteborg (672) **1975** (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (672) 280,04(BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 167 696	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-90,0pd 16kn
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**311** 45 —	BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73 1 dk	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 12kn
5039276 PFDB Df Esd Rdr RTm/v	**JERSEY EXPRESS** ex Beijerland-72 **Vroon B.V.** Breskens Netherlands	**478** 192 617	**✠100A1** SS 2/82 **✠LMC** EL j FN 915	**1957**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z66) 64,47 9,94 3,322 60,41 9,61 5,52 1 dk & S dk RW rf 102 conv General Cargo 72 Coll & mchy. BH to S dk 1 to 2nd dk WB187t	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 71,0t (d.o.) 12kn
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey Channel Islands (British)	**309** 147 406	(BV) Classed LR until 4/61	**1944** Stockton Construction Co. —Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft — conv Ferry 76	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	2 Vee Oil 4SA each 12Cy. 178 × 197 760bhp (559kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.) 10kn
6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 117 —		**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 680bhp (500kW) 11kn
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —	(BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alph Cons. Echevarria Berme 12kn
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Crown Forest Industries Ltd.** Vancouver, B.C. Canada	**393** 58 —	**✠100A1** SS 5/82 tug **✠LMC** EL H 330,0/28,0U2 FN 442	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Polar A/B Bofors Nohab Trollhattan Gen 2 × 95kW 460V 60Hz a.c.
7112785 D8YJ BM11 357 Df Esd Gc Rdr RT	**JESBON** ex Nichiwa Maru-79 **Korea Shipping Corp. Ltd.** Busan South Korea	**9 491** 6 255 13 612	KR NK	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (771) 155,56 21,24 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.21 700 B.19 893 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 508kW 445V a.c. Fuel 1 394,0t-37,5pd 18,75kn
5171830 YTCH Df Esd Gc Pfd Rdr RT	**JESENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 959** 3 746 10 516 **9 453** 5 334 13 513	**✠100A1** SS 2/81 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1960**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (466) 155,23 20,63 8,198/9,462 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,2 ER 20,0 12,0 12,0DTp&s 8 TwD G.17 935 B.16 102 In.635 L.(oil) 655 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar Gen 3 × 375kW 1 × 150kW 1 × 36kW Fuel 1 077,0t 18,5kn
5224015 RH-L8 2236 Df Esd Rdr RTm/h	**JESICA** ex Orgeo-82 ex Ardenne-75 ex Marie-Flore-74 **Neptunos I Shipping Co. Ltd.** Amapala Honduras	**900** 593 1 185	BV	**1953** Beliard, Crighton & Cie. S.A. —Oostende (C141) 67,11 10,04 4,471 63,00 10,01 5,74 P 18,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho each 18,5 G.1 833 B.1 686 2 Ha (each 13,7 × 6,0) 4W Der 4(4)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koel Gen 1 × 58kW 1 × 20kW 220V d.c. Fuel 81,5t (d.o.) 12kn

5004582 GUIA 343606 Rdr RT	**JESMAR** ex Agdenes-71 **Jesmar Shipping Co. Ltd.** Great Yarmouth United Kingdom	**461** 203 —	NV	**1953** Trondhjems M/V A/S—Trondheim (229) 45,12 8,11 8,06 5,49 2 dks RW BK 191 conv General Cargo 77	**M Research** Survey 1 Ha (2,2 × 1,8)	Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW 1 × 25kW 220V 50Hz a.c. 13,5kn
5362764 OXMX H202 Df Esd RTh	**JESPER ANJA** ex Jesper Doan-81 ex Tho An-81 ex Peter Bak-75 ex Tobis-72 **P/R Jesper Anja** Ulrik Juulsgaard Mathiasen Hanstholm Denmark	**118** 54 137		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (56) 27,01 6,23 2,801 6,18	**M Fishing** Side-fishing 2 Ho 4,1 5,7 ER 2 Ha (stl) (each 1,0 × 0,9) ER Der 1(2)	Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 4kW 110V Fuel (d.o.)
7632046 OUOQ D2504 Df Esd Pfd Rdr RT	**JESPER BELINDA** **P. K. Stovlbaek P/R** Hanstholm Denmark	**498** 280 —	BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (448) 41,15 7,80 3,710 37,75 6,46 2 dks	**M Fishing** Ice strengthened	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 68,0t (d.o.) 11,25kn
7383449 OYLM D2626 Df Esd Gc Pfd Rdr RT	**JESPER MAERSK** **A. M. M. Moller** A. P. Moller Hojer Denmark	**33 125** 19 175 59 650	NV HeCls. BC	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,82(BB) 32,24 13,212 202,09 32,20 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 760kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 530,0t (hvf)-73,0pd 17kn
5248152 OXPT H270 Df Esd RT	**JESPER MICHAEL** ex Britta Holm-76 ex Skarvo-71 ex Agnethe Holm-70 ex Navio-64 **Ole Poulsen P/R** Thyboron Denmark	**135** 65 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (64) 30,23 6,23 6,18 3,05 1 dk len 66	**M Fishing** Side-fishing	Oil 2SA 5Cy. 590bhp (434kW) E made50 fitted59 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5318816 9WCZ 324865 Rdr RTm/h	**JESSELTON** ex Sri Maya-79 ex Seiwa Maru-72 **Borneo Maritime Transport (Sabah) Sendirian Berhad** Labuan Malaysia	**1 197** 614 1 424	(NK)	**1959** Kyushu Zosen—Wakamatsu (235) 65,38 10,06 4,801 60,00 10,01 5,41 P 17,4 F 7,4 1 dk RW rf 152	**M General Cargo** 1 Ho 37,1 ER G.1 763 B.1 656 1 Ha (25,9 × 4,9) ER 6W Der 4(12)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 115V d.c. Fuel 16,5t (d.o.) 11kn
7005982 SHKT 11138 Df Esd Gc Pfd Rdr RTm/h/v	**JESSICA** ex Ottawa-84 **P/R for M/T Jessica** D.L.S. Rederierna Ab Skarhamn Sweden	**2 673** 1 697 4 237	NV HeCls. ptC	**1969** Lodose Varv A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Chemical SBT Ice strengthened 10 Ta ER L.5 826	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 1 × 10kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
8203024 WUS6 491 649138 RT	**JESSICA RAE** ex Blue Coral-84 **L.S. & R. Leona Riley** New Orleans, La United States of America	**299** 203 1 200	AB	**1982** Champion Shipyards Inc.—Pass Christian, Ms (009) 3,617 52,99 12,20 4,27 F 16,5 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 1 800bhp (1 324kW) U.S.A.
6621210 326109	**JESSIE & SHELLEY** ex Louise R.-81 **S. Stewart Fisheries Ltd.** Lunenburg, N.S. Canada	**108** 41 —		**1966** McLean's SB. Ltd.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn
6619205 3FFZ2 12118 -PEXT Df Esd Gc Pfd Rdr RT	**JESSIE I** ex Orsino-84 **Jessie Maritime Navigation Inc.** Panama Panama	**1 573** 671 —	✠Classed LR until 22/9/82	**1966**-11 Yarrow & Co. Ltd.—Glasgow (2269) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914 conv Stern Trawler Fishing 68 conv Research/Mother Ship Weather 77	**M Fishing** Stern Trawler Ice strengthened In.765	Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
8201222 WUS6 483 648315 Esd Gc Pfd Rdr RT	**JESSIE JO** **Jake Hunter Inc.** Houma, La United States of America	**176** 119 —	AB	**1982** Melancon Fabricators—Lockport, La (9) 4,098 32,01 9,15 4,58 F 3,7 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. 12kn
7940118 WYC9 109 603297	**JESSIE LYNN** **Jessie Lynn Inc.** Mobile, Al United States of America	**143** 97 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 780bhp (574kW) U.S.A.
7218694 LGMP 17853 Df Esd Gc Pfd Rdr RT	**JESSIE STOVE** **P/R Jessie Stove** Stove Shipping Oslo Norway	**60 414** 43 224 110 342	NV HeCls. B	**1972** A/S Fredriksstad M/V—Fredrikstad (413) 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,6 21,6 21,6 21,6 21,6 21,6 21,6 21,6 22,7 ER G.131 369 B.129 028 9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5 15,5 15,5 15,5 15,5 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer A/S Horten Verft Horten Gen 3 × 526kW 440V 60Hz a.c. Fuel 454,0t (d.o.) 6 258,0t (hvf)-76,0pd 15,5kn

7418309 CLBY Df Esd Gc Rdr RT	**JESUS MENENDEZ** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** SS 8/81 strengthened for heavy cargoes ✠**LMC** EL Bt 2 5/16"U2 FN 4579	**1977**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (576) 148,01(BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20' 5 Ha (9,7 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6501599 DUJM 220590 Df Esd Gc Pfd Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**203** 115 —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
7730862 SV5685 7537	**JET I** ex Petrostar XI-80 ex YO 65 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	AB	**1943** George Lawley & Son Corp. —Neponset, Ma (1257) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 8Cy. 222 × 266 640bhp (471kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
7730824 SV5686 7579	**JET II** ex Petrostar IX-80 ex YO 109 **Jet Tank S.A.** Piraeus Greece	**536** 307 —	AB	**1944** George Lawley & Son Corp. —Neponset, Ma (1263) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 6Cy. 355 × 482 Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW d.c.
5115006 SV6207 7798 Df Esd Gc Rdr RTm/v	**JET III** ex Mayotta-80 ex Southern Dawn-79 ex Finistere-67 **Jet Tank S.A.** Piraeus Greece	**1 447** 659 2 053	BV	**1958** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (143) 82,20 11,10 4,693 75,27 11,00 5,01 1 dk RW rf 13	**M Tanker** 14 Ta ER L.(oil) 2 703 HeCls. C	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × —kW 110V d.c. Fuel 122,0t (d.o.)-4,5pd 11,5kn
5272244 SV3462 4456 Df Esd Rdr RTh	**JET IV** ex Olympic I-81 ex Mark IV-80 ex Karolos K-76 ex Danoil-73 ex Paust-71 ex Banco-47 **Jet Tank S.A.** Piraeus Greece	**476** 238 721	(HR) (NV)	**1940** Glommens M/V—Fredrikstad (91) 59,64 7,80 3,372 54,31 7,73 3,61 P 12,5 F 5,5 1 dk rf 102 len 61	**M Tanker** 10 Ta ER L.(oil) 770 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 570bhp (419kW) NE 58 Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 2 × 8kW 110V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 10kn
8305224 OZQZ	**JET KAT 1** **Marinteknik Danmark ApS** Jetlinjen ApS Aarhus Denmark	**269** 95 50	NV (Class cont.)	**1984** Marinteknik Verkstads AB.—Oregrund (B54) 33,00 9,40 28,94 3,48 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 2 Water jet propulsion units
7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6709799 297901	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 305 × 381 500bhp (368kW) Fairbanks Morse & Co. Beloit, Wi
6829343 9WGJ 325137 Esd Rdr RT	**JETA** ex Koshin Maru-81 **Kong Ming Finance Corp. Berhad** Kuching Malaysia	**995** 593 2 024	NK	**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 5,131 65,00 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 373	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 65,5t-5,0pd 11kn
7006479 332033 Esd RT	**JETLINE** **Correia Fishing Co.** F. Correia *Fremantle, W.A.* Australia	**106** 59 —		**1969** West Coast Shipyards & Maritime Services Pty. Ltd.—Fremantle 19,51 6,15 18,45 6,10 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × — 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Fuel (d.o.) 10,5kn
5361473 HO6278 8919-PEXT Df Esd Rdr RTh/v	**JETPUR NAGAR** ex Aldebaran-80 ex Aghia Trias-75 ex Timandra-71 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**499** 226 750	(GL) **DAMAGED DURING HOSTILITIES 10/80**	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (990) 60,15 9,35 3,658 56,01 9,30 5,72 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 35,9 ER G.1 880 B.1 707 2 Ha (each 12,9 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) NE 54 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 1 × 12kW 220V d.c. Fuel 50,0t (d.o.) 10,5kn
5330888 HO6279 8920-PEXT2 Df Esd Rdr RT	**JETPUR SHAHER** ex Annita-80 ex Cybele-74 ex Fagerborg-73 ex Skagern-66 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**977** 694 —	(BV)	**1955** Kroegerwerft G.m.b.H.—Rendsburg (1075) 74,40 10,47 3,620 67,01 10,39 5,74 2 dks RW	**M General Cargo** CSD Ice strengthened 1 Ho ER G.2 242 B.2 030 2 Ha (stl) (each 15,8 × 6,0) ER 3W Cr 1(2) Der 1(3) 2(2,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 58kW 220V d.c. Fuel 93,5t (d.o.) 12,5kn
8116166 OUKQ D2891 RT	**JETTE DANIA** **Dania Shipping Association A/S** Kobenhavn Denmark	*1 516* *455* 1 570	BV	**1983** A/S Nordsovaerftet—Ringkobing (163) 72,52 11,71 3,552 68,99 11,21 6,71 2 dks	**M General Cargo** 2 Ho ER G.2 837 B.2 642 TEU 67 C. 67/20' (40') 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd 10kn

7637242 OYRM H691 Esd Pfd Rdr RT	**JETTE KRISTINE** **P/R Jette Kristine** Laurids Hounisen Esbjerg Denmark	**168** 103 —		**1976** Bogense Skibsvaerft & Badebygger —Bogense (221) 34,60 7,22 30,31 7,19 3,43	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6806547 OZDJ D1999 Df Esd Rdr RT	**JETTE NORDFISK** ex Helgoland-74 ex Mihaba-Rock-74 ex Helgoland-71 **P/R Jette Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**195** 69 —	(NV)	**1968** Bolsones Verft—Molde (214) 33,53 7,52 29,27 7,47 3,74 1 dk BK 119	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 21kW 1 × 13kW 110V d.c. Fuel (d.o.)
6814087 OWHS H408 Df Esd Pfd Rdr RTm/v	**JETTE SLOTH** ex Ostero-81 ex Hans Sme'-74 **Olaf Sigfrid Andersen** Esbjerg Denmark	**142** 72 193		**1968** A/S Nordsovaerftet—Ringkobing (38) 32,95 6,43 3,048 30,33 6,41 3,20 F 8,0 1 dk BK 152 len 70	**M Fishing** Side Trawler Mchy.aft 1W Der 1(2)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 24V Controllable pitch propeller Fuel 34,5t (d.o.) 10,5kn
6808557 OUXK D1502 Df Esd Pfd Rdr RTm	**JETTE TOFT** ex Sylfiden-83 ex Hektor-68 Launched as Jade **Ole Bro Toft** Thyboron Denmark	**149** 72 168	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/25) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler 2 Ho 4,8 6,7 ER In.180 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
6904296 OXIL D1582 Df Esd Gc Pfd Rdr RTm/h/v	**JETTE WONSILD** **P/R Victortank** Wonsild & Son Kobenhavn Denmark	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (284) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 B 14,1 F 13,2 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.1 446 HeCls. B	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5kn
7050573 WY4818 516202	**JEWEL B** **Oliver D. Bryant** Corpus Christi, United States Tx of America	**131** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7367055 134 Esd Rdr RT	**JEWEL TIDE** **TMS Acquisition Corp.** Tidewater Inc. Vanuatu	**199** 135 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 152,5t (d.o.)
7621188 D800 IM71 Df Esd Gc Pfd Rdr RT	**JEWON** ex Hoshun Maru-79 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**19 076** 13 174 32 443	KR NK	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52(BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 450V a.c. Fuel 206,0t (d.o.) 2 027,0t (hvf)-38,5pd 14,5kn
5171969 YTWJ RTm	**JEZERO** **Hotelsko Poduzece 'Zlatni Rat'** Split Yugoslavia	**328** 159 419	JR	**1952** Poduzece "3 Maj"—Rijeka (281) 41,48 7,50 3,201 38,21 7,45 3,51 P 11,6 F 6,4 1 dk R	**M General Cargo** 1 Ho 22,9 ER G.586 B.548 2 Ha (8,9 8,4 × 4,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made71 fitted73 Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 27,5kW 220V a.c. Fuel 13,0t (d.o.) 9kn
7341116 ATKB 1549 Df Esd Gc Pfd Rdr RT	**JHANSI KI RANI** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	✠100A1 SS 6/84 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠LMC EL Ot $3\frac{1}{16}$"U3 FN 12062 IRS	**1974**-12 Lithgows Ltd.—Port Glasgow (1193) 245,37 32,26 13,825 236,68 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk, 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T, topside tanks 9469T, No. 6 hold 11093T, No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,1 21,4 18,8 22,4 18,8 22,4 18,8 22,4 18,8 ER G.96 891 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 337,0t (d.o.) 4 060,0t (hvf) 15,25kn
5396923 Rdr RT	**JHUFEL** ex Yumeji Maru-79 **George & Peter Lines Inc.** Cebu Philippines	**690** 167 268		**1956** Niigata Eng. Co. Ltd.—Niigata (247) 57,82 9,33 2,998 9,30 4,30 1 dk	**M Ferry/General Cargo** 1013P 1 Ho 1 Ha (3,2 × 4,1) 2W Der 2(6)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Tekkosho Niigata Gen 1 × 100kW 1 × 80kW 225V a.c. 15kn
6604482 Df Esd Gc Pfd Rdr RTm/h/v	**JI MEI** ex Jin Jiang-83 ex Amatista-81 ex Janina-80 ex Prinsesse Ragnhild-66 **Government of The People's Republic of China** Xiamen/Amoy China	**5 990** 2 724 1 219	NV	**1966** Kieler Howaldtswerke A.G.—Kiel (1190) 140,82 20,02 5,792 124,92 19,99 7,52 2 dks & S dk rf 297	**TM Passenger/RoRo Cargo/Ferry** OSD 530bth 86dk P Side doors Ice strengthened	2 Oil 2SA each 9Cy. 570 × 800 13 500bhp (9 930kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 5 × 510kW 380V 50Hz a.c. Fuel 965,0t (d.o.)-51,0pd 21,5kn
6706632 BOOY Df Esd Gc Pfd Rdr RT	**JI NING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 642** 3 196 9 513 **8 426** 4 929 11 802	ZC (PR)	**1966** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/07) 152,61 19,46 7,697/8,751 141,64 19,40 11,66 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. 15kn

5087077	**JI YUN NO 1**	**6 648**		**1962** Uddevallavarvet A/B—Uddevalla	**M General Cargo**	Oil 2SA 6Cy. 760 × 1500
	ex David Salman-84 ex Grim-76	3 198		(257)		5 600bhp (4 119kW) Gotaverken
	ex David Salman-75	7 935	NV	129,29 18,80 7,944	5 Ho 13,4 16,7 14,4 16,2 9,8	Uddevallavarvet A/B Uddevalla
Df Esd	**China Ocean Shipping Co.**			118,88 18,75 11,64	ER	Gen 3 × 240kW 440V 60Hz a.c.
Gc Rdr	**(COSCO)**			P 27,8 F 27,2 2 dks	G.13 027 B.11 921	Fuel 705,0t (hvf)-18,5pd
RTm/h	China			rf 51	9 Ha (stl) (9,1 × 10,9) (13,4p&s ×	16kn
					6,5) (12,5p&s 12,5p&s 6,4p&s ×	
					6,7) ER	
					16W Der 16(10)	
5286271	**JIA DING**	**7 218**	(AB)	**1942** Todd-Houston SB. Corp.—Houston,	**S General Cargo**	T 3Cy. 622 940 & 1778 × 1219
	ex Przyszlosc-65 ex Modena-51	4 328		Tx (23)		2 500ihp (1 839kW)
	ex Amelia Earhart-51	10 567	Classed LR until 3/60	134,58 17,40 8,452	5 Ho 18,5 22,1 15,2 ER 13,7	General Mchy. Corp. Hamilton, Ont
Df Esd	**China Ocean Shipping Co.**			127,34 17,35 11,38	21,3	Gen 3 × 20kW 120V d.c.
Gc Rdr	**(COSCO)**			2 dks	G.15 931 B.14 146	Fuel 1 881,5t (o.f.) 10kn
	China			RW rf 102	5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6	
					10,6 × 6,1)	
					10W Der 1(50) 1(15) 10(3)	
8401016	**JIA DING GUAN**	*5 024*		**1984** Ube Dockyard Co. Ltd.—Ube (188)	**M General Cargo**	Oil 2SA 7Cy. 350 × 1050
		2 731		7,001	Mchy.aft	4 760bhp (3 501kW) B&W
	Dalien Ocean Shipping	7 000	ZC (Class cont.)	101,02 17,81 9,02		Hitachi Zosen Japan
Df Esd	**Company (COSCO DALIEN)**					
Gc Pfd	China					
Rdr RT						
6721149	**JIA HAI**	**22 165**		**1967** A/B Gotaverken—Goteborg (824)	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1600
BOQX	ex Pytheas-77	13 445		200,31 27,06 11,200		12 050bhp (8 863kW)
	Guangzhou Ocean Shipping	39 118	ZC (NV)	192,08 26,98 15,04	7 Ho 16,2 23,4 16,2 27,0 16,2	A/B Gotaverken Goteborg
Df Esd	**Company (COSCO**			1 dk	25,2 16,2 ER	Gen 3 × 330kW 440V 60Hz a.c.
Gc Pfd	**GUANGZHOU)**			rf 43	G.46 005 B.40 759	Fuel (hvf) 15kn
Rdr RT	Guangzhou/Canton China				7 Ha (10,7 16,1 10,7 16,1 10,7	
					10,7 10,7 × 13,0) ER	
					Cr 5(10)	
7228613	**JIA HE**	**4 952**		**1972** Imabari Zosen—Imabari (291)	**M General Cargo**	Oil 2SA 6Cy. 520 × 900
	ex Fareast Pilot-84	2 982		110,17 18,34 7,360		5 400bhp (3 972kW) Mitsubishi
	ex Asian Phoenix-80	8 197	NK	102,01 18,29 9,20	2 Ho	Kobe Hatsudoki Seizosho Kobe
Df Esd	**China Ocean Shipping Co.**			P 22,9 F 12,8 1 dk	G.10 318 B.9 502	Gen 2 × 400kW a.c.
Gc Pfd	**(COSCO)**			RW	2 Ha (stl) (26,5 27,2 × 9,1) ER	Fuel 631,0t-18,5pd 13,5kn
Rdr RT	China				Der 4(20)	
7010339	**JIA LING JIANG**	**9 870**		**1970** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 sr geared to
BOOG	ex Aran-77	6 254		(I.H.I.)—Nagoya (2086)		sc. shaft
	Guangzhou Ocean Shipping	15 178	ZC (AB)	142,27(BB) 19,84 9,056	Str. heavy cargoes	5 130bhp (3 773kW) Pielstick
Df Esd	**Company (COSCO**			134,12 19,82 12,60	4 Ho 16,0 32,7 15,2 33,5	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Pfd	**GUANGZHOU)**			2 dks	4 TwD ER	Gen 2 × 310kW 1 × 170kW
Rdr	Guangzhou/Canton China			rf 152 DK	G.20 120 B.18 968	440V 60Hz a.c.
RTm/h/v					6 Ha (stl) (each 9,1 × 9,9) ER	Fuel 104,5t (d.o.) 1 107,5t (hvf) 13,5kn
					12W Der 12(10)	

DAMAGED DURING HOSTILITIES 10/80

5403221	**JIA XING**	T.Mk	ZC (PR)	**1963**-9 Odense Staalskibsvaerft A/S	**M General Cargo** OSD/CSD	Oil 2SA 7Cy. 620 × 1400
BOPO	ex Dlugosz-70	**7 159**		—Odense (169)	4bth P	7 600bhp (5 590kW)
	Shanghai Ocean Shipping	4 033	✠Classed LR until 1/65	153,32 20,32 8,300/9,157	4 Ho ER 1 Ho	A/S Burmeister & Wain's Maskin- og
Df Esd	**Company (COSCO**	12 298		141,74 20,27 12,50	G.20 327 B.18 498	Skibsbyggeri Kobenhavn
Gc Pfd	**SHANGHAI)**	**10 362**		F 14,4 1 dk & S dk, 3rd dk in Nos. 3 & 4	5 Ha (stl) (10,2 × 6,0) (12,8 19,5	Gen 3 × 340kW 400V a.c.
Rdr RT	Shanghai China	6 095		holds	11,9 × 8,0) (11,2 × 6,0)	Fuel 2 032,0t 16kn
		14 429		rf 102	16W Der 1(135) 4(10) 12(5)	
6916249	**JIA YU HAI**	**15 918**		**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
BOVN	ex Lorina-78	10 544		(861)		10 600bhp (7 797kW) B&W
	Guangzhou Ocean Shipping	27 476	ZC (AB)	178,52(BB) 22,89 10,573	Str. heavy cargoes	Mitsui Eng. & SB. Co. Ltd. Osaka
Df Esd	**Company (COSCO**			168,00 22,85 14,10	6 Ho 19,8 24,0 32,0 32,0 32,0	Gen 3 × 320kW 450V 60Hz a.c.
Gc Pfd	**GUANGZHOU)**			P 33,3 F 12,5 1 dk	32,0 ER	Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn
Rdr RTv	Guangzhou/Canton China			rf 102	G.31 470 B.30 825	
					6 Ha (stl) (10,2 9,1 11,8 11,8 11,8	
					11,8 × 9,9) ER	
					12W Der 12(10)	
6405472	**JIAN CHANG**	T.Mk		**1964**-6 Lindholmens Varv. A/B—Goteborg	**M General Cargo**	Oil 2SA 7Cy. 630 × 1300
BOQF	ex Statesman-77	**3 583**		(1084)	Ref	5 800bhp (4 266kW) Gotaverken
	Guangzhou Ocean Shipping	1 577	✠Classed LR until	124,11 17,30 6,884/8,281	4 Ho 17,6 22,5 23,1 17,9	Lindholmens Varv. A/B Goteborg
Df Esd	**Company (COSCO**	5 579	19/8/77	114,46 17,23 10,37	In.123	Gen 3 × 768kW 1 × 100kW 440V a.c.
Gc Pfd	**GUANGZHOU)**	**5 582**		P 27,2 F 12,8 2 dks	4 Ha (stl) (8,1 × 6,7) (13,6 13,6 ×	Fuel (hvf) 16kn
Rdr	Guangzhou/Canton China	2 866		rf 102	7,9) (13,6 × 6,7)	
RTm/v		7 731			4W Cr 4(5) Der 1(30) 5(10)	
5236848	**JIAN DE**	**8 605**		**1959** Cant. Nav. Riuniti—Palermo (218)	**M General Cargo** CSD	Oil 2SA 6Cy. 740 × 1600
BODG	ex Mirto-73	5 147		147,81 19,13 8,979		7 500bhp (5 517kW) B&W
	Shanghai Ocean Shipping	12 731	ZC (AB) (RI)	135,52 19,11 11,89	6 Ho 19,3 18,5 16,1 10,7 20,8	Cant. Nav. Riuniti Ancona
Df Esd	**Company (COSCO**			B 26,6 F 14,1 2 dks	19,1	Gen 3 × 200kW 220V d.c.
Gc Pfd	**SHANGHAI)**			rf 127	G.17 919 B.16 761	Fuel 931,5t (hvf) 15kn
Rdr	Shanghai China				6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 ×	
RTm/h					6,4) (10,7 8,4 × 8,6)	
					12W Der 1(30) 12(5)	
7229978	**JIAN GE HAI**	**20 904**	ZC (AB) (NK)	**1972** Onomichi Zosen K.K.—Onomichi	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
BOSI	ex Oinoussian Courage-81	14 838		(237)		11 600bhp (8 532kW) B&W
	ex Rhein Maru-75	34 584	Classed LR until 4/81	179,91(BB) 28,45 10,967	5 Ho 20,3 27,3 26,9 26,9 26,9	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	**Tianjin Ocean Shipping**			170,03 28,40 15,14	ER	Gen 3 × 400kW 445V 60Hz a.c.
Gc Pfd	**Company (COSCO TIANJIN)**			P 32,0 F 17,7 1 dk	G.46 025 B.42 163	Fuel 165,5t (d.o.) 1 901,0t (hvf)-46,5pd 14,75kn
Rdr RT	Tianjin/Tientsin China			rf nil	5 Ha (stl) (12,6 × 10,5) (20,6 20,8	
					20,8 20,8 × 13,4) ER	
					Der 5(25)	

5117327 Df Esd Gc Pfd Rdr RTm	**JIAN HUA** ex Foch-67 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 505** 5 291 5 457	ZC	**1951** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 146,21 18,88 6,930 136,63 18,75 10,52 B 7,1 F 7,7 2 dks RW rf 229	**TM Passenger/General Cargo** Ref 314P 5 Ho 17,1 17,9 14,4 ER 19,0 14,4 G.3 619 B.3 555 In.416 4 Ha (6,1 × 3,9) (8,3 × 5,4) ER (6,8 6,9 × 5,4) 8W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 8Cy. 620 × 1150 8 800bhp (6 473kW) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 4 × 240kW 220V d.c. Fuel 1 257,0t (d.o.) 16kn
7374981 BPWA Df Esd Gc Pfd Rdr RT	**JIAN NING** **Government of The People's Republic of China** Nanjing/Nanking China	**997** 531 1 461	(NK)	**1974** Nishii Dock Co. Ltd.—Nansei (267) 71,40 11,03 4,817 63,99 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 361,5t (d.o.)-9,5pd 12,5kn
7833274	**JIAN SHE** ex Chien She **Government of The People's Republic of China** Shanghai China	**4 699** 1 858 —	✠Classed LR until 2/54	**1935**-2 F. Schichau G.m.b.H.—Danzig *110,86* 18,39 ... ... 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 16,2 Mchy.aft Hopper 3 210	T 6Cy. (2) 479 (2) 800 & (2) 1300 × 749 F. Schichau G.m.b.H. Elbing
5012280 BOQC Df Esd Gc Pfd Rdr RTm/h/v	**JIAN SHUI** ex Tennessee-73 ex Alnitak-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 116** 3 167 9 760	ZC Classed LR until 12/7/74	**1960** Boele's Schps. & Mchf. N.V.—Bolnes (964) 151,24 19,26 7,992 138,69 19,21 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.15 935 B.14 889 In.318 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 12W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 2 × 230kW 230V d.c. Fuel 1 168,5t (hvf) 15,5kn
7375002 BPWB Df Esd Gc Pfd Rdr RT	**JIAN YE** **Government of The People's Republic of China** Nanjing/Nanking China	**997** 531 1 459	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,811 64,01 11,00 5,47 P 25,0 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-7,0pd 12,5kn
7736880 BHIK Df Esd Gc Rdr RT	**JIANG AN** **China Ocean Shipping Co. (COSCO)** China	**2 493** 1 104 3 030 **3 577** 1 798 4 690		**1973** Santierul Naval Galatz—Galatz 106,10 14,79 5,639/7,060 93,48 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Fuel 315,0t (hvf) 14,5kn
7212183 BOZU Df Esd Gc Pfd Rdr RT	**JIANG CHENG** Launched as Wladyslaw IV **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 437** 2 815 — **7 885** 4 447 11 628	ZC (PR)	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/15) 145,37 18,80 9,081 135,79 18,75 11,71 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,7 17,7 20,1 11,9 ER 23,2 G.12 674 B.11 389 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2T 11,9 × 9,4) (3,7 4,5 × 7,0) ER (11,9 × 8,9) 19W Cr 1(60) 4(10) 12(5) 2(3) Der 1(60) 4(10) 12(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V a.c. 16kn
7315832 BOZG Df Esd Gc Pfd Rdr RT	**JIANG CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 506** 3 735 12 477 **10 740** 6 538 15 474	ZC ✠Classed LR until 15/11/74	**1973**-9 R.O. Brodogradiliste "3 Maj" —Rijeka (562) 157,11(BB) 21,65 —/9,195 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 155 B.17 081 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 12W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 416kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 17,5kn
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**34 694** 8 611 59 575	ZC (NK)	**1965** Mitsubishi Heavy Industries Ltd. —Kobe (950) 224,01 31,88 12,101 211,03 31,81 17,51 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 Ore 33 089 10 Ha (stl) (each 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd 15kn
5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 398** 3 464 8 189	ZC ✠Classed LR until 11/8/72	**1962**-6 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1084) 134,65 17,66 8,151 123,42 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** Ref 4P 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.11 413 B.10 358 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 15W Cr 1(3) Der 1(30) 2(10) 12(7,5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Goteborg Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf) 16kn
7207578 BOXA Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 605** 11 753 29 317	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) 180,80(BB) 23,14 10,630 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 341 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 155,5t (d.o.) 1 881,5t (hvf) 14,5kn

5066877 H9PB 1154 5-82 Df Esd Gc Rdr	**JIANG LOONG** ex Dragon Express-81 ex Ta Peng No. 3-79 ex Celebes Maru-69 **Jiang Loong Maritime S.A.** Panama Panama	**4 908** 3 329 7 760	(NK)	**1956** Sanoyasu Dockyard Co. Ltd.—Osaka (128) 122,71 16,36 7,494 115,02 16,31 9,25 P 8,0 B 20,8 F 24,4 1 dk RW rf 102	**M General Cargo** 5 Ho 14,8 23,8 21,5 22,4 21,4 G.10 695 B.9 824 5 Ha (8,7 × 5,4) (13,5 8,0 9,6 8,7 × 6,4) 12W Der 1(40) 4(10) 8(5)	Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) B&W Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 125kW 230V d.c. Fuel 536,5t 12,75k
6524400 BOCQ Df Esd Gc Pfd Rdr RT	**JIANG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 465** 5 483 12 400	ZC	**1966** VEB Warnowwerft Warnemuende —Warnemuende (443) 150,68 20,05 8,916 140,11 19,99 11,56 P 54,0 F - 2 dks	**M General Cargo** 5 Ho G.18 279 B.16 710 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) MA VEB Dieselmotorenwerk Rostock (DMR) Rostoc Gen 3 × 264kW 1 × 200kW 380V 50Hz a.c. 15k
8400842 Df Esd Gc Pfd Rdr RT	**JIANG NING GUAN** **Dalien Ocean Shipping Company (COSCO DALIEN)** China	**4 250** — 5 000	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (925) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) B&W Hitachi Zosen Hiroshima Works, Innoshim
8400854 Df Esd Gc Pfd Rdr RT	**JIANG PU GUAN** **Dalien Ocean Shipping Company (COSCO DALIEN)** China	**4 250** — 5 000	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (926) 6,501 95,03 16,41 8,51	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) B&W Hitachi Zosen Hiroshima Works, Innoshim
7211153 BOSD Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 760** 5 486 14 434	ZC ✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,70 21,06 —/9,830 138,84 21,01 12,40 P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.19 754 B.17 540 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gotebor Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 17k
5147774 BOTN Df Esd Gc Pfd Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 828** 3 678 10 994 **9 457** 5 314 12 586	ZC ✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.18 329 B.16 995 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 16W Der 1(30) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 199,0t (hvf) 13k
7638741 BOBG Df Esd Gc Pfd Rdr RT	**JIAO CHENG** ex Amalia-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 263** 4 530 12 613 **10 302** 7 563 16 251	ZC ✠Classed LR until 9/1/81	**1978**-3 Minami-Nippon Zosen K.K.—Usuki (517) 148,16(BB) 22,33 —/8,897 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 28,4 25,6 25,6 26,3 ER G.23 978 B.21 018 4 Ha (stl) (each 16,0 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 320kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 905,0t (hvf) 15k
5308043 BLWB Df Esd Gc Rdr RTm/h/v	**JIAO JIANG** ex Feichi-81 ex Flavia-72 ex Salta-68 **China Ocean Shipping Co. (COSCO)** China	T.Mk **3 502** 1 708 5 454 **5 284** 2 684 7 068	(GL)	**1959** Cant. Nav. Pellegrino—Napoli (112) 126,52 16,67 6,732/7,754 114,89 16,62 9,91 P 45,8 F 12,5 2 dks RW rf 102	**M General Cargo** 4P Ice strengthened 4 Ho 12,5 18,8 22,4 16,7 ER G.10 880 B.10 055 4 Ha (stl) (9,0 12,5 16,0 11,2 × 6,1) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torn Gen 3 × 192kW 440V 50Hz a.c. Fuel 1 014,0t (hvf) 16k
7801037 BOXM Df Esd Gc Pfd Rdr RT	**JIAO ZHOU HAI** ex Koyo Venture-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**29 562** 21 211 57 727	ZC (BV)	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 12,480 213,01 32,21 17,91 P 27,5 F 20,8 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.70 078 B.68 566 7 Ha (stl) (14,0 16,9 13,7 15,3 17,0 17,0 17,0 × 12,8) ER Cr 4(22)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 073,5t 16,5k
6602989 CL2127 Esd Gc Pfd Rdr RT	**JIBACOA** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**1 951** 735 737	✠LR class withdrawn 19/9/84	**1966**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067	**TM RoRo Cargo/Ferry** 626dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 300 × 450 3 280bhp (2 413kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 200kW 115/220V 60Hz a.c.
7429578 JRCX 121725 Df Esd Gc Pfd Rdr RT	**JICS** **Yukiteru Shipping Co. Ltd. (Yukiteru Kaiun K.K.)** Osaka Japan	**2 603** 1 746 5 543	NK	**1975** Imamura Zosen—Kure (200) 92,89 16,03 7,011 87,48 16,01 11,61 2 dks	**M General Cargo** 2 Ho ER G.10 376 B.9 600 2 Ha (stl) (19,5 30,5 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 190kW 445V a.c. Fuel 84,0t (d.o.) 389,5t (hvf) 13k
7626724 A9D2063 A1517 Df Esd Gc Rdr RT	**JIDDAH 1** **International Marine Services Co. Ltd.** Bahrain Bahrain	**284** 86 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (162) 34,22 9,22 3,601 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niiga Gen 2 × 96kW 1 × 24kW a.c. 11k

7639018 PFCY Df Esd Gc Pfd Rdr RTv	**JIDDAH 3** **Adriaan Volker Civil Engineering International B.V.** Volker Stevin Baggermaatschappij Nederland B.V. Rotterdam Netherlands	**329** 88 404	AB	**1977** K.K. Imai Seisakusho—Iwagi (178) 37,32 9,22 3,637 34,22 9,20 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Fuel 159,5t (d.o.) 12kn
7736854 BOLO Df Esd Gc Pfd Rdr RT	**JIE YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 502 14 270	ZC	**1976** Guangzhou Shipyard —Guangzhou/Canton 161,27(BB) 20,43 —/9,500 147,00 20,40 12,40 B 25,0 F 33,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 882 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,8 15,0 12,8 × 8,0) ER (9,0 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Guangzhou Diesel Engine Works Guangzhou/Canton Gen 3 × 400kW 400V 50Hz a.c. Fuel (d.o.) 16kn
5084958 3EEU 4989-PEXT5 Rdr RT	**JIGGER** ex Goodness-83 ex Means Count-82 ex Godspeed No. 1-79 ex Daisen Maru-71 **Goodness Marine Co. S.A.** Panama Panama	**1 400** 871 2 299	NK	**1960** Nakamura Zosen Tekkosho—Matsue (168) 77,70 11,26 4,892 72,01 11,21 5,72 P 17,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.2 951 B.2 653 2 Ha (10,8 27,6 × 5,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 230V d.c. Fuel 125,0t 11kn
6608024 CLGL 455 Df Esd Gc Pfd Rdr RT	**JIGUANI** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 080	**✠100A1** SS 1/83 strengthened for heavy cargoes DTsf—vegetable oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4499	**1966**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (192) 156,83 19,74 8,002/9,278 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Empresa Nacional "Elcano" Valencia AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
8217635 VVZV Df Esd Gc Pfd Rdr RT	**JIJA BAI** Government of The Republic of India Delhi India	**273** 82 —	AB	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-12) 44,00 7,42 1,501 41,10 7,41 3,51 1 dk	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW a.c. 23,75kn
7813731 YQMW Gc Rdr	**JIJIA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 116	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83(BB) 15,22 9,703 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 117,5t (hvf) 14,5kn
7736634 JI2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka Japan	**499** 332 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 11,51 6,10 1 dk	**M General Cargo**	Oil Japan
7610323 A6JJ UAE/D /157 Df Esd Gc Pfd Rdr RTm/h/v	**JILFAR** **United Arab Shipping Co. (S.A.G.)** Dubai United Arab Emirates	T.Mk **10 693** 6 670 15 000 **15 122** 9 685 23 618	**✠100A1** SS 11/82 strengthened for heavy cargoes **✠LMC** EL F 577,5/66,0U2 FN 6296	**1977**-12 Hyundai SB. & Heavy Industry —Ulsan (2367) 175,32(BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
6617635 9HED2 1014 Df Esd Gc Rdr RTm/h/v	**JILL** ex Avro International-84 ex Phillipine Orchid-83 ex Hual Orchid-80 ex Andreas U-79 **Hill Shipping Co.** Allseas International Ship Management Ltd. Valletta Malta	**17 614** 13 023 30 491	**✠100A1** SS 9/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt $2\frac{11}{16}$"U2 FN 7000	**1966**-11 Oresundsvarvet A/B—Landskrona (205) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9174t incl. Comb. btm & STs in holds 5198t DTf1192t Topside tanks in holds 2424t	**M Bulk Carrier** Vehicles 7 Ho 11,5 25,6 16,0 23,1 16,0 25,6 10,8 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,8) ER Cr 2(10) Der 2(3)	Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf) 15kn
7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works —Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 40,5t (d.o.) 11kn

5005433 Rdr RT	**JIM BISHOP** ex Agipgas Seconda-71 **Bishop Marine Inc.**	**499** 273 754	(RI)	**1956** Cant. Nav. M. & B. Benetti —Viareggio (23) 53,85 8,69 3,912 46,03 8,67 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta ER L.(gas) 585	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) E made54 fitted56 S.A. Ansaldo Genova 9,5kn
7510767 548683	**JIM GALLOWAY** **Exxon Shipping Co.** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 320bhp (235kW) ....
7202243 WT4540 287916	**JIM GUESS** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	**147** 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8037695 623965	**JIM SANDLIN** **Otis Engineering Corp.** Houston, Tx United States of America	**214** 162 —		**1980** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW) U.S.A
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	**349** 174 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7210173 CNXX Df Esd Gc Pfd Rdr RT	**JIMENEZ** ex Anyo Maru No. 15-82 ex Kyosho Maru No. 31 **Pemaco S.A.** Agadir Morocco	**349** 189 386	KR	**1972** Yamanishi Zosen K.K.—Ishinomaki (688) 54,41 9,02 3,353 48,52 9,00 5,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	**230** 81 —	BV	**1975** Con. Mec. de Normandie—Cherbourg (139) 35,39 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Mchy.aft In.205	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 12,5kn
6821664 SVJD Df Esd Gc Rdr RTv	**JIMMY** ex Frotasul-84 **Ekali Shipping Co.** Greece	**13 847** 8 712 25 231	AB	**1968** Ishikawajima do Brasil—Rio de Janeiro (29) 176,41 22,94 9,651 167,34 22,84 13,92 P 32,7 F 11,6 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,1 20,9 20,9 20,9 20,9 20,9 ER G.28 998 6 Ha (stl) (9,5 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 473,5t (d.o & hvf) 14,5kn
7910046 WYC7 703 598378	**JIMMY & JOAN** **James S. Taylor** United States of America	**115** 78 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al 3,401 24,41 6,74 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois
7515640 WYT8 349 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	**119** 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 455bhp (335kW) U.S.A
7232248 D9CP IM1932 Rdr RT	**JIN** ex Natsushima Maru-80 **Han Jin Transportation Co. Ltd.** Inchon South Korea	**194** 46 —	KR	**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 44kW 225V a.c. 11,75kn
8327911 D9KN PM42481 Df Esd Gc Pfd Rdr RT	**JIN BONG** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**818** — 1 662	KR	**1975** Ast. de Huelva S.A.—Huelva 64,27 5,611 57,71 10,61 6,68 F 16,5 2 dks	**M General Cargo** 2 Ho G.1 884 B.1 640 2 Ha (stl) (16,5 × 7,4) (11,2 × 4,0) Der 2(5) 1(3)	Oil 4SA 6Cy. 400 × 580 Deut Hijos de J. Barreras S.A. Vig Gen 1 × 300kW 440V a.c. 13kn
6401139 BOQG Df Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 587** 1 599 5 772 **5 583** 2 886 7 731	ZC ✠Classed LR until 22/9/77	**1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,11 17,28 7,011/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 G.10 741 B.9 866 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 256kW 1 × 100kW 440V a.c. Fuel (hvf) 15kn
7374242 BOBC Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 065** 4 012 — **11 423** 6 778 15 745	ZC ✠Classed LR until 12/6/81	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1013) 147,71(BB) 23,02 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 4 TwD G.25 452 B.23 708 TEU 118 C.Ho 64/20′ C.Dk 54/20′ 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn

7105574 BOVB Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 628** 3 469 12 223 **10 199** 5 880 14 866	ZC ✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (882) 145,73(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 206 C.Ho 144/20' C.Dk 62/20' 7 Ha (stl) (12,5 × 6,1) (19,5p&s 19,5p&s 12,7p&s × 6,1) ER 15W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 8 600bhp (6 326kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)-34,5pd 16kn
5081267 Df Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Shanghai China	T.Mk **3 991** 1 903 —	✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	Oil 2SA 10Cy. 620 × 1150 5 500bhp (4 046kW) B&W Harland & Wolff Ltd. Govan Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.) 15,5kn
8405294 BFIR Esd Gc Rdr	**JIN FENG** Launched as Fuji Maru **Tianjin Navigation Co.** Tianjin/Tientsin China	*2 622* *1 494* 4 156	NK	**1984** Sanyo Zosen K.K.—Mukaishima (873) 84,66 14,53 6,246 80,37 14,51 8,62 1 dk	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7373482 BOEA Df Esd Gc Pfd Rdr RT	**JIN GANG LING** ex Qin Fen 22-80 ex Gulf President-78 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**4 214** 2 616 7 346	ZC (NK)	**1974** Kurinoura Dock K.K.—Yawatahama (106) 109,05 17,02 7,100 101,81 16,96 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (27,3 27,9 × 8,5) 4W Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 672,5t-12,5pd 13kn
8032009 6LKV BS-A-1858 Df Rdr RT	**JIN GANG No. 1** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 72kW 225V a.c. 10,5kn
8032011 6LKY BS-A-1859 Df Esd Rdr RT	**JIN GANG No. 2** **Seo Young Dal** Busan South Korea	**124** 45 —	KR	**1980** Keum Chang Shipyard—Geoje 34,45 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 72kW 225V a.c. 10,5kn
6925965 BOJR Df Esd Gc Pfd Rdr RT	**JIN HAI** ex Ringstad-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**21 830** 12 974 36 701	ZC (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad 193,58 26,27 11,475 181,36 26,22 15,32 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.43 391 B.42 124 6 Ha (stl) (15,3 15,1 15,1 15,1 15,1 15,1 × 14,0) ER Cr 5(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 410kW 440V 60Hz a.c. Fuel 335,0t (d.o.) 2 496,0t (hvf)-36,0pd 15kn
6619671 BCVL Df Esd Gc Pfd Rdr RT	**JIN HU QUAN** ex Mar Cantabrico-82 **Shandong Ocean Shipping Company (COSCO SHANDONG)** Qingdao/Tsingtao China	T.Mk **5 603** 2 933 9 699 **8 229** 4 773 12 704	ZC ✠Classed LR until 15/4/82	**1967**-2 Soc. Espanola de Const. Nav. —Bilbao (139) 142,53 19,87 —/9,392 131,71 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203	**M General Cargo** 6bth P 5 Ho 17,1 19,5 21,0 19,5 ER 18,8 7 TwD 5 Ha (8,9 × 6,0) (12,8 12,8 12,0 × 8,0) ER (9,7 × 8,0) 16W Der 1(40) 16(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 440V 60Hz a.c. 18kn
7204588 D7FQ KM3969 Rdr RT	**JIN IL** ex Shinsho Maru-84 **Kim Jung-Bok** Kunsan South Korea	**158** 40 90	KR	**1971** Izumi Zosensho—Moji (127) 30,03 7,01 2,299 26,75 6,99 3,00 F 3,1 1 dk	**M Tug** Salvage	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5225370 BPQA 265137 Df Esd Gc Pfd Rdr RT	**JIN JIANG** ex Mariposa-83 ex Pine Tree Mariner-56 **Shanghai Jin Jiang Shipping Co. Ltd.** Shanghai China	**14 812** 7 443 6 622	(AB)	**1953** Bethlehem SB. Corp.—Quincy, Ma (1624) 171,81 23,27 8,957 161,09 23,17 13,57 F 27,2 3 dks RW rf nil conv General Cargo 56	**M Passenger/General Cargo** Ref 365bth P 2 Ho ER 1 Ho 8 TwD B.10 059 In.843 2 Ha (stl) ER 1 Ha (stl) Der 10(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 14 400bhp (10 592kW) NE 84 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 17kn
7224667 BOUF Df Esd Gc Pfd Rdr RTm/h/v	**JIN JIANG** ex Aquitania-81 ex Ilse Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 735** 4 411 13 306 **9 774** 6 783 16 270	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (962) 149,82(BB) 21,06 8,224/9,233 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c. 16kn
7379424 BFLA Df Esd Gc Pfd Rdr RT	**JIN LENG SAN HAO** **China National Cereals, Oils & Foodstuffs Import & Export Co.** Tianjin/Tientsin China	**859** 397 1 121	(NK)	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,87 10,90 4,91 P 36,6 B 8,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 500kW 385V 50Hz a.c. Fuel 319,0t (d.o.)-6,0pd 12kn

7004756 Df Gc Rdr	**JIN LIANG YOU 1** ex Toho Maru-73 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Tianjin/Tientsin China	**1 253** 800 1 975	 (NK)	**1968** Kochiken Zosen—Kochi 78,42 10,22 4,623 72,40 10,20 5,21 P 14,4 F 8,0 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 565	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 44kW 220V a.c. Fuel 143,5t-10,0pd
7353195 BPWC Df Esd Gc Pfd Rdr RT	**JIN LING** **Government of The People's Republic of China** Shanghai China	**997** 531 1 469	 (NK)	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,801 64,01 11,00 5,49 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 368,0t (d.o.)-9,5pd
5394494 Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 166** 5 473 12 718	 (NK)	**1958** Hitachi Zosen—Sakurajima Works, Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Gen 2 × 340kW 450V a.c. Fuel 1 830,0t
7027007 Df Esd Gc Rdr RTm/h/v	**JIN RUN** ex Industria-84 ex Cap Serrat-83 **Tientsin Navigation Co.** Tianjin/Tientsin China	T.Mk **2 831** 1 880 5 750 **5 021** 3 409 7 470	 GL	**1970** Werft Nobiskrug G.m.b.H.—Rendsburg (666) 125,02 17,25 6,560/7,640 114,51 17,20 10,11 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 29,4 28,6 ER G.11 227 B.10 430 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 sr geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf)
6711156 BOCJ Df Esd Gc Rdr RT	**JIN SHA** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 776** 4 482 13 676 **11 151** 6 515 15 586	ZC ✠Classed LR until 5/68	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (878) 159,39 21,42 8,503/9,354 147,83 21,34 12,96 P 14,1 B 26,0 F 14,1 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 19,2 14,4 9,2DT 24,3 23,4 ER 20,9 G.42 124 B.21 431 5 Ha (stl) (10,9 13,4 13,4 13,4 × 7,6) ER (10,9 × 7,6) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) G. Clark & N.E.M. Ltd. Gen 3 × 340kW 380V 50Hz a.c.
8025549 BONB Df Esd Gc Pfd Rdr RT	**JIN SHAN HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**20 582** 12 801 34 971	 (BV)	**1983** Tohoku Zosen—Shiogama (199) 176,03(BB) 28,25 11,353 165,00 28,21 15,02 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd.
7103100 BVAC Df Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.
7324986 BECI Df Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.255 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7850246 H3XN 5607-PEXT	**JIN SHING** ex Koyo Maru No. 17-75 ex Sakiyoshi Maru No. 10 **Kao Wun Shipping S.A.** Panama Panama	**377** 203 270		**1955** Shioyama Dockyard Co. Ltd.—Osaka 46,00 3,501 42,19 7,60 3,81 1 dk	**M General Cargo** Ref Mchy.aft In.415	Oil 750bhp (552kW) Niigata Eng. Co. Ltd.
5397264 Df Esd Gc Pfd Rdr RT	**JIN SHUI No. 1** ex Yuyo Maru-77 **Tientsin City Fishery Co.** China	**5 043** 3 237 7 548	 (NK)	**1961** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (958) 120,02 16,54 6,782 111,94 16,51 9,66 P 47,9 F 9,2 2 dks	**M Factory Ship** Fish-factory Ref 4 Ho ER In.5 164 3 Ha (each 2,9 × 2,9) ER 8W Der 1(15) 5(5) 2(3) 1(1)	Oil 2SA 7Cy. 520 × 1050 4 400bhp (3 236kW) Kobe Hatsudoki Seizosho Gen 3 × 400kW 450V a.c. Fuel 1 182,5t-19,5pd
7736036 HMPC BF43759 Df Esd Gc Pfd Rdr RT	**JIN SUNG No. 2** ex Biko Maru No. 23-78 ex Miyuki Maru No. 23-78 ex Hinode Maru No. 1-75 ex Chiyo Maru No. 3-73 **Sin Jung Bum** Busan South Korea	**175** 63 410	 (KR)	**1966** Nishii Dock Co. Ltd.—Nansei (120) *33,01* 2,790 32,42 6,51 3,20 F 7,1 1 dk	**M Fish Carrier** Ref 3 Ha (each 1,3 × 1,3) 1 Ha (0,6 × 0,6)	Oil 4SA 6Cy. 290 × 430 880bhp (647kW) Kanegafuchi Diesel Kogyo
7214820 BOMI Df Esd Gc Pfd Rdr RTv	**JIN TIAN HAI** ex Sardinia Weipa-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**50 342** 27 845 92 828	 AB ZC (RI)	**1972** Cant. Nav. del Tirreno e Riuniti—Ancona (273) 251,09 35,34 15,082 238,01 35,31 21,49 F 13,8 1 dk	**M Bulk Carrier** 9 Ho 20,9 21,1 21,1 17,2 21,1 21,1 21,1 21,1 21,1 ER G.106 790 9 Ha (stl) (14,0 × 14,0) (14,5 15,3 11,5 15,3 15,3 15,3 15,3 13,4 × 16,0) ER Cr 2(7,5)	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Cant. Nav. del Tirreno e Riuniti Gen 2 × 640kW 1 × 540kW 440V 60Hz a.c. Fuel 3 912,0t (hvf)

5364853 BCVK Df Esd Gc Pfd Rdr RTm/h/v	**JIN XIAN QUAN** ex Boonkrong-81 ex Topdalsfjord-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Qingdao Branch)** Qingdao/Tsingtao China	T.Mk **3 650** 1 588 6 167 **5 893** 2 992 7 956	ZC (NV)	**1959** Lindholmens Varv. A/B—Goteborg (1062) 129,11 16,49 7,132/8,140 120,40 16,46 10,44 P 25,0 F 26,0 2 dks rf 152	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 17,5 20,1 ER 18,9 16,2 G.11 212 B.10 240 In.476 5 Ha (stl) (8,0 10,1 10,1 × 6,0) ER (10,1 10,1 × 6,0) 12W Cr 1(25) Der 1(40) 12(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 248,5t (hvf) 15kn
8015506 D8RI PM42389 Df Esd Rdr RT	**JIN YAK** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 526	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan (283) 66,81 4,047 62,21 12,21 4,73 P 16,8 F 8,6	**M Ore Carrier** Mchy.aft G.1 093 1 Ha (31,1 × 8,3)	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 32kW 225V a.c. 13,5kn
7386611 6MRF Df Esd Gc Pfd Rdr RT	**JIN YANG** **Jedong Industries Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (65) 63,99 10,62 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12kn
5350371 CBYA 2182 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 1** ex Taiyo Maru No. 63-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (943) 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler Ref 3 Ho In.912 2 Ha (2,9 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 432,0t-6,0pd 13,25kn
5350369 CBYB 2183 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 2** ex Taiyo Maru No. 62-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (942) 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler 3 Ho In.912 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 433,0t 12,5kn
7825760 BOUU Df Esd Gc Pfd Rdr RT	**JIN YOU 201** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 317	NK	**1980** Kanasashi Zosensho—Toyohashi (1294) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. Fuel-16,5pd 16,25kn
7825772 BOUV Df Esd Gc Pfd Rdr RT	**JIN YOU 202** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1295) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. Fuel-16,5pd 16,25kn
7825784 BOUW Df Esd Gc Pfd Rdr RT	**JIN YOU 203** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1296) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. Fuel-16,5pd 16,25kn
7825796 BOUX Df Esd Gc Pfd Rdr RT	**JIN YOU 204** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1297) 99,37 5,714 92,00 13,80 7,12 P 24,4 B 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 5 200bhp (3 825kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW Fuel-16,5pd 16,25kn
7327756 HLUS BM38 016 Rdr RT	**JIN YUNG No. 3** ex Suh Jin-81 **An Il Rang** Busan South Korea	**297** 176 540	KR	**1971** Choi Ki Ho Shipyard—Chungmu 41,41 7,83 3,077 38,99 7,80 3,51 P 9,2 F 4,6 1 dk	**M General Cargo** G.662 B.598 2 Ha (each 9,5 × 5,4) Der 3(3)	Oil 4SA 6Cy. 240 × 400 520bhp (382kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 14,5kW 220V a.c. 12kn
6820189 6MTM BF36254 Df Gc Pfd Rdr RT	**JIN YUNG No. 506** ex Kaiyo Maru No. 2-73 **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**349** 192 —	(KR)	**1968** Narasaki Zosen K.K.—Muroran (626) 50,50 8,72 3,455 44,00 8,69 3,89 B 5,2 1 dk	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,8 × 1,8) Der 6(1)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11,5kn
7942611 BPJK Df Esd Gc Pfd Rdr RT	**JIN ZHOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 465** 7 577 23 000	ZC	**1973** Hudong Shipyard—Shanghai 185,50(BB) 10,300 176,00 23,21 14,20 P 40,0 F 11,9 1 dk	**M Bulk Carrier** 6 Ho ER Ore 31 050 6 Ha (stl) (10,2 10,2 10,2 10,2 10,2 10,2 × 11,6) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 368kW 390V 50Hz a.c. 15kn
7011266 BOXL Df Esd Gc Pfd Rdr RTh/v	**JIN ZHOU HAI** ex Doric Arrow-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**18 246** 11 560 30 759	ZC ✠Classed LR until 12/6/81	**1970**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (537) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 609 B.33 671 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 2 360,0t (hvf) 15kn

5405566 RT	**JINAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (128) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho	Takamatsu
5405580 HMKN	**JINAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (131) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho	Takamatsu
7220702 6KCA BF11261 Df Esd RT	**JINAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.	Niigata 9,5kn
7220726 6KCD BF11264 Df Esd RT	**JINAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.	Niigata 9,25kn
7220740 6KCE BF11266 Df Esd RT	**JINAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.	Niigata 9,25kn
7220752 6KKA BF21196 Df Esd Rdr RT	**JINAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe 11,5kn
7220790 6KRE BF21200 Df Esd Rdr RT	**JINAM No. 26** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe 11,5kn
7220805 6KRF BS-A-227 Df Esd Rdr RT	**JINAM No. 28** **Korea Marine Industry Development Corp.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**194** 87 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.	Kobe 11,5kn
7220817 6KUW BF21403 Esd Gc Rdr RT	**JINAM No. 31** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.	Kobe 11,5kn
7220829 6KUY BF21405 Df Esd Gc Rdr RT	**JINAM No. 35** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 17,4 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.178 2 Ha (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.	Kobe 11,5kn
7220867 6LKT BS-A-403 Df Esd Gc Rdr RT	**JINAM No. 203** **Jinam Co. Ltd.** Busan South Korea	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.	Kobe 11,5kn
7220879 6LKU BS-A-404 Df Esd Gc Rdr RT	**JINAM No. 205** **Jinam Co. Ltd.** Busan South Korea	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.	Kobe 11,5kn
6410752 6LVT BF21337 Df Esd Gc Rdr	**JINAM No. 207** ex Koyo Maru No. 58-70 **Korea Marine Industry Development Corp.** Busan South Korea	**189** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd.	Tateyama 10,5kn
7832672 6LZI BS-A-90 Df Esd Gc Rdr RT	**JINAM No. 221** **Jinam Co. Ltd.** Busan South Korea	**226** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (561) 43,72 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.292	Oil 4SA 6Cy. 320 × 420 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 230V a.c.	Kobe 11kn
7609946 6LWZ BS-A-97 Df Esd Gc Rdr RT	**JINAM No. 301** **Young Poong Deep Sea Fisheries Co. Ltd.** Busan South Korea	**254** 119 —	KR	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* 37,22 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref In.290	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Gen 2 × 36kW 225V a.c.	Tateyama 10kn

6720494 Df Esd Gc Pfd Rdr RT	**JINAM No. 306** ex Heugsan No. 701-74 **Korea Marine Industry Development Corp.** South Korea	**528** 216 290	KR	**1967** At. & Ch. de la Manche—Dieppe (1192) 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 1 350bhp (993kW) S.A. Fiat S.G.M. Torino Gen 2 × 104kW a.c. Fuel (d.o.) 13,5kn
7428768 A6E2020 Rdr RT	**JINANAH** **Oasis Trading Establishment** Abu Dhabi United Arab Emirates	**330** 162 380	(AB)	**1977** Singapore SB. & Eng. Ltd. —Singapore (113) 40,52 1,801 9,01 2,77 1 dk	**TM RoRo Cargo/Landing Craft** Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared to sc. shafts 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 32kW a.c. 10kn
7326611 JAHY 114616 Df Esd Gc Pfd Rdr RT	**JINDAI MARU** **Nippon Yusen Kaisha & Showa Yusen K.K.** Tokyo Japan	**8 755** 4 978 8 796	NK	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (168) 162,16 20,45 6,712 152,81 20,40 7,80 2 dks len 78	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 1 519,0t-25,5pd 15,25kn
7429786 D7RJ BM43 718 Df Esd Gc Pfd Rdr RT	**JINDALLE** ex Toho Maru-78 **Dongsue Shipping Co. Ltd.** Busan South Korea	**9 632** 6 213 16 534	KR NK	**1975** Kochi Jukogyo K.K.—Kochi (857) 135,18 21,82 9,094 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. Fuel 167,0t (d.o.) 1 144,0t (hvf)-27,5pd 13kn
7912886 JLFR 123671 Df Esd Gc Pfd Rdr RT	**JINEI MARU** **The Kyoei Tanker Co. Ltd.** Tokyo Japan	**41 893** 24 964 60 962	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2706) 229,70 36,05 11,200 219,01 36,01 18,32 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 78 274	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW a.c. 14kn
7426021 JQLY 121481 Df Esd Gc Pfd Rdr RTh/v	**JINEI MARU** ex Polar Bear-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**17 821** 9 757 15 437	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (867) 197,11(BB) 9,002 183,98 28,01 12,07 2 dks	**M Vehicles Carrier** 4 Ho 34,6 38,1 38,7 43,6 ER Der 3(8,5)	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW 450V a.c. Fuel 3 353,0t (hvf) 20,25kn
8108913 BOFT Df Esd Gc Pfd Rdr RT	**JING BO HU** **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**9 825** 5 112 15 516	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1254) 135,01(BB) 22,08 9,014 126,02 22,01 12,20 P 40,0 F 14,1 1 dk	**M Tanker** 15 Ta ER L.(oil) 19 393	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 450V 60Hz a.c. 14kn
6816293 BOTU Df Esd Gc Pfd Rdr RTv	**JING HAI** ex Baynes-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**12 404** 6 568 20 026	ZC (NV)	**1968** Lithgows Ltd.—Port Glasgow (1167) 159,06 21,75 9,472 149,36 21,67 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 4(6) 1(4)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf) 13kn
7714167 BOBP Df Esd Gc Pfd Rdr RT	**JING HE** ex Pohai Career-83 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**4 081** 2 442 6 270	(NK)	**1978** Kochiken Zosen—Kochi (664) 109,02 18,55 6,516 99,01 18,50 8,59 P 20,8 F 9,5 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 270 C.270/20′ 5 Ha (stl) ER Cr 1(30,5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW a.c. Fuel 646,0t (hvf)-22,0pd 12kn
7402104 BOBW Df Esd Gc Pfd Rdr RT	**JING HONG HAI** ex Kalliopi-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 432** 11 353 28 845	AB ZC	**1976** Hakodate Dock Co. Ltd.—Muroran (623) 181,08(BB) 23,19 10,600 170,01 23,11 14,51 P 33,0 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 001 B.33 838 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 200bhp (8 974kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 2 × 310kW 450V 60Hz a.c. 15kn
7701677 JQNP 121493 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**18 450** 11 711 15 896	NK	**1978** Nipponkai Heavy Ind. Co. Ltd. —Toyama (200) 213,01 8,524 200,01 29,47 11,97 1 dk len 80	**M Vehicles Carrier** Mchy.aft G.96 800	Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 2611,25kW a.c. 18,5kn
8317473	**JINGU MARU No. 8** **Takahashi Kaiun K.K.** Japan	**400** — 1 000		**1983** Shitanoe Zosen K.K.—Usuki (1031) ... ... 62,01 10,32 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7932850 JI2980 119646 Rdr RT	**JINJYA MARU No. 5** **Tsutomu Tsujioka** Shimotsu, Wakayama Pref. Japan	**175** 98 —		**1979** Ishida Zosen K.K.—Ushimado (135) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

8217544 7KGK 126805 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JINKAI MARU** **Nippon Yusen Kaisha & Chiyoda Kisen K.K.** Tokyo Japan	*47 129* *14 138* 16 138	NK	**1983** Oshima Zosensho—Nagasaki (10075) 186,42(BB) 32,29 9,618 171,02 15,52 B 18,9 F 34,8 3 dks	**M Vehicles Carrier** Heavy-load Slewing stern ramp Mchy.aft TEU 181 C. 181/20′ (40′)	Oil 4SA 9Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 12 616bhp (9 280kW) Piels Nippon Kokan K.K. Tsurumi Works, Yokoh Gen 3 × 900kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 232,5t (d.o.) 2 262,5t (hvf)-43,0pd 17
7377012 JLAJ 118727 Df Esd Gc Pfd Rdr RT	**JINKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**209 787** 169 845 413 553	NK	**1976** Mitsubishi Heavy Industries Ltd. —Nagasaki (1755) 366,00 70,06 22,902 350,00 70,01 28,99 F 21,1 1 dk	**S Tanker** CBT COW IGS 29 Ta ER L.(oil) 507 436 HeCls. B	2 S Turb geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Naga Gen 1 × 2000kW 2 × 1000kW 450V a.c. Fuel 17 987,5t (o.f.) 491,0t (d.o.)-223,0p
7506297 JNBT 117741 Df Esd Gc Pfd Rdr	**JINKYU MARU No. 18** **Jin Nakatani** Tokyo Japan	**299** 154 —		**1975** Kanasashi Zosensho—Shimizu (1196) 49,28 8,31 3,302 43,57 8,28 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 200bhp (883kW) Niigata Eng. Co. Ltd. Nii
8105818 JLSJ 123767 Df Esd Gc Pfd Rdr RT	**JINKYU MARU No. 21** **Jin Nakatani** Tokyo Japan	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2068) 50,45 3,252 44,05 8,40 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Ak
7716141 JQRO 121525 Df Esd Gc Pfd Rdr RT	**JINMEI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**19 799** 11 133 16 307	NK	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (962) 225,00 32,24 9,327 210,01 32,20 13,09 1 dk	**M Vehicles Carrier** Side doors 2(p) 2(s) Mchy.aft	Vee Oil 4SA 12Cy. 570 × 620 geared t sc. shaft 18 000bhp (13 240kW) Piels Nippon Kokan K.K. Tsurumi Works, Yokoh Gen 4 × 880kW 1 × 750kW 450V a. 2
8013687 7JYW 123758 Df Esd Gc Pfd Rdr RT	**JINMU MARU** **Nippon Yusen Kaisha & Okada Shosen K.K.** Tokyo Japan	**17 361** 9 784 17 427	NK	**1981** Imabari Zosen—Marugame (1077) 199,40(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Su Mitsubishi Heavy Industries Ltd. K Gen 3 × 750kW a.c. 17,2
6820438 JIBO 103546 Df Esd Gc Rdr	**JINPO MARU No. 3** ex Sumiyoshi Maru No. 32-82 **Uno Tsusho K.K.** Tamano, Japan Okayama Pref.	**381** 174 —		**1968** Miho Zosensho K.K.—Shimizu (662) 52,84 8,23 3,175 47,02 8,21 5,62 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Nii
5084697 7KUI 88505 Df Esd Gc Pfd Rdr RT	**JINPO MARU No. 65** ex Otoshiro Maru No. 1 ex Daikoku Maru No. 37-70 **K.K. Sanami Shokai** Yokohama, Japan Kanagawa Pref.	**404** 228 —		**1962** Kanasashi Zosensho—Shimizu (447) *46,18* 8,62 45,78 8,59 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Nii 11,2
7331434 JQPH 115237 Df Esd Gc Rdr RT	**JINPO MARU No. 65** ex Taisei Maru No. 38-82 **Furubira Gyogyo Kyodo Kumiai** Furubira, Japan Hokkaido Pref.	**222** 108 296		**1973** Nishii Dock Co. Ltd.—Ise (252) 44,51 7,73 2,998 38,87 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Nii
7109453 JDWC 110878 Df Esd Gc Rdr RTv	**JINRYU MARU** ex Fuji Maru-84 ex Zenkoren Maru No. 7-80 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**36 480** 23 618 37 402	NK	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (886) 224,01(BB) 32,26 9,529 214,00 32,21 18,70 1 dk conv Bulk Carrier 80	**M Vehicles Carrier** Side doors 1(p) 2(s) Mchy.aft	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Su Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kura Gen 3 × 440kW 450V a.c. Fuel 273,0t (d.o.) 2 244,5t (hvf)-48,5pd 14
7608019 JG3569 119182 Rdr RT	**JINRYU MARU** **Taiheiyo Enkai Kisen K.K. (Pacific Coastal Shipping Co. Ltd.)** Tokyo Japan	**1 902** — 4 197	NK	**1976** Shirahama Zosen K.K.—Honai (75) 89,69 12,02 6,481 84,59 11,99 8,21 P 14,7 F 7,4 1 dk len & deepened 84	**M General Cargo** G.5 473	Oil 4SA 6Cy. 370 × 590 2 200bhp (1 618kW) Makita Diesel Co. Ltd. Takam Gen 2 × 72kW 445V a.c. 13,7
7213101 D8YK BM11 490 Df Esd Gc Rdr RT	**JINSBON** ex Nichiiku Maru-79 **Korea Shipping Corp. Ltd.** Busan South Korea	**9 494** 6 422 13 612	KR NK	**1972** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (773) 155,56 21,21 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER Cr 1(85) 2(10) Der 2(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) S Mitsubishi Heavy Industries Ltd. K Gen 2 × 510kW 445V a.c. Fuel 1 453,0t-33,5pd 16,2
7935216 JK4100 122064	**JINSEI MARU No. 1** **Nishi Nikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	**173** 105 350		**1979** Y.K. Ouchi Zosensho—Nakajima (157) *38,01* 7,41 4,60 1 dk	**M General Cargo** Mchy.aft	Oil Ja
7231842 JH2516 112238	**JINSEI MARU No. 6** ex Zensho Maru-83 **Tadaji Ishikawa** Hazu, Japan Aichi Pref.	**154** — 350		**1971** K.K. Mochizuki Zosensho—Kinoe (68) 33,08 7,01 6,99 3,31 1 dk	**M General Cargo**	Oil 200bhp (147kW) Mitsubishi Heavy Industries Ltd. K

8135277 JK4254 125837	**JINSEI MARU No. 11** **Nishi Nikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	**151** — —		**1982** Y.K. Ouchi Zosensho—Nakajima ... ... 35,51 7,41 4,30 1 dk	**M General Cargo**	Oil Japan
7016151 JCLG 108791 Df Esd Gc Pfd Rdr RT	**JINSEN MARU** ex Shin Honshu Maru-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**20 323** 13 224 19 265	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (931) 172,19(BB) 25,05 8,924 165,00 25,00 17,68 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho ER G.49 177 5 Ha (stl) (17,8 17,9 11,9 12,7 12,7 × 12,3) ER Cr 1(8)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 1 350,5t-28,0pd 14,25kn
7855234 JH2528 112275	**JINSHO MARU** **Shinnosuke Ozaki** Kira, Japan Aichi Pref.	**230** 175 439		**1972** Hamajima Zosen K.K.—Japan 38,00 3,101 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 120bhp (88kW) Mitsubishi Heavy Industries Ltd. Japan 6,5kn
8350231 JL3241 106824 Rdr	**JINSHO MARU No. 21** Japan	**199** — 450		**1969** Kogushi Zosen K.K.—Okayama 38,99 3,350 35,01 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Niigata Japan 9kn
7608033 JL4217 117511 Rdr	**JINSHO MARU No. 25** **Shinwa Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**199** 133 450		**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
8109943 7JNB 123786 Df Esd Gc Pfd Rdr RT	**JINTO MARU** **Nippon Yusen Kaisha & Showa Yusen K.K.** Tokyo Japan	**17 381** 9 798 17 376	NK	**1981** Imabari Zosen—Marugame (1086) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 17,25kn
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	**111** 36 —		**1964** Miho Zosensho K.K.—Shimizu (528) 34,29 5,82 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7650452 JJ2823 112630	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**484** 262 520		**1972** Y.K. Tokai Zosensho—Tsukumi 52,00 10,01 3,201 48,01 5,52	**M Sand Carrier**	Oil The Hanshin Diesel Works Ltd. Japan 10kn
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**199** 113 550		**1969** S. Wakayama—Naruto 38,99 3,350 35,01 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
6917683 H06726 11311 -PEXT Rdr RT	**JINWA** ex Hawk Wings-83 ex Tokyo Maru No. 1-82 ex Akagai Maru No.1-73 **Jinwa Steamship Inc.** Panama Panama	**995** 580 1 796	NK	**1968** Kishimoto Zosen—Kinoe (286) 72,62 10,52 4,903 67,49 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 413	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 104,5t-7,5pd 11kn
8214748 7JUA 127391 Esd Gc Pfd Rdr	**JINWA MARU** **Kowa Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**1 500** 1 053 4 122	NK	**1983** K.K. Namikata Zosensho—Namikata (111) 84,31 (BB) 14,53 6,322 78,01 14,51 8,51 1 dk	**M General Cargo** 2 Ho ER G.6 254 B.5 618 TEU 99 C. 99/20′ (40′) 2 Ha (stl) (12,3 28,5 × 10,0) ER Der 1(22) 2(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 177kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 206,0t (hvf)-9,0pd 10,25kn
7320928 JJ2848 113797 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**469** 227 530		**1973** Oura Dock—Namikata (86) 10,04 2,794 47,20 10,01 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7651872 JJ2907 115893	**JINYA MARU No. 2** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 264 530		**1973** Suzuki Shipyard Co. Ltd.—Yokkaichi 52,51 3,001 48,01 11,00 5,41 2dks	**M Sand Carrier** G.500	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
8202692 JIAB 126117 Df Esd Gc Pfd Rdr RTm/h/v	**JINYO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**9 815** 6 515 10 449	NK	**1982** Watanabe Zosen K.K.—Hakata (217) 161,37(BB) 8,618 147,02 26,81 10,55 B 17,1 F 15,6	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Ube Kosan K.K. Ube Gen 3 × 660kW 450V 60Hz a.c. 16,25kn
5172171 JKBM 81039 Df Esd Gc Pfd Rdr RTm/h	**JINYO MARU** **Taiyo Gyogyo K.K. & Hokkaido Gyogyo Kosha K.K.** Tokyo Japan	**9 024** 5 008 10 061	NK	**1958** Sasebo Senpaku Kogyo—Sasebo (125) 150,15 19,21 8,205 140,72 18,90 12,10 P 4,0 F 10,4 2 dks, pt 3rd dk rf 127	**M Factory Ship** CSD Fish-factory Refrigerated Cargo 3 Ho ER In.9 988 4 Ha (stl) (3,4 × 4,0) (3,2 3,2 2,8 × 3,2) ER 8W Der 1(7,5) 1(7) 7(5)	Oil 2SA 8Cy. 600 × 900 5 000bhp (3 678kW) Hayashikane Zosen Shimonoseki Gen 1 × 400kW 4 × 350kW 450V a.c. Fuel 2 138,0t-23,5pd 13kn

7724643 JG3709 121474 Rdr	**JINYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Oil 4SA 6Cy. 380 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW 440V a.c. 12,5kn
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RT	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	**16 109** 7 678 16 343	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1062) 224,98 32,21 9,322 210,01 32,19 12,10 P 29,9 F 176,8 1 dk pt 2nd, 3rd, 4th & 5th dks	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft 4 Ho	Oil 2SA 9Cy. 850 × 1800 27 000bhp (19 860kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 770kW 450V a.c. Fuel 4 535,5t-94,0pd 20,5kn
7652058 JI2750 115640	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Osaka Pref. Japan	**495** — 638		**1973** Asahi Zosen K.K.—Sumoto (128) 52,13 2,901 47,00 11,00 5,52 2dks	**M General Cargo** 1 Ha (18,6 × 8,4) ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
5173046 HO3963 Df Esd Pfd Rdr RTm/v	**JIRINA** ex Andreas L-84 ex Stefan E-82 ex Luise K.-80 ex Sven H-78 ex Johannes Voss-77 **Hans-Jurgen Zydek** Burgstaaken Panama	**298** 164 474	GL	**1963** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (198) 46,89 8,18 2,671 42,14 8,11 3,00 P 10,1 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.608 B.552 1 Ha (21,5 × 5,2) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 23,5t 9kn
7381879	**JIROFT** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Anzali Iran	**22** 7 2	✠**100A-** SS 8/83 for service within three miles of Bandar Pahlavi ✠**LMC** EL (A) 5/16"U1 FN 68 **SURVEYS OVERDUE**	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz Koeln
8215572 5ITE 100009 RT	**JITIHADA** **Government of The United Republic of Tanzania (Ministry of Agriculture)** Zanzibar Tanzania	**188** 91 186	✠**100A1** ferry Tanzanain coastal service ✠**LMC** EL (E) 247,5/17,5U2(a) FN 308	**1983**-9 Yorkshire D.D. Co. Ltd.—Hull (281) 32,69 8,06 1,701 29,32 8,01 2,49 P 6,1 1 dk rf nil 5BH WB37T	**TM RoRo Cargo/Landing Craft** Livestock Carrier bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 18kW 220V 50Hz a.c. Fuel 134,0t (d.o.)
5172200 9WJF 136557	**JITRA** ex Kinabalu-56 **Tan Kyn Syn** Kuching Malaysia	**228** 112 250	✠Classed LR until 1/68	**1956**-11 Cheoy Lee Shipyard—Hong Kong (667) 35,06 6,96 2,445 32,97 6,71 3,20 Ba 7,7 1 dk rf 152	**M General Cargo** 1 Ho 17,9 ER B.379 1 Ha (14,4comb. × 4,8) ER 2W Cr 2(2)	Oil 4SA 6Cy. 203 × 273 sr geared to sc. shaft 190bhp (140kW) Rusto Chas. Ruwolt Pty. Ltd. Melbourne, Victori Gen 1 × 4,5kW 110V d.c. Fuel 11,0t (d.o.) 9k
7033408 JI2543 109589 Rdr	**JITSUHO MARU** **Kotobuki Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**198** — 508		**1970** Honda Zosen—Saiki (576) 38,82 8,03 3,302 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Kobe Hatsudoki K.K. Taran
6608438 BOCK Df Esd Gc Pfd Rdr RT	**JIU JIANG** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 764** 4 403 13 486 **10 856** 6 378 15 914	ZC ✠Classed LR until 5/68	**1966**-7 Forges & Ch. de La Mediterranee —La Seyne (1371) 158,17 20,65 8,484/9,392 145,07 20,60 12,60 P 14,7 B 29,9 F 14,1 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.22 031 B.20 638 5 Ha (stl) (9,4 14,2 10,3 × 7,3) ER (14,3 11,1 × 7,3) 14W Der 1(50) 4(8) 10(5)	Oil 2SA 7Cy. 620 × 1400 B&W 8 290bhp (6 098kW) Soc. des Forges & At. du Creusot Le Creus Gen 3 × 300kW 400V 50Hz a.c. 14,25k
7221380 YQPC 853 Df Esd Gc Pfd Rdr RT	**JIUL** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (338) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho G.87 In.1 055 2 Ha (stl) (2,9 1,9 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5k
7019490 BMGC 8808 Df Esd Gc Pfd Rdr RT	**JIUN TING** ex Ala Kala-84 ex Ala Wai-82 ex Happy Rex-80 ex Asian Park-76 ex Tokei Maru No. 2-74 **Alex Shipping Inc.** Keelung China*	**3 379** 2 086 5 947	AB (NK)	**1970** Kurushima Dock Co. Ltd.—Uwajima (492) 101,05 16,01 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho 36,2 32,9 ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,8 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubi Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V a.c. Fuel 506,0t-12,5pd 12,5k
6809161 ELCT4 7369 Df Esd Gc Pfd Rdr RTm/v	**JIZAN CEMENT** ex Tsugaru Maru-78 **Potala Shipping Corp.** Monrovia Liberia	**54 736** 32 463 94 509	(NK)	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (197) 250,02 38,56 14,021 236,89 38,51 20,60 F 20,5 1 dk conv Ore/Oil Carrier 78	**M Factory/Cement Storage Ship** 4 Ho 40,4 40,4 44,9 40,4 8 Ta ER 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagas Gen 2 × 570kW 450V 60Hz a.c. Fuel 7 247,5t (hvf)-69,5pd 15,25k
5182750 HO4796 1221-70 Df Esd RTm	**JO** ex Kars-70 ex Superior Trader-68 ex Kars-67 **La Mouette Shipping Corp.** Panama Panama	**367** 212 565	BV	**1955** Scheepsw. A. Apol—Wirdum (175) 45,50 7,24 3,201 41,84 7,19 4,02 1 dk RW len 66	**M General Cargo** 1 Ho 26,9 ER G.832 B.775 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 165 × 184 geared to sc. shaft 320bhp (235kW) E made72 fitted— Kelvin Diesels Ltd., GEC Diesels Glasg Gen 2 × 5kW 110V d.c. 9

7049055 WF6513 255005 RT	**JO ANN** ex Alphecca-74 ex YP 639 **Whitney Marine Inc.** San Diego, Ca United States of America	**315** 149 —	**1945** South Coast Co.—Newport Beach, Ca *35,73* 8,84 4,30 1 dk conv Patrol Launch —	**Wood M Fishing**	Oil 560bhp (412kW) Union Diesel Engine Co. U.S.A.
7202267 WA9130 239980	**JO ANN** ex Aurora **Othar Smith** Seattle, Wa United States of America	**121** 74 —	**1940** J. M. Martinac SB. Corp.—Tacoma, Wa *24,18* 6,84 3,15	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
7050896 WYZ2 417 528598 Df Esd Gc Pfd Rdr RT	**JO ANNE REINAUER III** ex Dad III-79 **R.T.C. No. Five Corp.** New York, NY United States of America	**160** 109 —	**1970** Main Iron Works Inc.—Houma, La (239) AB 30,48 8,54 3,645 29,29 8,23 4,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 50kW Fuel 191,0t
8000915 LKXU 19736 Df Esd Gc Pfd Rdr RTm/h/v	**JO BIRK** **P/R Jo Birk** J. O. Odfjell A/S Bergen Norway	**21 568** 14 409 39 016	**1982** A/S Bergens M/V—Bergen (824) 175,01(BB) 10,737 NV 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical 10 Wing Ta 28 Ta (s.stl) ER L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 11 200bhp (8 238kW) B&W Nylands Verksted A/S Oslo Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd 15,5kn
7907611 LJKL 19527 Df Esd Gc Pfd Rdr RT	**JO CLIPPER** Launched as Polux **P/R Jo Clipper** J. O. Odfjell A/S Bergen Norway	**18 706** 13 304 33 695	**1981** Ankerlokken Verft Floro A/S—Floro (114) NV 182,71 10,002 174,61 29,51 13,26 1 dk	**M Tanker** Chemical 22 Ta 20 Wing Ta ER L.40 595	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. 15kn
8100076 PFDG 10983 Gc RT	**JO CYPRESS** **J. O. Odfjell Chemical Carriers II B.V.** Rotterdam Netherlands	*11 712* *6 135* 17 465	**1983** A/S Nakskov Skibsvaerft—Nakskov (231) NV 149,41(BB) 22,43 9,113 141,51 22,41 11,76 1 dk	**M Tanker** Oil Chemical Ice strengthened 20 Ta (s.stl) 10 Wing Ta ER L.21 192	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 480kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
7202281 WX7212 504814	**JO FAYE** **Jo Faye Inc.** Mobile, Al United States of America	**119** 81 —	**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7002497 ELCA8 7220 Df Esd Gc Pfd Rdr RTv	**JO LIND** ex Bow Lind-80 **Odfjell (Overseas) Liberia Ltd.** Winterport Ship Management B.V. Monrovia Liberia	T.Mk **5 099** 3 393 9 119 **6 344** 4 167 9 995	**1969** Moss Vaerft & Dokk A/S—Moss (167) NV 120,81 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Akers/Nylands Verksted Oslo Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 632,0t (hvf)-15,0pd 15kn
7202293 WX8009 250944	**JO LINDA** ex Sun Hilarita **Clifford L. Cooper** Eureka, Ca United States of America	**420** 148 —	**1946** Avondale Marine Ways Inc.—New Orleans, La *37,80* 9,15 3,46	**M Fishing**	Oil 840bhp (618kW) National Supply Co. Cleveland, Oh Fuel (d.o.)
8000903 PFEW 17105Z Df Esd Gc Pfd Rdr RT	**JO LONN** **J. O. Odfjell Chemical Carriers III B.V.** Rotterdam Netherlands	**21 568** 14 409 39 273	**1982** A/S Bergens M/V—Bergen (823) 175,01(BB) 10,737 NV 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical IGS 10 Wing Ta 28 Ta (s.stl) ER cs 38 L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) B&W Nylands Verksted A/S Oslo Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd 15,5kn
7733187 WYC4 499 586446	**JO LYNN** **Jo Lynn Inc.** Mobile, Al United States of America	**141** 96 —	**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A.
7504287 3FHQ2 12163-LI Df Esd Gc Rdr RT	**JO MASTER** ex Bow Master-80 **Odfjell (Overseas) Liberia Ltd.** J. O. Odfjell A/S Panama Panama	**3 977** 2 936 7 132	**1977** Soviknes Verft A/S—Syvikgrend (80) NV 120,99 15,88 6,800 113,59 15,80 8,31 P - F - 1 dk rf 76 len 81	**M Tanker** Oil Chemical Ice strengthened Mchy.aft L.8 094	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 400kW 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 426,5t (hvf)-20,5pd 15,5kn
8112495 PFER Df Esd Gc Pfd Rdr RT	**JO OAK** **J. O. Odfjell Chemical Carriers I B.V.** J. O. Odfjell A/S Rotterdam Netherlands	**21 568** 14 409 40 271	**1983** A/S Bergens M/V—Bergen (834) 175,01(BB) 10,672 NV 168,21 32,01 14,28 P - B 11,3 F 17,4 1 dk	**M Tanker** Oil Chemical 10 Wing Ta 28 Ta (s.stl) ER cs 38 L.44 600 HeCls. C	Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) B&W Nylands Verksted A/S Oslo Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd 15,5kn

5272660 OZMM D928 Df Esd RTm	**JOAL** ex Hoan-77 ex Peder Most-73 **Arenth Traunholm P/R** Hadsund Denmark	**399** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1202) 50,78 8,28 3,201 45,01 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (w) (12,1 12,1 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Gen 1 × 10kW 2 × 8kW 220V d.c. Fuel 30,5t (d.o.)-1,5pd
6818966 6VHQ 195 Df Esd RT	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236	BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 40kW 220V d.c. Fuel 66,0t (d.o.)
7515169 WV8886 299891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —		**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
8133009 627234	**JOAN CAROL** **Bruce C. Harrison Jr.** Beaufort-Morehead City, NC United States of America	**182** 134 —		**1980** Harrison Boats Inc.—Arapahoe, NC *25,79* 7,40 3,59 1 dk	**M Fishing** Shellfish	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detro
5278793 Esd RT	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472		**1946** Albina Eng. & Mach. Works —Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 Enterprise Engine & Foundry Co. San Francisco Fuel 35,5t
8218017	**JOAN MARIE** **Conbros Shipping Corp.** Zamboanga Philippines	**593** 577 1 200	✠100AN barge Philippine Island coastal service FN 757	**1983**-9 D. M. Consunji—Zamboanga (44) 45,95 13,03 2,820 45,73 12,81 3,74 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7202279 WB9975 253115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —		**1941** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Oil 555bhp (408kW) Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)
5315254 EIDV 401216 Esd Rdr RTm	**JOAN T** ex Thomas M-73 ex Scheldt-70 **Michael G. Tyrrell** Arklow Shipping Ltd. Dublin Irish Republic	**397** 172 550	✠100A1 SS 8/81 ✠LMC EL f FN 497	**1959**-4 Schps. Gebr. Barkmeijer —Vierverlaten (154) 46,51 7,78 3,417 42,04 7,60 4,20 P 12,5 RAD 25,3 RQD 25,3 F 4,9 1 dk RW rf 76 3BH WB204t incl. Dk 52t	**M General Cargo** 1 Ho 24,9 ER G.654 B.615 1 Ha (stl) (19,8 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 reverse reduct geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 10kW 22V d.c. Fuel (d.o.)
7902025 630426 Df Esd Gc Pfd Rdr RT	**JOAN TURECAMO** **Joan Turecamo Inc.** Wilmington, De United States of America	**192** 130 —	AB	**1981** Matton Shipyard Co. Inc.—Cohoes, NY (344) 4,442 34,29 9,82 5,08 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 95kW a.c.
7357892 PPHY 7858 Df Esd Gc Rdr RTm/h/v	**JOANA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **6 921** 4 133 11 675 **10 297** 6 408 14 268	✠100A1 SS 7/81 DTsm—vegetable oil Ice Class 3 ✠LMC ✠Lloyd's RMC EL A† $2\frac{3}{16}$"U2 FN 5170	**1976**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (100) 160,05 21,44 8,224/9,221 152,41 21,34 12,58 F 13,8 2 dks, 3rd dk fwd of mchy. space rf nil SF 7BH to U dk, 3 to 2nd dk WB3932T incl. DTsm1654T Tunnel tanks 375T	**M General Cargo** Ref 5 Ho 22,1 16,0 6,1DTp&s 4,5DTp&s 22,8 19,8 ER 23,6 G.18 495 B.16 733 In.1 667 L.1 630 TEU 280 C. 280/20' 8 Ha (stl) (13,0 × 7,7) (12,1p&s × 5,4) (19,8p&s 12,9p&s × 7,2) ER (9,1 × 5,4) 56W Der 1(60) 16(5)	Oil 2SA 7Cy. 700 × 1250 11 500bhp (8 459kW) Mecanica Pesada S.A. Taub AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 1 152,0t (hvf)-35,5pd
5230181 384796 Df Esd Pfd Rdr RT	**JOANIE** ex Hjorthals-80 ex Minde-76 ex Skjold-75 ex Maybe-70 ex Uman-62 ex Uni S.-50 **Davis Nathaniel Lloyd** Road Bay Anguilla (British)	**283** 120 300	(BV)	**1947** Noord Nederlandse Scheepswerven N.V.—Groningen (197) 41,03 7,07 2,744 7,04 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 8,9 ER G.481 2 Ha (8,2 8,7 × 4,3) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 53 Alpha-Diesel A/S Frederiks Fuel 12,0t (d.o.)-1,5pd
7739272 WYC7 067 590047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp.
7742346 591462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** Higgins Industries Inc.—New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 1 200bhp (883kW)

7202308 WX9144 508901	**JOANN B** **Joe & Jimmy Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7420259 SXFN 5873 Df Esd Gc Rdr RTm/h/v	**JOANNA** **Siviris Maritime Corp.** Piraeus Greece	**19 253** 13 696 37 519	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 196,25(BB) 26,55 11,377 186,09 26,51 15,42 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 589 B.44 292 HeCls. B 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 550kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 2 100,0t (hvf)-38,0pd 15kn
6908539 3EAI2 1262 1-82 Df Esd Gc Pfd Rdr RTv	**JOANNA P** ex Weipa Maru-82 **Trans-World Chartering Inc.** Panama Panama	**14 044** 8 172 23 973	NK	**1969** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (909) 166,02(BB) 24,03 9,476 158,02 24,01 13,03 P 31,4 F 12,8 1 dk	**M Bulk Carrier** 4 Ho each 28,6 ER G.25 768 4 Ha (stl) (each 18,0 × 9,6) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 420kW 445V 60Hz a.c. Controllable pitch propeller Fuel 1 042,5t (hvf)-32,0pd 15kn
7933919 WQZ2 285 607644	**JOANNE B** **Nenad Baron** Galveston, Tx United States of America	**137** 93 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5121017 SV3791 26 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	**483** 302 649	BV	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 1 Ha (24,6comb. × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.) 10kn
6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	**126** 62 —		**1969** Union Naval de Levante S.A. —Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Oil 2SA 800bhp (588kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.) 13kn
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 924** 871 1 980	**✠100A1** SS 1/83 stern trawler Str. nav. ice **✠LMC** EL P 1⅝"U2 FN 1720	**1973**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14kn
7422594 C9NJ	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
5030737 VF-10 08-TL RTm/h	**JOAO CONDE E FILHOS** ex Cordimex-76 ex Auk-71 ex D.O.T. 74-61 **Joao Conde & Filhos** Vila Franca de Xira Portugal	**1 089** 720 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 2,450 68,59 11,54 4,27 1 dk rf nil conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 1 Ho 36,0 ER 1 Ha (23,3comb. × 7,9) ER Der 1(30) 1(5) 1(3)	4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Colchester Gen 4 × 30kW 225V d.c. Fuel (d.o.)
5410224 CSLS 1-421 Df Esd Gc Rdr RTm/h/v	**JOAO DA NOVA** ex Ariadne-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**1 165** 563 1 581 **1 868** 1 115 2 331	(GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (434) 82,30 12,73 4,369/5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 12kW d.c. Fuel 205,0t (d.o.) 12kn
6911330 LX-90-A Df Esd Rdr RTh	**JOAO DA SILVA** **Sociedade de Pesca Silva e Fernandes Ltda.** Lisboa Portugal	**237** 73 —	✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueira da Foz (139) 36,02 8,23 3,404 30,61 8,01 3,81 B & F 18,3 rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	Oil 4SA 6Cy. 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.) 11kn
5172341 CUDP A-1163-N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**1 165** 545 —	✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 7Cy. 400 × 600 840bhp (618kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 420bhp (309kW) Soc. des Moteurs Baudouin Marseille 9kn
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	**363** 155 —	✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueira da Foz (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller

7825930 Df Esd Rdr RT	**JOAO PASCOAL** **Pascoal & Filhos Ltda.** Aveiro Portugal	**198** 66 113		**1980** Est. Nav. do Mondego—Figueira da Foz (189) 34,50 7,62 2,598 29,29 7,61 3,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel
7422635 C9NI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
6617518 PP2403 Esd	**JOAO XXIII** **Penesa** Recife Brazil	**150** — 91		**1966** Arsenal do Marinha do Rio de Janeiro—Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 hydraulic coupling with reverse reduction gearing 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7529847 D3TN C-702 Df Esd Gc Rdr RT	**JOAQUIM KAPANGO** ex Plencia-80 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**4 247** 2 602 7 007	✠Classed LR until 19/7/83	**1978**-10 Soc. Met. Duro Felguera—Gijon (143) 104,02(BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 geared to sc. shaft 3 750bhp (2 758kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,0t (d.o.) 12,5kn
8138114 DIIP	**JOCHEN** ex Juno ex B. P. 37 **Betag Bergungs - und Taucherges. m.b.H.** Wilhelmshaven Federal Republic of Germany	**164** 37 —		**1941** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum (838) ... ... 30,48 9,53 1 dk	**TM Salvage Ship**	2 Oil 4SA each 6Cy. 185 × 260 reverse geared to sc. shafts Motorenw. Mannheim A.G. Mannheim 7kn
5172420 MGXS 122975 RT	**JOCK** **D. R. Marshall** Ipswich United Kingdom	**106** 67 115		**1908** R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4Cy. 135 × 205 100bhp (74kW) E made47 fitted48 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
8206155 Esd RT	**JODEFO 7** **Irian Joint Development Corp.** Sorong, West Irian Indonesia	**253** 85 300	AB	**1982** Wilco Marine (Pte.) Ltd.—Singapore (7/81) 2,120 32,01 9,21 2,82 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 15kW a.c. 8kn
7336941 WZG8 953 544481	**JODY ANN** **Amfac Foods Inc.** Juneau, Ak United States of America	**164** 132 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7534294 WYP9 110 566230	**JODY MARIE** **John Zar Jr.** New Orleans, La United States of America	**142** 96 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
6614190 WX5011 500799 Esd Gc RT	**JOE SEVIER** **Matson Services Co.** Matson Navigation Co. Honolulu, Hi United States of America	**163** 86 —	AB	**1965** Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 62,0t
8351481 JL5157 126305	**JOEI MARU** **Wakaharu Minashiro** Naruto, Tokushima Pref. Japan	**123** — —		**1983** Tokuoka Zosen K.K.—Naruto (115) ... ... 40,11 7,70 4,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japa
7100718 WO6300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-74 ex Baroid Hustler **Marine Transportation Services Inc.** Panama City, Fl United States of America	**169** 115 —		**1963** American Marine Corp.—New Orleans, La 9,76 3,125 37,72 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7393717 JXXL 18578 Esd Gc Pfd Rdr RT	**JOFFRE** **P/R Joffre** Gunnar Stobakk Aalesund Norway	**191** 78 —		**1975** Fiskerstrand Verft A/S—Alesund (27) 33,15 7,35 3,601 7,32 5,82 1 dk len 78	**M Fishing** OSD/CSD Side-fishing Long-line Ref Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15k

6506903 TFFD 0965 Df Esd Rdr RT	**JOFUR** ex Arsaell-83 ex Ingiber Olafsson II-74 **P/R Arsaell** Heimir H/f & Thorsteinn Arnason Keflavik Iceland	**224** 101 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (15) 33,99 7,04 29,88 6,99 3,92 1 dk	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (1,4 1,4 × 2,2) (1,7 × 2,2) ER 1W Der 1(3)	Oil 4SA 8Cy. 270 × 400 900bhp (662kW) NE made79 fitted— Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 85kW 1 × 58kW 220V 50Hz a.c. Fuel (d.o.)
5172494 XPYR D753 Df Esd Rdr RT	**JOGVAN A GORDUNUM** **A/S J. Dahl** Vag Faeroes	T.Mk **228** 96 —	(NV)	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Oil 4SA 6Cy. 255 × 400 360bhp (265kW) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 9,5kn
5172509 XPZY D901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faeroes	**187** 67 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Oil 4SA 3Cy. 300 × 410 330bhp (243kW) A/S Volund Kobenhavn Gen 1 × 22kW 1 × 14kW 220V d.c. Fuel (d.o.)
5172511 XPYL D713 Df Esd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faeroes	**268** 94 —	NV	**1959** Soviknes Verft A/S—Syvikgrend (46) 38,21 7,50 33,53 7,47 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 18kW 220V 50Hz a.c.
7617955 SFPM Df Esd Gc Pfd Rdr RTm/h/v	**JOH. GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**4 506** 2 366 8 350	✠**100A1** SS 10/82 roll on— roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL Ct 550,0/50,0U3 FN 5204	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 156,24 21,21 6,370 147,12 21,01 14,36 2 dks rf nil DK fwd len 82 Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo** Angled Stern door/ramp B.24 331 TEU 352 C.RoRo dk 270/20′ C.Dk 82/20′	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft 6 800bhp (5 002kW) MaK. Maschinenbau G.m.b.H. Kiel AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 18kgf/cm² (17,7bar) Gen 1 × 565,5kW 440V 3 × 340kW 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 125,0t (d.o.) 872,0t (hvf)-19,0pd 15,5kn
7940998 XC2132 Df RT	**JOHAN** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A. —Ciudad del Carmen (10) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 1 × 1,5kW a.c. 10kn
6610091 SBXV Df Esd Gc Pfd Rdr RT	**JOHAN MANSSON** **Government of The Kingdom of** **Sweden (Svenska Staten** **Sjofartsverket)** Stockholm Sweden	**700** 200 305		**1966** A/B Gavle Varv—Gavle (114) 55,78 11,03 3,506 51,52 11,00 4,81 1 dk	**TM Research** Hydrographic Survey Stern door Mchy.aft 2 Ho	2 Oil 2SA each 6Cy. 340 × 570 3 300bhp (2 427kW) Nydqvist & Holm A/B Trollhattan 2 Controllable pitch propellers Fuel (d.o.)
7806075 SGZT Df Esd Gc Pfd Rdr RTm/v	**JOHAN NORDENANKAR** **Government of The Kingdom of** **Sweden (Svenska Staten** **Sjofartsverket)** Norrkoping Sweden	**2 140** 484 530	✠**100A1** Ice Class 1B ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1313	**1980**-7 Falkenbergs Varv AB—Falkenberg (176) 73,00 (BB) 14,03 4,050 64,01 14,00 6,51 F 29,3 2 dks rf nil 9BH WB445T incl. DTmf132T	**M Research** Hydrographic Survey Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × 210 dr geared to sc. shaft 3 520bhp (2 589kW) AB Hedemora Verkstader Hedemora Gen 3 × 544kW 1 × 180kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 13kn
7726756 OWGW D2656 Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Government of The Kingdom of** **Denmark (Den Kongelige** **Gronlandske Handel** **Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (14,3 16,9 × 6,2) ER Cr 2(15)	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 594kW 1 × 560kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd 14,5kn
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Universitetet i Tromso)** Tromso Norway	**291** 71 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (71) 30,48 8,49 3,734 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Biological Hydrographic Ref Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 66kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t-5,0pd 11,5kn
5172664 5B2321 367257 Df Esd Gc Rdr RTm/h/v	**JOHANN CHRISTIAN** **SCHULTE** **Flabellina Shipping Co. Ltd.** Limassol Cyprus	**2 927** 1 846 4 315	GL (BV)	**1962** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (123) 94,21 14,03 6,770 84,99 14,00 8,01 RQD 55,8 F 11,0 2 dks rf 51	**M General Cargo** CSD Ice strengthened 2 Ho 28,5 29,2 ER G.5 920 B.5 500 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 152kW 1 × 56kW 440V 60Hz a.c. Fuel (d.o.) 13,25kn
7314838 DEOW Df Esd Gc Pfd Rdr RTm/h/v	**JOHANN DIETRICH** **BROELEMANN** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 576** 1 568 2 439	GL	**1973** A.G. "Weser" Werk Seebeck —Bremerhaven (968) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 B & F 65,9 2 dks	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho 21,0 In.1 294 1 Ha (7,3 × 2,3) Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 geared to sc. shaft 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 600kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5kn

8225955	**JOHANN F** ex Rijn-84 **B.V. Handel-en-Scheepvaart Bedrijf H.J. Fongers** N.V. H.J. Fongers Rotterdam Netherlands	— — 3 559	(BV)	**1966** Ewald Berninghaus—Koeln-Deutz (793) **1984** (Additional cargo section) Alblas Scheepswerf—Krimpen a/d Ijssel (8308) 109,76 12,10 3,871 106,00 12,01 3,92 1 dk len & deepened 84 conv Sulphur Tank Barge 84	**TM Tank Barge** Mchy.aft	2 Oil 2SA each 8Cy. 190 × 350 sr reverse geared to sc. shafts 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Netherla Bow jet pump
6813007 TFYJ 1067 Df Esd Pfd Rdr RT	**JOHANN GISLASON** ex Jon A Hofi-81 ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	**243** 98 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (59) 36,43 7,35 3,849 32,29 7,32 3,94 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadnes Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5017955 HO4218 8904-HA-F Df Esd Gc Rdr RTm/v	**JOHANN I** ex Argonaut II-83 ex Argonaut-78 ex Anita-Adele-70 **Frank Wadephul K.G.** Hamburg Panama	**499** 305 1 095 **999** 685 1 890	GL	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (435) 74,81 10,83 3,623/4,874 68,41 10,80 5,69 P 8,6 RQD 4,3 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 23,8 23,4 ER G.2 412 B.2 106 2 Ha (16,2 16,2 × 6,2) ER 8W Der 8(2-3)	Oil 4SA 8Cy. 320 × 450 990bhp (728kW) Kloeckner Humboldt Deutz Koel 12k
6521604 UPCU M-28484 Df Esd Gc Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 660	RS	**1965** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,141 114,00 16,08 8,26 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340x904 & 1 Gas Turb tr geared to sc. shaft 4 000shp (2 942kW) E made69 (i) S.I.G.M.A. Venissieu (ii) Soc. Alsthom Belfor Fuel 425,5t (o.f.) 71,0t (d.o.) 14,25k
8320640 DAJD 14240 Df Esd Gc Pfd Rdr RTm/h/v	**JOHANNA** **m.s. 'Johanna' H. Horstmann KG** Hamburg Federal Republic of Germany	*4 996* *1 498* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (413) 107,02(BB) 18,24 4,501 92,31 18,00 8,62 2 dks	**TM RoRo Cargo/General Cargo** Stern door/ramp 1 Ho ER G.6 870 TEU 418 C.Ho 156/20' (40') C.Dk 262/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(60)	2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadnes Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,5k
5172949 5374Z Df Esd Gc Rdr RTm/v	**JOHANNA** ex Johannes Gahrs-83 **van der Kamp Beheer B.V.** Groningen Netherlands	**4 341** 1 855 5 054	GL	**1961** N.V. Werf "Gusto"—Schiedam (CO413) 113,01 18,47 7,060 103,99 18,00 8,01 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 4200T 9 Ho each 5,0 ER Hopper 2 800 2 sandpumps each 671kW (900bhp) 3W Der 4(7)	4 Vee Oil 4SA each 12Cy. 185 × 200 tota 4 800bhp (3 531kW) driving 4 gen. each 825kW 220V a.c. connected to 4 elec. motors (WL) & sr geared to sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafe Gen 2 × 375kW 220V a.c. Thw. thrust propeller fwd Fuel 345,5t (d.o.) 12k
7812725 DJPZ Df Esd Gc Pfd Rdr RTm/h/v	**JOHANNA** **Hans-Erich Ludtke** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	**999** 678 2 604	GL	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 4,922 75,09 13,50 7,52 P 13,8 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 347 B.4 175 TEU 172 C.Ho 84/20' (40') C.Dk 88/20' (40') incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koel Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14k
7815753 ORKI	**JOHANNA** **Tijdelijke Vereniging Zeebouw** Christian Jurgensen und Brink & Wolffel Zeebrugge Belgium	**876** 864 2 450	✠**100A1** SS 8/82 pontoon strengthened for loading aground EL G 110,0/22,0FSWR FN 1019	**1978**-10 N.V. Cockerill Yards Hoboken—Hoboken (CE 4134) 59,19 15,80 2,839 55,00 15,00 3,51 1 dk rf nil 4BH WB466T	**Deck Cargo Pontoon** G.4 347	
7410199 PFDM 39	**JOHANNA** **Rederij Kennemerland B.V.** Katwijk aan Zee Netherlands	**540** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk 59,31 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koel Controllable pitch propeller
6719586 PFDA 3 Df Esd Gc Pfd Rdr RT	**JOHANNA** ex Alida-84 **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**414** 189 —		**1967** Schps. Boot-Leiden N.V.—Leiden (1467) 56,09 4,22 1 dk len 80	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koel
5172779 PFEC Df Esd Pfd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**308** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW conv Side Trawler Fishing 74	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel
7211892 PFDL 39 Df Esd Pfd Rdr RT	**JOHANNA** ex Rijnmond VI-81 **H. & J. Romkes** Urk Netherlands	**265** 126 —		**1972** N.V. Scheepswerf Haak—Zaandam (918) 35,26 8,54 30,51 8,49 4,30 2 dks	**M Fishing** CSD Stern Trawler Ref Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illin

7920405 DGWJ Esd Rdr RT	**JOHANNA** **Petersen & Alpers** Hamburg Federal Republic of Germany	**188** — 70	GL	**1980** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (198) 26,75 8,84 2,801 24,82 8,81 4,68 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11kn
8215895 16	**JOHANNA** **J. Meijaard & Zonen** Yerseke Netherlands	*169* *59* —		**1983** Stocznia Remontowa Zeglugi Srodladowej—Kozle ((416)) 36,02 (BB) 7,01 1,501 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
7113595 PFDO 43 Esd Pfd Rdr RT	**JOHANNA** ex Jacob-80 ex Jozina-74 **P. Vlietland** Goedereede Netherlands	**137** 47 —		**1971** Scheepswerf "Vooruit" C.V.—Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle 10kn
7108978 DJRR Df Esd Gc Pfd Rdr RTm/v	**JOHANNA CATHARINA** **Reederei Johanna Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 276 1 484	GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 4,058 68,05 12,81 7,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,25kn
6801016 PFDH 26 Df Esd Rdr RT	**JOHANNA CORNELIA** ex Marco-83 **H. Groen** Katwijk aan Zee Netherlands	**184** 57 —		**1967** Scheepswerf "Vooruit" C.V.—Zaandam (326) 35,13 3,302 6,71 3,51 1 dk len 80	**M Fishing** Side Trawler Mchy.aft	Oil 4SA -Cy. 222 × 292 1 000bhp (736kW) NE 73 Mirrlees Blackstone (Stamford) Ltd. Stamford
7016656 PFDI 42 Esd Rdr RT	**JOHANNA DIEUWERTJE** ex Maria-81 **T. Loonstra** Wieringen Netherlands	**129** 43 244		**1970** Gebr. van der Sande—Breskens (126) 26,19 24,21 7,04 3,00 1 dk	**M Fishing** Side Trawler Ref 1 Ho 5,6 ER 2 Ha (stl) (each 0,9 × 1,0) ER	Oil 4SA 8Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 25kW 220V d.c. Fuel 22,5t (d.o.) 11,5kn
8135980 PFDS 106	**JOHANNA HELENA** ex Karla Ellen **L. van der Plas** Katwijk aan Zee Netherlands	**105** 45 —		**1959** Scheepswerf R. v. d. Beldt—Oude Wetering (9) 28,96 26,19 6,02 2,67 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
7704540 PFDZ Df Esd Gc Rdr RT	**JOHANNA JACOBA** **Materieel Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**3 773** 1 886 4 895	BV	**1978** IHC Smit B.V.—Kinderdijk (1101) 104,37 6,231 100,34 17,51 6,96 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 5890T Mchy.aft Hopper 3 250 2 sandpumps each 1462kW (1960bhp) Cr 1(10)	2 Vee Oil 2SA each 16Cy. 190 × 350 4 700bhp (3 457kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 315kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 652,5t 12,75kn
8011990 PFDX 157	**JOHANNA JURIANNA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**373** 135 —		**1981** Schpsw. Hoogezand B.V.—Hoogezand (213) 40,09 4,701 35,49 9,01 5,01 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 2 400bhp (1 765kW) Soc. Crepelle France
5031717 OURG D640 Df Esd Gc Rdr RTm	**JOHANNA KRISTINA** ex Avoq-79 **P/R Johanna Kristina** Kaj Hanngrim Germann Hjalgrimson Godthab Greenland (Danish)	**250** 112 229	(BV)	**1960** Aarhus Flydedok og Maskinkp. A/S—Aarhus (108) 36,23 7,55 2,896 33,00 7,51 3,00 1 dk RW	**M General Cargo** 1 Ho 11,9 ER G.2 784 B.2 651 1 Ha (9,9 × 4,5) ER 2W Der 1(5) 1(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Directional propeller Fuel 56,0t (d.o.) 9kn
7505073 PFEM 2 Esd Rdr RT	**JOHANNA LENA** **J. & K. Orgers** Goedereede Netherlands	**247** 90 —		**1976** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (243) 34,55 7,55 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln
8012085 PFEL 33 Df Esd Gc Pfd Rdr RTm/v	**JOHANNA MARIA** **Visserijmaatschappij 'Johanna Maria' B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**937** 422 1 261	✠100A1 stern trawler ✠LMC UMS EL (N) 440,0/36,0U2 FN 1309	**1981**-7 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (200) 71,25 (BB) 12,73 4,750 63,76 12,51 8,01 B 12,2 2 dks rf 432 Box K 254 4BH to U dk, 2 to 2nd dk	**M Fishing** Stern Trawler Processing Ref 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 198bhp (2 352kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 856kW 2 × 706kW 1 × 67kW 380V 50Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 345,5t (hvf)-10,0pd 13,5kn
8136180 PFEG 28	**JOHANNA MARIE** ex Jannetje-81 **D. Romkes & de Boer & Zonen** Urk Netherlands	**104** 41 —		**1972** Dok & Schpsb. Maats. "Makkum"—Makkum (13) 29,75 26,19 6,43 2,77 1 dk	**M Fishing** Side-fishing	Oil 800bhp (588kW) NE 81 Kloeckner Humboldt Deutz West Germany
7501833 P3EB 381093 Df Esd Gc Pfd Rdr RT	**JOHANNA SCHULTE** **St. Raphael Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**4 483** 2 811 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (174) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,8) ER Der 2(3)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn

7922518 GBJS 388357 Df Esd Gc Pfd Rdr RT	**JOHANNA V** **Vanol Shipping Ltd.** International Shipbrokers Ltd. London United Kingdom	**972** 620 1 581	✠**100A1** ✠**LMC** EL (K) 385,0/30,0U2 FN 950	**1980**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (226) 65,99 10,80 4,317 60,00 10,71 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB440T incl. DTf53T	**M General Cargo** 1 Ho 40,9 ER G.2 038 B.1 953 1 Ha (stl) (33,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kie Gen 2 × 40kW 1 × 13kW 220/380V 50Hz a.c. 11,25kn
8036184 DGRT Esd RTv	**JOHANNE** **Horst Vollrath** Hamburg Federal Republic of Germany	**144** 95 230		**1909** H. Kroese—Hoogezand *33,44* 5,52 1,950 2,75 RQD 3,4 1 dk	**M General Cargo**	Oil 4SA 8Cy. 130 × 170 geared to sc. shaft Kloeckner Humboldt Deutz Koeln 9kn
8134156 PFDT 27	**JOHANNES** ex Annie-78 **J. van Seters & Zn.** Goedereede Netherlands	*257* *80* —		**1972** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (234) 37,39 33,38 7,54 3,41 1 dk len 83	**M Fishing** Side-fishing	Oil 1 100bhp (809kW) Kloeckner Humboldt Deutz West Germany
8136178 18	**JOHANNES** **J. D. Verschuure & Zoon** Yerseke Netherlands	**162** 64 —		**1980** Gebroeders Kooiman B.V. —Zwijndrecht (125) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Oil 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois
7312567 PGSR 109 Esd Rdr RT	**JOHANNES** ex Pieter Cornelis-84 ex Elke-80 **Havis B.V.** Wieringen Netherlands	**121** 54 —		**1973** Julius Diedrich, Schiffswerft —Oldersum 25,07 6,43 2,972 22,00 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10kn
7365588 PFEA 287 Df Esd Rdr RT	**JOHANNES CALVIJN** ex Harmtje Pieter-82 **Gebr. Bakker** Urk Netherlands	**286** 117 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (447) 38,21 36,94 7,85 3,84 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 499bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
5361887 PFEF 52 Df Esd RT	**JOHANNES JAN** ex Tiny-73 **Gebr. van Dijk** Oosterend, Netherlands Texel	**149** 64 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1290) 34,73 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
6415295 Df Esd Gc Rdr	**JOHANNES LATUHARHARY** **Court Shipping Co. Ltd.** Valletta Malta	**6 866** 3 797 10 580	KI (GL) ✠Classed LR until 11/65	**1964**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/06) 153,93 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 2nd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD Ice strengthened 3 Ho ER 2 Ho G.17 678 B.16 526 5 Ha (7,4 13,5 11,4 × 6,5) ER (13,9 8,3 × 6,5) 18W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Sulzer Poznan Fuel 1 112,5t 15kn
7325289 PFDU 57 Esd Gc Pfd Rdr RT	**JOHANNES POST** **F. W. Kramer** Urk Netherlands	**248** 95 —		**1973** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (590) 38,00 7,70 ... ... 1 dk len 80	**M Fishing** Side-fishing Ref	Oil 1 450bhp (1 067kW) NE 80 ....
5173008 Df Esd Gc Pfd Rdr RT	**JOHANNES R. BECHER** Rostock German Democratic Republic	**2 442** 911 1 573	(DSRK)	**1962** VEB Mathias-Thesen-Werft—Wismar 85,71 13,52 5,322 79,58 13,44 7,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 040 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 470 × 660 2 100bhp (1 545kW) Halberstadt Halberstadt Gen 5 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
6510394 UPRD M-28041 Df Esd Gc Rdr RT	**JOHANNES RUVEN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,69 14,03 5,800 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 455 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5173034 UEIX M-26406 Df Esd Gc Rdr	**JOHANNES VARES** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 745** 4 585 9 248	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/06) 155,10 20,05 8,200 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER 1 Ho 3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 944kW Fuel (o.f.) 13,75kn
7302861 ELAU5 6961 Df Esd Gc Rdr RTm/h/v	**JOHANNISTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**494** 231 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (733) 52,86 11,33 3,442 49,20 11,00 3,97 F 20,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn

7403330 AOPC Df Esd Gc Pfd Rdr RT	**JOHAR** ex Cys Fortune-82 **National Tanker Company Ltd.** Karachi Pakistan	**43 429** 31 093 89 937	BV	**1976** Tsuneishi Zosen K.K.—Numakuma (311) 246,51(BB) 39,65 13,529 236,00 39,62 18,47 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 108 023 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 680kW 1 × 640kW 440V 60Hz a.c. Fuel 372,5t (d.o.) 3 805,5t (hvf)-80,0pd 15,5kn
8150734 JH2512 112234	**JOHEI MARU** **Shigetaro Sakai** Nagoya, Japan Aichi Pref.	**199** 138 480		**1971** Hamajima Zosen K.K.—Japan 40,42 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
5183429 DGQC RTm	**JOHELA** ex Kate-Boli-63 ex Leichter IV ex Hinrich Kiehn **Partenreederei m.s. 'Johela'** Helene Laporte Duisburg-Ruhrort Federal Republic of Germany	**423** 298 640		**1914** J. C. & H. C. Kiehn—Hamburg *47,61* 8,01 3,004 7,95 3,51 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.934 3 Ha (8,9 × 5,7) (9,9 6,0 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) NE 57 Atlas-MaK Maschinenbau Kiel Fuel 10,0t (d.o.) 11kn
6709086 9HEC2 1013 Df Esd Gc Rdr RTm/h/v	**JOHN** ex Avro Enterprise-84 ex Philippine Rosal-83 ex Hual Rosal-80 ex Axel U-79 **Elm Shipping** Allseas International Ship Management Ltd. Valletta Malta	**18 478** 13 015 28 597	✠**100A1** SS 2/82 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty ✠**LMC** EL mt $2\frac{11}{16}$"U2 FN 7000	**1967**-6 Oresundsvarvet A/B—Landskrona (209) 185,66 24,19 10,732 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9175t incl. Comb. btm & side tanks in holds 2998t Topside tanks in holds 2424t DTsf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,5 25,6 16,0 23,1 16,0 25,6 10,8 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,7) ER Cr 2(10)	Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 902,0t (d.o & hvf)-32,0pd 15kn
7110127 SZLD 8462 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN** ex Omnium Pride-83 **Trader Shipping Co.** Piraeus Greece	**13 857** 8 473 25 039	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (041) 177,40 23,02 10,088 167,01 22,94 13,90 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 20,5 21,7 21,7 21,7 20,1 ER G.98 504 HeCls. B 6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 450V 60Hz a.c. Fuel 146,5t (d.o.) 2 294,0t (hvf)-34,0pd 14kn
5174595 J8BM 2013 Df Esd Rdr	**JOHN** ex Someri-84 ex John Wilson-73 **John International Trading Ltd.** Varustamo Ilmari Tuuli Kingstown St. Vincent	**8 202** 4 850 13 299	✠**100A1** CS 4/80 ✠**LMC** EL ct $2\frac{1}{8}$"SQ FN 4024	**1956**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (603) 144,63 19,00 8,611 134,12 18,90 11,10 P 30,5 F 13,5 1 dk rf 51 NS 8BH WB4944t incl. DTf464t	**M Bulk Carrier** 5 Ho each 18,5 ER 5 Ha (stl) (each 12,5 × 9,6) ER Der 6(3)	Oil 2SA 5Cy. 620 × 1150 3 600bhp (2 648kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 100lbf/in^2 (6,9bar) (AuxB (ex.g) 100lbf/in^2 (6,9bar)) Gen 3 × 312kW 450V 60Hz a.c. Fuel (hvf) 12kn
5173072 OPDC 81 Df Esd Rdr RT	**JOHN** **Rederij 'De Zeester' P.V.B.A.** Oostende Belgium	**555** 236 345	(BV)	**1952** Beliard, Crighton & Cie. S.A. —Oostende (138) 56,01 9,48 4,50 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1)	Oil 1 350bhp (993kW) NE 70 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 13,5kn
5290105 OZBM D2324 Df Esd Rdr RT	**JOHN** ex Ranga-74 **Holger Jensen** Mortensen & Lange Soby Denmark	T.Mk **499** 290 1 118 **976** 629 1 666	GL	**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 F 7,1 2 dks RW	**M General Cargo** Ice strengthened G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 050bhp (772kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
5042613 DGFN Df Esd Rdr RTm/v	**JOHN** ex Bernd Becker-67 **Jonny Seebohm** Hamburg Federal Republic of Germany	**423** 277 710	GL	**1955** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (392) 51,06 8,95 3,410 45,01 8,89 3,79 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.934 B.850 2 Ha (each 11,5 × 5,8) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
5173084 LGMD 8326 RTm	**JOHN** ex Kalmarsund V ex Astor **Frimann Skeie** Kopervik Norway	**199** 115 300	BV	**1917** Marstal Staalskibsbyggeri A/S —Marstal (29) *32,59* 6,89 2,794 32,57 6,86 2,95 1 dk RW len 54	**M General Cargo** 1 Ho 20,2 ER G.368 B.340 2 Ha (5,4 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 288bhp (212kW) E made57 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 5kW 110V d.c. Controllable pitch propeller 10kn
7818339 DNJL Esd Rdr RTv	**JOHN** **Neue Schleppdampfschiffsreederei Louis Meyer** Hamburg Federal Republic of Germany	**147** — —	GL	**1978** J. Oelkers—Hamburg (577) 22,74 — 22,03 8,51 3,61 F 5,5 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers fwd 10,5kn
7731218 582919	**JOHN & KOSSIE** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)

5173101 VYGB 311788 Df Esd Gc Rdr RTm/v	**JOHN A. FRANCE** **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**17 382** 12 701 26 979	**✠100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅝"SQ FN 7422	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q. (275) 220,23 23,02 8,217 213,37 22,86 11,92 P 32,0 F 19,2 1 dk RW rf 76 3BH WB12006t	**S Bulk Carrier** 6 Ho 29,2 29,2 29,2 21,9 29,2 31,0 ER G.32 890 B.31 885 22 Ha (stl) (each 3,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn 2 WTB 520lbf/in^2 (35,9bar) Spt 415,6 487lbf/in^2 (33,6bar) hs1101,8 db 300lbf/in^2 (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 835,0t (o.f.) 14,7
5173125 CGBK 313107 Df Esd Gc Rdr RTm/h/v	**JOHN A. MACDONALD** **Government of Canada (Ministry of Transport)** Ottawa Canada	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Levis, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker/Passenger Ship** Ref 23P Ice strengthened 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	9 Oil each 12Cy. 206 × 508 total 18 000bhp (13 240kW) driving 9 ge each 1 350kW 900V d.c. connected elec. motors each of 5 000shp (3 678kW) (CC) & sc. shafts Fairbanks, M Canadian Locomotive Co. Ltd. Kingston, Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)
6914409 5LDM 3268 Df Esd Gc Pfd Rdr RTv	**JOHN A. McCONE** **Equitable Life Assurance Society of the United States** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 149 998	AB	**1969** Kockums M/V A/B—Malmo (520) 285,30 48,82 16,071 274,81 48,77 24,52 F 24,1 1 dk rf nil shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-L Kockums M/V A/B Ma Gen 1 × 1000kW 1 × 840kW 1 × 275kW 440V 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5 15,
8009961 WYQ9 720 628535 Df Gc Pfd Rdr RT	**JOHN ADAMS** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (930) 3,937 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. Thw. thrust propeller fwd 1
7525724 SVLP 6226 Df Esd Gc Pfd Rdr RT	**JOHN ALEXAKIS** **Proalbe Maritime Corp.** Piraeus Greece	**16 279** 11 257 27 146	AB	**1977** Naikai SB. & Eng. Co. Ltd.—Setoda (409) 173,03(BB) 22,81 10,599 164,01 22,79 14,76 P 29,9 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 702 5 Ha (stl) (13,9 19,2 8,7 19,2 17,6 × 11,5) ER Cr 5(10)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B Hitachi Zosen Maizuru Works, Mai Gen 3 × 360kW a.c. 15
7647338 577886	**JOHN AND CYNTHIA** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U. Fuel (d.o.)
8002432 VCYP 802923 Esd Gc Pfd Rdr RT	**JOHN B. AIRD** **Algoma Central Railway** Sault Ste. Marie Canada	**22 881** 16 163 30 958	AB	**1983** (Aft & pt cargo sections) Collingwood Shipyards—Collingwood, Ont. (224) **1983** (Fwd & aft sections) Port Arthur SB. Co.—Thunder Bay, Ont. 222,51 23,47 8,629 219,62 23,14 14,20 P 28,7 F 15,3 1 dk rf nil	**M Bulk Carrier** Self-unloader 5 Ho ER G.29 138 23 Ha (stl) ER	2 Oil 4SA each 6Cy. 450 × 520 with clutches, flexible coupling & sr geared sc. shaft 9 460bhp (6 958kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 600kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 252,0t (d.o.) 479,0t (hvf)-30,0pd 1
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 462	Oil 2SA 6Cy. 405 × 520 600bhp (441kW) Union Engine Works Oakland
5173321 ZDLB 185050 Df Esd Gc Rdr RT	**JOHN BISCOE** **British Antarctic Survey** Port Stanley Falkland Islands (British)	T.Mk **1 245** 238 — **1 554** 359 —	**✠100A1** SS 6/83 Str. nav. ice **✠LMC** EL o 1½"SQ FN 1116	**1956**-11 Fleming & Ferguson Ltd.—Paisley (778) 67,06 12,27 —/5,017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**M Research** Survey	2 Oil 4SA each 8Cy. 216 × 292 dr gea to sc. shaft 1 830bhp (1 346kW) Mirrlees Blackstone (Stamford) Ltd. Stam ✠ ndb 11/79 50lbf/in^2 (3,5bar) Gen 3 × 200kW 220V d.c. 1
7803530 DGBJ 12544 Df Esd Gc Rdr RTm/h/v	**JOHN BLUHM** **Partenreederei m.s. 'John Bluhm'** Wolf-Ruediger Bluhm Hamburg Federal Republic of Germany	**980** 675 2 410	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (876) 79,79 4,431 73,31 12,81 6,81 P 11,9 F 15,0 2 dks	**M General Cargo** Ice strengthened G.3 610 B.3 522 TEU 145 C. 145/20'	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. 1
6411926 Y5FD Df Esd Gc Rdr RTm/h/v	**JOHN BRINCKMAN** ex Belnippon-73 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 574** 2 380 6 150 **6 313** 3 360 6 249	DSRK (NV)	**1964** Oresundsvarvet A/B—Landskrona (191) 138,77 18,45 7,860/— 132,04 18,41 10,32 3 dks, 4th dk in Nos. 1 & 2 holds rf 178	**M Refrigerated Cargo** 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,2 × 5,6) ER (10,4 10,1 × 5,6) 8W Der 8(5)	Oil 2SA 8Cy. 760 × 1300 9 700bhp (7 135kW) A/B Gotaverken Gote Gen 4 × 370kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 19,
6407834 WN9571 293323 Esd Gc Pfd Rdr RT	**JOHN BRIX** ex Polar Viking-83 ex Ocean Gulf-76 ex Albert J.-75 ex Betty Moran-74 **Knappton Corp.** Knappton Maritime Corp. Seattle, Wa United States of America	**194** 132 —	(AB)	**1963** Southern SB. Corp.—Slidell, La (58) 10,67 5,385 43,08 6,08 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit Gen 2 × 60kW Fuel 381,0t (d.o.)

7010846 VKJB 332841 Df Esd Gc Rdr RTh/v	**JOHN BURKE** **John Burke Shipping** *Brisbane, Queensland* Australia	**1 464** 727 2 181	✠**100A1** CS 5/80 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C ✠**LMC** **UMS** EL Q 1½"U2 FN 1380	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared to sc. shafts 3 520bhp (2 589kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.) 12kn
416010 304490 RTv	**JOHN BURNS** **Greater London Council** London United Kingdom	**738** 432 335	✠**A1** SS 7/84 Woolwich service ✠**LMC** EL (o) 1⅝" FN 1194	**1963**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo 528dk P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 900bhp (662kW) Mirrlees National Ltd. Ashton-under-Lyne Gen 2 × 40kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 64,0t (d.o.)-2,0pd 8kn
7622766 SYHT 6674 Df Esd Gc Pfd Rdr RT	**JOHN C.** **Westwind Africa Line Ltd.** Piraeus Greece	**14 651** 9 046 27 358	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,60(BB) 26,37 9,741 163,40 26,32 13,62 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
6719902 H2NZ 701998 Df Esd Gc Rdr RTm/v	**JOHN C. HELMSING** ex Fiducia-75 **Eurafrican Shipping Ltd.** Helmsing & Grimm (G.m.b.H. & Co.) Limassol Cyprus	**2 396** 1 636 3 780	(GL)	**1967** Werft Nobiskrug G.m.b.H. —Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 6,71 RQD 51,9 B 16,8 F 11,0 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,7 29,8 ER G.5 125 B.4 829 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(10) 2(3-5)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.)-7,5pd 13,5kn
6514974 CGDJ 320951 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN CABOT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**5 234** 2 069 —	✠**100A1** CS 12/80 Ice Class 1 ✠**LMC** EL w 2$\frac{3}{16}$"SQ FN 2416	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker/Passenger/Cable-layer Repair Ship** 24P Mchy.aft Cr 2(5) 2(3)	4 Oil 2SA each 12Cy. 216 × 508 total 12 000bhp (8 827kW) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 4 500shp (3 310kW) (WL) & sc. shafts Canadian Fairbanks Morse Canada 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 460V 60Hz a.c. Bow jet pump Stern jet pump Fuel (d.o.) 14kn
7712559 ICME 3749 Df Esd Gc Rdr RT	**JOHN CABOT** ex Capo Azzuro-82 **Elgas S.p.A.** Genova Italy	**2 999** 1 682 3 500	RI	**1980** C.L.E.M.N.A.—La Spezia (21) 97,01 14,03 6,390 91,50 14,00 7,19 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 5 Ta ER L.(gas) 4 469	Oil 4SA 6Cy. 450 × 550 geared to sc. shaft 3 500bhp (2 574kW) MaK. Maschinenbau G.m.b.H. Kiel
5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE JR.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	2 Oil 2SA each 8Cy. 222 × 267 connected to 2 elec. motors & dr geared to sc. shafts E made43 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **South African Transport Services** Durban South Africa	**104** 47 —	✠Classed LR until 4/73	**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 1 350bhp (993kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.) 14kn
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 377 —		**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 800bhp (1 324kW) NE — General Motors Corp. U.S.A. Fuel (d.o.)
5041554 WB9995 223909 Df Esd Gc Rdr RT	**JOHN DYKSTRA** ex Benson Ford-82 **J. Sullivan Marine Ltd.** Detroit, Mi United States of America	**8 193** 5 193 13 095	AB	**1924** Great Lakes Eng. Works—River Rouge, Mi (245) 186,54 18,95 6,563 181,34 18,90 9,76 F 17,7 1 dk R rf 76	**M Bulk Carrier** 3 Ho ER G.17 698 B.17 105 18 Ha (stl) ER	Oil 2SA 4Cy. 575 × 2310 3 000bhp (2 207kW) Doxford Sun Shipbuilding Co. Chester, Pa Fuel 322,0t 11kn
5173474 VDSK 193632 Df Esd Gc Rdr RTm/v	**JOHN E. F. MISENER** ex Scott Misener-54 **Misener Shipping Ltd.** Port Colborne, Ont. Canada	**13 107** 9 063 20 198	·**BS**✳ Lake SS 9/81 Great Lakes and River St. Lawrence service **MBS** CT11616 S34 FN 6030	**1951**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (11) 199,35 20,83 7,494 192,03 20,73 10,67 F 19,6 1 dk RW rf 64 4BH WB7907t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 21,9 23,1 ER G.23 355 B.22 888 19 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) NE made44 refitted51 Westinghouse Elec. & Mfg. Co. Lester, Pa 2 NWTB made44 refitted51 525lbf/in^2 (36,2bar) Spt 473lbf/in^2 (32,7bar) (hs1044,4) wtdb 120lbf/in^2 (8,3bar) Gen 2 × 300kW 120/240V d.c. Fuel 720,5t (o.f.) 15kn
5173498 WA4765 204602	**JOHN E. McALLISTER** ex McAllister 41-55 ex Esso Tug No. 1 ex Socony 16 ex S.T. Co. No. 16 ex S.O. Co. No. 16 **McAllister Brothers Inc.** New York, NY United States of America	**186** 127 —		**1907** Skinner SB. & D.D. Co.—Baltimore, Md *29,27* 7,01 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. U.S.A. Fuel 20,5t

7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada** **(Ministry of Transport)** Saint John, N.B. Canada	**232** 227 —		**1976** Halifax Metal Workers Ltd. —Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors of Canada Ltd. Canad Bk
7202322 WYZ2 776 525814	**JOHN EDWARD** **John Zar Jr.** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Svano A/B** Vaija Sweden	**244** — —	(NV)	**1961** Rauma-Repola Oy—Loviisa/Lovisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/Icebreaker**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel (d.o.)
7202334 WX5492 502776	**JOHN ERIC** **Vernon A. Bates, Jr.** Galveston, Tx United States of America	**131** 89 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
8035233	**JOHN F. STEVENS** **Panama Canal Commission** Balboa Panama	**220** 126 —		**1961** Diamond Manufacturing Co. —Savannah, Ga (M-202) ... ... 30,21 8,39 4,30 RQD 2,5 1 dk BK 76	**M Tug**	Oil 2SA 12Cy. 206 × 254 sr. geared to sc shaft Fairbanks, Morse (Canada) Ltd. Canad
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** *Hobart, Tas.* Australia	**120** 52 —		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Oil 8Cy. 140 × 197 NE 61 Norris, Henty & Gardner Ltd. Manchester Bo
7526168 5BEI 707143 Df Esd Gc Pfd Rdr RTv	**JOHN G** ex John Gregos-84 **Alea Maritime Co. Ltd.** Limassol Cyprus	**16 380** 10 578 27 476	AB	**1977** Oshima Zosensho—Nagasaki (014) 169,55 26,34 9,581 163,02 26,31 13,62 1 dk	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 450kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 653,5t (hvf)-40,0pd 15kn
7227358 WYZ7 877 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 Brons Industrie N.V. Appingedam Gen 2 × 75kW Fuel 328,0t (d.o.)
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Corp.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 523,5t (o.f.) 15kn
8123509 WRB2 342 648172 Df Esd Pfd Rdr RT	**JOHN GRAHAM** **John E. Graham & Sons** Houma, La United States of America	**263** 178 1 200	AB	**1982** Offshore Trawlers Inc.—Bayou la Batre, Al (161) 51,82 3,752 48,80 12,20 4,35 F 14,7 1 dk rf 762	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7934121 613704	**JOHN GREGORY** **John Gregory Inc.** Beaufort-Morehead City, NC United States of America	**112** 84 —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (182) *20,43* 6,30 6,27 3,51 1 dk	**M Fishing** Stern Trawler In.67	Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada** **(Ministry of Transport)** St. John's, Nfl. Canada	**581** 214 114	**✠100A1** SS 1/82 Bell Island and Portugal Cove, Newfoundland service with occasional voyages to St John's, Newfoundland **✠LMC** EL k FN 730	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127 5BH WB109t incl. Tunnel tanks 11t	**TM Icebreaker/Ferry** 200dk P Bow Ramp Stern ramp	2 Oil 2SA each 6Cy. 267 × 343 with fluid couplings 1 140bhp (839kW) Crossley Bros. Ltd. Manchester Gen 2 × 100kW 120/220V d.c. Fuel 22,0t (d.o.)
5173735 160734 RT	**JOHN H. AMOS** **Martin Geoffrey Stevens** London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd. —Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. (2) 445 & (2) 883 × 1118 Bow, McLachlan & Co. Ltd. Paisley

803399 GVS 28838 Esd Pfd dr m/h/v	**JOHN HAMILTON GRAY** **CN Marine Inc.** Charlottetown, P.E.I. Canada	**11 260** 6 706 3 087	✠100A1 CS 12/80 East coast of Canada service ✠LMC EL dt 2¼"U2 FN 3232	**1968**-10 Marine Industries Ltd.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E Icebreaking Roro Cargo/Ferry** 10bth 990dk P Stern doors	8 Oil 2SA each 12Cy. 216 × 508 total 16 000bhp (11 769kW) driving 8 gen. each 1 365kW 900V d.c. connected to 2 elec. motors aft each of 6 800shp (5 002kW) (WL) 2 elec. motors fwd each of 5 100shp (3 751kW) (WL) & sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 2 AuxB 145lbf/in² (10,0bar) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.) 18kn
700477 PHZ 99294 Esd Pfd dr RT	**JOHN HENRY** **Gulf Oil Corp.** Philadelphia, Pa United States of America	**2 646** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 600bhp (4 119kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 500kW a.c. Thw. thrust propeller fwd 13,5kn
336953 42767	**JOHN HERMAN** **John Herman Inc.** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
343499 JH 55781 Esd Rdr RT	**JOHN HUNTER** **Botany Bay Tanker Co. (Australia) Pty. Ltd.** *Melbourne, Victoria* Australia	**14 962** 8 650 24 430	✠100A1 CS 9/80 oil tanker (cc) ✠LMC EL Gt 2⅞"U2 FN 6088	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52(BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.(oil) 32 168	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf) 14kn
712409 GXKU 333526 Esd RTh	**JOHN J** ex Ignition-82 **Christopher P. R. Nicholson** Rochester United Kingdom	**199** 130 282		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (98) 32,24 6,89 29,88 6,86 2,90 P & B 9,2 F 3,7 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (17,0comb. × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 6,5t (d.o.) 8kn
173876 WF2560 266270 Gc Rdr RT	**JOHN J. BOLAND** **Clemens Ships Inc.** Wilmington, De United States of America	**12 557** 9 038 19 390	AB	**1953** Manitowoc SB. Corp.—Manitowoc, Wi (417) 195,00 22,00 7,800 189,90 21,95 11,00 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) De Laval Steam Turbine Co. Trenton, NJ Fuel 396,5t (o.f.) 14kn
288530 WB2070 247205 Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** New York, NY United States of America	**614** 509 1 088		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** 10 Ta ER L.(oil) 1 303	Oil 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 8kn
7203247 3EJF2 1282 2-83 Esd Gc Pfd Rdr RTv	**JOHN K** ex Chiqui-80 Launched as Monte Albertia **Lantana Finance Corp.** Container & Cargo Services International Inc. Panama Panama	**4 811** 2 851 7 596	✠100A1 SS 3/80 strengthened for heavy cargoes Ice Class 3 ✠LMC EL W 2"U2 FN 2826	**1972**-4 S.A. Juliana Const. Gijonesa—Gijon (224) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 25,9 28,0 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel 660,5t (hvf) 14kn
7396680 ERQ 401450 Esd Pfd Rdr RT	**JOHN KAREN** **Pierce Joseph O'Shea** Sligo Irish Republic	**148** 85 —		**1974** Schpsw. "Friesland" B.V.—Lemmer (72) 26,19 7,40 3,201 22,51 7,32 3,51	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7336965 WYZ8 558 544448	**JOHN KEMP** **John Kemp Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1972** A. W. Covacevich Shipyard—Biloxi, Ms *21,25* 6,10 3,51	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7202360 WA6500 75930	**JOHN L. LAWRENCE** ex S. P. 838 **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7200788 WI7219 290410 RT	**JOHN L. WINTER** ex Damon Chouest-78 ex L. P. Candies-75 **Paul J. Mauro** Juneau, Ak United States of America	**144** 98 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx *29,63* 7,42 2,134 7,37 3,03 1 dk conv Deck Cargo Supply Ship 80	**M Fishing**	Oil 780bhp (574kW) .... Fuel (d.o.)
7733010 WYJ4676 585667	**JOHN LEONARD** **D. J. Leonard & Sons Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.

7704980 LGSO 19149 Df Esd Gc Pfd Rdr RT	**JOHN LONGVA** **A/S Longvatral** Osvald Longva Jr. Aalesund Norway	**499** 206 700	NV	**1978** A. M. Liaaen A/S—Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Vee Oil 4SA 16Cy. 250 × 300 geared sc. shaft 2 750bhp (2 023kW) A/S Bergens M/V Gen 1 × 960kW 1 × 112kW 380V 50Hz a.c. Controllable pitch propeller
7432458 H3JP 5168-75B Df Esd Gc Pfd Rdr RT	**JOHN LU** ex Colombo Lu-77 **Lu's Brothers Co. S.A.** Panama Panama	**4 810** 3 084 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (160) 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 220 2 Ha (30,9 30,8 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
5173981 KIHD 282772 Esd Gc Pfd Rdr RTh/v	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
7046027 SVIL 4109 Df Esd Gc Rdr RTv	**JOHN LYRAS** **Ancla Maritime S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**20 045** 14 825 35 306	AB	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52(BB) 27,18 10,653 182,89 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 HeCls. B 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12) 1(2)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf)
5405633 GLGE 304466 Df Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	**✠100A1** SS 9/82 oil tanker **✠LMC** EL o 1$\frac{7}{16}$"SQ FN 1090	**1963**-3 Burntisland S.B. Co. Ltd. —Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 361 HeCls. C	2 Oil 4SA each 8Cy. 222 × 292 with s reverse gear to sc. shaft 1 320bhp (971kW) Lister Blackstone Mar. Ltd. AuxB 150lbf/in^2 (10,4bar) Gen 1 × 160kW 1 × 55kW 220V d. Fuel 55,0t (d.o.)
8318087 DNJM 14125 Df Esd Gc Rdr RTm/h/v	**JOHN M.** **m.s. 'John M' Carsten Rehder** **Schiffahrts G.m.b.H. & Co.** **KG** Carsten Rehder Hamburg Federal Republic of Germany	*7 400* *3 740* 9 180	GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (200) 126,90(BB) 19,89 7,471 115,60 19,82 10,72 1 dk	**M General Cargo** 3 Ho ER G.12 168 B.12 128 TEU 564 C.Ho 238/20' (40') C.Dk 326/20' (40') incl. 80 ref C. 3 Ha (stl) (7,0 × 10,4) (39,2 25,9 × 15,5) ER Cr 4(18)	Oil 4SA 6Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 5 030bhp (3 700kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7236347 OWSG D2005 Esd Rdr RT	**JOHN MADSEN** **A/S Peter Madsen Rederi** Aarhus Denmark	*152* *45* 188	BV	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (156) 29,21 8,03 1,499 28,00 7,98 1,99 len 84	**TM Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 300bhp (221kW) Saab-Scania 2 Controllable pitch propellers Fuel (d.o.)
5174076 RTv	**JOHN MAIN** **Government of State of New** **South Wales (Department of** **Public Works)** *Newcastle, N.S.W.* Australia	**682** 246 —	✠Classed LR until 1/65	**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	2 Oil 4SA each 8Cy. 325 × 370 with f couplings & sr reverse geared to sc. shafts 1 200bhp (883kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 175kW 2 × 50kW 220V d. Fuel 51,0t (d.o.)
7515652 WYT9 668 551900 RT	**JOHN MAVAR SR.** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**293** 199 —		**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 500bhp (1 103kW)
7025308 SVFV 236 Df Esd Gc Rdr RTv	**JOHN MICHALOS** **N. G. Livanos Maritime Co. Ltd.** Chios Greece	**9 074** 6 396 15 327	**✠100A1** SS 8/83 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1970**-9 Hellenic Shipyards—Skaramanga (1063) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
8038405 624608	**JOHN MICHELLE** **Ron Jon Inc.** Mobile, Al United States of America	**132** 90 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 3,54 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Il
5336519 GQHD 343243 Df Esd RT	**JOHN MITCHELL** ex Speranza-72 **Liguria Maritime Ltd.** London United Kingdom	**384** 201 460	BV	**1958** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/65) 47,99 7,80 2,845 43,29 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.722 B.680 3 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 35,5t (d.o.)

7126516	**JOHN MORGAN** ex Del Mar-72 **Sixpac Shipping Ltd.** Honduras	**220** 149 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Utility Ship**	Oil 1 450bhp (1 067kW) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Krummow Boat Rentals Inc.** Galveston, Tx United States of America	**132** 90 —		**1956** Sewart Seacraft Inc.—Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 900bhp (662kW) .... Fuel (d.o.)
7738436 WMVC Df Esd Gc Rdr	**JOHN N. COBB** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1950** Western Boat Building Corp. —Tacoma, Wa 28,35 7,62 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 8Cy. 345bhp (254kW) U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. 9kn
5174234 332846 RTv	**JOHN OXLEY** **Sydney Maritime Museum** *Sydney, N.S.W.* Australia	**544** 212 142	✠Classed LR until 1/31	**1927**-9 Bow, McLachlan & Co. Ltd. —Paisley (464) 51,21 9,78 3,353 9,73 F 10,4 1 dk R rf 305 BK 178	**S Pilot Ship** 1 Ho 7,3 1 Ha (6,1 × 2,4) Der 1(5) 12P	T 3Cy. 445 737 & 1219 × 838 1 270ihp (934kW) Bow, McLachlan & Co. Ltd. Paisley Gen 1 × 8kW 110V d.c. Fuel 91,5t (d.o.) 13kn
6802539 SYNT 8315 Df Esd Gc Pfd Rdr RT	**JOHN P** ex Benstac-82 **Papanaves Shipping Co.** P & P Shipping Co. (Hellas) S.A. Piraeus Greece	T.Mk **8 327** 4 186 12 294 **12 011** 6 493 15 926	**✠100A1** SS 7/80 DTsf, m&a—vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL Et 2$\frac{3}{16}$"U3 FN 5259	**1968**-1 C. Connell & Co. (Shipbuilders) Ltd. —Glasgow (512) 162,01 21,32 8,618/10,021 152,63 21,19 13,26 P 24,1 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 102 8BH WB2933t incl. Tunnel tanks 283t	**M General Cargo** Ref 5 Ho 18,5 21,0 22,1 25,9 16,7 G.23 904 B.20 708 In.561 5 Ha (stl) (8,2 × 7,9) (13,7 × 5,3) (13,7 14,4 × 8,0) (10,9 × 10,6) 18W Der 4(20) 4(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 344kW 440V 60Hz a.c. Fuel (hvf) 22kn
5115173 SZUF 4577 Df Esd Gc Rdr RT	**JOHN P.** ex Panorea-76 ex Finnbirch-73 ex Martti Ragnar-59 **Guernica Shipping Inc.** Tamita Shipping Co. Ltd. Piraeus Greece	T.Mk **2 503** 1 350 4 989	**✠100A1** SS 12/77 Str. nav. ice **✠LMC** EL w FN 2503	**1953**-7 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (341) 112,50 14,66 6,655 104,02 14,61 9,45 F 25,6 2 dks RW Coll BH to U dk 4 to 2nd dk WB1050t	**M General Cargo** 4 Ho 16,4 25,9comb. ER 16,0 7,7 G.8 613 B.7 912 5 Ha (9,5 9,8 9,8 × 7,2) ER (9,8 9,8 × 7,2) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 731,5t 13,5kn
			LAID UP — SURVEYS OVERDUE 12/81			
7395583 WYP5 732 562454 Esd Gc Pfd Rdr RT	**JOHN P. DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —	(AB)	**1975** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 230,5t (d.o.) 12kn
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —		**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing** Side-fishing Dredge Shellfish	Oil 440bhp (324kW) .... Fuel (d.o.)
6729153 3EFI2 1277 8-83 Df Esd Gc Rdr RTm	**JOHN PERO** ex Bougainville-82 **Perolend Shipping Co. S.A.** Perosea Shipping Co. S.A. Panama Panama	**10 618** 5 941 13 723	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (245) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 20kn
5173369 VOSS 178984	**JOHN PEYTON** ex John Cabot-65 **J. W. Stephens Iron & Metal Ltd.** Halifax, N.S. Canada	**250** 131 —		**1947** Industrial Shipping Co. Ltd. —Mahone Bay, N.S. *35,64* 10,55 ... ... 1 dk	**Wood M RoRo Cargo/Ferry** —P	Oil 6Cy. 330 × 406 Atlas Imperial D.E. Co. Oakland, Ca 1 propeller aft, 1 fwd
7202401 WY4967 221833	**JOHN PURROY MITCHEL** **Gulf Adventures Unlimited** Galveston, Tx United States of America	**334** 227 —		**1921** Standard SB. Corp.—Shooters Island *38,65* 8,23 4,30	**M Fishing**	Oil 400bhp (294kW) U.S.A. Fuel (d.o.)
6507438 WA3197 218244 Df Rdr RTh	**JOHN PURVES** ex Butterfield **Engine & Leasing Co.** Muskegon, Mi United States of America	**436** 296 —	(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts E made— fitted57 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RT	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (581) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn

6600773 VC9133 320798 RTm	**JOHN RICHARD** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**224** 103 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colche Gen 2 × 10kW 110V Fuel 34,5t (d.o.) 12
7385215 HO2030 10322 -PEXT Df Esd Gc Pfd Rdr RT	**JOHN ROSS** ex S. A. John Ross-77 **Allamanda Ltd.** South African Marine Corp. Ltd. (SAFMARINE) Panama Panama	**2 708** 226 2 055	✠**100A1** SS 10/81 tug ✠**LMC** EL R 1¾"U2 FN 2042	**1976**-11 James Brown & Hamer Ltd.—Durban (29) 94,65 (BB) 15,85 7,519 85,65 15,21 8,62 F 48,5 1 dk, 2nd dk in fwd and after salvage holds rf 1778 6BH WB240t	**M Tug** Fire-fighting Salvage Der 1(30)	2 Vee Oil 4SA each 16Cy. 381 × 457 geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockp AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 740kW 2 × 308kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 20
7437472 WYZ9 563 547685 RT	**JOHN S. DEMPSTER JR.** **Haynie Products Inc.** Reedsville, Oh United States of America	**542** 368 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 800bhp (1 324kW) U.S
7710941 VL5BS 375162	**JOHN SAINSBURY** **Government of State of South Australia (Department of Marine & Harbours)** *Port Adelaide, S.A.* Australia	**651** 561 905		**1978** Whyalla SB. & Eng. Works—Whyalla, S.A. (65) 50,02 3,185 49,23 9,52 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	2 Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illi
6710528 Y5MM Df Esd Gc Pfd Rdr RT	**JOHN SCHEHR** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft Warnemuende—Warnemuende (123) 142,07 18,62 7,214/8,548 130,92 18,57 11,21 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Rosto Gen 4 × 250kW 390V 50Hz a.c. Fuel (d.o.) 14,5
6703111 LMAT 16514 RT	**JOHN SENIOR** **Rolf Hansen** Arne M. Kvendseth Kristiansund N. Norway	**124** 67 —	NV	**1964** Storviks M/V A/S—Kristiansund N. (21) 29,98 6,13 26,52 1 dk rf 648 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 2,9 × 1,4) ER 1W Der 1(2)	Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik Abe Fuel (d.o.)
5174428 WJ7505 276445 Df Gc Rdr RT	**JOHN SHERWIN** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**15 995** 12 405 31 750	AB	**1958** American SB. Co.—Toledo, Oh (192) 216,42 22,92 8,484 210,32 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** 5 Ho ER 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) De Laval Steam Turbine Co. Trenton, Gen 2 × 500kW Fuel 393,0t (o.f.) 14,5
7200659 WH5031 272531	**JOHN T. DAVIS** **Bradford Marine Inc.** Baton Rouge, La United States of America	**118** 80 —		**1956** E. W. & A. P. Dupont Inc.—Patterson, La 6,71 24,26 2,44 1 dk	**M Supply Ship**	Oil 600bhp (441kW) .... Fuel (d.o.)
5174454 WA6537 243685 Df Esd Gc Rdr RT	**JOHN T. HUTCHINSON** **American Steamship Co.** Buffalo, NY United States of America	**9 775** 6 964 15 035	AB	**1943** American SB. Co.—Cleveland, Oh (1010) 185,93 18,34 7,290 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER G.13 541 17 Ha (stl) (each 3,3 × 11,5) ER	C 4Cy. (2) 530 & (2) 1270 × 1219 2 500ihp (1 839kW) American S.B. Co. Lorain, Fuel 355,5t (o.f.) 12
5174480 CY3990 197707 RTm	**JOHN TODD** ex Norcrown-62 ex Fram-54 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**121** 79 —		**1944** Seattle SB. Corp.—Seattle, Wa *23,29* 6,76 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 1,5) Der 1(5)	Oil 6Cy. 265 × 330 250bhp (184kW) Atlas Imperial D.E. Co. Oakland, Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)
5174492 PFEI Df Esd Rdr RT	**JOHN V.** **B.V. Zeelichter 'Thames II'** International Shipbrokers Ltd. Rotterdam Netherlands	**499** 261 660	BV	**1957** Scheepswerven Gebr. Niestern—Delfzijl (254) 54,77 8,46 3,302 49,23 8,41 3,66 P 14,4 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.949 B.878 2 Ha (12,5 11,4 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d R Fuel (d.o.) 10
7619824 WYT3 264 540214	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp.—Neponset, Ma *46,46* 7,12 47,25 7,07 3,46 conv Support Landing Craft —	**TM General Cargo** 3 Ho ER	2 Vee Oil 4SA each 12Cy. 330bhp (243kW) General Motors Corp. U.S Fuel (d.o.)
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **Commercial Cable Co. (Marine) Ltd.** London United Kingdom	**4 105** 1 890 5 018	✠Classed LR until 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** CSD	T 6Cy. (2) 470 (2) 775 & (2) 1270 × 91 2 800ihp (2 060kW) Swan, Hunter & Wigham Richardson Newca Fuel 1 511,0t (o.f.) 11,5

5174600 ZMJG 315702 Df Esd Rdr RTm/v	**JOHN WILSON** **Tarakohe Shipping Co. Ltd.** Auckland New Zealand	**1 587** 686 —	✠100A1 CS 9/79 ✠LMC EL q 1$\frac{1}{16}$"SQ FN 1384	**1961**-4 Henry Robb Ltd.—Leith (478) 81,49 12,91 4,922 74,99 12,81 5,64 P 23,2 F 8,0 1 dk RW rf 102 NS 6BH WB884t	**D-E Cement Carrier** Self-unloader 2 Ho 18,9 17,6 ER G.1 770 Der 1(5)	3 Oil 4SA each 5Cy. 292 × 394 total 2 355bhp (1 732kW) driving 3 gen. each 435kW 440V d.c. connected to 1 elec. motor of 1 600shp (1 177kW) (CC) & sc. shaft Belliss & Morcom Ltd. Birmingham Gen 3 × 75kW 220V d.c. Fuel 141,0t (d.o.) 11,5kn
8108547 800988	**JOHN WURMLINGER** **Purvis Navcon Shipyard** Vancouver, B.C. Canada	**4 197** 3 538 3 500	✠100AN pontoon Mackenzie River and Beaufort Sea service Ice Class 3 FN 1759	**1982**-5 Purvis Navcon Shipyard —Vancouver, B.C. 68,31 21,37 3,760 68,28 21,34 4,42 1 dk rf nil 4BH WB2414T	**Work/Construction Pontoon**	
7018006	**JOHNETTE WALKER** ex San Salvador Express-74 ex Johnette Walker-70	**209** 133 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *33,84* 6,89 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 11kn
6524072 6ZNX 2436 Df Esd Gc Rdr RTm/h/v	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 529	AB	**1966** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 4,3 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
7938206 WYB6 919 598138	**JOHNNIE JUNIOR** **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *19,12* 5,92 3,08 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7501247 SXPJ 7654 Df Esd Gc Pfd Rdr RTm/h/v	**JOHNNY** ex Wistaria Alamo-80 ex Blue Neptune-79 **Shipping Compania Decu S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	**9 833** 7 005 16 583	NK	**1976** Imai Zosen—Kochi (351) 143,39 21,95 9,392 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 916 B.20 115 HeCls. B 4 Ha (stl) (13,7 × 8,9) (21,7 21,7 21,7 × 11,4) ER Der 1(49) 3(25)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW a.c. Fuel 135,0t (d.o.) 1 391,0t (hvf)-33,0pd 15,5kn
8132689 625595	**JOHNNY A** **Joe E. Lewis** Ketchikan, Ak United States of America	**107** 73 —		**1980** ....Long Beach, Ca *15,12* 6,71 2,93 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
5174662 VA4496 188714 RT	**JOHNNY B** **McKeil Work Boats Ltd.** Toronto, Ont. Canada	**165** 69 —		**1956** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1126) 29,27 7,93 27,44 6,74 1,93 2 dks	**TM Tug**	2 Oil 4SA each 6Cy. 184 × 254 Cummins Engine Co. Inc. Columbus, In
5022027 Df Esd RTm	**JOHNNY CAY** ex Arbon-67 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 279 666	(BV)	**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1246) 54,36 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 050 B.842 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
7938555 599481	**JOHNNY REB** **Charles H. Griffin Jr.** Savannah, Ga United States of America	**102** 69 —		**1978** ....St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7204277 LJKU 17363 RT	**JOHNNY RUNE** **Arctic Supply Service A/S** Tromso Norway	**148** 98 269		**1969** Kr. K. Frostad & Sonner—Tomra i Romsdal (27) 33,28 6,53 6,51 1 dk len 71	**M General Cargo** 1 Ho ER G.340 B.311 1 Ha (15,5 × 3,9) ER 1W Der 1(4)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi Fuel 12,0t (d.o.)-1,5pd 9,5kn
5066059 OWWA H447 Df Esd Pfd RT	**JOHNNY WOLLER** ex Milton-82 ex Catania-69 **Nora Badstue Wooler** Hirtshals Denmark	**105** 46 —		**1962** Peter Peterssons Skeppevarv—Halso 26,01 6,56 25,91 6,51	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 690bhp (508kW) NE 71 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)
8101305 9VYM 382655 RT	**JOHNSON CHEMSPAN** **Johnson Line Singapore (Pte.) Ltd.** Sembawang Johnson Shipmanagement (Pte.) Ltd. Singapore Singapore	**18 697** 13 156 33 532	NV	**1982** Ankerlokken Verft Floro A/S—Floro (117) 182,71 10,056 174,61 29,51 13,26 1 dk	**M Tanker** Oil Chemical 31 Ta ER L.40 600	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 676kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
7901784 SIGP Df Esd Gc Pfd Rdr RT	**JOHNSON CHEMSTAR** **Axel Axelson Johnson (Johnson Line)** Stockholm Sweden	**22 245** 13 033 37 532	AB	**1980** Kockums Varv (Shipyard) AB—Malmo (570) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F 20,2 1 dk rf nil	**TM Tanker** Oil Chemical IGS SBT 28 Ta (s.stl) 10 Wing Ta ER L.44 592	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 800bhp (11 622kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 16,25kn

8100088 S6ET 383009 RT	**JOHNSON CHEMSTREAM** **Nordstjernan Shipping Singapore (Pte.) Ltd.** Axel Axelson Johnson (Johnson Line) Singapore Singapore	*11 712* *6 135* 17 465	NV	**1983** A/S Nakskov Skibsvaerft—Nakskov (232) 149,41 9,113 141,51 22,41 11,76 1 dk	**M Tanker** Oil Chemical Ice strengthened 30 Ta ER L.21 192	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Maskinfabrik Div. of B&W Diesel A/S Gen 3 × 480kW 440V 60Hz a.c. Thw. thrust propeller fwd
7901796 SIGR Df Esd Gc Pfd Rdr RT	**JOHNSON CHEMSUN** **Axel Axelson Johnson (Johnson Line)** Stockholm Sweden	**22 246** 13 034 37 572	AB (NV)	**1980** Kockums Varv (Shipyard) AB—Malmo (574) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F 20,2 1 dk rf nil	**TM Tanker** Oil Chemical IGS SBT 28 Ta (s.stl) 10 Wing Ta ER L.44 592	2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shafts 15 800bhp (11 622kW) Lindholmen Motor AB. Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd
5174698 WE2311 263877 Df Gc Rdr RTh	**JOHNSTOWN** **Bethlehem Steel Corp.** Wilmington, De United States of America	**10 317** 5 947 23 525	AB	**1952** Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4504) *208,19* 21,44 7,805 208,13 21,34 11,28 P 30,5 F 18,3 1 dk RW rf 76 len 58	**S Bulk Carrier** 5 Ho 29,2 36,5 29,2 29,2 29,2 ER G.15 138 21 Ha (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Bethlehem Steel Co. Gen 2 × 400kW 450V 60Hz a.c. Fuel 598,5t (o.f.)
7853157 JL4037 117311	**JOHO MARU** **Matsuda Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**499** 290 1 130		**1975** Ikeda Zosen K.K.—Kinoe 57,82 55,00 9,61 4,40 1 dk	**M Cement Carrier**	Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd.
7851185	**JOHO MARU**	**462** 279 846		**1967** ....Japan 50,02 3,911 46,00 8,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
8110057 3FJF 1186 4-82 Df Esd Gc Pfd Rdr RT	**JOHORE BRIDGE** **Pegasus Shipping Lines S.A.** Nitta Kisen Kaisha Ltd. Panama Panama	**4 897** 2 718 8 309	NK	**1981** Kochi Jukogyo K.K.—Kochi (2205) 114,71(BB) 6,701 106,00 20,60 8,72 F 18,0 1 dk	**M Container Ship** Fixed-guides TEU 450 C.Ho 158/20′ (40′) C.Dk 292/20′ (40′) 10 Ha (stl) ER	Oil 2SA 6Cy. 520 × 900 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8322973 3FSG2 12441-YJ	**JOHORE EXPRESS** **Sham-Rock Shipping S.A.** Panama Panama	**3 742** 1 950 6 243	NK	**1984** Higaki Zosen K.K.—Imabari (310) 102,60(BB) 15,52 6,889 95,81 15,00 8,11 1 dk	**M Tanker** Chemical 10 Ta ER L.6 755	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7388889 3ECR3 12715-LI Df Esd Gc Rdr RT	**JOHS. STOVE** ex Gorm-77 **Pater Panama Ltd. Inc.** Lorentzens Rederi Co. Panama Panama	**68 408** 52 078 135 900	NV	**1976** (Aft & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1976** (Fwd & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (697) 280,09 41,43 16,688 266,76 41,38 21,95 F - 1 dk rf 102	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 510,0t (d.o.) 6 066,0t (hvf)-88
7802419 LIVA 19414 Df Esd Gc Pfd Rdr RT	**JOINT FROST** **C.V. Scheepvaartonderneming 'Joint Frost'** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **1 579** 890 2 854	**100A1** SS 5/84 **LMC** **UMS** **✠Lloyd's RMC** EL R 440,0/40,0U2 FN 1764 (NV)	**1979** Brattvag Skipsinnredning—Brattvag (37) 83,39 (BB) 14,53 6,043 75,01 14,51 9,00 F - 2 dks rf nil 5BH WB	**M Refrigerated Cargo** 3 Ho ER In.3 942 TEU 77 C. 77/20′ 3 Ha (stl) (13,1 13,1 × 10,6) (13,1 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 250 × 300 wit clutches, flexible couplings & sr sc. shaft 3 000bhp (2 207kW) A/S Bergens M/V Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller
7357775 PPIA 7581 Df Esd Gc Pfd Rdr RTm/h/v	**JOINVILLE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (50) 273,52(BB) 44,51 16,185 260,00 44,48 22,79 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Wing Ha (stl) (each 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Rio d Gen 1 × 900kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99
7719662 HO9497 9028-78 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**578** 260 610	BV	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) M Gen 2 × 88kW 220V a.c.
6608543 Rdr RT	**JOJI** ex Kashiwa Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**549** 271 159		**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** Mchy.aft 350dk P	Oil 2SA 8Cy. 280 × 500 1 550bhp (1 140kW) Hitachi Zosen Hiroshima Works, I Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd
8019423 Df Esd Gc Rdr RT	**JOJI** **Palacio Shipping Inc.** Philippines	**415** — 800		**1982** Padaco Marine Works & SB. Corp.—Navotas (8001) 2,744 51,85 10,37 1 dk	**TM General Cargo** Mchy.aft	2 Oil 730bhp (537kW) ....

30648 2489 45- PEXT2	**JOJO I** ex Meikohmaru-82 ex Meiko Maru-79 **Cibat Marina Corp.** Panama Panama	**120** 31 —		**1963** Suzuki Zosen Tekkosho—Shimizu 27,51 2,801 24,01 7,00 3,20 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Japan
49720 2666 2394	**JOKER** **L & K Sea Research Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
38284	**JOKOTOLE** **P.T. Dharma Lautan Utama** Jakarta Indonesia	**186** 82 150	KI	**1976** P.N. Pakin—Djakarta (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	4 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 324bhp (238kW) Yanmar Diesel Engine Co. Ltd. Japan 2 propellers aft, 2 fwd
704921 KTF 6696 Esd dr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Aalesund Norway	**581** 299 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 54,62 8,54 4,706 50,22 8,51 6,79 1 dk BK 107 len 73	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 710bhp (1 258kW) NE 77 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 180kW 1 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
802541 TFWB 1448 Df Esd Gc Rdr RT	**JOKULFELL** ex Bymos-75 **Samband Islenzkra Samvinnufelaga (Samband Line)** Reydarfjordur Iceland	T.Mk **500** 310 920 **1 244** 793 1 677	✠**100A1** SS 12/75 ✠**LMC** ✠**Lloyd's RMC** EL M $\frac{7}{16}$"U2 FN 1275	**1968**-1 Buesumer Werft G.m.b.H.—Buesum (225) 75,57 (BB) 11,89 3,817/5,011 68,74 11,80 6,74 Ba 14,7 F 8,6 2 dks rf 178 5BH WB223t	**M Refrigerated Cargo** 3 Ho 17,6 14,7 13,3 3 TwD ER In.1 990 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 6(3)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 124kW 400V 50Hz a.c. Fuel 254,0t (d.o.)-8,0pd 15kn
8220539 TFXA 1648	**JOKULL** **Hroi H/f** Olafsvik Iceland	**221** 76 155	✠**100A1** stern trawler Ice Class 3 ✠**LMC** EL F 275,0/19,0U2 FN 418	**1984**-7 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/03) 32,92 (BB) 8,41 3,831 29,09 8,03 6,33 2 dks rf- Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler Ref pt higher tensile steel 1 Ho ER In.209 1 Ha (stl) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 840bhp (618kW) Sulzer H. Cegielski Poznan Gen 1 × 100kW 1 × 80kW 400V 50Hz a.c. Controllable pitch propeller
7117527 ELAM5 6897 Df Esd Gc Rdr RTm/h/v	**JOLA** ex African Mariner-84 ex Covadonga 1-80 ex Covadonga-80 ex Rhodos-78 ex Peter Bornhofen-73 **Jos S.A.** Monrovia Liberia	T.Mk **6 321** 3 382 9 589 **8 895** 5 534 12 589	GL	**1971** A.G. "Weser" Werk Seebeck—Bremerhaven (956) 155,23(BB) 21,75 8,002/9,181 145,01 21,71 12,10 P 27,2 F 32,0 2 dks rf nil	**M General Cargo** 5 Ho 14,7 20,8 26,2 27,2 ER 14,7 5 TwD G.20 286 B.18 581 TEU 330 C.Ho 230/20' (40') C.Dk 100/20' (40') incl. 48 ref C. 7 Ha (stl) (7,7 × 6,0) (13,3 × 10,2) (19,5p&s 19,5p&s × 7,7) ER (13,4 × 7,7) 16W Der 1(60) 10(5-12) 6(5-10)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 310kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 1 383,5t (hvf)-28,0pd 16kn
5261934 OYQK E488 RTh	**JOLI** ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **H. R. K. Hansen** Assens Denmark	**150** 79 220	BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170	**Aux M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER 1W Der 1(1,5) 1(0,5)	Oil 4SA 6Cy. 127 × 145 geared to sc. shaft 270bhp (199kW) E made75 fitted—Saab-Scania Sodertalje 9kn
8010207 615925	**JOLIE MADAME** **Offshore Trawlers Inc.** United States of America	**127** 86 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 26,83 1 dk	**Wood M Fishing** Trawler . Shrimp-trawl	Oil 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5174844 TKDC 3993 Df Esd RT	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	**280** — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t (d.o.) 7kn
7379034 H3QB 6078 -75A Df Esd Gc Pfd Rdr RT	**JOLLITY** ex Everjust-80 **United Freighter Corp. Panama S.A.** Panama Panama	**13 197** 9 463 22 623	✠**100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠**LMC** EL Et 2$\frac{5}{16}$"U3 FN 5664	**1975**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2416) 164,37(BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T Comb. btm side & topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 800 B.29 838 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf) 15kn
7104635 IVJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**301** 144 317	RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,65 8,41 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 135 × 160 1 030bhp (758kW) Kloeckner Humboldt Deutz Koeln 10,5kn

7616365 IBSS 1472 Df Esd Gc Pfd Rdr RT	**JOLLY AMARANTO** ex Taube-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	**8 288** 4 193 10 677	NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1265) 142,91(BB) 32,24 7,816 134,52 32,21 10,01 B - 2 dks rf nil	**M RoRo Cargo/Tanker/Vehicles Carrier** Stern door Ice strengthened 6 Ta ER cs 2 B.26 388 L.(oil) 14 501 TEU 419 C.Ho 310/20' C.Dk 109/20'	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd	MAN Kobe 14kn
5021152 IBZL 1430 Df Esd Gc Rdr RT	**JOLLY ARANCIONE** ex Else Reith-74 ex Aquila-72 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 715** 1 496 —	RI	**1959** Adler Werft G.m.b.H.—Bremen (15) 126,40 16,79 5,430 115,50 16,74 10,39 P 27,2 B 11,9 F 18,9 2 dks conv General Cargo 74	**M RoRo Cargo/Ferry** Stern door 3 Ho ER	Oil 2SA 6Cy. 680 × 1200 5 550bhp (4 082kW) Borsig A.G. Fuel 664,5t	Fiat West Berlin 15,25kn
7211971 H8HF 9950 -80A Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ARGENTO** ex Belgia-80 ex Tor Belgia-79 **Combined Cargo System Inc.** Orconsult Shipping Co. Ltd. Panama Panama	**4 758** 2 693 7 532	NV	**1972** A/S Framnaes M/V—Sandefjord (179) 163,48(BB) 20,63 7,100 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** 15bth P Stern ramp Mchy.aft B.22 400 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Lindholmen Motor AB. Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 245,0t (hvf)-39,5pd	Pielstick Goteborg 16kn
7430735 SDHQ Df Esd Gc Pfd Rdr RT	**JOLLY AVORIO** ex Saudi Express-83 ex Bandar Abbas Express-80 **OT Shipping AB** Skarhamn Sweden	**8 708** 4 640 14 522	NV	**1978** AB Oskarshamns Varv—Oskarshamn (425) 183,14 8,441 165,00 24,00 16,64 1 dk & S dk rf nil	**M RoRo Cargo** OSD Stern door/ramps Ice strengthened Mchy.aft TEU 840 C. 840/20'	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 650kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft	Sulzer Poznan 18,5kn
6910934 IBFI 1427 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY BIANCO** ex Servus-77 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 793** 1 018 4 145	RI ✠Classed LR until 3/2/78	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34(BB) 16,74 5,376 119,26 16,30 11,99 2 dks rf 152 len 71	**TM RoRo Cargo** 12P Stern door/ramp Ice strengthened 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	2 Oil 4SA each 8Cy. 400 × 580 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf)	Koeln 17kn
6922822 ITAH 1436 Df Esd Gc Pfd Rdr RT	**JOLLY BLU** ex Tor Mercia-75 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 643** 1 250 2 540	RI ✠Classed LR until 26/3/76	**1969**-11 N.V. Scheeps. v.d. Werf—Deest (332) 130,10 19,64 6,182 121,60 19,21 13,03 2 dks rf 584 len 77	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Lindholmens Varv. A/B Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	Pielstick Goteborg
7724265 IBUI 1428 Df Esd Gc Pfd Rdr RT	**JOLLY BRUNO** ex Norwegian Challenger-82 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 996** 731 5 300	RI (NV)	**1979** Vaagen Verft A/S—Kyrksaeterora (43) 133,05 21,65 5,031 122,71 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo/Container Ship** OSD Deck-guides Stern door/ramp Ice strengthened 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd	Kiel 17kn
7024110 ITFY 1433 Esd Gc Pfd Rdr RTm/v	**JOLLY CELESTE** ex Jolly Azzurro-82 ex Destro-78 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 694** 1 232 5 864	RI (NV) Classed LR until 10/8/79	**1970** Ankerlokken Verft Floro A/S—Floro (87) 130,21(BB) 19,64 6,182 121,62 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Stern door 1 Ho ER B.8 860 TEU 186 C. 186/20' 1 Ha ER Der 1(0,75)	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Lindholmens Varv. A/B Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,0t (hvf)	Goteborg 17kn
7724253 IBUJ 1426 Df Esd Gc Pfd Rdr RT	**JOLLY GIALLO** ex Norwegian Crusader-82 ex Jolly Giallo-82 ex Norwegian Crusader-80 Launched as Stevi **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 998** 763 5 290	RI (NV)	**1978** Nylands Verksted—Oslo (792) 134,75 21,65 5,017 122,74 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo/Container Ship** OSD Deck-guides Stern door/ramp Ice strengthened 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 514kW 3 × 228kW 1 × 32kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd	Kiel 17kn
7616353 IBSZ 1473 Df Esd Gc Pfd Rdr RTv	**JOLLY GRIGIO** ex Bellman-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	**8 271** 4 164 10 665	NV	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1264) 142,91(BB) 32,19 7,816 134,52 10,01 B - 2 dks	**M RoRo Cargo/Tanker/Vehicles Carrier** Stern door Ice strengthened 6 Ta ER cs 2 B.26 388 L.(oil) 14 211 TEU 472 C.RoRo Dk 274/20' C.Dk 198/20'	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd	MAN Kobe 14kn
6927133 ITBC 1435 Df Esd Gc Pfd Rdr RT	**JOLLY MARRONE** ex Tor Scandia-75 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 643** 1 174 2 501	RI ✠Classed LR until 16/1/76	**1970**-1 Ankerlokken Verft Floro A/S—Floro (82) 130,10 19,64 6,182 121,60 19,21 13,01 2 dks rf 584 len 77	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Lindholmens Varv. A/B Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	Pielstick Goteborg 17kn

7129219 ITFX 1429 Esd Gc Pfd Rdr RTm/h/v	**JOLLY NERO** ex Domino-78 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 693** 1 234 5 864	RI (NV) Classed LR until 10/8/79	**1972** Langvik Sarpsborg M/V—Sarpsborg 130,21 19,61 6,179 121,90 19,21 6,20 2 dks rf 635 len 78	**TM RoRo Cargo** Stern door Mchy.aft TEU 186 C. 186/20'	2 Oil 2SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 701,0t (hvf) 17kn
7718503 SGWE Df Esd Gc Pfd Rdr RT	**JOLLY OCRA** ex Tyrusland-84 **Rederiaktiebolaget Transocean** Transatlantic Ship Management AB Goteborg Sweden	**9 373** 3 221 12 007	**✠100A1** SS 8/83 roll on—roll off cargo ship Ice Class 1A **✠LMC** **UMS** EL (G†) 620,0/64,0U3 FN 6500	**1978**-11 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1182) 165,00(BB) 25,94 8,000 155,00 25,52 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4BH to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
7230680 H8QG 1038 4-80 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ORO** ex Nerlandia-80 ex Tor Nerlandia-80 **Intermodal Shipping Services** **Inc.** Orconsult Shipping Co. Ltd. Panama Panama	**4 758** 2 693 10 057	 NV	**1972** A/S Framnaes M/V—Sandefjord (180) 163,48(BB) 20,63 7,100 145,93 14,71 2 dks len 77	**TM RoRo Cargo** 15bth P Stern door/ramp Mchy.aft B.22 400 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 245,0t (hvf)-39,5pd 16kn
7827615	**JOLLY ROGER** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	**105** 71 —		**1967** N. C. Bellamy—Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
6810744 IBCM 1431 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ROSSO** ex Claude Debussy-73 ex Neva-71 ex Arabella-69 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 307** 1 127 4 434	RI ✠Classed LR until 4/73	**1968**-3 Lodose Varv A/B—Lodose (146 B) 100,72 16,41 6,592 90,00 16,01 12,20 2 dks rf 229	**M General Cargo** Stern door 2 Ho 29,2 25,9 1 TwD 73,7 ER G.9 869 B.9 320 1 Ha (stl) (14,9 × 4,1) ER 2W Der 2(10)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 4 520bhp (3 325kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 313,0t (d.o.) 15,25kn
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D'Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**363** 219 521	 (RI)	**1891** A. Rancallo—San Pier d'Arena 43,77 8,62 3,988 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Oil 2SA 6Cy. 265 × 410 300bhp (221kW) NE 49 S.A. Ansaldo Genova Fuel 11,0t 9kn
6712370 IRNJ 1434 Esd Gc Pfd Rdr RT	**JOLLY VERDE** ex Carway-73 **Ignazio Messina & C. S.p.A.** Napoli Italy	**925** 478 776 **1 597** 924 —	RI ✠Classed LR until 26/9/75	**1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,336/— 79,94 14,64 6,02 1 dk & S dk rf 305 DK fwd	**M RoRo Cargo** OSD/CSD Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Stockport Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14kn
6510629 Df RT	**JOLO LEMA** **Government of The Republic of** **The Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Hanshin Nainenki Kogyo Kobe 10kn
6705432 Df Esd RTh	**JOLUMA** **Pesquera Industria Inda** **Hermanos S.A.** Argentina	**494** 239 —	**✠100A1** SS 6/79 stern trawler **✠LMC** **✠Lloyd's RMC** EL (h) 1$\frac{5}{16}$"U1 FN 660	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 206,5t (d.o.) 12,5kn
7387495 EFYM 1946 Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas** **Comedeiro y Miguel Pineiro** Gijon Spain	**246** 144 —	 BV	**1974** Ast. Gondan—Puerto de Figueras (103) 34,70 7,04 3,499 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) CKD Praha Praha Fuel 100,0t (d.o.) 10,5kn
5372458 LLAD 11055 Df Esd Rdr RT	**JOMI** ex Uller-72 ex Topdalsfjord II **K/S A/S Jaki** Bergen Norway	**277** 34 —	 NV	**1943** Moss Vaerft & Dokk A/S—Moss (107) 40,24 7,57 3,544 36,30 7,52 3,87 B & F 21,1 1 dk BK 165	**M Tug** Salvage Ice strengthened	Oil 4SA 16Cy. 228 × 226 NE 76 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Fuel 152,0t (d.o.) 15kn

6929507 TFBD 1562 RT	**JON A HOFI** ex Sauko III-80 **Glettingur H/f** Thorlakshofn Iceland	**276** 99 —	(NV)	**1969** Flekkefjord Slipp & Mask. —Flekkefjord (93) 37,70 7,62 3,690 33,94 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,9 × 2,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbest Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5319690 TFSX 0177 Df Esd Rdr RT	**JON AGUST** ex Gudmundur Kristjan-73 ex Jon Thordarson-71 ex Seley-65 **Asgeir H/f** Gardur Iceland	**125** 41 —	(NV)	**1960** Gravdal Skipsbyggeri—Sunde (350) 27,44 6,43 3,271 24,95 6,10 3,41 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 1,3) 1W Der 1	Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbest Fuel (d.o.)
7827744 TFBI 1553 Df Esd Gc Pfd Rdr RT	**JON BALDVINSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**493** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (112) 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 320bhp (1 706kW) A/S Wichmann Rubbest Gen 3 × 248kW 380V 50Hz a.c. Fuel 120,0t-15,0pd
6917023 TFJJ 1283 Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	**311** 150 —	(NV)	**1969** Smedvik Mek. Verksted A/S—Tjorvag (23) 44,12 7,47 7,46 4,04 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbes Fuel (d.o.)
8036706 TFUY 0102 Df Esd Pfd Rdr RTh	**JON FREYR** ex Hrafn Sveinbjarnarson-81 **Bjorg H/f** Stykkisholmur Iceland	**102** 32 —	(NV)	**1960** Mandals Slip & Mek. Verk. A/S —Mandal (5) 25,81 6,02 3,20 1 dk rf 991	**M Fishing** Trawler Mchy.aft 1 Ho 1 Ha (stl) (1,9 × 1,3) Der 1(1,75)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede
7208807 TFIT 1204 Df Esd Pfd Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	**105** 46 —	(NV)	**1972** Stalsmidjan h.f.—Reykjavik (4) 27,87 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peori Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)
5152585 TFIJ 0100 Df Esd Rdr RT	**JON JONSSON** ex Fagurey-77 ex Hoffell-75 **Stakkholt H/f** Olafsvik Iceland	**141** 56 —	(NV)	**1959** Ejnar S. Nielsen M/V A/S—Harstad (3) 29,85 6,43 6,41 3,41 1 dk BK 102 len 66	**M Fishing** Side Trawler 1 Ho 1W Der 1(1,5)	Vee Oil 4SA 12Cy. 140 × 152 580bhp (427kW) NE 73 Cummins Engine Co. Inc. Colu Fuel (d.o.)
5247316 TFQL 0155 Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**775** 241 —	**✠100A1** SS 7/83 trawler Ice Class 3 **✠LMC** EL (m) d* $1\frac{5}{16}$"SQ FN 961	**1960**-4 Werft Nobiskrug G.m.b.H. —Rendsburg (613) 64,39 10,52 5,081 60,30 10,41 5,52 F 13,5 rf 508 BK 127 5BH WB51t	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 280 × 320 2 855bhp (2 100kW) ✠ NE 12/80 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Ko Gen 1 × 1095kW 1 × 330kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
7821295 TFYC 1638 Esd Gc Pfd Rdr RT	**JON THORDARSON** ex Lyngoybuen-83 ex Stig Bjornar-81 **Bjarg H/f** Patreksfjordur Iceland	**190** 68 220	(NV)	**1978** Mandals Slip & Mek. Verk. A/S —Mandal (67) 27,61 7,68 4,153 23,50 7,66 6,28 1 dk & S dk rf 800 Box K 114	**M Fishing** Stern Trawler Mchy.aft	OSD Oil 4SA 6Cy. 250 × 300 reduction to sc. shaft 1 025bhp (754kW) A/S Bergens M/V Gen 2 × 58kW 220V 50Hz a.c. Controllable pitch propeller
7314668 TFVZ 1347 Df Esd Gc Pfd Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	**451** 148 425	**✠100A1** SS 11/82 stern trawler Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 627	**1974**-2 Maritima de Axpe S.A.—Bilbao (72) 47,55 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared shaft 1 700bhp (1 250kW) Empresa Nacional "Bazan" de C.N.M S.A. C Gen 1 × 248kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424798 LEAV 18877 Df Esd Gc Pfd Rdr RT	**JON VIKING** **K/S Viking Supply Ships A/S II** Kristiansand S. Norway	**929** 137 850	NV	**1976** Bolsones Verft—Molde (244) 61,27 4,271 52,02 12,36 5,62 F - 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 3 geared to sc. shafts A/B Bofors Nohab Tr Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
5222354 PFEH 202 Df Esd Pfd RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Den Helder Netherlands	**150** 57 —		**1962** Scheepswerf "Vooruit" C.V. —Zaandam (279) 33,00 6,74 ... ... 1 dk len 71	**M Fishing** Side-fishing	Oil 4SA 8Cy. 210 × 300 1 070bhp (787kW) NE 73 Stork-Werkspoor Diesel B.V.
5045689 SDJU 7134	**JONAS** ex Bjorn-78 **Agnar H. Johansson** Goteborg Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65 ....

8902 54 2 sd Rdr /h/v	**JONASTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**822** 323 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (391) 56,14 14,33 4,601 51,01 13,99 5,19 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn
3840 6363 322 c Rdr	**JONATHAN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (975) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
24391	**JONATHAN** **Meas Christian** Dunkerque France	**175** — —	BV	**1983** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (313) 29,01 3,501 7,31 3,81 1 dk	**M Fishing** Side-fishing Cutter Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr reverse geared to sc. shaft 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
24319 DY2 15 Esd Rdr	**JONATHAN J** **Sea Courier Maritime Inc.** Monrovia Liberia	*23 609* *14 104* 38 000	**100A1** Class Contemplated FN 8155	**1984** "Georgi Dimitrov" Shipyard—Varna (073) 201,30(BB) 11,199 187,71 27,81 15,63 1 dk	**M Bulk Carrier** 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 HeCls. ptB 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(-)	Oil 2SA 6Cy. 680 × 1250 10 000bhp (7 356kW) Sulzer H. Cegielski Poznan Fuel 350,0t (d.o.) 1 749,5t (hvf)
202437 YZ8 087 88080	**JONATHAN QUINN** **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
206600	**JONAY** **Josee Jesus Moreno Barroso** Spain	**124** — 116	BV	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (115) 27,94 (BB) 6,61 2,801 3,31 1 dk	**M Fishing** Tuna	Oil 2SA 5Cy. 260 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Alpha Cons. Echevarria Bermeo
135473 HMBT	**JONCHEN** **Korea Tonghae Shipping Co.** North Korea	**7 826** 4 556 —		**1981** ....Chinnampo	**M General Cargo**	Oil ....
7368839 LNMT 18285 Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**493** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk	**M RoRo Cargo/Ferry** 325dk P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
7384302 FZTF 2651 60 T Df Esd Gc Rdr RT	**JONES BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**452** 153 —	BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B416/01) 45,55 10,52 4,511 40,04 10,49 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER	Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13kn
7726342 WYB6 201 589812 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (660) ... ... 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7649245 HO3616 9233-JK Rdr RT	**JONGJA II** ex Kinokuni Maru No. 2-81 **Panas Shipping Co. Ltd.** Panama Panama	**499** 305 970		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima 54,21 4,041 49,51 8,91 4,45 1dk	**M General Cargo** G.1 156 B.1 012 1 Ha (27,0 × 5,1) ER	Oil 850bhp (625kW) Nippon Hatsudoki Japan 10,5kn
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 022	BV	**1974** Watanabe Zosen K.K.—Hakata (156) 115,70 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,1 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,75kn
6603995 INIT 1311 Df Esd Gc Rdr RTm/h	**JONIKA** ex Teresa Scotto-82 ex Saronis-78 ex Jonika-69 **Flegrea 82 S.a.s. di Assante di Cupillo Michele Guido & C.** Napoli Italy	**1 102** 661 2 137	RI (NV)	**1965** VEB Schiffswerft "Neptun"—Rostock 75,55 11,54 5,112 68,46 11,49 5,92 P 15,9 B 11,0 F 14,7 2 dks rf 152	**M General Cargo** CSD 2 Ho 24,0 21,4 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 28kW 220V 50Hz a.c. Fuel 184,0t (d.o.) 12kn
7372907 D5WU 6714 Df Esd Gc Rdr RTm/h/v	**JONNA DAN** ex Silver Trident-80 ex Norse Falcon-76 **Scout Shipping Co. Inc.** J. Lauritzen A/S Monrovia Liberia	**34 745** 24 498 71 703	✠**100A1** SS 9/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11319	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2431) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8267T topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn

7128667 OZDB H503 Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	*193* *73* —	**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 35,06 6,76 30,54 6,71 3,20 len 83	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshav Fuel (d.o.)
6513619 SVBE 6691 Df Esd Gc Rdr RTm/h/v	**JONNI** ex Janita-78 **Chagres Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**17 110** 11 913 33 206	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (805) NV 184,36 26,12 11,056 175,29 26,09 15,24 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,5 18,8 20,0 16,8 20,0 20,0 20,0 ER G.40 380 B.38 511 7 Ha (stl) (7,0 × 9,8) (10,0 10,0 10,0 10,0 10,0 10,0 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 Sulzer 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 942,0t (hvf)-39,0pd 15,25k
6805165 DHJR SSR3986 Df Esd Gc Rdr RTm/h/v	**JONNY H** ex Jonny Ritscher-82 ex Bell Victor-77 Launched as Jonni Ritscher **Atlas Trampship Reederei G.m.b.H. m.s. 'Jonny' K.G.** Alfred Hartmann Leer Federal Republic of Germany	T.Mk **499** 328 1 160	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (596) GL 74,66 13,03 3,709 67,01 13,01 5,90 P 11,0 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 571 B.2 313 1 Ha (stl) (43,9 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koel Gen 3 × 60kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 13,5k
7904865 DNKW Df Esd Gc Pfd Rdr RTm/h/v	**JONNY WESCH** ex Bretagne-83 ex Jonny Wesch-83 **Kommanditgesellschaft m.s. 'Jonny Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	**8 187** 5 876 10 800	**1980** Howaldtswerke-Deutsche Werft—Kiel (151) GL 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to sc. shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5k
8312318 5RMK RT	**JONOBE 1** **Societe des Pecheries du Boina** Majunga Madagascar	*165* *48* —	**1983** Kanmon Zosen K.K.—Shimonoseki (365) NK 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.74	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8312320 5RML RT	**JONOBE 2** **Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* —	**1983** Kanmon Zosen K.K.—Shimonoseki (366) NK 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8312332 5RMM RT	**JONOBE 3** **Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* —	**1983** Kanmon Zosen K.K.—Shimonoseki (367) NK 28,10 6,81 2,501 25,28 6,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8410500	**JONOBE 4** **Societe des Pecheries du Boina** Madagascar	*165* *48* — NK (Class cont.)	**1984** Kanmon Zosen K.K.—Shimonoseki (371) 2,601 24,01 6,81 3,03 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8410512	**JONOBE 5** **Societe des Pecheries du Boina** Madagascar	*165* *48* — NK (Class cont.)	**1984** Kanmon Zosen K.K.—Shimonoseki (372) 2,601 24,01 6,81 3,03 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8410524	**JONOBE 6** **Societe des Pecheries du Boina** Madagascar	*165* *48* — NK (Class cont.)	**1984** Kanmon Zosen K.K.—Shimonoseki (373) 2,601 24,01 6,81 3,03 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
5370620 XPZS D842 Df Esd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faeroes	**266** 97 —	**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 NV 33,18 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshav Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5233274 GOXL 341597 Df Esd	**JONSUE** ex Fretherne-81 ex Eagle 2-71 ex Merwestad-69 ex Favoriet-55 ex Campen-54 **John Parsons Shipping Ltd.** Gloucester United Kingdom	**351** 162 394	**1950** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen BV 47,20 7,60 2,687 7,01 2,98 1 dk	**M General Cargo** G.616 B.534 2 Ha (each 12,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel 33,5t (d.o.) 8,5k
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 652** 4 622 10 874	**1944** California SB. Corp.—Los Angeles, Ca (V12) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, C Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17k

7363839 EGRU 1340 Df Esd Rdr RT	**JORAMA** **Hermanos Gonzalez Santpere & Jose Diaz Mateu** Huelva Spain	**271** 123 —	BV	**1974** Ast. Neptuno—Valencia 31,50 7,32 7,29 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 134,0t (d.o.) 10,5kn
5161598 INEW Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Marnavi S.r.l.** Napoli Italy	**1 260** 689 —	RI (GL)	**1952** Norderwerft Koser & Meyer —Hamburg 82,48 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** 15 Ta ER L.(oil) 2 312	Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) NE 54 Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.) 12kn
5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	**100A1** SS 5/79 **LMC** EL O $1\frac{9}{16}$"U2 FN 1865 (NV) **LAID UP — SURVEYS OVERDUE 5/83**	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70 NS 4BH WB457T	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5kn
7937484 WYA2 748 597821	**JORDAN LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1978** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71 1dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
6826717 YTXD Df Esd Gc Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (658) 231,50(BB) 35,03 13,190 220,02 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5kn
7813028 LZDE Df Esd Gc Pfd Rdr RTm/h/v	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Varna Bulgaria	**23 103** 14 102 38 400	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (059) 201,58(BB) 27,87 11,191 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 22,7 20,3 19,5 19,5 19,5 19,5 18,7 ER G.50 566 HeCls. B 7 Ha (stl) (11,2 12,6 12,8 12,8 12,8 12,8 12,8 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 100kW Fuel 562,0t (d.o.) 1 964,0t (hvf)-43,5pd 14,5kn
7508556 LDLX 18835	**JOREK COMBINER** **Maritime Shipping A/S** Bergen Norway	**66 372** 45 515 116 281	NV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS Ice strengthened 9 Ho/Ta 19,5 22,6 17,0 21,5 19,8 21,5 19,8 20,7 19,8 ER G.121 519 L.(oil) 108 046 HeCls. BC 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 609,5t (d.o.) 5 760,5t (hvf)-81,5pd 16kn
8134431	**JORF** **Government of The Republic of Tunisia (Ministry of Public Works)** Djerba Island Tunisia	**313** 125 —	BV	**1973** Fr. Schweers Schiffs & Bootswft. G.m.b.H.—Bardenfleth/Weser 30,00 3,00 1 dk	**QM Passenger/Ferry**	4 Oil 4SA each 6Cy. 128 × 140 600bhp (441kW) Daimler-Benz A.G. Mannheim 8kn
7914327 5773	**JORGE ANTONIO** **Fil S.A.** Mar del Plata Argentina	**110** 83 130	AB (Class cont.)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (31) 25,51 3,001 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.140 1 Ha (stl) ER	Oil 4SA 6Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7811666 YVGR Df Esd Gc Rdr RT	**JORGE H** **Corporacion Maritima Venezolana de Carga C.A. (COMARVENCA)** Guanta Venezuela	**498** 224 502	✠**100A1** SS 9/82 non—perishable cargoes on deck, oil cargoes FP 60°C and above Venezuelan coasting service and to Barranquilla, Aruba, Curacao, Bonaire and Trinidad and Tobago ✠**LMC** EL (I) pt$\frac{13}{16}$" pt1"U2 FN 589	**1979**-5 Van Doesburg Heeselt B.V. —Hasselt (113) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Oil Water Bow ramp Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 sr geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c.
7528441 OXDR H694 Esd Pfd Rdr RT	**JORGEN GRAM** **P/R Jorgen Gram** Tage Gram Pedersen Esbjerg Denmark	**199** 103 —		**1975** Karlstads Varv A/B—Karlstad 38,23 6,81 27,08 6,80 3,38 1 dk len 82	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Aarhus Fuel (d.o.)
7383188 SFHP Df Esd Gc Pfd Rdr RTm/h/v	**JORGEN J. LORENTZEN** Launched as Stove Caledonia **P/R for m.t. Jorgen J. Lorentzen** R/A Dalen Goteborg Sweden	**72 614** 51 181 134 372	NV	**1975** A/S Fredriksstad M/V—Fredrikstad (422) 281,72(BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 539 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer A/S Horten Verft Horten Gen 3 × 690kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5pd 15,75kn

7623083 OWDK D2567 Df Esd Gc Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark	**500** 301 1 350	BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,501 67,90 12,91 5,62 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20' 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	Ke 12k
7123552 HO3320 9441-HA-F Df Esd Gc Rdr RTm/h/v	**JORK** ex Scol Valiant-77 ex Jork-75 **m.s. 'Jork' Reederei Jonny Gahrs K.G.** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Panama	T.Mk **999** 720 2 448	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (682) 90,81 5,181 82,71 13,80 8,01 P 12,2 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,5 ER G.4 689 B.4 587 TEU 423 C. 423/20' incl. 61 ref C. 1 Ha (stl) (50,9 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Gen 3 × 141kW 1 × 38kW 380V 50Hz a.c. Fuel (d.o.)	Koe 14,5k
8407747 DIEW 14470 Df Rdr RTm/h/v SatNav	**JORK EAGLE** ex Wiking-84 **Partenreederei m.s. 'Wiking' Reederei Dietrich Tamke G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	*8 639* *4 079* 9 100	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (896) 133,38(BB) 21,72 7,601 120,07 20,69 11,31 P 10,7 F 35,1 2 dks	**M General Cargo** 3 Ho ER G.16 183 B.15 852 TEU 748 C. 748/20' (40') incl. 70 ref C. 3 Ha (stl) ER	Oil 3 590bhp (2 641kW) Friedr. Krupp Germaniawerft A.G.	Ma Ki
8104448 DESL SSR813	**JORN** **Klaus Grunert** Bremerhaven Federal Republic of Germany	**124** 41 —		**1982** Julius Diedrich, Schiffswerft —Oldersum (144) 27,89 7,09 2,301 24,01 7,01 3,61 1 dk	**M Fishing** Side-fishing 2 Ho ER In.120 2 Ha (stl) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Controllable pitch propeller	Koe
5424378 RT	**JORN P** ex Jorn-P-65 ex Luctor-63	**137** 93 178	(BV)	**1926** J. Koster Hzn. "De Gideon" —Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 49 Alpha-Diesel A/S Fuel (d.o.)	Frederiksha 8k
5148754 JXIA 15254 Df Esd Gc Rdr RTm/h/v	**JORPELAND HERKULES** ex Herkules-76 **Lars Hovland & Co.** Stavanger Norway	**799** 267 —		**1960** Mjellem & Karlsen A/S—Bergen (80) 53,83 9,99 46,03 9,96 5,67 1 dk BK 89	**M Tug/Icebreaker** Salvage 2 Ha (1,0 × 1,0) (2,8 × 1,9) Der 1(10)	4 Oil 2SA each 12Cy. 200 × 250 belt driven to sc. shaft Kloeckner Humboldt Deutz Gen 1 × 200kW 2 × 54kW 1 × 17kW 230V 50Hz a.c. Controllable pitch propeller	Koe 12k
7902271 VCSK 391571 Esd Rdr RT	**JOS DESCHENES** **Roy Nat Limitee** Quebec, P.Q. Canada	**1 287** 482 726	✠Classed LR until 6/3/81	**1980**-5 Marine Industries Ltd.—Sorel, P.Q. (445) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil	**M Ferry** Ice strengthened	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shaft 2 480bhp (1 824kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller fwd , 1 aft	
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** Enrique Lorenzo y Cia. S.A.—Vigo *26,52*, 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Ponte y Cia	Vig 8k
8120296	**JOSE ABELARDO** Mexico	**119** — —		**1980** Quality Marine Inc.—Fowl River, Al (150) ... ... 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois	
7316800 EEQQ 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria	Alph Berme 10,75k
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 060** 5 174 10 633	(BV)	**1949** At. & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD Ref 12bth P 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 680 × 1250 8 575bhp (6 307kW) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 180kW 220V d.c. Fuel 1 031,5t	Mante 17k
7736921 CLLV Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Cuba	**11 749** 5 949 13 450		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf)	B&W Bryansk 18k
7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**JOSE ANTONIO Y MANUEL** **Manuel Nores Gonzalez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 58,5t (d.o.)	Koe 10k

5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 × 1067 1 800ihp (1 324kW) Canadian Vickers Ltd. Montreal, P.Q. Fuel 420,5t (o.f.) 11kn
7351783 PPFZ 6703 Df Esd Gc Pfd Rdr RTm/h/v	**JOSE BONIFACIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**126 760** 104 101 270 358	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2279) 337,17(BB) 54,56 21,083 320,02 54,51 28,00 1 dk rf nil	**S Ore/Oil Carrier** COW IGS 4 Ho/Ta 51,1 59,9 59,9 44,8 16 Wing Ta ER L.(oil) 176 557 Ore 151 444 HeCls. BptC 8 Ha (stl) (15,0 × 13,1) (19,9 19,9 19,9 19,9 19,9 19,9 19,9 × 16,2) ER	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW Fuel 17 363,0t (o.f.) 417,5t (d.o.)-178,0pd 16kn
6606404 EEUG 8659 Df Esd RT	**JOSE CABOT ALFONSO** **Herederos E. Cabot Alfonso** Huelva Spain	**191** 93 320	(BV)	**1965** Construcciones Navales P. Freire S.A.—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 480bhp (353kW) Bolnes Empresa Nacional "Elcano" Valencia Fuel 60,5t (d.o.) 10kn
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**1 156** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 9kn
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 11,5kn
6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	BV	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 39,0t (d.o.) 9kn
7901540 XCJC Df Esd Gc Pfd Rdr RT	**JOSE COLOMO** ex Hektor-81 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**15 819** 9 397 20 570	(NV)	**1980** Moss Rosenberg Verft A/S—Moss (194) 157,79 24,44 10,718 149,00 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ER L.(gas) 24 036	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer A/S Horten Verft Horten Gen 3 × 710kW 440V 60Hz a.c. Thw. thrust propeller fwd 17,5kn
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Pesquerias Espanolas del Bacalao S.A. (P.E.B.S.A.)** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 283,0t (d.o.) 13kn
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7357751 PPLX Df Esd Gc Rdr RT	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 913	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,12(BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** IGS 6 Ta 16 Wing Ta ER L.(oil) 355 801 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 16kn
7363750 GCGB 703025 Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Dolores Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**212** 92 —	GL	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo, Ramon y Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 9,25kn
7218632	**JOSE EDUARDO** ex Macavi-80 **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**300** — 711		**1972** Ast. Picsa S.A.—Callao (359) ... ... 1 dk	**M Tanker** Mchy.aft	Oil Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	✠LR class withdrawn-Owner's request 23/3/84	**1965**-12 Enrique Lorenzo y Cia. S.A.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178	**M Tug**	Oil 4SA 8Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo 9,5kn

7305320 EGDM Df Esd Gc Rdr RTm	**JOSE ESQUIVEL** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 150		BV (GL)	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,111 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened:Str. heavy cargoes 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Fabrica de San Carlos S.A. Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.)	Werkspoo Cadi 11,5k
5074446 HCCC Df Esd Gc Rdr RTm	**JOSE FERNANDO** ex Ciudad De Cuenca-79 **Empresa Valmar de Navegacion** Guayaquil Ecuador	**3 712** 2 156 4 885		(AB)	**1955** H. C. Stuelcken Sohn—Hamburg (840) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 G.6 285 B.6 161 In.600 4 Ha (stl) (7,5 12,5 10,0 7,5 × —) 10W Der 12(25)	2 Oil 2SA each 7Cy. 400 × 600 with hydraulic coupling & gearing to sc. shaft 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.)	Augsbur 13,5k
8100002 LRAA Df Esd Gc Pfd Rdr RT	**JOSE FUCHS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**57 194** 28 750 58 624		AB	**1982** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (57) 214,99(BB) 13,701 204,63 30,01 18,42 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 60 972	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 1700kW a.c.	Sulze Ensenad 16k
5175355	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio	**225** 102 305			**1918** Ast. Ardanaz—Bilbao *36,00* 6,41 ... ... R	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)	C 2Cy. 381 & 686 × 508 E made84 fitted18 De Winton & Co.	Caernarvo 9,75k
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**376** 166 —		BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)	Werkspoo Vig 12,5k
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 341** 552 1 340		NV	**1977** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,58 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (s.stl) integral cyl horizontal ER L.1 043	Oil 4SA 6Cy. 410 × 470 3 400bhp (2 501kW) Fabrica de San Carlos S.A. Gen 3 × 149kW 440V 60Hz a.c. Thw. thrust propeller fwd	Werkspoo Cadi 15k
8108951 CLCC RT	**JOSE M. MARTINEZ TAMAYO (PAPI)** **Government of The Republic of Cuba (Empresa Cubana Impartadora de Buques Mercantes y de Pesca)** Habana Cuba	**1 979** 957 2 357		BV GL	**1982** Iwagi Zosen K.K.—Iwagi (27) 90,56 4,501 85,02 13,50 6,02 1 dk	**M Tanker/Liquefied Gas Carrier** Oil LPG 9 Ta ER L.(gas) 650 L.(oil) 2 270	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Pielstic Aio 13,75k
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 594 21 786	✠100A1 oil tanker ✠LMC	SS 1/80 EL it $2\frac{7}{16}$"SQ FN 5596	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil 13BH WB786t	**M Tanker** 24 Ta ER L.(oil) 25 472	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 270lbf/in^2 (18,7bar) Spt 230,0°C 233lbf/in^2 (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o & hvf)-26,5pd	Sulze Aio 14,75k
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera de Canarias S.A.** Santander Spain	**1 710** 869 1 372		BV	**1973** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M General Cargo** Ref 4 Ho ER G.5 877 4 Ha ER	Vee Oil 4SA 12Cy. 400 × 540 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A.	MAN Cartagena 18k
7108588 LW4216 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**920** 579 —		AB	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 550bhp (1 140kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 326,0t (d.o.)	
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870		RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (582) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.	Sulze Rijeka 17k
7520188 CLDQ Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**12 170** 6 176 13 021	✠100A1 ✠LMC	SS 4/81 UMS EL Dt $2\frac{7}{16}$"U2 FN 4436	**1977**-9 Helsingor Vaerft A/S—Helsingor (412) 149,10 20,88 9,021 137,01 20,81 11,56 P 71,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 holds rf nil SF 7BH WB3178T incl. STs in No. 4 hold 281T	**M General Cargo/Training Ship** 4 Ho 21,7 20,9 21,7 ER 12,7 G.15 566 B.14 646 4 Ha (9,7 12,7 12,7 × 7,2) ER (12,7 × 6,7) Der 8(5)	Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) Helsingor Vaerft A/S AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) rcv 10,5kgf/cm^2 (10,3bar) Gen 2 × 600kW 1 × 524kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf)	B&W Helsingor 16,5k
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Vigo Spain	**387** 207 779		BV	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	Oil 4SA 9Cy. 300 × 450 1 070bhp (787kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel 132,0t (d.o.)	Nuernberg 11,75k

7003441 CY9519 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **Continental Bank of Canada** Vancouver, B.C. Canada	**150** 6 —		**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 2P 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 8Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn
7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores** Callao Peru	**15 297** 10 430 25 195	✠100A1 SS 4/83 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 **✠LMC** EL Ft 2$\frac{15}{16}$"U3 FN 6142	**1974-4** SIMA Servicio Industrial de la Marina—Callao (13) 180,32(BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf) 15,75kn
7044031 EFYA 9137 Df Esd Rdr RT	**JOSE PUERTA PRADO** **Jose Puerta Oviedo** Vigo Spain	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 33,71 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 118,0t (d.o.) 11kn
5175446 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	Oil 2SA 6Cy. 240 × 370 418bhp (307kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 9kn
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Gijon Spain	**223** 89 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) B&W Cons. Echevarria Bermeo Fuel 90,5t (d.o.) 10,5kn
7104180 H2NX 701923 Df Esd Gc Rdr RTm/h/v	**JOSEF ROTH** ex Santa Vassiliki-76 **Josef Roth Maritime Co. Ltd.** Josef Roth Reederei Limassol Cyprus	**9 077** 6 237 15 138	GL (AB)	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 141,00 20,48 8,821 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-29,0pd 14kn
6917059 RH53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
8030130	**JOSEFA TORRES** Spain	**7 200** — 9 640	AB (Class cont.)	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (253) 193,91 5,001 168,03 27,01 16,72 1 dk	**TM Barge Carrier** Semi-submersible	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 7 800bhp (5 737kW) Pielstick Ast. Espanoles S.A. Spain Gen 6 × 437kW 440V 60Hz a.c.
6403890 EDYC Df Esd RT	**JOSEFINA CARRAL** **Manuel Gonzalez** La Coruna Spain	**206** 76 —	(BV)	**1964** Construcciones Navales P. Freire S.A.—Vigo (14) 34,55 6,68 3,544 30,00 6,65 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 × 457 260ihp (191kW) Talleres Carral La Coruna Fuel 124,0t (o.f.) 9,25kn
7213591 EAMP 1900 Df Esd Gc Rdr RT	**JOSEFINA MONDIGO** ex Josefina Madarro-82 **Pesqueras Madarro S.A.** Gijon Spain	**229** 81 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (65) 32,80 27,84 7,50 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo Controllable pitch propeller Fuel 82,0t (d.o.) 10kn
8106123 JI3099 125118 Gc Rdr RT	**JOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** 503 1 785	NK	**1981** Y.K. Miura Zosensho—Saiki (625) 71,40 4,614 66,02 10,86 5,01 P 15,9 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 149	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
8026646 EFEO 331 Df Esd Gc Rdr RTm/h/v SatNav	**JOSEMI** **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 002** 2 805 7 114	BV	**1982** Soc. Met. Duro Felguera—Gijon (161) 104,02(BB) 16,54 7,590 95,74 16,50 9,71 1 dk	**M General Cargo** 2 Ho ER G.8 914 B.8 070 HeCls. B TEU 226 C.Ho 156/20′ C.Dk 70/20′ 2 Ha (stl) (each 25,9 × 12,5) ER 2W Cr 1(8) Der 2(5)	Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 216kW 380V 50Hz a.c. Fuel 72,5t (d.o.) 412,0t (hvf)-12,5pd 12,5kn
6523925 LEUI 16280 RT	**JOSENFJORD-FERJEN** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**217** 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde (360) 31,12 9,50 2,661 29,98 9,49 3,51 1 dk BK 102	**TM RoRo Cargo/Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) A/B Volvo-Penta Goteborg Fuel 10,5t (d.o.) 10kn
7323920 WYZ8 159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)

6506616 WU8451 297224 Esd Pfd Rdr RTm	**JOSEPH & LUCIA II** **Boat St. Victoria Inc.** Gloucester, Ma United States of America	**179** 122 —	(AB)	**1965** Gladding-Hearn SB. Corp.—Somerset, Ma (F.87) 28,81 7,17 26,37 7,14 4,12 1 dk BK 305	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Oil 2SA 8Cy. 133 × 184 680bhp (500kW) Fairbanks Morse & Co. Bel Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
7049732 WZZ9072 516305	**JOSEPH & LUCIA III** **Joseph & Lucia Inc.** Gloucester, Ma United States of America	**192** 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62* 7,37 4,07	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (90) 29,27 9,07 3,963 27,28 8,54 5,19 RQD 12,2 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t 1
5124241 Esd Rdr RT	**JOSEPH CONRAD** ex Furbo-82 ex Saturn-79 ex Furbo-67 ex Eva-62 ex Jacoba-55 ex Geertruida Jacoba **E. Verkerk** Netherlands	**118** 68 168	BV	**1916** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 27,77 6,58 3,048 24,57 6,56 3,26 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho ER G.255 B.227 1 Ha (11,5 × 3,9) ER 1W Der 1(0,5)	Oil 2SA 2Cy. 325 × 380 160bhp (118kW) NE 56 semi-d Grenaa Motorfabrik, A/S G Fuel 4,0t (d.o.)-1,0pd
7304455 Df Esd Gc Rdr RT	**JOSEPH DUHAMEL** Argentina	**1 596** 620 1 676	(BV)	**1973** Maritima del Musel S.A.—Gijon (152) 87,10 13,67 5,595 76,97 13,59 5,92 2 dks	**M Factory Ship** Fish-factory Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 3 600bhp (2 648kW) Pi Ch. de l'Atlantique St N
8138188 HO2732 10565 -PEXT Esd Rdr RTv	**JOSEPH G** **International Marine Services Inc.** Panama Panama	**106** 67 —	GL	**1978** Sharjah Marine Maintenance & Service Co.—Sharjah 2,440 20,43 7,32 3,05 1 dk	**TrM Tug** Anchor-handling	3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 30kW 220V 50Hz a.c. Fuel 55,5t (d.o.)-4,0pd
7733199 WYG7 526 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1977** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 700bhp (515kW)
5175707 WA6575 224409 Df Esd Gc Pfd Rdr RTv	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	**9 589** 7 639 15 749	AB	**1925** Great Lakes Eng. Works—River Rouge, Mi (248) 188,37 18,95 6,541 183,17 18,90 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 5 Ho ER G.3 500 20 Ha ER	Oil 4SA 12Cy. 432 × 533 4 000bhp (2 942kW) NE 65 General Metals Corp. San Francisco Gen 2 × 600kW Controllable pitch propeller Fuel 221,5t 1
5175745 WE5200 245496 Df Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Hansand S.S. Corp.** Hanna Mining Co. Wilmington, De United States of America	**12 217** 8 469 22 658	AB	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) **1952** (Fwd section) Ingalls SB. Corp. —Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lyn Gen 3 × 300kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	**187** 85 —		**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Gla Fuel (d.o.)
7722023 WXZ6 561 587053 Df Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **Mont Boat Rental Services Inc. Services Inc.** Houma, La United States of America	**233** 158 450	(AB)	**1977** Halter Marine Services, Inc. —Lockport, La (641) 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 75kW a.c. Thw. thrust propeller fwd
7502320 WXY6 216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**14 955** 10 805 37 848	AB	**1976** Bay Shipbuilding Corporation —Sturgeon Bay, Wi (715) 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shaft 7 000bhp (5 149kW) General Motors Corp. Electro-Motive Div. La G Gen 2 × 600kW Fuel 363,5t (d.o.)
5175800 WHTR 281326 Esd Gc Pfd Rdr RTh	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lyn Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 1

6423412 6ZCD 2129 Df Esd Gc Rdr RTm/h	**JOSEPH P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**9 942** 6 145 10 947	AB	**1964** Verolme Dok & Schpsb.—Rozenburg (677) 156,47 21,21 7,506 142,81 21,19 12,50 1 dk RW rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 12 975 HeCls. B	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 170,0t (d.o.) 1 152,0t (hvf)-29,5pd 16kn
7646516 5RLB	**JOSEPH REMI** **Compagnie Malgache de Navigation** Tamatave Madagascar	**453** 254 —	BV	**1976** SECREN—Antsiranana 42,30 1,501 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	2 Oil 4SA each 8Cy. 150 × 150 574bhp (422kW) Soc. des Moteurs Baudouin Marseille 10kn
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Societe Anonyme des Pecheries Pleven (S.A.P.P.)** St. Malo France	**2 436** 1 054 1 621	BV	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B421/03) 90,56 15,04 5,201 82,23 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 23,0 5,4 12,9 In.1 946 8 Ha (stl) (2,9 2,9 2,9 × 2,9) (2,3 × 2,3) (1,6 1,6 × 1,8) (1,1 1,1 × 1,1)	Oil 4SA 8Cy. 400 × 480 4 056bhp (2 983kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 937,5t (d.o.) 16kn
7402726 WZF3216 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Towing Co.** Portland, Or United States of America	**149** 101 —	(AB)	**1975** Houma Welders Inc.—Houma, La (49) 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. Fuel 236,5t (d.o.) 12kn
7436131 355636	**JOSEPH VERCO** ex Roza S-81 **S. E. Bus Service** *Port Adelaide, S.A.* Australia	**152** 119 —		**1974** D. & R. Storic—West Hindmarsh, Adelaide *21,77* 7,04 ... ... 1 dk **IN PORT DAMAGED 9/80**	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 2 130bhp (1 567kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
8012023 PFFH 282	**JOSEPHINA MARIA** **Zeevisserijbedrijf 'Geertruida' B.V.** Urk Netherlands	**264** 99 —		**1981** Scheepswerf Metz—Urk (55) 36,56 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5410353 DUWW 3017 Df Esd Gc Pfd Rdr RT	**JOSEPHINE** ex Azuma Maru No. 25-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**234** 97 —		**1962** Azuma Zosen—Yokosuka (568) 42,60 7,04 35,01 7,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7336977 WYZ9 430 545875	**JOSEPHINE CAROLYN** **Benjamin Paz** Juneau, Ak United States of America	**163** 123 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 456bhp (335kW) .... Fuel (d.o.)
7733204 WYG7 508 585994	**JOSEPHINE S.** **Presschre Ltd. Inc.** Wilmington, De United States of America	**110** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
7807665 600455 Df Gc Pfd Rdr RT	**JOSH WILSON** **Briley Offshore Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (118) 58,53 54,01 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn
5176050 WA6597 222798 Df Gc Rdr RT	**JOSHUA A. HATFIELD** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**7 940** 6 213 13 666	(AB)	**1923** American SB. Co.—Lorain, Oh (782) 182,89 18,29 6,611 179,18 18,27 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1045 & 1654 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Fuel 411,5t (c) 10kn
7418878 345865 Rdr RTv	**JOSHUA SLOCUM** **Government of Canada (Ministry of Highways)** Halifax, N.S. Canada	**240** 224 —		**1973** Halifax Metal Workers Ltd. —Dartmouth, N.S. *29,11* 11,89 ... ... 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 121 × 152 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd Fuel 27,5t (d.o.)-0,5pd 8kn
5176191 PVJM Df	**JOSIAS DE MORAES** ex Ana ex Y 32 **Global Transporte Oceanico S/A** Parnahiba Brazil	**396** — —	(AB) (BV)	**1943** Kyle & Co. Inc.—Stockton, Ca (19) *47,49* 8,26 3,531 47,25 8,23 3,97 P 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 719 Der 4(0,5)	Oil 4SA 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t (d.o.) 7kn
5176206 HRMS	**JOSIE** **Universal Trades Inc.** Puerto Cortes Honduras	**745** 600 —		**1944** Brown SB. Co.—Houston, Tx *58,68* 10,37 1 dk	**TM RoRo Cargo** Bow doors	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7321506 321731	**JOSIE** **Niger Benue Transport** Lagos Nigeria	**173** 54 —		**1967** Smidts Freres—Hemixem *17,01* 7,01 ... ... 1 dk	**TM Tug**	2 Oil Kloeckner Humboldt Deutz Koeln 10kn

8206997 UVIE Df Esd Gc Rdr RTv SatNav	**JOSIP BROZ TITO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS (Class cont.)	**1984** Brodogradiliste "Split"—Split (324) 151,31(BB) 22,43 8,502 142,60 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	MAN Split 15kn
5176244 GLCQ 700054 Df Esd RT	**JOSITAN** **Milford Reina Fisheries (Two) Ltd.** Milford Haven United Kingdom	**289** 161 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1264) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) E made71 fitted— Kloeckner Humboldt Deutz Fuel 142,5t (d.o.)	 Koeln 12,75kn
6602991 FTMR Df Esd Pfd Rdr RT	**JOSSELIN** **Pierre Lepretre** Grand Fort France Philippe	**154** 51 75	(BV)	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146) 30,18 6,74 2,944 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.124 2 Ha (stl) (each 0,9 × 1,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 30,0t (d.o.)	 Valenciennes 11kn
7361075 VRBA 706804 Df Esd Gc Pfd Rdr RTm/h/v	**JOSTELLE** ex Estelle J.-83 ex Fernhill-81 **Jostelle Shipping Co. Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	**63 863** 46 395 122 970	NV	**1975** Rheinstahl Nordseewerke—Emden (437) 272,32(BB) 39,07 16,079 258,00 38,99 22,31 F 22,0 1 dk rf nil	**M Bulk Carrier** 9 Ho 25,3 22,6 23,0 23,0 23,0 21,8 21,8 21,8 22,4 ER G.138 450 HeCls. B 1 Ha (stl) (13,5 × 14,4) 8 Ha (stl) (each 13,5 × 17,5) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Gen 2 × 840kW 1 × 650kW 440V 60Hz a.c. Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd	 Winterthur 16kn
5405683 HO6423 9849-LI Df Esd Pfd Rdr RT	**JOSTRICA** ex Arklow Bridge-77 ex Timber Skipper-76 ex Jorgen Priess-74 **Pineapple Bay Inc.** Panama Panama	**367** 231 635	(BV)	**1963** Solvesborgs Varv A/B—Solvesborg (64) 52,28 8,49 3,201 45,95 8,45 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.799 B.697 1 Ha (stl) (24,0 × 5,3) ER	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Fuel 67,0t (d.o.)	 Frederikshavn 10kn
5333749 LEAB 1367 RT	**JOTOR** ex Solvang III-76 ex Sundbuen-62 ex Halden 1-57 ex Fredrikshald **Jon Torkelsen** Haugesund Norway	**112** 58 142		**1890** Nylands Verksted—Oslo (79) 28,02 5,24 2,439 5,19 1 dk R	**Iron & Steel M General Cargo** 1 Ho ER G.198 1 Ha (8,3 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 200 × 300 225bhp (166kW) NE 65 A/S Wichmann Fuel (d.o.)	 Rubbestadneset 8,5kn
8302909 OXKU	**JOTUN** **Skibsmeglerfirma Hans Gorgens** Naestved Denmark	**300** 213 1 048	BV (Class cont.)	**1984** A/S Nordsovaerftet—Ringkobing (173) 65,51 3,852 62,01 10,01 5,92 1 dk	**M General Cargo** 2 Ho ER G.2 161 B.1 892 TEU 44 C. 44/20' 2 Ha (stl) ER	Oil 4SA 6Cy. 270 × 400 geared to sc. shaft 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S	 Aabenraa
6607070 CLGC Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 1 114		**1965** Construcciones Navales P. Freire S.A. —Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	 Augsburg 12,5kn
5176282 TPTK 1085 Df Esd Pfd RT	**JOUET DES VAGUES** **Joseph Hardouin** St. Malo France	**142** 38 —		**1956** Ch. Herbert & Heraud—Etel 25,00 6,89 3,277 23,80 6,84 3,76 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.100 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Fuel 22,5t (d.o.)	 Koeln 9kn
8004595 S2SY 373499 Gc Rdr RT	**JOUTHA JATRA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 31/3/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (351) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.)	 Osak 11k
8004600 S2SZ 373500 Gc Rdr RT	**JOUTHA UDYAM** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 11/2/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (352) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.)	 Osak 11k
6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Compania Gijonesa de Navegacion S.A.** Andres Ruiz de Velasco S.A. Gijon Spain	**10 205** 6 896 19 876	GL	**1969** Soc. Espanola de Const. Nav.—Cadiz (154) 144,96(BB) 22,74 9,537 137,01 22,71 13,11 P 32,0 1 dk	**M Bulk Carrier** 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf)	Sulz Bilb 13,5k
8106434 3ECZ 1101 0-HK Df Esd Gc Pfd Rdr RTm/h/v	**JOVIALITY** **Joviality Shipping Corp. S.A.** Panama Panama	**25 161** 17 644 45 564	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (302) 192,79(BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 reverse reduction geared to sc. shaft 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Gen 3 × 550kW 450V 60Hz a.c. Fuel 185,5t (d.o.) 2 547,0t (hvf)-41,5pd	 B&W Osa 14,75k

7813604 H8OV 9832 -79A Df Esd Gc Pfd Rdr RTm/h/v	**JOVIAN BRIGHT** ex Blue Osaka-79 **Pacific KB Maritime S.A.** Panama Panama	**3 602** 2 172 7 552	NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door/ramps 1(p) 1(s) G.18 152 B.15 524 TEU 154 C.Ho 62/20' C.RoRo Dk 32/20' C.Dk 60/20' incl. 16 ref C. 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(21)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. Fuel 86,0t (d.o.) 979,0t (hvf)-23,0pd 13kn
7014115 HPTP 1096 2-PG Df Esd Gc Pfd Rdr RTm/h/v	**JOWAKI** ex Spetses Island-82 ex Dafra Trader-78 ex Lloyd Philadelphia-75 ex Hamburger Wall-73 ex Sparreholm-71 ex Hamburger Wall-70 **Islamic Investment Shipping Co. Two S.A.** Panama Panama	T.Mk **5 254** 3 196 8 579 **8 050** — —	GL	**1970** VEB Schiffswerft "Neptun"—Rostock (381) 146,23 19,41 7,671 134,80 19,36 11,31 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
6402822 OARF Df Esd Gc Rdr RT	**JOWISZ** **Bahia S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 298** 937 1 411	PR	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/16) 83,11 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.) 12,5kn
6613378 ELBG5 7056 Df Esd Gc Pfd Rdr RTv	**JOY** ex Joyeid-81 ex Eilert Rinde-74 **Joy Corp.** Osco Shipping A/S Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened Mchy.aft 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
5006487 OYCE 048 Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **Kjeld K. Ildved Partrederi** Struer Denmark	**400** 208 559	(GL)	Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 14,5t (d.o.) 10,5kn
6801872 9GXE 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —		**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 310 × 460 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t 10,5kn
7733022 WYH3 245 584954	**JOYCE & ROSE** **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7207827 WYZ3 413 531014	**JOYCE D.** ex Lois Joyce-79 **Walter A. Tate** Corpus Christi, Tx United States of America	**107** 74 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7948469 614828	**JOYCE DIANE** **West Point Trawlers Inc.** Mobile, Al United States of America	**127** 86 —		**1979** ....Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
6921531 Df Esd Gc Pfd Rdr RT	**JOYCE I** ex Ocean Unite-84 ex Daiei Maru-78 Philippines	**1 988** 1 099 3 506	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (531) 87,18 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 025 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 104kW 445V a.c. Fuel 284,5t-10,0pd 12,5kn
7641645 WYP9 116 568775	**JOYCE JUDITH** ex Pror-80 ex Kathleen and Miriam-80 **B & D Fisheries Inc.** New Bedford, Ma United States of America	**142** 96 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7301245 HP3167 6598-76 Df Esd Gc Rdr RT	**JOYCE TIDE** ex Lady Joyce-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 075** 307 —	**✠100A1** SS 4/82 tug Ice class 3 **✠LMC** EL M 1⅜"U2 FN 972	**1973**-4 Allied Shipbuilders Ltd.—North Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts A/B Nohab Goteborg Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
7223819 WYZ5 453 534759	**JOYCE WILCOX** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

7709887 SQKL Df Esd Gc Pfd Rdr RT	**JOZEF CHELMONSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 012** 7 875 17 093	PR (NV)	**1979** Marine Industries Ltd.—Sorel, P.Q. (440) 168,36(BB) 24,06 10,502 155,00 24,00 14,00 3 dks	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 11kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 22kn
7602651 SQJE Df Esd Gc Rdr RT	**JOZEF CONRAD KORZENIOWSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**17 552** 11 262 17 245	PR	**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B467/01) 190,28(BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo** Vegetable oil Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 6 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 33 000bhp (24 273kW) Pielstick "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf) 25kn
5176373 Df Esd RTm/h	**JOZINA**	**500** 290 940		**1957** N.V. Scheepsbouw Unie—Groningen (269) 62,01 9,40 3,506 55,99 9,30 4,07 P 18,6 B 4,6 F 11,6 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 147 B.1 066 2 Ha (14,3 9,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 10,5kn
8008204 PFFL 4	**JOZINA** **W. van Belzen** Arnemuiden Netherlands	**348** 121 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1072) 39,93 39,81 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 240 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West Germany
6622513 BOLS Df Esd Gc Pfd Rdr RTv	**JU HAI** ex Drake Sea-76 ex Vardaas-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**26 489** 15 247 47 602	ZC (NV)	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,83 29,01 12,091 202,70 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 1 Ha (stl) (9,7 × 10,1) 8 Ha (stl) (each 10,5 × 12,1) ER	Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 400V 60Hz a.c. Fuel 2 641,5t (hvf) 16kn
7525956 BOEE Df Esd Gc Pfd Rdr RT	**JU YONG GUAN** ex Honesty-81 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**10 858** 6 645 17 401	ZC (BV)	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (289) 151,52 22,46 9,502 142,02 22,41 12,76 P 32,7 F 11,0 1 dk	**M General Cargo** 5 Ho ER G.23 613 B.21 860 5 Ha (stl) (9,0 13,4 9,0 13,4 13,4 × 10,9) ER 11W Der 1(60) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 440V 60Hz a.c. 14kn
7222217	**JUAN** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**102** — —	(BV)	**1972** Intermar S.A.—Callao 22,74 6,41 3,36 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 114 × 127 geared to sc. shaft 340bhp (250kW) General Motors Corp. U.S.A Fuel (d.o.) 10kn
7373212 CXIJ Df Esd Gc Pfd Rdr RTm/h	**JUAN A. LAVALLEJA** ex Solfonn-77 **Government of The Oriental Republic of Uruguay (Armada Nacional del Uruguay - Servicio de Buques Auxiliares) (SEBAX)** Montevideo Uruguay	**68 931** 50 926 131 663	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01(BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 165 792 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 132,0t (o.f.)-122,0pd 16,5kn
7025401 Df Esd Gc Pfd Rdr RT	**JUAN A. RODRIGUEZ SULLIVAN** **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.754	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) Naval-Stork-Werkspoor S.A. Cadi
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Santander Spain	**672** 343 1 038	✠100A1 SS 11/81 ✠LMC EL J 1"U2 FN 769	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadi Gen 2 × 48kW 380V 50Hz a.c. Fuel 101,0t (d.o.) 11,5kn
7312062 EFNF Df Esd Gc Rdr RTm	**JUAN CARLOS TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 150	BV (GL)	**1973** Ast. Celaya—Bilbao (135) 61,65 4,150 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 Werkspo 1 100bhp (809kW) Ast. Espanoles S.A. Sestao Works. Bilba Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn

825458 DZK 645 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atumber S.A.** Bermeo Spain	**750** 391 —	BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 266,5t (d.o.) 12kn
017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENA** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** Habana Cuba	**499** 319 973	(NV)	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 11,5kn
211423 ZPCU RT	**JUAN E. O'LEARY** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*131* *39* 14	AB	**1983** Shinhama Dock K.K.—Anan (747) 19,51 1,221 16,51 7,51 2,42 1 dk rf nil	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 145 × 170 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 50kW a.c. 8,5kn
700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Nispansa** Bilbao Spain	**796** 501 1 623	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —	(BV)	**1974** Construcciones Navales P. Freire S.A. —Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.107	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Stork Fabrica de San Carlos S.A. Cadiz Fuel 55,0t (d.o.) 11,25kn
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Compania** Talcahuano Chile	**355** 128 —	*Classed BC until 8/58	**1936**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
6824290 CB2718 Df Esd Gc Pfd Rdr RT	**JUAN IX** ex Paulmy Star No. 3-80 ex Orient Maru No. 2-77 **Macaya Hermanos y Compania** Chile	**349** 138 —		**1967** Niigata Eng. Co. Ltd.—Niigata (753) 50,83 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 680bhp (1 236kW) Niigata Eng. Co. Ltd. Niigata
7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **Mont Boat Rental Services Inc. Services Inc.** Houma, La United States of America	**170** 116 —	(AB)	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 135,0t (d.o.) 12kn
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1950** Construcciones Navales P. Freire S.A. —Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 330 143ihp (105kW) ....
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124	(BV)	**1969** Construcciones Navales P. Freire S.A. —Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Vee Oil 4SA 12Cy. 150 × 180 600bhp (441kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel 57,0t (d.o.) 10kn
6602898 EEVM 501 Df Esd Gc Rdr RT	**JUAN MARCH** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 902 1 700	**✠100A1** CS 10/79 **✠LMC** EL c† 2⅛"SQ FN 3562	**1966**-7 Union Naval de Levante S.A. —Valencia (93) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** 500bth 500dk P Side door 2(p) 2(s) 1 Ho 14,8 In.605 2 Ha	2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 db 100lbf/in² (6,9bar) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7223170 GCCR 398385 Df Esd Pfd Rdr RT	**JUAN MARI** **Milford Reina Fisheries (Two) Ltd.** Milford Haven United Kingdom	**270** 120 —	BV	**1972** S.A. Balenciaga—Zumaya (222) *37,80* 7,88 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12,5kn
7403732 EGPP 2702 Df Esd Gc Rdr RT	**JUAN MARIA SOROA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	**984** 368 1 422	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (90) 61,27 5,441 54,01 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 241 × 305 3 000bhp (2 207kW) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.) 12,75kn
6823557 Df Esd Gc Pfd Rdr RT	**JUAN No. 8** ex Shunyo Maru No. 18-82 **Macaya Hermanos y Compania** Chile	**499** 228 —		**1968** Narasaki Zosen K.K.—Muroran (646) 54,11 9,53 3,633 49,13 9,50 4,09 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8222422 EAUT	**JUAN RAMON EGANA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	**2 107** 632 1 984	BV (Class cont.)	**1984** Maritima de Axpe S.A.—Bilbao (167) 6,566 66,02 13,61 9,07 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER 18 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr reverse geared to sc. shaf 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Ki Directional thrust propeller fwd
7922051 LW3291 5546 Df Esd Gc Rdr RT	**JUAN SOLAZZI** **Fluvialco Navegacion S.A.C.** Buenos Aires Argentina	**324** 184 463	✠**A1** inland waterways tug ✠**LMC** EL 168,2/17,5U1 FN 567	**1982**-10 Alnavi S.A.—Buenos Aires (7) 42,02 11,03 2,701 39,02 11,00 3,51 1 dk rf nil 5BH WB410T	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Ki Gen 3 × 125kW 200/400V 50Hz a.c. Fuel 284,5t (d.o.)-12,5pd 11k
5176426 CB2674 Df	**JUAN V** ex Satsa-56 **Macaya Hermanos y Compania** Valparaiso Chile	**355** 128 —	*classed BC until 8/58	**1936**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
7109697 EFYR 9182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —	(BV)	**1971** Const. Nav. Santodomingo—Vigo (391) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 255 × 300 900bhp (662kW) Carmelo Unanue Zumaya 11,25k
7049744 WY4687 513815	**JUANITA B** **Joseph T. Buckmaster** Corpus Christi, Tx United States of America	**101** 69 —		**1968** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7515664 WYU8 392 552382 RT	**JUANITA D. L.** **De Luna Trawlers Inc.** Brownsville, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A
7717107 WYH7 541 588735 Esd Gc Pfd Rdr RT	**JUANITA PATRICK** **Draptco Marine Corp.** New Orleans, La United States of America	**285** 194 —	AB	**1977** Quality Equipment Inc.—Houma, La (143) 3,683 51,85 11,60 4,27 F 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12k
6926177 EFFF 3950 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa —Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Oil Caterpillar Tractor Co. Peoria, Illino 11,25k
8129785 EAFD	**JUANITOBA NUMERO DOS** **Hernandez y Rijo S.L.** Santa Cruz de Tenerife Spain	**735** 334 525	BV	**1983** Construcciones Navales P. Freire S.A. —Vigo (161) 58,70 9,53 3,601 52,51 9,50 4,27 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.605	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 1 600bhp (1 177kW) Deu Hijos de J. Barreras S.A. Vig
7320605 355148 Esd Gc Pfd Rdr RT	**JUARA** **Markwell Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 10k
7420039 CLDO Df Esd Gc Pfd Rdr RT	**JUAREZ** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	✠**100A1** SS 5/81 DTsf — vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4550	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,6 21,0 21,0 7 TwD ER G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Helsingor Vaerft A/S Helsingø AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 9,5kgf/cm² (9,3bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf) 18k
5424677 6OYD 20 Df Esd Gc Rdr RTm/h/v	**JUBA** ex Mare Italico-74 **National Shipping Line** Mogadiscio Somali Republic	T.Mk **5 169** 2 723 3 861	GL (RI) ✠Classed LR until 12/2/82	**1963**-7 Ansaldo S.p.A.—Genova (1603) 131,98 17,05 —/6,390 120,02 17,01 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** OSD 12P 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 173 5 Ha (stl) (each 7,3 × 4,4) Der 10(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W S.A. Ansaldo Stab. Mecc. Genov Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf) 19k
8215675 Esd Gc RT	**JUBAIL FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	*1 584* *475* 460	✠**100A1** floating crane Red Sea & Gulf coastal service. LA ✠**LMC** EL M 437,0/34,0U2(a) FN 1548	**1983**-11 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (151) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	3 Vee Oil 4SA each 12Cy. 165 × 185 3 303bhp (2 430kW) driving 3 gen. 740kW 450V a.c. connected to 2 elec. motors aft each of 843shp (620kW) 1 elec. motor fwd of 612shp (450kW) & sc. shafts M.T.U. Friedrichshafen GmbH Friedrichsha Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers aft , 1 fwd Fuel 102,5t (d.o.)

8011976 Esd	**JUBAIL PILOT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**31** 9 —	✠**100A1** SS 12/84 launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1981**-11 Jachtbouw P. Valk—Franeker 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 6kW 220V 60Hz a.c.
8011964 Esd	**JUBAIL PILOT 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**31** 9 —	✠**100A1** launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-11 Scheepswerf De Onderneming —Amsterdam 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 6kW 220V 60Hz a.c.
8304608 Esd Rdr RT	**JUBAIL PILOT 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*39* *11* 8	✠**100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5522)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8214956 Esd Gc Rdr	**JUBAIL PILOT 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	*99* *29* 11	✠**100A1** Saudi Arabian coastal service in the Gulf ✠**LMC** EL 190,0/16,0U2(a) FN 221	**1983** Van der Werf en Visser—Gorredijk ((2618)) 26,45 5,97 1,701 24,01 5,83 3,36 1 dk rf- 4BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 767bhp (2 035kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)
8304660 Esd Rdr RT	**JUBAIL PILOT 6** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*39* *11* 8	✠**100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 101	**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (243) 16,51 4,70 1,351 15,09 4,06 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304593 Esd Rdr RT	**JUBAIL PILOT 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*39* *11* 8	✠**100A1** Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5521)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304517 Esd Gc Rdr	**JUBAIL SURVEY 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*99* *29* —	✠**100A1** Saudi Arabian coastal service in the Gulf ✠**LMC** EL 182,4/13,0U2(a) FN 221	**1983**-10 FRITIMCO—Bergum ((2621)) 27,01 6,13 1,721 24,01 5,82 3,36 1 dk rf- 4BH WBnil	**TM Research** Survey Launch Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 767bhp (2 035kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)
8011926	**JUBAIL 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**12** — —	✠**100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8011938	**JUBAIL 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**12** — —	✠**100A1** launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 57	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,22 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8011940	**JUBAIL 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**12** — —	✠**100A1** SS 10/84 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56	**1980**-9 Holland Boat Co. B.V. —Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8302026 RT	**JUBAIL 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**13** 3 18	✠**100A1** mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht (650) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 2,0t (d.o.)

8302038 RT	**JUBAIL 15** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**13** 3 18	✠100A1 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht ((651)) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 2,0t (d.o.)
8302040 RT	**JUBAIL 16** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**13** 3 18	✠100A1 mooring launch for Red Sea and Arabian coastal service in reasonable weather **LMC** EL 55,0/88,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht ((652)) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 2,0t (d.o.)
8302052 RT	**JUBAIL 17** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**13** 3 18	✠100A1 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht ((653)) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 2,0t (d.o.)
8302064 RT	**JUBAIL 18** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**13** 3 18	✠100A1 mooring launch for Red Sea and Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V. —Sliedrecht (654) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 2,0t (d.o.)
8007858 HZTV Df Esd Gc Pfd Rdr RTv	**JUBAIL 20** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**261** 0 213	✠100A1 tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (266) 29,01 9,43 3,209 28,02 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5k
8007860 HZTW Df Esd Gc Pfd Rdr RTv	**JUBAIL 21** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**261** 0 217	✠100A1 tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (267) 29,01 9,43 3,209 28,00 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5k
8007872 HZTX Df Esd Gc Pfd Rdr RTm/v	**JUBAIL 22** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**261** 0 218	✠100A1 tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (268) 29,01 9,43 3,209 28,00 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5k
8007901 HZUF Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 25** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**415** 0 —	✠100A1 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-9 Korea SB. & Eng. Corp.—Busan (271) 32,42 11,23 4,801 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25 5BH WB100T incl. STsf (p&s) 50T	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12k
8007913 HZUG Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 26** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** Jubail Port Management - Comercial Jubail Saudi Arabia	**415** 0 322	✠100A1 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-9 Korea SB. & Eng. Corp.—Busan (272) 32,42 11,23 4,801 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25 5BH WB100T incl. STsf(p&s) 50T	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12k
8007925 HZUH Df Esd Gc Pfd Rdr RT	**JUBAIL 27** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**415** 0 322	✠100A1 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-10 Korea SB. & Eng. Corp.—Busan (273) 32,42 11,23 3,647 30,99 11,00 4,22 1 dk rf 356 BK 25 5BH WB100T incl. STsf(p & s) 50T	**TM Tug**	2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12k
8007937 HZUB Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 30** **Government of The Kingdom of** **Saudi Arabia (Ports** **Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**626** 201 464	✠100A1 tug ✠**LMC** EL J 357,5/26,0U2 FN 664	**1982**-8 Korea SB. & Eng. Corp.—Busan (274) 40,01 13,26 4,580 36,00 13,01 5,41 F 13,2 1 dk rf 508 5BH WB87T	**TM Tug** Fire-fighting Salvage	2 Vee Oil 4SA each 16Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-17,5pd 13,5k

8019021 HZUC Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 31** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Jubail Saudi Arabia	**626** 201 464	✠**100A1** tug ✠**LMC** EL J 357,5/26,0U2 FN 664	**1982**-8 Korea SB. & Eng. Corp.—Busan (275) 40,01 13,26 4,580 36,00 13,01 5,41 F 13,2 1 dk rf 508 5BH WB87T	**TM Tug** Fire-fighting Salvage	2 Vee Oil 4SA each 16Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-17,5pd 13,5kn
8304696 Esd Rdr RT	**JUBAIL 40** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*170* *51* —	✠**100A1** oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1983**-11 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam ((3910)) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8304725 Esd Rdr RT	**JUBAIL 42** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*170* *51* —	✠**100A1** oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-4 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (3913) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8304737 Esd Rdr RT	**JUBAIL 43** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*170* *50* 51	✠**100A1** oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (3914) 22,00 8,72 2,417 (incl.skeg) 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8224262 Esd Pfd RT	**JUBAIL 47** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*394* *134* 394	✠**100A1** oil tanker & oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-9 Alblas Scheepswerf—Krimpen a/d Ijssel (8221) 46,00 10,16 2,501 44,38 10,00 3,26 F 6,8 rf 381 7BH WB191T	**TM Tanker/Oil Reclamation Vessel** 4 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) West Germany db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)
8224274 Esd Pfd RT	**JUBAIL 48** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Saudi Arabia	*394* *134* 625	✠**100A1** oil tanker & oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-11 Alblas Scheepswerf—Krimpen a/d Ijssel (8222) 46,00 10,16 2,510 44,38 10,01 3,26 F 6,8 1 dk rf 381 7BH WB191T	**TM Tanker/Oil Reclamation Vessel** 4 Ta ER	2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) West Germany db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)
8302997	**JUBAIL 50** **Saudi Ports Authority** Jubail Saudi Arabia	*53* *15* —	**100A1** Class Contemplated FN 122	**1984** SOCARENAM—Calais (120) 19,97 4,96 0,959 18,22 4,88 1,78 1 dk	**TM Supply Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 635bhp (467kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8102701 HZTZ B1031 Df Esd Gc Pfd Rdr RTv	**JUBAIL-FIREFIGHTING BOAT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Jubail Saudi Arabia	**183** 51 69	✠**100A1** Red Sea and Arabian Gulf service ✠**LMC** EL ⅝" U2 FN 315	**1982**-4 Vosper (Singapore) Pte. Ltd. —Singapore (B1031) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf- BK 4BH WBnil	**TM Fire-fighting Vessel** Pollution Control	2 Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 78kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 26,0t (d.o.)-9,5pd 17kn
7730290 WYC3 009 581350	**JUBILEE** **Dafonte Bros. Enterprises Inc.** Galveston, Tx United States of America	**116** 79 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RT	**JUBILEE VENTURE** ex Post Rover-76 **New Product Shipping Corp.** Monrovia Liberia	**14 755** 9 748 24 293	✠**100A1** SS 3/81 oil or chemical tanker ✠**LMC** EL F† 2⅝"U2 FN 5916	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (156) 170,01(BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** Oil Chemical 15 Ta ER	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	✠**100A1** SS 9/79 U.K. coasting service and between River Elbe and Brest ✠**LMC** EL H ⅞"U2 FN 589	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.) 10kn

6801470 COLS	**JUCARO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**676** 253 —	**1967** Leninskaya Kuznitsa—Kiyev (Kiev) 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 E made64 fitted67 VEB Schwermasch. Karl Liebknecht (SKL) Magdebur
7950204 3DQZ RT	**JUCY** ex Ryoyu Maru No. 8-80 **Salvage Pacific Ltd.** Suva Fiji	**134** 47 —	**1973** Kitanihon Zosen K.K.—Hachinohe *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japa
7624104 Esd RT	**JUDAIRAH** **Masood Marine Services** United Arab Emirates	**180** — 30	**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,058 33,10 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Moto General Motors Corp., Detroit Diesel Allison Div. Detroit,M
7632137 WYX4 200 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —	**1975** Nichols Bros. Boat Builders Inc. —Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**	Oil 725bhp (533kW) U.S.A Fuel (d.o.)
8106862 PFFM 217	**JUDITH** **Gebr. A. & L. Romkes** Urk Netherlands	**281** 107 —	**1982** Schpsw. Bodewes Gruno—Foxhol (253) 38,23 34,27 8,03 3,66 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil Stork-Werkspoor Diesel B.V. Netherland
5176634 6595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) ✠Classed LR until 12/60 25,66 6,25	**M Fishing** Side-fishing	Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co. Oakland, C
7936739 OPRE 431 Esd Pfd Rdr RTv	**JUDITH** **Rosa, Maria & Andre Cattoor** Zeebrugge Belgium	**102** 38 —	**1963** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 499bhp (367kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Ri
7827500 655040	**JUDITH CAROL** **Van Camp Sea Food Co.** Las Vegas, Nv United States of America	*1 042* *395* 1 921	**1983** Burton Shipyard Inc.—Port Arthur, Tx (543) 68,28 (BB) 13,11 5,487 62,82 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 241	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grang Thw. thrust propeller fwd
5404328 VC4429 318561 Esd Pfd Rdr RT	**JUDITH G.** ex Fundy Bay-64 **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Saint John, N.B. Canada	**350** 178 —	**1963**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050) ✠Classed LR until 7/65 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813 Box K 203	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with clutch & s reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Durs
7397713 LW4371 Df Esd Rdr RT	**JUDITH I** **Pesquera Barillari S.A.M.C.I.** Mar del Plata Argentina	**140** — 163	**1973** Ast. Costaguta-Peznave—San Fernando 3,252 30,46 6,51 3,71	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 410bhp (302kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Ai Controllable pitch propeller
7202475 WF5415 267462	**JUDITH LEE ROSE** **Vessel Judith Lee Rose Inc.** Gloucester, Ma United States of America	**198** 100 —	**1952** Southwest Boat Corp—Southwest Harbor, Me *31,67* 7,37 3,71	**Wood M Fishing**	Oil 613bhp (451kW) .... Fuel (d.o.)
5263932 H9RG 10074 -MFLA Df Esd Gc Rdr RTm/h	**JUDITH P** ex Homer-81 ex Kalliopi-79 ex Opole-76 **Penny Enterprises Ltd.** Panama Panama	**2 556** 1 382 3 200	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/37) BV (PR) 94,70 13,54 5,509 89,54 13,50 6,25 1 dk RW	**S General Cargo** 2P Ice strengthened 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 112 B.3 740 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 10(5)	C 4Cy. (2) 455 & (2) 980 × 980 2 000ihp (1 471kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 28kW 230V d.c. Fuel 629,0t (hvf)-19,0pd 12
7377232 ELCM3 7310 Df Esd Gc Pfd Rdr RT	**JUDITH PROSPERITY** **Teston Shipping Ltd.** Monrovia Liberia	**44 989** 35 976 89 725	**1975** Oshima Zosensho—Nagasaki (003) 241,49 40,06 14,174 NK 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 109 647	Oil 2SA 7Cy. 900 × 1550 Su 20 300bhp (14 932kW) Tamashi Sumitomo Heavy Ind. Ltd. Gen 2 × 1760kW a.c. 15,5
6520777 320800 Df Esd Pfd Rdr RT	**JUDITH R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**210** 87 —	**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,92 7,65 30,79 3,51	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 219 × 279 Kloeckner Humboldt Deutz Ko
7018587 ZFEK 373290 Df Esd Gc Rdr RTv	**JUDITH SCHULTE** **Partenreederei m.s. 'Judith Schulte'** Bernhard Schulte Hamilton Bermuda (British)	T.Mk **2 836** 1 939 5 883 **4 799** 3 312 7 435	**1970** Orenstein & Koppel A.G.—Luebeck (674) GL 116,08(BB) 17,30 6,528/7,532 107,96 17,21 9,91 F 9,2 2 dks	**M General Cargo** Str. heavy cargoes Ice strengthened 3 Ho 21,3 28,5 25,9 ER G.10 644 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to sc shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf)

7643552 WYH5 813 572382	**JUDY & JOE** **Viman Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
6702349 326112	**JUDY AND LINDA IV** **Port La Tour Fisheries Ltd.** Lunenburg, N.S. Canada	**167** 80 —		**1966** Snyder Shipyards Ltd.—Dayspring, N.S. *28,32* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd. Shrewsbury 10kn
7303839 WZF2810 545094 Df Esd Gc Pfd Rdr RT	**JUDY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (177) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 170,5t (d.o.)
8201076 KUS6512 651261 Df Esd Pfd Rdr RT	**JUDY V** **Bay City Fleet Inc.** Panama City, Fl United States of America	**276** 187 1 000	AB	**1982** Bay City SB. Corp.—Panama City, Fl (3) 50,30 3,866 47,55 11,60 4,35 F 14,4 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7388554 EGON 2867 Esd Gc Rdr RT	**JUEVES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (504) 29,19 7,55 3,379 25,48 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 185 625bhp (460kW) MAN Empresa Nacional ”Bazan” de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn
7122924 JJDU 109085 Df Gc Rdr	**JUFUKU MARU No. 15** ex Misaki Maru No. 28-81 ex Ryoei Maru No. 28-79 **Yamato Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1082) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
6422561 8LRW 95033 Df Esd Gc Pfd Rdr RT	**JUFUKU MARU No. 25** ex Fukukyu Maru No. 21-82 ex Fukukyu Maru No. 1 **Yamato Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**349** 193 —		**1964** Kanasashi Zosensho—Shimizu (603) 52,28 8,26 3,404 46,51 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 Niigata Eng. Co. Ltd. Niigata
7942075 YUHE Df Esd Gc Pfd Rdr RTm/h/v	**JUGO NAVIGATOR** **Third World Shipping Co.** Beogradska Plovidba Beograd Yugoslavia	**4 813** 2 064 6 790	BV	**1981** Vyborg Shipyard—Vyborg (529) 130,33 7,320 119,00 17,01 8,54 1 dk	**M General Cargo** 4 Ho ER G.8 450 B.8 280 TEU 210 C.Ho 133/20′ (40′) C.Dk 77/20′ (40′) 4 Ha (stl) (12,2 × 8,2) (12,4 × 12,8) (18,0 19,0 × 13,0) ER 4W Der 1(40) 3(20)	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk Fuel 150,0t (d.o.) 330,0t (hvf)-16,0pd 15kn
8120325 YUHW Df Esd Gc Rdr RTm/h/v SatNav	**JUGOAGENT** ex Acdir II-84 ex Jugoagent-83 **Third World Shipping Co.** Beogradska Plovidba Beograd Yugoslavia	**11 977** 6 129 14 930	BV JR	**1982** Kherson Shipyard—Kherson (2024) 162,34(BB) 9,802 144,63 22,22 13,42 P 26,3 B 6,1 F 22,6 2 dks	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 450,0t (d.o.) 1 100,0t (hvf)-31,0pd 15,5kn
7651743 Rdr	**JUHO MARU** **Trans-Asia Shipping Lines Inc.**	**489** 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 12kn
7855557 JK2103 94422	**JUHO MARU** ex Sumihisa Maru **Choho Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 113 400		**1964** Okayama Zosen K.K.—Hinase 38,31 3,150 34,02 6,71 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn
7534426 JL2195 97502 Rdr	**JUHO MARU No. 3** **Irimajiri Kaiun K.K.** Kochi, Japan Kochi Pref.	**957** 562 1 796		**1965** Kurushima Dock Co. Ltd.—Japan (321) 64,78 10,24 5,004 60,00 10,22 5,41 1 dk	**M Limestone Carrier** 1 Ho G.1 797 B.1 642 1 Ha (31,2 × 5,0)	Oil 1 100bhp (809kW) Makita Tekkosho Japan Gen 2 × 8kW 220V a.c. Fuel 27,5t-4,0pd 11,5kn
7853951 JK2177 97913	**JUICHI MARU No. 8** **Juichimaru Kaiun K.K.** Taisha, Japan Shimane Pref.	**239** 142 430		**1966** Fukushima Zosen Ltd.—Matsue 39,81 3,001 36,00 6,71 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Matsue Nainenki Kogyo Japan 10kn
8010855 8KRQ 126066 Df Esd Gc Pfd Rdr RTm/h/v	**JUJO MARU** **Nippon Yusen Kaisha & Chiyoda Kisen K.K.** Tokyo Japan	**39 031** 28 534 44 591	NK	**1982** Imabari Zosen—Marugame (1090) 199,55(BB) 11,018 189,01 32,21 21,62 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 337 6 Ha (stl) (12,8 14,4 14,4 11,2 14,4 13,6 × 16,0) ER Cr 3(12,5)	Oil 2SA 8Cy. 600 × 1500 12 240bhp (9 003kW) Mitsubishi Ube Kosan K.K. Ube Gen 3 × 640kW 450V 60Hz a.c. Fuel 372,0t (d.o.) 2 445,0t (hvf)-44,5pd 14,75kn

7210355 JDZW 112816 Df Esd Gc Pfd Rdr RT	**JUJO MARU No. 2** **Japan Line Ltd. & Nisshin Kisen K.K.** Tokyo Japan	**26 088** 18 502 31 178	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (922) 182,61 27,84 10,024 174,02 27,82 18,50 1 dk	**M Wood-chip Carrier** 5 Ho ER G.59 871 B.56 296 HeCls. B 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V a.c. Fuel 1 522,0t (hvf)-45,5pd	B&W Tamano 14,75k
7405998 LRQJ Df Esd Gc Pfd Rdr RT	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd.—Dundee (569) 140,98 20,48 8,860 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20′ C.Dk 46/20′ 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust1640 8 000bhp (5 884kW) Doxford Engines Ltd. Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd	Sunderland 15,5k
7810284 7JXG 123749 Df Esd Gc Pfd Rdr RT	**JUKO MARU** **Dolphin Shipping Ltd.** Tokyo Japan	**42 651** 28 256 70 681	NK	**1981** Kawasaki Heavy Ind. Ltd.—Sakaide (1293) 236,00(BB) 13,525 227,01 32,21 20,12 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS 7 Ho/Ta ER G.81 349 L.83 751 HeCls. BC 7 Ha (stl) (each 14,8 × 14,0) ER	Vee Oil 4SA 12Cy. 520 × 550 12 100bhp (8 900kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 377,25kW a.c. Fuel 236,0t (d.o.) 3 510,5t (hvf)-39,0pd	MA Kob 14,5k
6802943 JPBT 99845 Df Esd Gc Rdr	**JUKYU MARU No. 2** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 142 —		**1967** Niigata Eng. Co. Ltd.—Niigata (730) 48,42 8,62 3,302 43,19 8,59 5,80 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd.	Niigata
7036357 JDKG 101233 Df Esd Gc Rdr RT	**JUKYU MARU No. 5** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 43 280		**1970** Niigata Eng. Co. Ltd.—Niigata (872) 35,26 7,01 2,452 30,08 6,99 2,72 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niiga
7215018 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Niiga
7355208 7JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**359** 157 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niig
7003221 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 23** ex Kissho Maru No. 3-79 ex Kotoshiro Maru No. 3	**374** 194 276		**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
8106264 JAHO 118689 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 28** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 38 —		**1981** Narasaki Zosen K.K.—Muroran (1015) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd.	Os
7429140 YKAO Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Latakia Syria	**271** — —	✠Classed LR until 18/10/82	**1976**-8 Brodogradiliste "Tito"—Belgrade (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51	**M Tug** Fire-fighting	2 Oil 4SA each 7Cy. 260 × 400 dr geared to sc. shaft Titovi Zavodi "Litostroj" Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	B& Ljublj
5176775 172591	**JULDIA** **Chittagong Port Trust** Chittagong Bangladesh	**353** 47 —		**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 533 Plenty & Son Ltd. Fuel 112,0t (c)	Newb 10,75
8104539 DJGL 13303 Df Esd Gc Rdr RTm/h/v	**JULE** **Heino Winter K.G. m.s. 'Jule'** Heino Winter K.G. Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (873) 87,97 (BB) 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20′ 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 sr geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Gen 2 × 180kW 220/380V 50Hz a.c. Directional propeller Thw. thrust propeller fwd Fuel 45,0t (d.o.) 140,0t (hvf)-5,0pd	K 11,5
5176787 Esd	**JULEPE** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**161** 66 —		**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 × 432 215ihp (158kW)	8,5

6500167 FNNC 3125 Df Esd Gc Rdr RTm/h/v	**JULES VERNE** **Gaz Marine** Le Havre France	**22 273** 12 820 14 066	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,521 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks	**S Liquefied Gas Carrier** LNG Atmospheric 7 Ta (9% Ni.stl) ind cyl vert ER L.(gas) 25 500 HeCls. B	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) Parsons Forges & Chantiers de la Mediterranee La Seyne Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 840,0t (o.f.) or methane gas boil off fuel-85,0pd 17kn
7623095 9VLE 382936 Df Esd Gc Pfd Rdr RT	**JULIA** ex Lake Eyre-84 **Julia Shipping (Pte.) Ltd.** Singapore Singapore	**12 077** 6 084 16 291	✠**100A1** CS 1/83 strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4806	**1978**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (291) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
7719765 ITEW 742 Df Esd Gc Rdr RT	**JULIA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**6 225** 2 721 5 400	AB RI	**1981** Cant. dell 'alto Adriatico—Trieste (211) 146,28 22,74 6,768 135,01 22,70 14,51 2 dks	**TM RoRo Cargo** 1 Ho	2 Vee Oil 4SA each 12Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste Gen 3 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21,75kn
6906696 ELAJ2 6870 Df Esd Gc Rdr RTm/h/v	**JULIA** ex Cayenne-84 ex Belouga-80 **Armadora Compania Navi Fruita S.A.** Monrovia Liberia	T.Mk **4 413** 1 549 — **8 064** 4 511 6 594	BV GL	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (264) 144,00(BB) 20,02 —/7,494 133,99 19,99 12,02 B 31,4 F 17,1 2 dks	**M General Cargo** Ref 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
6500155 HO3732 10365-LI Esd Pfd Rdr RTh/v	**JULIA** ex Steyning-81 ex Glanton-71 **Caribbean Moonshine Corp.** Safak Uluslararasi Denizcilik ve Nakliyat A.S. Panama Panama	**1 528** 958 2 662	✠**100A1** SS 4/82 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1325	**1965**-1 Clelands SB. Co. Ltd.—Wallsend (277) 80,70 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB791t	**M General Cargo** 3 Ho 18,5 16,0 17,0 ER G.3 387 B.3 215 3 Ha (stl) (10,9 × 7,0) (10,0 9,9 × 7,6) ER	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasgow Gen 3 × 50kW 220V d.c. Fuel 96,5t (d.o.)
			REPAIRS REQUIRED — SURVEYS OVERDUE — CLASS SUSPENDED 9/12/83			
7026558 DGUJ Df Esd Gc Rdr RTm/h/v	**JULIA** **Partenreederei m.s. 'Julia'** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**999** 719 2 039	GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (653) 73,87 10,83 5,068 68,31 10,80 6,05 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.2 565 B.2 279 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. Fuel 11,0t (d.o.) 12,5kn
5271783 OZFA D929 Df Esd Rdr RTm	**JULIA** ex Brunsnaes-76 ex Patricia S-74 **Christian T. Jensen** Hadsund Denmark	**400** 241 584	BV	**1961** Husumer Schiffsw.—Husum 50,78 8,34 3,353 45,01 8,25 3,51 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.835 B.792 2 Ha (each 3,6 × 1,5) 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 299bhp (220kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 10kW 220V d.c. Fuel 28,5t (d.o.) 10kn
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —		**1920** Kyle & Purdy—City Island, NY *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....
6605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** New York, NY United States of America	**239** 163 —	(AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay, NY (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made— reconditioned & fitted49 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
8003060 EAGJ Df Esd Gc Pfd Rdr RTm/h/v	**JULIA DEL MAR** **Naviera Telde S.A.** Vigo Spain	**3 860** 2 610 8 492	GL	**1981** Hijos de J. Barreras S.A.—Vigo (1463) 122,71(BB) 19,44 8,165 108,01 19,41 12,81 1 dk & S dk	**M RoRo/Container/General Cargo** OSD Fixed-guides Ref Quarter stern door/ramp (s) 1 Ho ER TEU 533 C.Ho 235/20' C.Dk 298/20' 11 Ha (stl) ER Cr 2(30)	Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 6 600bhp (4 855kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 500kW 1 × 148kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5176866 YXDH Df Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309		**1951** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 48,0t 10kn
7736165 587802	**JULIA KAYE** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.

6809458 SXJS 4644 Df Esd Gc Rdr RTh/v	**JULIA L.** **Elmotores Inc.** Piraeus Greece	**14 569** 9 555 27 312	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (392) 182,00 22,92 10,669 167,82 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,6 19,2 23,0 23,0 23,0 19,1 ER G.32 343 B.32 038 6 Ha (stl) (19,9 19,9 19,9 × 16,6) (11,8 × 14,2) (15,0 16,7 × 16,6) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 665,0t	Sulzer Aioi 14,5kn
7420833 5BDW Df Esd Gc Pfd Rdr RTh	**JULIA TWO** ex Yoon Jin-84 ex Trust-77 **Julia Maritime Co. Ltd.** Limassol Cyprus	**6 218** 4 032 10 222	KR NK	**1975** Narasaki Zosen K.K.—Muroran (889) 127,87 18,34 7,824 119,00 18,29 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** 3 Ho 21,4 39,9 26,4 ER G.13 759 B.13 168 3 Ha (stl) (15,3 29,9 19,4 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V 60Hz a.c. Fuel 940,0t-21,5pd	Mitsubishi Yaizu 13kn
5393531 WB4611 244836 RTv	**JULIAN A.** ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Julian A. Tug Corp.** New York, NY United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp. —Neponset, Ma (1316) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t (d.o.)	11kn
7037155 3EIO2 1151 3-AB Df Esd Gc Rdr RTh/v	**JULIANA** ex E. R. Brabantia-82 **Julius Shipping Ltd. Partnership** Ahlers N.V. Panama Panama	**32 864** 26 292 66 499	GL	**1971** N.V. Boelwerf S.A.—Tamise/Temse (1456) 234,75(BB) 32,09 13,240 223,86 32,01 18,19 P 44,2 F 17,7 1 dk	**M Bulk Carrier** 9 Ho 19,8 19,0 19,5 19,5 21,1 19,5 19,5 19,5 18,7 ER G.78 359 B.76 696 HeCls. B 9 Ha (stl) (11,8T 13,0 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) A.C.E.C. Gen 3 × 620kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 3 100,0t (hvf)-55,0pd	MAN Gent/Gand 15,75kn
6522933 ODIL Df Esd Gc Pfd Rdr RT	**JULIANA** ex Granitz-82 **Joseph Saadeh & Co.** Beirut Lebanon	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-1 Scheepswerf Bijlholt N.V.—Foxhol (582) 47,93 9,17 3,380 45,34 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.)	Magdeburg 10kn
6618811 DJGQ Esd Rdr RTv	**JULIANE** ex Pellworm-79 **Gunter und Rita Heise** Flensburg Federal Republic of Germany	**311** 184 —	GL	**1966** Husumer Schiffsw.—Husum (1241) 31,58 9,81 1,520 30,00 9,61 3,00 1 dk	**TM Ferry** —P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 reverse reduction geared to sc. shafts 392bhp (288kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 10kn
5134997 HO4633 885-P EXT4 Esd Pfd Rdr RTm	**JULIANNA** ex Sea Goblin-79 ex Grangefield-73 ex Statensingel-55 **Julianna Shipping Co. S.A.** Panama Panama	**491** 333 762	(BV)	**1954** N.V. Scheeps. v.d. Werf—Deest (251) 53,27 8,54 3,604 48,27 8,51 3,97 P 11,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 504bhp (371kW) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 7kW 220V d.c. Fuel 67,0t (d.o.)	
8200668 YJDR Df Esd Gc Rdr RT	**JULIANTO MOELIODIHARDJO** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 580* *4 358* 11 161	✠100A1 bulk carrier ✠LMC EL Bt 550,0/50,0U3 FN 3299 KI	**1983**-6. Dae Sun SB. & Eng. Co. Ltd. —Busan (266) 115,70 20,05 7,768 109,89 20,01 10,01 P 18,9 Trunk 74,4 F 18,9 1 dk rf nil 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)	Moriyama
7743596 WYC6 475 593891	**JULIE** **Yeamans Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1978** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A
5049594 3ENO 10390- PEXT1 Df Esd Gc Pfd	**JULIE A** ex Beaver Spirit-82 ex Carmen A.-81 ex Botticelli-75 **Ca-Rib International S.A.** Panama Panama	T.Mk **3 405** 1 847 3 099	(NV)	**1959** A/S Akers M/V—Oslo (518) 106,28 15,12 5,938 96,02 15,09 8,46 2 dks	**M General Cargo** Ref 2P Ice strengthened 3 Ho 25,3 26,0 11,5 G.6 230 B.5 777 In.1 013 3 Ha (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 5(5) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 300bhp (2 427kW) A/S Akers M/V Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf)	B&W Oslo 15,25k
7309522 WB5500 254635	**JULIE B** ex Tootsie-79 ex LCT(6) 1455 **Balls Brothers Inc.** Juneau, Ak United States of America	**133** 113 —		**1944** Bison SB. Corp.—Buffalo, NY *30,58* 9,76 1,55	**TrM Fishing**	3 Oil 675bhp (497kW) General Motors Corp. Fuel (d.o.)	U.S.A
7053288 HP3343 6088- PEXT1 Df Esd Gc Rdr RT	**JULIE L** ex Moby Dick III ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 586 1 964	(BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** OSD Side Trawler Ref 10 Ho In.2 000 4 Ha (each 2,3 × 2,3) 6 Ha (each 2,7 × 2,7)	Oil 4SA 8Cy. 410 × 470 4 000bhp (2 942kW) Naval-Stork-Werkspoor S.A.	Cad 15,5k
7641889 PJZY Df Esd Rdr RT	**JULIE LYNN** **Scheepvaartmij. Julie Lynn N.V.** Willemstad Netherlands Antilles	**119** 93 —		**1967** Bayview Shipwrights & Boat Bldrs (Pty) Ltd.—Cape Town/Kaapstad 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Oil 4SA 6Cy. 137 × 165 465bhp (342kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illi

7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Fuel (d.o.) 10kn
6923589 HP3361 7908-77 Df Esd Gc Pfd Rdr RTm	**JULIE M.** ex Aldanny-77 ex Cello-74 **Medmar Lines Inc.** Panama Panama	**199** 123 399	NK (NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3266) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 B 6,1 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.459 B.396 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 135 × 160 420bhp (309kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7,5kW 24V d.c. Controllable pitch propeller Fuel 20,0t (d.o.) 10kn
7301611 WYZ6 872 537957	**JULIE MARIE** ex Gallant Clipper-78 **William B. Barrera** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8001945 ELBS8 7156 Df Esd Gc Pfd Rdr RT	**JULIE N** **Amity Products Carriers Ltd.** Monrovia Liberia	**18 965** 12 732 29 994	**✠100A1** oil tanker **✠LMC** **IGS** EL Ht 605,0/62,0U3 FN 6669	**1982**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (462) 170,69(BB) 26,29 10,664 163,00 26,00 14,91 P 34,2 F 13,8 1 dk rf nil 12BH WB1018T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 42 553	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) Spt 215°C 16,2kgf/cm² (15,9bar) hs618,0 e(ex.g) 21,9kgf/cm² (21,5bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 730,0t (hvf)
8127414 WRA8 749 646301 Esd Gc Pfd Rdr RTm/h/v	**JULIE TIDE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**265** 180 955	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1007) 58,68 3,928 54,11 12,20 4,58 F 13,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd 13kn
7431868 2JVH Df Esd Rdr RT	**JULIEANNE** **Alexander West, Joseph Alexander & James Watt** Banff United Kingdom	**242** — —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam (349) *31,98* 7,85 7,80 4,09 1 dk len	**M Fishing** Mchy.aft	Oil 850bhp (625kW) Lister Blackstone Mirrlees Mar. United Kingdom 12kn
7925845 401807	**JULIEM** **Peter Mullen** Galway Irish Republic	**102** 41 —		**1979** ....Irish Republic ... ... 19,97 6,77 3,20 1 dk	**Wood M Fishing**	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois
7422233 FTOE LO.34 0.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe du Chalutier Julien Quere** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 248 711	BV	**1976** At. & Ch. de la Manche—Dieppe (1247) 53,01 5,511 47,00 10,81 6,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 14,25kn
5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	✻Classed BC until 20/3/70	**1940**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk len 51	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) NE 51 "Bolnes" Motorenfabriek Krimpen a/d Lek
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 500bhp (368kW) Alpha Cons. Echevarria Bermeo
6600424 UVZX M-28610 Df Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	RS	**1966** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 11,870 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 53 751 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW Fuel 4 389,5t (o.f.)-114,5pd 17kn
7944229 CLAB	**JULIO ANTONIO MELLA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Cuba	**11 977** 6 129 13 237		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 483,0t (d.o.) 1 084,0t (hvf) 18kn
6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Instituto de Fomento Industrial de Colombia** Cartagena Colombia	**1 940** 923 1 725	AB	**1967** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (145) 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW

5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 × 379 178ihp (131kW) Luis Iglesias Fuel (o.f.)	Vigo
6422743 EESB 2947 Df Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (97) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augsburg 11kn
6918235 DIEG Df Esd Gc Pfd Rdr RTm/h/v	**JULIUS FOCK** **Reederei Hans Pickenpack K.G.** Hamburg Federal Republic of Germany	T.Mk **2 063** 1 013 —	GL	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (342) 81,08 13,64 5,322 72,01 13,61 8,54 F 16,5 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.1 180	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN)	Hamburg 15kn
7719844 TFKL 1536 Df Esd Gc Pfd Rdr RT	**JULIUS GEIRMUNDSSON** **Gunnvor H/f** Johan Juliusson Isafjord Iceland	**497** 193 450	NV	**1979** Flekkefjord Slipp & Mask. —Flekkefjord (123) 53,45 10,49 5,101 47,40 8,72 6,61 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Gen 2 × 245kW 380V 50Hz a.c.	Rubbestadneset 12,5kn
7821207 KRGJ 631332 Df Esd Gc Pfd Rdr RT	**JULIUS HAMMER** ex Oxy Trader-82 **Connecticut National Bank** Seabulk Transmarine I Inc. New York, NY United States of America	**1 594** 1 000 —	AB	**1981** Avondale Shipyards Inc.—Westwego, La (2324) 40,72 9,926 38,61 27,56 11,92 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 24340 gross ton barge Oxy 4101)	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shafts Colt Industries Fairbanks Morse Engine Div. Gen 2 × 600kW a.c.	Pielstick U.S.A 15,5kn
7434767 TFHM 1462 Df Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Husavik Iceland	**285** 141 —		**1976** Thorgeir & Ellert h/f—Akranes (32) 36,76 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 MaK. Maschinenbau G.m.b.H. Fuel (d.o.)	Ki
7116846 OZUT A393 Df Esd Gc Pfd Rdr RT	**JULLE** ex Lucie-83 ex Lady Lucienne-82 ex Star Express-80 ex Lalli-79 **K/S Difko XXX** Poul Georg Jensen Juelsminde Denmark	T.Mk **1 566** 572 2 670	NV	**1971** Ankerlokken Verft Floro A/S—Floro (88) 108,31 21,04 4,947 100,01 20,40 12,55 2 dks	**TM RoRo Cargo** 12bth P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Lindholmen Motor AB. Gen 2 × 540kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd	Pielstick Goteborg 18kn
7377622 YCRJ Df Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 491** 5 886 13 087	✠**100A1** oil tanker ✠**LMC** CS 9/84 EL A† $2\frac{13}{16}$"U2 FN 4283	**1974**-9 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1183) 144,51(BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil 11BH WB888T	**M Tanker** 18 Ta ER L.(oil) 18 051	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs219.3 e(ex.g) 21kgf/cm² (20,6bar) Gen 2 × 492kW 450V 50Hz a.c. Fuel 972,0t (d.o.)	B&W
6523834 LQHO 5385 Df Esd Gc Rdr RT	**JUMA** ex Fushu Maru-79 **Marifran S.A.** Buenos Aires Argentina	**33 964** 9 392 59 533	NK	**1965** Mitsubishi Heavy Industries Ltd. —Hiroshima (180) 224,01 31,86 12,237 211,03 31,81 17,51 F 18,0 1 dk rf 38	**M Ore Carrier** 2P 3 Ho 40,5 40,5 81,0 ER G.33 090 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-46,0pd	Sulzer Kobe 15kn
7423330 A7D3007	**JUMAIL** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. I MESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois 9,5kn
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Fuel 55,0t (d.o.)	Barcelona 10,5kn
8110887 PFFR Df Esd Gc Rdr RTm/h/v	**JUMBO CHALLENGER** **Kahn Heavy Lift B.V.** Rotterdam Netherlands	T.Mk **3 745** 1 905 5 928 **5 791** 3 509 6 100	BV	**1983** Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (204) 109,91(BB) 6,752/7,320 97,41 19,21 10,49 2 dks	**M RoRo Cargo/Heavy-load Carrier** Deck Cargo 1 Ho 79,2 1 TwD ER B.10 144 1 Ha (stl) (78,9T × 7,2) ER Der 2(500) 1(40)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 220kW a.c. Fuel 106,5t (d.o.) 660,5t (hvf)-13,5pd	13
6501795 IMJJ 1369 Df Esd Rdr RTm/h	**JUMBO PRIMO** ex Englishman-81 **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**541** 165 —	RI ✠Classed LR until 15/5/81	**1965**-5 Cochrane & Sons Ltd.—Selby (1497) 44,71 10,60 4,520 39,63 10,06 5,03 B & F 24,4 1 dk rf 762	**TM Tug**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 100kW 3 × 60kW 220V d.c.	Lincoln

7736335 PJBB 682 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBO STELLATWO** ex Internavis II-82 **Lonlof Shipping N.V.** Willemstad Netherlands Antilles	**4 997** 2 315 4 088	BV	**1978** Dubigeon-Normandie S.A.—Grand Quevilly (2546) 99,80 18,04 5,401 91,01 18,00 9,76 1 dk	**TM General Cargo** CSD Heavy-load Ice strengthened 1 Ho 51,8 ER G.7 010 B.6 847 TEU 192 C.Ho 150/20' C.Dk 42/20' 1 Ha (stl) (51,8 × 12,9) ER 6W Cr 1(10) Der 2(220)	2 Oil 4SA each 8Cy. 280 × 290 reduction geared to sc. shafts 5 800bhp (4 266kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Gen 4 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 550,0t (d.o.)-12,5pd 12kn
7105809 HPMK 7992-77B Df Esd Gc Pfd Rdr RT	**JUMBO TRADER** ex Bali Moon-80 ex Benifukujin Maru-77 **Ratu Shipping Co. S.A.** Panama Panama	**4 911** 3 459 8 276	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (658) 119,11 18,04 7,233 110,01 17,99 9,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.11 348 B.10 770 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER 15W Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 445V a.c. Fuel 150,5t (d.o.) 623,0t (hvf)-17,5pd 13kn
5368720 ICGJ 1432 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBOEMME** ex Mimi M-71 ex Tristan-70 **Ignazio Messina & C. S.p.A.** Napoli Italy	**2 972** 1 566 7 005	✠Classed LR until 18/2/72 RI	**1956**-9 A.G. "Weser"—Bremen (1307) 115,25 15,80 4,979 109,12 15,51 9,30 P 22,9 F 39,1 2 dks rf 76 DK len 59 conv General Cargo 72	**M RoRo Cargo** 12bth P Stern doors Mchy.aft TEU 65 C. 65/20'	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to sc. shaft 3 060bhp (2 251kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13,5kn
7012662 HSCG BK3020 Df Esd Gc Pfd Rdr RTm/h/v	**JUMPA** ex Strathmay-82 ex Manora-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 208** 6 004 13 300	**✠100A1** CS 8/80 **✠LMC** **✠Lloyd's RMC** EL E† 2½"U2 FN 5232	**1970**-9 Swan Hunter Shipbuilders Ltd. —Wallsend (21) 156,98(BB) 23,25 9,621 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 DK fwd 7BH WB2646t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.22 211 B.19 946 In.806 TEU 366 C.Ho 232/20' C.Dk 134/20' incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 100lbf/in^2 (6,9bar) AuxB (ex.g) rcv & htr 100lbf/in^2 (6,9bar) Gen 4 × 600kW 1 × 350kW 440V 50Hz a.c. 19kn
7220532 6LIN JN35-A557 Df Esd Gc Pfd Rdr RT	**JUN BOOK No. 402** ex Hai Lim No. 2-83 ex Chin Dal Le No. 2-79 **Kunsan Fishing College** Kunsan South Korea	**302** 77 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 44,28 7,52 39,10 7,50 3,36 P 9,8 B 8,3 F 6,8 1 dk	**M Research/Fishing** Ref In.216 1 Ha (1,6 × 1,6)	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 48kW 230V a.c. 10,5kn
7355739 6MXW BM36 460 Rdr RT	**JUN GONG** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**505** 259 689	KR	**1974** Dae Dong SB. Co.—Busan 57,41 9,02 3,302 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Oil 4SA 6Cy. 275 × 400 600bhp (441kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 24kW a.c. 10,5kn
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 084** 4 083 13 550 **9 966** 6 652 16 350	ZC (GL) (NV)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (944) 150,15(BB) 21,06 8,313/9,272 139,25 21,01 12,25 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 374 TEU 245 C.Ho 185/20'(40') C.Dk 85/20'(40') 1 Ha (stl) (12,5 × 7,7) 4 Ha (stl) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd 16kn
5052187 3FRD 7617-77A Df Esd Gc Rdr RTm	**JUN SHAN** ex Briseis-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 581** 1 277 — **4 032** 2 248 4 652	NV	**1957** A/S Akers M/V—Oslo (509) 115,37 15,91 —/6,801 105,16 15,85 8,79 P 47,9 B 21,4 F 13,5 2 dks rf 152	**M General Cargo** 2P Ref Ice strengthened 3 Ho 28,3 29,7 11,8 G.7 532 B.6 739 In.1 311 3 Ha (stl) (22,4 21,7 × 6,3) (11,9 × 4,8) 4W Cr 3(5) 1(3) Der 2(5-12) 2(5-10)	Oil 2SA 6Cy. 500 × 1100 exhaust400 3 700bhp (2 722kW) B&W A/S Akers M/V Oslo Gen 3 × 165kW 220V d.c. Fuel 534,5t (hvf) 15,25kn
8413746 6MQR KN6669-A444 RT	**JUN YANG No. 3** **Joo Young-Ki** Pohang South Korea	**103** — —		**1982** Sungpo Shipyard Co.—Koje (82) 32,82 6,10 2,201 27,61 5,71 2,72 1 dk	**M Fishing** In.55	Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8134338 WYN9 657 567664	**JUNA** **Alaska Trader Fish Co. Inc.** Juneau, Ak United States of America	**189** 128 —		**1945** ....Ambridge, Pa *38,10* 8,72 1,63 1 dk	**M Fishing**	Oil 1 950bhp (1 434kW) U.S.A.
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**500** 52 336	**✠100A1** SS 3/81 tug **✠LMC** EL (i) FN 640 JR	**1964**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 rf 635 3BH WB27t	**M Tug** 1W Cr 1(2,5) Der 1(3)	2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to sc. shaft Sulzer Sour "Jugoturbina" Karlovac db 71lbf/in^2 (4,9bar) Gen 3 × 88kW 400V a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn

7011292 9VQO SMF961 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**254** 119 —	NK	**1970** Nishii Dock Co. Ltd.—Ise (189) 46,23 7,73 41,51 7,70 3,48 P 22,6 F 4,3 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Diesel Co. Ltd.	Tateyama
6924600 LW4132 Df Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135	(BV)	**1968** Ast. Costaguta—Tigre (23) *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C.	Buenos Aires 10,5kn
7213022 7MDP 114313 Df Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo** Naha, Japan Okinawa Pref.	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsui Iron Works Co. Ltd.	Ise
7426588 7MEY 114358 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 15** **G.K. Toho Sangyo** Naha, Japan Okinawa Pref.	**374** 198 1 062		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1191) 55,66 8,51 3,353 47,27 8,49 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7426590 7MFA 114360 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan** Naha, Japan Okinawa Pref.	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7326946 PPGA 6631 Df Esd Gc Pfd Rdr RTh/v	**JUNDIA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 113 542	**✠100A1** SS 2/82 oil tanker **✠LMC UMS** **IGS** EL Tt $3\frac{7}{16}$"U3 FN 15206	**1973**-10 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs477,6 e(ex.g) 26kgf/cm^2 (25,5bar) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd	B&W Tamano 10kn
5268504 Df Rdr RT	**JUNE** ex Eagle-81 ex Pacific Wind-65 ex Unitanker-56 ex Imperial Goderich-54 ex Petrolite-47 **Isthmian Tanker Corp.** Panama Panama	**1 561** 856 2 075	AB ✠Classed LR until 5/55	**1938**-11 Marine Industries Ltd.—Sorel, P.Q. (65) 73,13 11,94 5,141 70,11 11,89 5,64 P 18,9 B 8,0 F 11,9 1 dk R rf 152	**M Tanker** 10 Ta ER L.(oil) 2 109 HeCls. BC	2 Oil 2SA each 7Cy. 305 × 380 dr geared to sc. shaft 1 400bhp (1 030kW) Fairbanks Morse & Co. Fuel 71,0t-6,0pd	Beloit, Wi 11,5kn
5236757 P3KE 381115 RT	**JUNE** ex Myrovlitis-78 ex Sofianos ex Luna ex Mirna **Crete Navigation Co. Ltd.** Limassol Cyprus	**302** 177 457	(HR)	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (167) 41,79 7,50 3,195 38,26 7,45 3,48 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.524 B.483 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 370bhp (272kW) Maschinenbau Kiel A.G. Fuel 15,0t (d.o.)	Kiel 10kn
7310375 538210	**JUNE V** ex Marina S-79 **June V Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)	
6823375 JM3001 104335 Rdr	**JUNEI MARU No. 2** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**145** 38 —		**1968** Kanmon Zosen K.K.—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 2 × 20kW 225V a.c.	Osaka 8,25kn
7322433 JM3690 114998 Rdr RT	**JUNEI MARU No. 3** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**165** 43 35		**1973** Kanmon Zosen K.K.—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka 9kn
7353420 JM3724 116967 Df Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**252** 76 —		**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka 9kn
8410885	**JUNEI MARU No. 6** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Japan	**230** — 126		**1984** K.K. Wakamatsu Zosen—Wakamatsu (350) 3,101 28,02 8,41 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Moriyama

7379541 JCSW 115157 Df Esd Gc Pfd Rdr RT	**JUNEI MARU No. 8** ex Otoshiro Maru No. 15-82 **Y.K. Sakae Suisan** Noto, Japan Ishikawa Pref.	377 196 514		**1973** Miho Zosensho K.K.—Shimizu (956) 55,02 8,72 3,480 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8117433 Df Esd Gc Rdr RT	**JUNG CHI** **Central Trust of China** Taichung China*	413 45 —	✠	**1982**-4 Schps. Barkmeijer Stroobos B.V. —Stroobos (221) 36,94 9,76 4,336 32,80 9,50 4,91 F 15,0 1 dk rf- BK 25	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 68kW 440V 60Hz a.c.
7629764 6MMW BS-A-633 Df Esd Gc Pfd Rdr RT	**JUNG HWA No. 3** ex Woo Jung No. 3-83 ex Daito Maru No. 68-72 **Choi Se Haw** Busan South Korea	347 192 —	KR	**1966** Narasaki Zosen K.K.—Muroran (568) 51,87 47,68 8,21 5,74 B 4,9 1 dk	**M Fishing** Stern Trawler Ref In.470 3 Ha (1,5 1,5 × 1,4) (1,5 × 2,4)	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 92kW 225V a.c. 11,5kn
6819960 6NHL BS-A-969 Df Gc Pfd Rdr RT	**JUNG HWA No. 11** ex Dong Soo No. 103-84 ex Sog Ri San-82 ex Ebisu Maru No. 65 **Jung Hwa Fisheries Co. Ltd.** Busan South Korea	349 173 —	KR	**1967** Narasaki Zosen K.K.—Muroran (608) 51,62 8,41 3,404 45,50 8,39 5,85 B 3,4 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.398 3 Ha (1,5 1,5 × 1,7) (1,5 × 2,5) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 225V a.c. Fuel 217,5t-7,0pd 12kn
6617714 6MEK BS-A-3 Df Esd Gc Rdr RT	**JUNG HWA No. 22** ex Dong Soo No. 102-84 ex Keum Ryong No. 102-81 ex Tomi Maru No. 52-71 **Jung Hwa Fisheries Co. Ltd.** Busan South Korea	324 153 291	KR	**1966** Yamanishi Zosen K.K.—Ishinomaki (517) 50,12 8,03 3,404 45,67 8,01 3,79 F 18,3 1 dk	**M Fishing** Stern Trawler Mchy.aft 4 Ha (1,7 × 1,4) (1,9 1,7 1,7 × 1,4)	Oil 4SA 6Cy. 310 × 380 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 13kn
6517299 D8VJ BM38 018 Df Esd Gc Rdr RT	**JUNG KEUM No. 7** ex Weol Mi No. 310-75 **Jung Keum Shipping Co. Ltd.** Busan South Korea	730 403 1 043	KR (BV)	**1965** Cant. Nav. "Luigi Orlando"—Livorno (1624) 60,61 9,53 3,901 54,51 9,50 4,45 P 14,1 F 4,9 1 dk len 75 conv Side-fishing Ref Fishing 75	**M General Cargo** G.1 671 B.1 592 2 Ha (25,9p&s × 5,4) ER Der 2(5)	Oil 4SA 8Cy. 320 × 420 1 200bhp (883kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 60kW 230V a.c. Fuel 340,5t (d.o.) 12kn
7430383 D9JE IM296 Df Esd Gc Pfd Rdr RTv	**JUNG WOO ENERGY** ex Chemical Energy-83 **Jung Woo Energy Co. Ltd.** Inchon South Korea	2 280 1 246 2 503	KR (AB)	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (387) 90,56 5,282 84,00 13,49 6,30 P 22,3 F 10,7 1 dk rf 94	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (s.stl) ind cyl horizontal ER L.(gas) 2 506 HeCls. B	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 320kW 440V 60Hz a.c. Fuel 50,0t (d.o.) 353,0t (hvf)-12,0pd 13,5kn
7386623 6MRE Df Esd Gc Pfd Rdr RT	**JUNG YANG** **Jedong Industries Ltd.** Inchon South Korea	950 465 —	AB	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 4,301 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12,5kn
6710530 Y4DM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **VEB Fischfang Rostock** Rostock German Democratic Republic	9 641 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (202) 141,41 21,24 7,821 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.3 860 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
6712253 Y4DL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **VEB Fischfang Rostock** Rostock German Democratic Republic	9 641 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (201) 141,41 21,24 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn
5177212 Y3BD Df Esd RT	**JUNGER PIONIER** **VEB Fischfang Rostock** Rostock German Democratic Republic	251 107 300	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 45,5kW 1 × 9,5kW 115V d.c. 9,5kn
7223223 TFKT 1308 Df Esd Gc Pfd Rdr RT	**JUNI** **Utgerdarfelagid Juni S.T.A.** Hafnarfjordur Iceland	942 349 793	**✠100A1** SS 7/81 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1133	**1973**-5 Ast. Luzuriaga S.A.—Pasajes (112) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 300bhp (2 427kW) ✠ NE 1/80 MaK. Maschinenbau G.m.b.H. Kiel db 8kgf/cm^2 (7.9bar) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16kn

7113820 IO9043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Pesquera Don Eduardo SCR Ltda.** Mollendo Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (360) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Pesquera Cambali SCR Ltda.** Mollendo Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120897 CE9097 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Pesquera Santa Ines SCR Ltda.** Chimbote Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Pesquera Don Carlos SCR Ltda.** Pisco Peru	**328** 155 278	GL	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 8,16 3,315 26,45 7,68 4,14 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120122 Df Esd Gc Rdr RT	**JUNIN 6** ex Santa Rosa V-75 **Pesquera Junin Seis SCR Ltda.** Pisco Peru	**313** 143 278	BV GL	**1971** Ast. Gumar S.A.—Callao (13) 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11kn
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Pesquera Quecar SCR Ltda.** Chimbote Peru	**260** 132 516	BV	**1970** Inversiones Navales S.A. (INSA) —Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 3,0t (d.o.) 12kn
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (281) *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7043879 CE8999 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Pesquera Sur Medio SCR Ltda.** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (332) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7043881 CE900 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Pesquera Pacifico S.R. Ltda.** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
8209107 HPLW 1241 0-82 Df Esd Gc Rdr RTm/h/v	**JUNIOR** **Eastern Reefer S.A.** Panama Panama	**7 037** 5 056 13 264	NK	**1982** K.K. Taihei Kogyo—Akitsu (1502) 130,00(BB) 8,398 122,03 20,01 11,03 P 27,8 B 7,1 F 15,0 1 dk	**M Bulk Carrier** 3 Ho ER G.16 231 B.15 455 3 Ha (stl) (17,3 33,0 20,2 × 10,8) ER Der 4(25,5)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 4 × 300kW 450V 60Hz a.c. Fuel 100,5t (d.o.) 930,0t (hvf)-16,5pd 12,75kn
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseill Fuel 36,0t (d.o.) 11,5kn
5308005 HOBK 6527 -67A Df Esd Gc RTm	**JUNIOR A** ex Baru Junior-84 ex Evros-81 ex Barrier-75 ex Saloum-65 **Cargo Carriers Inc.** Panama Panama	T.Mk **1 418** 676 — **2 281** 1 431 3 400	✠**100A1** SS 8/81 ✠**LMC** EL r FN 1568	**1957**-8 Ch. Nav. de la Pallice—La Rochelle-Pallice (5034) 90,23 12,60 —/6,020 80,02 12,50 7,09 P 19,6 F 10,7 2 dks RW rf 102 5BH WB163T	**M General Cargo** 3 Ho 14,7 19,1 18,5 ER G.4 342 B.3 912 3 Ha (9,2 15,0 11,1 × 6,3) ER 6W Der 1(15) 6(5)	Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koel Gen 2 × 40kW 1 × 20kW 220V d.c. Fuel 229,5t (d.o.) 12kn
5300089 ODAY B2779 Df Esd Gc Rdr RT	**JUNIOR K** ex Roseville-74 **Star Steamship Society** Demline - John Khayat & Sons Beirut Lebanon	T.Mk **5 267** 2 902 8 128 **7 262** 4 252 9 805	NV	**1961** Eriksbergs M/V A/B—Goteborg (540) 137,72 17,73 7,881/8,770 127,08 17,68 11,84 2 dks 3rd dk in nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P 4 Ho 20,8 38;1comb. 15,2 16,0 G.14 275 B.13 536 In.1 034 5 Ha (stl) (9,6 11,2 9,6 9,6 9,6 × 6,1) 20W Der 1(25) 10(10) 10(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Eriksbergs M/V A/B Gotebor Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 617,5t (hvf)-28,5pd 16,5kn
7509201 OVUO D2452 Df Esd Gc Rdr RTm/h/v	**JUNIOR LILIAN** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 120 3 700	BV	**1976** Tille Scheepsbouw B.V.—Kootstertille (200) 93,00 (BB) 13,64 5,701 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,2) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederiksha Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-8,5pd 13kn
7368011 OZBG D2351 Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONGO** ex Punta Arenas-84 ex Junior Longo-82 ex Junior Lilo-79 **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 529 4 700	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (184) 106,43(BB) 15,32 5,582 97,95 13,62 6,53 P 16,5 F 10,4 2 dks len 79	**M General Cargo** Ice strengthened 2 Ho 31,0 42,4 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER Cr 2(40-80)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 2 × 124kW 400V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn

8035271 HPNC 7193-PEXT3 RT	**JUNIPER** **Yellowtail Marine Inc.** Panama Panama	**486** 233 —		**1939** J. H. Mathis Co.—Camden, NJ (130) 3,320 50,68 9,76 3,97 1 dk conv Buoy Tender —	**M General Cargo**	Oil U.S.A.
7918282 7JCD 121810 Df Gc Pfd Rdr RT	**JUNKO MARU No. 38** **Junko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 189 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1051) ... ... 48,01 8,91 3,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8105820 7JES 125893 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 58** **Junko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**391** 188 —		**1981** Kanasashi Zosensho—Shimizu (2070) 56,49 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RT	**JUNO** **Sunny Island Transport Inc.** Sanko Marine Co. Ltd. Monrovia Liberia	**19 439** 13 494 37 873	✠**100A1** SS 2/82 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** EL J† 605,0/66,0U3 FN 7780	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20715 incl. Comb. btm & STs in holds 4208t Topside tanks in holds 4898t & No.3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15,5kn
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 694dk P Side ramps 1(p) 1(s) Stern ramp	2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrlees Blackstone (Stockport) Ltd. Stockport 2 Directional propellers 14kn
7502368 WYG7 372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 4,27 1 dk rf 102	**TM Tug**	2 Oil 4SA each 8Cy. 252 × 300 geared to sc. shafts Polar A/B Bofors Nohab Trollhattan Gen 2 × 100kW a.c. 15kn
7366805 HO2728 9927-80 Esd Gc Pfd Rdr RTm/h	**JUNO DEL GOLFO** ex Jean Lafitte-79 **Gulf Fleet International Inc.** Panama Panama	**239** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW Fuel 553,5t (d.o.)
6717617 JK2436 100526	**JUNSHO MARU** **Toyoji Okino** Hiroshima, Japan Hiroshima Pref.	**243** 108 252		**1966** Matsuura Tekko Zosen—Higashino (176) 33,10 7,62 2,699 29,52 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata
8408301 JQYM 128080	**JUNTA MARU** **Toei Reefer Line Ltd.** Japan	**499** — 1 350	NK	**1984** Uchida Zosen—Ise (831) 4,209 68,41 11,82 7,01 1 dk	**M Refrigerated Cargo**	Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
8150928 JJ2181 97258	**JUNTOKU MARU No. 5** **Kazuo Iida** Kyonan, Japan Chiba Pref.	**199** 120 360		**1965** Hatano Zosen—Japan 33,00 3,401 29,01 7,60 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 7,5kn
8404343 JM5285 127730	**JUNWA MARU** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**444** — 1 200		**1984** K.K. Matsuura Zosensho—Kinoe (313) 70,41 11,03 3,801 65,03 11,00 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 027 B.1 993 TEU 72 C. 72/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5420645 8JDX 90713 Df Esd Gc Rdr RT	**JUNYO MARU** **Honan Senpaku K.K.** Saiki, Japan Oita Pref.	**2 625** 1 217 4 193	NK	**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 128,0t (d.o.)-7,0pd 11,5kn
7005463 JG2691 107121 Rdr RT	**JUNYO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 69 281		**1969** K.K. Wakamatsu Zosen—Wakamatsu (185) 34,96 7,29 2,921 34,70 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 21 114		**1979** Maehata Zosen Tekkosho K.K. —Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 225V 1 × 64kW 225V a.c. 11,25kn
7518513 JM3775 118054 Df Rdr RT	**JUNYO MARU No. 81** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**264** 126 389		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe

7722384	**JUPITANIA**	**3 108**			**1977** K.K. Imai Seisakusho—Iwagi (182)	**M General Cargo**		Oil 4SA 6Cy. 460 × 740	
3EIW3		1 778			92,41 6,233			3 200bhp (2 354kW)	
12978-YJ	**Central Field Line S.A.**	4 505		NK (AB)	84,33 15,51 7,60			Hanshin Nainenki Kogyo	Kobe
Df Esd	Panama Panama				P 15,6 F 7,4 2 dks	G.5 848 B.5 450		Gen 2 × 250kW 445V a.c.	
Gc Pfd						2 Ha (each 21,9 × 10,2) ER			12kn
Rdr RT						Cr 1(15)			

7388762	**JUPITER**	**18 268**	**✠100A1**	SS 8/80	**1975**-6 Eriksbergs M/V A/B—Goteborg	**M Tanker**		Oil 2SA 7Cy. 740 × 1600	
A8RP		11 469	oil tanker		(684)			14 600bhp (10 739kW)	B&W
5220	**Normar Tanker Corp.**	31 793	**✠LMC**	**UMS**	170,77(BB) 26,09 11,354	21 Ta ER		Eriksbergs M/V A/B	Goteborg
Df Esd	Monrovia Liberia			EL Ht $2\frac{7}{16}$"U3	163,00 26,07 14,91	L.(oil) 41 066		2 AuxB (o.f.) 15kgf/cm^2 (14,8bar)	
Gc Pfd				FN 6680	P 36,0 F 17,1 1 dk			e(ex.g) 15kgf/cm^2 (14,8bar)	
Rdr RT					rf 51			Gen 3 × 630kW 450V 60Hz a.c.	
					11BH WB1089T			Fuel 158,5t (d.o.) 1 811,0t (hvf)	16kn

7390117	**JUPITER**	**13 155**			**1976** Bath Iron Works Corp.—Bath, Me	**S RoRo Cargo**		2 S Turb dr geared to sc. shaft	
WLDL	ex Lipscomb Lykes-80	7 603			(367)			37 000shp (27 216kW)	
573093	ex Arizona-79	19 480		AB	208,72(BB) 31,09 9,802	Stern quarter door/ramp		General Electric Co.	Lynn, Ma
Df Esd	**Government of The United**				195,03 31,01 11,26	4 Ho		Gen 2 × 2000kW a.c.	
Gc Pfd	**States of America**				2 dks	TEU 828		Thw. thrust propeller fwd	
Rdr RT	**(Department of The Navy -**				rf nil	C.Ho 539/20' C.Dk 239/20' incl.		Fuel 3 520,5t (o.f.) 54,0t (d.o.)	21,5kn
	Military Sealift Command)					50 ref C.			
	San Francisco, Ca United States					1 Ha (stl) (18,0 × 8,2)			
	of America					Cr 2(15)			

7018642	**JUPITER**	T.Mk			**1970** Astilleros Espanoles S.A.—Factoria de	**M General Cargo**		Oil 2SA 6Cy. 680 × 1250	
C4FU	ex Good Friend-84 ex Virpazar-73	**9 954**			Matagorda, Cadiz (160)			8 000bhp (5 884kW)	Sulzer
373973	**Good Commander Shipping Co.**	6 453		BV (JR)	144,79(BB) 20,68 9,281	Str. for heavy cargoes		Ast. Espanoles S.A. Manises Works,	Valencia
Df Esd	**Ltd.**	16 023			135,62 20,65 12,73	4 Ho 16,0 32,7 15,2 32,0		Gen 3 × 300kW 380V 50Hz a.c.	
Gc Rdr	Good Faith Shipping Co. S.A.				2 dks	4 TwD ER			14kn
RTh	Limassol Cyprus				rf nil DK	G.22 544 B.19 469			
						6 Ha (stl) (each 9,1 × 9,9) ER			
						12W Der 12(10)			

6609834	**JUPITER**	**9 499**
	Sailing under this Name	
	May-September only	
	See under No. 6609834 BLACK WATCH in the Register	

5239022	**JUPITER**	**6 306**	**100A1**	SS 3/84	**1961** At. & Ch. de Bretagne—Nantes	**M Passenger Ship**		2 Oil 4SA each 9Cy. 400 × 460 geared to	
SXGS	ex Alexandros-70 ex Moledet-70	3 182			(12400)		471bth P	sc. shaft	
3747	**Epirotiki Lines S.A.**	2 018	**LMC**		126,60 19,94 6,452	1 Ho 20,1		6 390bhp (4 700kW)	Pielstick
Df Esd	Piraeus Greece			EL X	113,70 18,60 10,70			At. & Ch. de Bretagne	Nantes
Gc Pfd				FN 3332	B & F 112,2 3 dks	1 Ha (6,7 × 3,6)		2 AuxB 7kgf/cm^2 (6,9bar)	
Rdr					RW rf 279 conv Passenger/General Cargo	Der 2(5)		Gen 4 × 400kW 440V 60Hz a.c.	
RTm/h/v					71			Controllable pitch propeller	
					Coll BH to U dk 6 to 2nd dk WB1035t			Fuel (hvf)	16kn
	Also known as ZEUS								

5177456	**JUPITER**	**5 850**			**1952**-10 Swan, Hunter & Wigham	**M General Cargo**	OSD/CSD	Oil 2SA 4Cy. 670 × 2320	
SXJU	ex Stylehurst-61	3 402			Richardson Ltd.—Wallsend (1894)			4 400bhp (3 236kW)	Doxford
2022	**Asturias Shipping Co. S.A.**	10 128	✠Classed LR until		233,18 18,34 8,046/8,656	5 Ho 18,2 17,3 18,2 ER		Swan, Hunter & Wigham Richardson	
Df Esd	Piraeus Greece	**8 129**	6/4/79		132,82 18,29 11,89	9,1DTp&s 13,7 20,1 6 TwD			Newcastle
Gc Rdr		4 802			F 29,0 1 dk & S dk	G.16 667 B.15 381 L.1 205		Fuel 927,5t	13kn
		11 367			RW	6 Ha (10,2 10,6 10,6 × 7,3) ER			
						(10,6 10,6 × 7,3) (4,2 × 3,0)			
						10W Der 1(50) 1(20) 10(10) 1(3)			

7367287	**JUPITER**	**4 263**			**1976** S.B.A. Shipyards Inc.—Jennings, La	**TM Tanker**		2 Oil 2SA each 12Cy. 230 × 254	
WMBF		3 764			(227)	Oil Chemical		4 300bhp (3 163kW)	
571820	**Cleveland Tankers Inc.**	8 199		AB	118,57 5,944	SBT		General Motors Corp. Electro-Motive	
Df Esd	Wilmington, De United States				116,57 18,29 6,86	12 Ta ER		Div.	La Grange
Gc Rdr	of America				P 18,3 1 dk	L.(oil) 8 573	HeCls. C	Gen 3 × 300kW a.c.	
RT					rf nil			Thw. thrust propeller fwd	
								Fuel (d.o.)	10,75kn

6402834	**JUPITER**	T.Mk			**1963** Stocznia Gdanska im. Lenina—Gdansk	**M Factory Fishing**		Oil 2SA 8Cy. 480 × 700	
OARG		**2 298**			(B15/15)	Fish-factory Stern Trawler Ref		2 400bhp (1 765kW)	Sulz
	Bahia S.A. Fabrica de	937		PR	83,14 13,85 5,500	Ice strengthened		Soc. Espanola de Const. Nav.	Bilb
Df Esd	**Conservas**	1 411			75,01 13,77 9,76	3 Ho		Gen 4 × 250kW 1 × 24kW 230V d.c.	
Gc Rdr	Callao Peru				2 dks	In.1 400		Fuel (d.o.)	12,5k
RT									

7417733	**JUPITER**	**2 217**			**1975** Dae Dong SB. Co.—Busan (125)	**M Container Ship**		Oil 4SA 6Cy. 370 × 590	
D8WE		1 086			79,20 5,514	Fixed-guides		2 300bhp (1 692kW)	
BM38	**Heung-A Shipping Co. Ltd.**	2 317		KR	72,80 13,86 7,60			Makita Diesel Co. Ltd.	Takama
293	Busan South Korea				P 15,0 F 6,4 1 dk	TEU 120 C. 120/20'		Gen 2 × 144kW 445V a.c.	
Df Rdr						7 Ha ER			14,75k
RT									

8221789	**JUPITER**	*985*			**1983** Sanyo Zosen K.K.—Mukaishima	**TM Supply Ship**		2 Oil 4SA each 6Cy. 255 × 270 with	
7JBO		*295*			(853)	Deck Cargo		clutches & sr reverse geared to sc. shaft	
126749	**Abu Dhabi Enterprises Co. Ltd.**	867		NK	52,81 12,63 3,912			3 600bhp (2 648kW)	Nig
Esd Gc	Tokyo Japan				48,01 12,60 4,60			Niigata Eng. Co. Ltd.	
Rdr RT					F 28,1 1 dk			Gen 3 × 128kW a.c.	12,25k

7341051	**JUPITER**	**849**			**1974** James Lamont & Co. Ltd.—Port	**TM RoRo Cargo/Ferry**		2 Oil 4SA each 8Cy. 222 × 292	
GUIF		306			Glasgow (418)	Deck Cargo	694dk P	2 000bhp (1 471kW)	
361610	**Caledonian MacBrayne Ltd.**	203			69,19 13,80 2,413	Side ramps 1(p) 1(s) Stern ramp		Mirrlees Blackstone (Stockport) Ltd.	Stock
Rdr RT	Glasgow United Kingdom				66,45 13,77 3,97				
					2 dks			2 Directional propellers	14

5177509 TFEC 0130 Df Esd Gc Pfd Rdr RTm	**JUPITER** ex Gerpir-60 **Hrolfur Gunnarsson** Reykjavik Iceland	**747** 346 —	✠100A1 SS 9/79 trawler ✠LMC EL (I) a* FN 943	**1957**-1 A.G. "Weser" Werk Seebeck —Bremerhaven (819) 63,96 9,89 4,827 56,39 9,76 6,96 2 dks R rf 838 BK 203 conv Side Trawler Fishing 79 4BH to U dk, 1 to 2nd dk WB26t	**M Fishing** Seiner Der 4(2)	Oil 4SA 16Cy. 220 × 240 with hydraulic coupling & sr geared to sc. shaft 3 504bhp (2 577kW) ✠ NE 9/79 Wartsila Oy Wartsila Ab Vaasa/Vasa Gen 2 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7110153 Df Esd Gc Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**505** 130 —	(BR)	**1964** VEB Peene-Werft—Wolgast 44,71 10,72 3,909 38,99 10,01 4,81 1 dk	**TD-E Tug/Icebreaker** Salvage Cr 1	4 Vee Oil 4SA each 12Cy. 180 × 210 driving 4 gen. connected to 2 elec. motors & geared to sc. shafts Motorenw. Johannisthal Johannisthal Gen 2 × 120kW 1 × 24kW 230V d.c. 12,75kn
5396351 191113 RTm	**JUPITER** ex Yoshu Maru-66 **Bengal Shipping Lines Ltd.** Chittagong Bangladesh	**436** 248 623	NK	**1962** Kurushima Dock Co. Ltd.—Imabari (143) 47,71 8,06 3,569 42,98 8,01 3,92 P 11,3 F 5,5 1 dk RW	**M General Cargo** 1 Ho 19,8 ER G.817 B.759 1 Ha (19,8 × 4,9) ER 4W Der 2(4) 2(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe Fuel 26,0t (d.o.) 10kn
7225946 OW2009 D2030 RT	**JUPITER** **P/f Gotu Samvinnufelag** J. F. Oregaard Gotu Faeroes	**414** 162 890	NV	**1972** P/f Skala Skipasmidja—Skala (20) 44,86 9,02 5,281 38,59 9,00 6,71 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 6 Ta ER 1 Ha (1,9 × 1,9) 6 Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 13kn
5177597 PUWJ Esd Rdr RT	**JUPITER** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	✠100A1 SS 5/84 tug ✠LMC EL (b) FN 312	**1959**-7 A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
7609398 WYT9 799 559053	**JUPITER** **Louis H. Berntsen** Juneau, Ak United States of America	**180** 151 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
8134302 WA6681 117219	**JUPITER** **Lynnway Boat Service Inc.** Boston, Ma United States of America	**180** 122 —		**1902** Neafie & Levy Ship & Engine Building Co.—Philadelphia, Pa *27,74* 6,71 2,87	**M Tug**	Vee Oil 2SA 12Cy. 216 × 254 E made44 reconditioned & fitted50 General Motors Corp. Electro-Motive Div. La Grange
5177602 DDSA 3714 Rdr RTv	**JUPITER** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven (4) 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V 12kn
8037451 615232	**JUPITER** ex Liability-82 **Falcon Towing Co.** Charleston, SC United States of America	**147** 100 —		**1945** ....Brooklyn, NY *24,45* 7,07 2,77 1 dk	**M Tug**	Oil U.S.A.
7202504 WX7619 506196	**JUPITER** **Boat Jupiter Inc.** New Bedford, Ma United States of America	**137** 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
6914538 YTQS RT	**JUPITER** ex Arion-68 ex ST 763 ex DPC 87 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) *26,86* 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
7314632 LZID Esd Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	**131** — 42	BR	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 64kW 220V a.c. 10kn
8138293 DCKF Esd Rdr RTv	**JUPITER** ex Jantje **Gebruder Steffens** Bensersiel Federal Republic of Germany	**126** 79 139		**1924** J. Koster Hzn. "De Gideon" —Groningen 1,961 30,31 5,40 2,21 1 dk	**M Tanker**	Oil 4SA 8Cy. 140 × 180 reverse geared to sc. shaft E made58 fitted— Motorenw. Mannheim A.G. Mannheim 9kn
5177559 HO2484 1046 7-HA Df Esd Rdr RTm/v	**JUPITER B.** ex Jupiter-83 **B & B Universe Trading Ltd.** Panama Panama	**406** 270 640	GL	**1955** Werft Nobiskrug G.m.b.H. —Rendsburg (559) 50,20 8,06 2,998 46,59 8,01 3,41 P 9,5 F 5,8 1 dk RW len & deepened 57	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.856 B.812 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Koeln Fuel 11,5t 8kn

7718462 9VNA 381459 Df Esd Gc Pfd Rdr RT	**JUPITER DIAMOND** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	**14 634** 8 984 12 454	NK	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (1835) 214,31 29,27 8,602 200,31 27,63 12,63 2 dks len 80	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 000bhp (11 769kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 2251kW a.c.	MAN Yokohama 18,5kn
7603332 HPNB 8940-78 Df Esd Gc Pfd Rdr RT	**JUPITER GAS** **Olongapo (Panama) S.A.** Panama Panama	**2 494** 1 229 2 999	NK	**1976** Usuki Tekkosho—Usuki (945) 93,35 14,43 5,208 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 2 500	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 352kW a.c.	Yaizu 13,25kn
7200702 HO6364 9816-MFLA Esd Rdr RT	**JUPITER I** ex Jupiter-82 **Cross Caribbean Services Ltd.** Panama Panama	**182** 124 —		**1965** Mangone SB. Corp.—Houston, Tx (66) 10,98 43,03 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors Corp. Fuel (d.o.)	U.S.A 13kn
6926189 H8MX 9132-HA-F Df Esd Gc Rdr RTh/v	**JUPITER II** ex Jupiter-79 **Reederei 'Mercur' Flensburger Schiffsparten Vereinigung A.G. & Co. K.G.** Flensburger Befrachtungskontor Uwe C. Hansen G.m.b.H. & Co. K.G. Flensburg Panama	T.Mk **2 758** 1 899 5 750 **4 919** 3 600 7 520	GL	**1969** Werft Nobiskrug G.m.b.H. —Rendsburg (662) 124,97 17,25 6,528/7,625 114,51 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 315 B.10 469 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf)	Kiel 16,5kn
6612506 3EDW 7796-PEXT Rdr RT	**JUPITER III** ex Jupiter-77 ex Hosei Maru No. 7-76 **Golden Bond Navigation S.A.** Panama Panama	**876** 527 1 500		**1966** Asakawa Zosen—Imabari (85) 61,40 9,61 4,700 57,99 9,58 5,11 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 760	Oil 4SA 6Cy. 300 × 350 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 7,5kW 110V d.c.	Osaka 10,5kn
7510030 3FCA2 12019-KJ Df Esd Gc Pfd Rdr RT	**JUPITER ISLAND** ex Jupiter-83 ex Kamishio Maru-78 **Moon Rise Shipping Co. S.A.** Panama Panama	**11 550** 7 065 18 726	NK	**1976** Narasaki Zosen K.K.—Muroran (903) 154,77 22,53 9,348 142,91 22,51 12,53 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 491 B.23 052 4 Ha (stl) (17,9 × 9,9) (19,6 19,6 19,6 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Gen 2 × 360kW 450V a.c. Fuel 222,5t (d.o.) 1 755,5t (hvf)-20,5pd	B&W Osaka 15kn
5142944 HO3378 9072-PEXT Df Esd RTm	**JUPITER IV** ex Sabatis-80 ex Georgios-75 ex Harm-70 **Zambesi Maritime Corp.** Panama Panama	**492** 295 660	✠Classed LR until 13/8/71 (HR)	**1950**-11 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol 47,68 8,36 3,379 45,50 8,31 3,41 P 13,2 RQD 15,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.963 B.934 2 Ha (10,7 10,6 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.)	Amsterdam 9,5kn
7429877 JMIN 118886 Df Esd Gc Pfd Rdr RTm/h/v	**JUPITER No. 1** **Kawasaki Kisen K.K. & Kokuyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**23 938** 15 119 37 517	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (831) 196,45(BB) 27,61 11,739 184,00 27,59 16,59 F 15,9 1 dk rf 13	**M Bulk Carrier** Vehicles 5 Ho 18,7 28,8 29,6 29,0 26,9 ER G.46 993 HeCls. ptB 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,3) ER Cr 4(8)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 341,5t (hvf)-46,0pd	MAN Kobe 15kn
7729124 D5GV 6301 Df Esd Gc Pfd Rdr RTm/h/v	**JUPITER No. 2** **Argus Shipping Co. Ltd.** Monrovia Liberia	**38 467** 33 350 64 473	NK	**1978** Imabari Zosen—Marugame (1056) 224,95(BB) 32,26 13,944 215,02 32,21 19,72 P 30,8 F 16,5 1 dk	**M Bulk Carrier** Vehicles 6 Ho 29,6 29,6 28,0 28,0 29,6 27,2 ER G.75 625 B.71 957 HeCls. ptB 6 Ha (stl) (each 16,0 × 12,2) ER Cr 3(10)	Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1360kW a.c. Fuel 338,0t (d.o.) 2 997,5t (hvf)-45,0pd	MAN Kobe 15kn
7320851 Esd Gc Rdr RT	**JUPITER 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa
7320863 Esd Gc Rdr RT	**JUPITER 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa
7314840 GTOT 359349 Df Esd Gc Pfd Rdr RT	**JURA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**892** 196 515	**✠100A1** SS 12/81 **✠LMC** EL K $1\frac{5}{16}$"U2 FN 926	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 st geared to sc. shaft 4 200bhp (3 089kW) British Polar Engines Ltd. Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Glasg
7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**558** — 282	✠LR class withdrawn 7/9/84	**1972**-8 Estaleiro So, S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381	**TM RoRo Cargo/Ferry** 305P Mchy.aft	2 Oil 4SA each 7Cy. 205 × 300 reverse reduction geared to sc. shafts 1 554bhp (1 143kW) Industrias Villares Gen 2 × 112kW 220/127V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.)	B& Sao Pa 12

7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste i Tvornica Dizel Motora ”Split”—Split *30,00* 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
5177638	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn, NY (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 × 914 White Fuel Oil Eng. Co. New York, NY Fuel (o.f.)
7016278 SOAI Df Esd Gc Rdr RT	**JURATA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 150	PR (NV)	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58(BB) 23,35 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
6611849 CLFS Df Esd Gc Pfd Rdr RT	**JUREL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 659	BV	**1966** Ast. Celaya—Bilbao (81) 55,25 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 291,0t (d.o.) 12,75kn
5145893 5B2203 367331 Df Esd RT	**JURGEN** ex Heinrich Raap-66 ex Heinrich Knuppel-64 **Jurgen Shipping Co. Ltd.** Limassol Cyprus	**445** 204 635	GL	**1956** Schiffsw. W. Holst—Hamburg (207) 53,40 8,44 3,201 48,57 8,41 3,56 P 10,7 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.853 B.809 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 32,5t 9,5kn
7330052 DNJW 11840 Df Esd Gc Rdr RTm/v	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Oskar Wehr K.G. (G.m.b.H. & Co.)** Hamburg Federal Republic of Germany	T.Mk **874** 678 1 585	GL	**1973** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (701) 82,76 4,650 77,70 11,79 6,61 F 6,1 2 dks len 81	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.3 973 B.3 918 2 Ha (stl) (26,9 22,7 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 reduction geared to sc. shaft 1 350bhp (993kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.) 12kn
6706864 DLWU Esd Rdr RTv	**JURGENSBY** **Flensburger Personenschiffahrt G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**163** 111 —	GL	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,547 32,80 6,61 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 160 × 180 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7904803 PFFU 61	**JURIE VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**273** 100 —		**1979** (Aft section) Machinefabriek D. E. Gorter B.V.—Hoogezand **1979** (Fwd section) Schpsw. Hoogezand B.V.—Hoogezand (196) 36,28 8,01 4,42 1 dk	**M Fishing**	Oil 1 500bhp (1 103kW) Brons Industrie N.V. Appingedam
7716646 YUEP Df Esd Gc Pfd Rdr RT	**JURINA** Launched as Elena Perez **Istarska Plovidba (ISTRAPLOV)** Pula Yugoslavia	T.Mk **6 781** 4 701 12 981 **9 397** 7 078 14 711	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL B† 550,0/50,0U3 FN 4452 JR	**1981**-1 Empresa Nacional ”Bazan” de C.N.M. S.A.—El Ferrol (170) 149,33 19,26 —/8,941 140,82 19,21 12,40 P 22,9 B 20,5 F 9,8 2 dks rf nil SF 7BH WB6369T incl. No. 3 hold 4211T	**M General Cargo** 5 Ho 16,8 26,1 18,4 26,9 19,2 5 TwD ER G.19 898 B.18 263 TEU 336 C.Ho 258/20′ (40′) C.Dk 78/20′ (40′) 5 Ha (stl) (12,2 × 7,8) (18,4 12,2 18,4 12,2 × 10,9) ER Cr 2(25) 1(16) 1(10)	Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 7 400bhp (5 443kW) MAN Empresa Nacional ”Bazan” de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 776,0t (hvf)-24,5pd 14kn
7912159 Rdr RTv	**JURJEVO** **Kombinat 'Velebit'** Rijeka Yugoslavia	**432** 134 360		**1980** ”Titovo Brodogradiliste”—Kraljevica (431) 49,92 9,63 3,301 45,60 9,61 4,30 1 dk	**M RoRo Cargo/Ferry/Water Carrier** Deck Cargo —dk P Bow ramp Stern ramp L.240	2 Oil 4SA each 6Cy. 185 × 210 geared to sc. shafts 1 700bhp (1 250kW) Pielstick R.O. Tvornica Dizel Motora ”Uljanik” Pula 1 Directional propeller aft, 1 fwd Fuel 40,5t (d.o.)-7,5pd 12kn
7212365 OIJQ Df Esd Gc Pfd Rdr RT	**JURMO** ex Sea Splendour-79 **Neste O/Y** Naantali/Nadendal Finland	*122 936* *105 733* 259 447	**✠100A1** oil tanker **✠LMC** **IGS** SS 7/82 **UMS** EL D* 4½"U3 FN 25559	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,076 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo 2 WTB 1050lbf/in^2 (72,4bar) (Spt 510,0°C 900lbf/in^2 (62,1bar)) hs2849,8 sg 163lbf/in^2 (11,3bar) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
5344047 3EMI 8683-PEXT2 Df Esd Gc Rdr RTh	**JURO STAR** ex Bismarck Star-83 ex Takashiro Maru No. 23-80 ex Sumiyoshi Maru No. 3 **Juro Shipping Inc.** Panama Panama	**1 377** 824 2 000	KR	**1962** Miho Zosensho K.K.—Shimizu (340) 79,99 12,83 4,954 72,80 12,81 5,69 P 24,1 B 13,8 F 10,1 1 dk RW	**M Fish Carrier** Ref 3 Ho 10,8 15,0 19,8 ER In.2 408 4 Ha (stl) (1,2 × 1,2) (1,9 × 1,9) (2,2 2,2 × 2,2) 6W Der 3(15) 1(10)	Oil 2SA 6Cy. 420 × 700 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 1 × 64kW 445V a.c. Fuel 601,5t (d.o.)-7,0pd 14kn

7034945 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture Organisation of the United Nations** Madagascar	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,5kn
7508245 PPKJ Df Esd Gc Pfd Rdr RTm/h/v	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 132 007	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49(BB) 16,149 261,04 44,51 22,81 1 dk rf nil	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4 × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Brazil Gen 2 × 720kW 1 × 190kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd 16kn
5177717 PP3566 RT	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 43,5t 9kn
7357804 PPJU 7786 Df Esd Gc Pfd Rdr RTm/h/v	**JURUPEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 584	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,41(BB) 44,51 16,101 260,03 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4p&s × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16kn
5177729 Df Esd RT	**JUSANT** ex Le Clapotis **Sini Ahmed & Abadoul Said** Ghazaouet Algeria	**139** 24 —	(BV)	**1959** Ch. Donnart—Concarneau 26,29 7,09 3,620 6,84 4,09 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 2(5)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 24,5t (d.o.) 9kn
7206299 JK3248 105977	**JUSEN MARU** ex Myoken Maru No. 8-81 **Jusen Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** — 600		**1970** Nishihara Zosen—Omishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 10kn
5422667 3ENC3 14009-LI Df Esd Gc Pfd Rdr RTv	**JUSSARA** ex Tervi-84 **Ridgeway Maritime Inc.** Panama Panama	**11 121** 4 165 16 320	✠**100A1** CS 3/78 oil tanker Ice Class 1 ✠**LMC** EL ft 2⅜"SQ FN 4819	**1963**-3 Rauma-Repola Oy—Rauma/Raumo (139) 164,83 20,07 9,202 152,00 20,01 11,69 P 30,8 F 21,4 1 dk rf 76 8BH WB5773t incl. 4264t in clean ballast tanks DTf1250t	**M Tanker** 16 Ta ER L.(oil) 21 840 HeCls. BC	Oil 2SA 8Cy. 630 × 1300 6 650bhp (4 891kW) A/B Gotaverken Goteborg 3 AuxB (2 o.f. 1 ex.g) 185lbf/in² (12,8bar) Gen 2 × 652kW 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 1 799,5t (hvf)-33,0pd 14,5kn
7742487 WYA2 244 591469	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7942829 Df Esd Gc Rdr RT	**JUSTAS PALECKIS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**10 146** 4 151 14 550	RS	**1981** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryans 13,5k
7910670 YSBA2 PU-229 Df Esd Gc Pfd Rdr RT	**JUSTICIA** **Government of The Republic of El Salvador** La Union El Salvador	**1 145** 503 1 610	BV	**1981** At. & Ch. de la Manche—Dieppe (1285) 69,02 61,52 12,81 6,02 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Vee Oil 4SA 20Cy. 240 × 220 reverse reduction geared to sc. shaft 4 200bhp (3 089kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhous 16,75k
6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTINE** ex Justeid-81 ex Ole Rinde-74 **Justine Shipping Corp.** Osco Shipping A/S Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Mchy.aft 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterth Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13
8326840 A6DU 67/69 RT	**JUSTINE** ex Toya Alario-73 **Awal Contracting & Trading Co. (AWALCO) W. L. L.** Dubai United Arab Emirates	**183** 125 —	AB	**1965** Nolty J. Theriot Inc.—Golden Meadow, La (17) *27,56* 7,32 3,51 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 170 General Motors Corp., Detroit Diesel Allison Div. U.S Gen 2 × 30kW a.c. 11
7512002 WYL4978 575361 Esd Gc Pfd Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 115kW a.c. 13

5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Brothers Inc.** New York, NY United States of America	**192** 97 —	AB	**1951** Gulfport SB. Co.—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft E made51 reconditioned & fitted71 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 1 × 24kW 110V d.c.
7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	**183** 56 78	✠LR class withdrawn 6/6/84	**1973**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7015509 LMUX 17435 Df Esd Rdr RTm/v	**JUSTO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **453** 343 1 365	NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,742 68,10 10,01 4,86 P 12,2 F 7,7 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.3 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.)-3,0pd 11kn
8101367 XCSN Df Esd Gc Pfd Rdr RT	**JUSTO SIERRA** **Universidad Nacional Autonama de Mexico** Tuxpan Mexico	**770** 185 —	✠100A1 stern trawler ✠LMC UMS EL 357,5/28,0U2 FN 726	**1982**-8 Mjellem & Karlsen A/S—Bergen (130) 49,99 10,47 4,463 43,08 10,32 6,51 F 27,2 2 dks rf 1295 BK 152 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 745bhp (1 284kW) B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 210kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Directional thrust propeller fwd
7509988 H8UU 10225 -80A Df Esd Gc Pfd Rdr RTv	**JUSTY** ex Golden Venture I-84 ex James Helm-81 ex Mercury Bell-80 **Justy Shipping S.A.** Panama Panama	**5 958** 3 928 9 084	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (502) 126,07 17,45 7,719 117,99 17,40 9,89 P 29,6 F 13,2 1 dk rf 94	**M General Cargo** 3 Ho 23,8 32,2 29,9 ER G.12 891 B.12 010 3 Ha (stl) (16,0 24,0 21,8 × 8,0) ER 5W Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 240kW 445V 60Hz a.c. Fuel 66,0t (d.o.) 851,5t (hvf)-13,0pd 13kn
8128200 PPWR RT	**JUTAHY** **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 803* 23 745	BV (Class cont.)	**1984** Ch. du Nord et de la Mediterrane —Dunkerque (320) 170,92(BB) 24,13 10,021 160,81 24,11 13,01 1 dk	**M Tanker** Oil Chemical IGS 12 Ta (s.stl) on dk 34 Ta ER L.30 423 HeCls. BC	Oil 2SA 8Cy. 560 × 1150 10 120bhp (7 444kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd 15,5kn
5293781 HSPD BK1781 Df Esd Gc Rdr RTm/h/v	**JUTHA KARNCHANA** ex Rheinland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 678** 3 493 8 181 **8 829** 4 904 10 686	GL	**1959** Deutsche Werft A.G.—Hamburg (754) 152,18 18,83 7,787/8,940 140,21 18,75 11,71 3 dks RW rf 102	**M General Cargo** Ref 12bth P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 264 In.1 368 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5kn
7305837 HSDO BK3324 Df Esd Gc Pfd Rdr RTv	**JUTHA MALEE** ex Diana Skou-83 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 621** 3 739 10 680	GL ✠LR class withdrawn-Owner's request 18/5/84	**1973**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (400) 156,37 19,87 9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
6908656 HSDP BK3325 Df Esd Gc Pfd Rdr RTv	**JUTHA PHANSIRI** ex Dinna Skou-83 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 581** 3 712 10 780	GL ✠LR class withdrawn-Owner's request 18/5/84	**1969**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (387) 156,37 19,87 9,500 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.19 073 B.17 804 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 448kW 450V 60Hz a.c. Fuel 1 727,5t (hvf)-36,5pd 18kn
5383134 HSPC BK1782 Df Esd Gc Rdr RTm/h/v	**JUTHA RAJATA** ex Vogtland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 716** 3 797 8 441	GL	**1959** Deutsche Werft A.G.—Hamburg (753) 152,18 18,83 7,784 140,77 18,75 10,19 P 10,4 F 29,9 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 262 In.1 368 TEU 167 C. 167/20' 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(10) 12(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5kn
5177846 Y4GA Df Esd Rdr RT	**JUTLAND** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn

7234430 OYHI D1762 Df Esd Gc Pfd Rdr RT	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**54 035** 16 210 40 824	**✠100A1** CS 11/82 **✠LMC** **UMS** EL Qt 3 3/16"U3 FN 15310	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) **1984**-10 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 289,36(BB) 32,31 11,602/11,929 272,65 32,24 23,91 B & F 277,7 1 dk rf nil len 84 NS 11BH WB19332t incl. STs in holds 11836t	**TrM Container Ship** Fixed-guides pt higher tensile steel 9 Cell.Ho 21,0 27,9 27,9 27,9 13,9 27,9 ER 14,8 27,9 14,7 TEU 2774 C.Ho 1122/20' 350/40' C.Dk 952/20' (40') incl. 120 ref C. 16 Ha (stl) ER 26 Wing Ha (stl) ER	3 Oil 78 600bhp (57 815kW) (centre) 2SA 12Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha (wing)2 Oil 2SA each 9Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha AuxB (o.f.) 11kgf/cm² (10,8bar) AuxB (ex.g) & rcv 12kgf/cm² (11,8bar) Gen 5 × 1008kW 450V 60Hz a.c. Controllable pitch propeller on centre shaft only Thw. thrust Contr. pitch propeller fwd Fuel 875,5t (d.o.) 8 497,0t (hvf)-297,0pd 26k
5267873 OISB 401 Df Esd Rdr RTm/v	**JUTTA** ex Jutta Flint-83 ex P. C. Asmussen-66 **Laivanisannisto Virta** Uusikaupunki/ Nystad Finland	**424** 277 716	GL	**1957** Werft Nobiskrug G.m.b.H.—Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 P 12,2 F 5,8 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Ki 9k
7431791 350765 Esd Rdr RT	**JUTTEN** **South African Iron & Steel Industrial Corp.** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 SOCARENAM—Boulogne 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Sulz Masch. Augsburg-Nuernberg (MAN) West Germa Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5k
5065885 DDOA Df Esd RT	**JUV** ex Castor-65 ex Gretchen-61 **Peter Manheller und Heinz Abeling** Walter Moritz Bremen Federal Republic of Germany	**239** 123 356	(GL)	**1939** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (217) *40,70* 7,04 2,566 2,85 1 dk R len 50	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 3,9) ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) NE 70 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu 7,5k
8313300 3EKU3 13046 -PEXT	**JUVANTE** **Picaporte Shipping S.A.** Panama Panama	*7 726* *3 551* 8 549	NK	**1984** Towa Zosen K.K.—Shimonoseki (553) 7,501 130,03 21,01 11,36	**M Refrigerated Cargo**	Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
5177896 LIXM 14610 Df Esd Rdr RT	**JUVEL** **Labrador A/S** Aalesund Norway	**280** 141 —	NV	**1957** A. M. Liaaen Skibs. & M/V.—Alesund (95) 42,55 7,04 4,039 37,80 6,99 4,14 1 dk BK 102 len 68	**M Fishing** Side-fishing Ref Mchy.aft 6 Ta 6 Ha (2,7 2,7 × 1,9) (2,7 2,7 2,7 2,7 × 1,5) 1W Der 1(5)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) NE 68 Lister Blackstone Marine Ltd. Dursle Gen 1 × 112kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5371935 SWAU 4864 Df Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 **Marfiel Armadora S.A.** Bouboulina Shipping S.A. Piraeus Greece	**4 891** 2 937 8 687	(GL) ✠Classed LR until 31/10/78	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** OSD 12P Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 5 335bhp (3 924kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf) 15,25k

DELAYED IN SHATT—AL— ARAB 2/81

7303578 LX-114-C Df Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	**179** 54 80	✠Classed LR until 5/74	**1973**-9 Est. Nav. do Mondego—Figueira da Foz (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Ki Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 123 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Mazara del Vallo Italy	**136** 45 —		**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk.	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Geno
8128157 H9TW 1111 9-HA Df Esd Gc Rdr RT	**JUVENTIA** **Cement Merchants S.A.** Transocean Liners Reederei G.m.b.H. Panama Panama	**15 176** 9 192 24 482	**✠100A1** bulk carrier strengthened for heavy cargoes holds 1, 3, 5 & 7 or 2, 4 & 6 may be empty Ice Class 3 **✠LMC** **UMS** EL Ft 577,5/67,0U2(a) FN 6360	**1982**-8 "Georgi Dimitrov" Shipyard—Varna (148) 184,61(BB) 22,97 10,202 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T Topside tanks in holds 3332T DTf 367T No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulz H. Cegielski Pozna AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5k
7321738 DENU Esd Rdr RTm/v	**JUWEL** **Uwe Strahl** Bremerhaven Federal Republic of Germany	**100** 46 —	GL	**1972** Lunewerft Gustav Kuhr—Bremerhaven (402) 25,96 6,63 23,02 6,58 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra 10,5k

6907418 JJNX 105074 Df Esd Gc Pfd Rdr RTm/h/v	**JUYO MARU** **Mitsubishi Shintaku Ginko K.K.** Tokyo Japan	**3 411** 1 793 4 512	NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1090) 111,11 16,24 6,859 101,50 16,21 8,49 P 54,0 B 18,9 F 15,0 1 dk	**M Refrigerated Cargo** 3 Ho 18,9 24,4 23,5 In.4 584 3 Ha (stl) (each 6,2 × 5,0) 3W Der 6(3)	Oil 2SA 7Cy. 520 × 1052 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 360kW 445V 60Hz a.c. Fuel 217,0t (d.o.) 768,0t (hvf)-21,5pd 16kn
6615089 H07300 6639-78B Df Esd Pfd Rdr RT	**JVONNE** ex Divona-79 Launched as Sunnanhav **Malina Compania Naviera S.A.** Panama Panama	**1 290** 880 —	✠**100A1** SS 5/84 Ice Class 3 Ice Class 2 at draught not exceeding 11′ 10 1/2′ ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1256	**1966**-10 Falkenbergs Varv AB—Falkenberg (144) 73,41 12,15 5,722/— 66,38 12,10 6,81 Ba 7,7 F 9,8 2 dks rf 178 Coll BH to U dk, 2 to 2nd dk WB453t	**M General Cargo** CSD 2 Ho 25,0 20,8 ER G.3 131 B.2 770 2 Ha (stl) (17,0 17,0 × 7,8) ER Der 4(5)	Oil 4SA 8Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 88kW 400V 50Hz a.c. Controllable pitch propeller
6910049 BYTX 3685 Df Esd Gc Pfd Rdr RT	**JYI SIN** ex Katsu Maru No. 81-79 ex Eikyu Maru No. 81-78 **Jyi Ching Fishery Co.** Kaohsiung China*	**602** 337 —	(BV)	**1968** Niigata Eng. Co. Ltd.—Niigata (806) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks rf 348 BK	**M Fishing** Side-fishing 3 Ho ER	Oil 4SA 8Cy. 310 × 380 2 030bhp (1 493kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Controllable pitch propeller Fuel 273,0t (d.o.) 11,5kn
7602716 H06879 Df Esd Gc Rdr RTm/h/v	**JYLLAND** ex Anita Von Bargen-82 **Partenreederei m.s. 'Jylland'** Hamburg Panama	**2 267** 1 531 2 944	GL	**1978** Stocznia Gdanska im. Lenina—Gdansk (B341/03) 84,10 5,341 77,55 13,61 6,46 F 8,0 1 dk	**M General Cargo** Ice strengthened G.3 913 B.3 597 TEU 136 C. 136/20′	Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 14,5kn
7336757 LMEG 18162 Df Esd Gc Rdr RT	**JYLLAND** **P/R Palletransport** Roald Mikkelsen Rederi Oslo Norway	**425** 300 1 109	NV	**1973** Lindstols Skips & Batbyg. A/S—Risor (273) 63,61 10,01 3,750 58,81 9,99 6,18 1 dk len 80	**M General Cargo** Pallets Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.1 714 B.1 544 2 Ha (stl) (20,5 12,1 × 8,0) ER 1W Cr 1(5) Der 1(3-5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 1 × 40kW 1 × 20kW 220V 50Hz a.c. Fuel 59,0t (d.o.)-4,0pd 11kn
7718852 7LOA 120405 Df Esd Gc Pfd Rdr RT	**JYOJIN MARU** **Shiohama Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**11 406** 6 759 11 179	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (425) 164,85 8,122 157,03 27,01 11,92 1 dk	**M RoRo Cargo** Stern ramp side door (p&s) Mchy.aft Cr 2(8)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1120kW a.c. 18kn
7637230 OYWR H670 Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	*255* *118* —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (220) 37,90 7,19 34,50 3,46 1 dk len 84	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6917061 OWLH D1551 Df Esd Rdr RTm/h/v	**JYTTE DANIA** **P/R af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV NV	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER 1 TwD G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7702944 OXXT D2517 Df Esd Gc Rdr RT	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Kobenhavn Denmark	**1 599** 1 044 3 600	BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel 13kn
6819324 OUWD D1569 Df Esd Gc Pfd Rdr RTv	**JYTTE SKOU** ex Dorte Skou-82 **Ove Skou Rederi A/S** Benny Skou Kobenhavn Denmark	T.Mk **9 230** 5 837 17 337 **14 332** 9 295 21 060	✠**100A1** SS 5/82 strengthened for heavy cargoes hold Nos. 1, 3 & 5 may be empty certified container securing arrangements CG ✠**LMC** **UMS** EL Ft 577,5/58,0U3 FN 5956	**1968**-10 (Aft section) Helsingor Skibsv. og Maskinbyg.—Helsingor (385) **1982**-5 (Fwd & cargo sections) Nippon Kokan K.K.—Asano Dockyard, Yokohama. 165,87(BB) 23,78 8,832/10,000 154,01 23,70 14,97 RAD 39,7 F 13,2 2 dks len, widened & deepened 82 conv Ref General Cargo 82 SF 7BH WB5672T	**M General Cargo** 5 Ho 11,6 26,3 26,3 26,3 18,7 5 TwD ER G.29 669 B.27 377 TEU 532 C.Ho 330/20′ (40′) C.Dk 202/20′ (40′) 8 Ha (stl) (6,5 × 10,3) (19,5p&s 19,5p&s 19,5p&s × 8,0) (12,7 × 12,8) ER Cr 2(25,5) 3(25)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 100lbf/in² (6,9bar) ✠ NAuxB (ex.g) 5/82 12kgf/cm² (11,8bar) rcv 8,3bar (8,5kg/cm² Gen 4 × 448kW 450V 60Hz a.c. Fuel 292,0t (d.o.) 1 676,5t (hvf) 16,5kn
8011586 JL4782 123933	**JYUHO MARU** **Wakase Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** 316 1 600		**1980** Yamanaka Zosen K.K.—Namikata (223) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
7740037 JM2054 95883	**JYUNTOKU MARU No. 5** ex Nippo Maru No. 18-81 **Sawamoto Kaiun K.K.** Kochi, Japan Kochi Pref.	**196** 107 —		**1964** Mukaishima Zoki Co. Ltd. —Mukaishima *36,40* 7,00 4,20 1 dk	**M Sand Carrier**	Oil Japan
7202516 WE2638 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** Associated Shipbuilders—Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv Inshore —	**Wood TM Fishing**	2 Oil 240bhp (177kW) .... Fuel (d.o.)

8107880 640564 Df Esd Gc Pfd Rdr RT	**K MARINE No. I** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	AB	**1981** McDermott Shipyard—New Iberia, La (140) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107892 641712 Df Esd Gc Pfd Rdr RT	**K MARINE No. II** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	AB	**1981** McDermott Shipyard—New Iberia, La (141) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107907 642788 Df Esd Gc Pfd Rdr RT	**K MARINE No. III** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	AB	**1981** McDermott Shipyard—New Iberia, La (142) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107919 643728 Df Esd Gc Pfd Rdr RT	**K MARINE No. IV** **Kilgore Marine Inc.** Morgan City, La United States of America	**298** 202 1 200	AB	**1982** McDermott Shipyard—New Iberia, La (143) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8036938 622607	**K. C. KIDS** **Natalie Bruce Inc.** New Orleans, La United States of America	**147** 100 —		**1980** ....Bourg, La *21,92* 7,62 3,28 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A
8033546 615325	**K. C. SMITH** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**182** 124 —		**1979** Delta Shipyard—Houma, La (125) *29,17* 9,17 3,912 4,27 1 dk	**M Tug**	Oil U.S.A
7371903 3EZT2 11960 -YJ1 Df Esd Gc Pfd Rdr RTv	**K. CHALLENGER** ex World Vanguard-83 **Kobulk Shipping (Panama) S.A.** Panama Panama	**30 295** 23 319 61 355	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4381) 225,00(BB) 32,24 12,437 214,99 32,20 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 191 B.71 914 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 392,5t (hvf) 14,75kn
6415178 SPTY Df Esd Gc Rdr	**K. I. GALCZYNSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 584** 3 044 8 553	PR	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/06) 145,73 18,55 7,646 134,98 18,47 8,59 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 × 7,0) (7,3 × 7,9) ER (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 380V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn
5298884 H9VJ 11266 -PEXT Df Esd Gc Pfd Rdr RT	**K. K. S. MUTHOO** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Panama Panama	T.Mk **6 415** 3 558 10 800 **8 766** 5 337 12 830	✠Classed LR until 6/4/82 GL	**1957**-5 Forg. & Ch. de la Gironde —Bordeaux (235) 146,01 18,83 8,251/9,170 135,11 18,75 12,04 P 32,4 F 13,5 2 dks rf 102	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	Oil 2SA 5Cy. 740 × 1600 6 160bhp (4 531kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 180kW Fuel 930,5t (hvf) 14,5kn
5178058 166890 RTv	**K. L. C. B. No. 7** **King's Lynn Conservancy Board** King's Lynn United Kingdom	**84** 48 —	✠**A1** SS 10/84 river & estuary service with occasional voyages to Grimsby ✠**LMC** EL (a) FN 191	**1939**-9 J. S. Watson (Gainsborough) Ltd. —Gainsborough 23,17 6,58 21,95 6,56 2,14 1 dk R rf nil Propulsion machinery added 55 3BH	**M General Cargo Barge** 45P 1 Ho 7,6 ER 1 Ha (3,0 × 1,9) ER Der 1(2) 1(1,5)	Oil 4SA 8Cy. 140 × 197 sr geared to sc. shaft 152bhp (112kW) ✠ NE made53 refitted11/55 L. Gardner & Sons Ltd. Manchester Fuel 3,0t (d.o.)
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **Government of Malaysia (Ministry of Agriculture, Fisheries Division)** Penang Malaysia	**184** 76 109	✠**100A1** SS 4/82 fishing vessel ✠**LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7614783 TCQM Df Esd Gc Pfd Rdr RTm/h/v	**K. PIRI REIS** **University of Izmir** Izmir Turkey	**280** 73 —	GL	**1978** Julius Diedrich, Schiffswerft —Oldersum (133) 34,73 8,08 2,461 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 160 × 165 reduction geared to sc. shaft 764bhp (562kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn

5338567 LNPN 12105 Df Gc Rdr RT	**K. VAAGE** ex H.K.M.-66 ex Star VIII-65 **P/R K. Vaage** Konrad Vaage Bergen Norway	**563** 279 —	*Classed BC until 10/65	**1948**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1177) 54,41 8,41 4,115 44,02 8,39 4,73 1 dk BK 191 len 75 conv Whaler 65	**M Fishing** Side-fishing 1 Ho 6,4 ER 1 Ha (1,9 × 0,9) ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 78 A/S Wichmann Rubbestadneset Fuel (d.o.) 10,5kn
7034476 JG2895 109810 Rdr	**K. Y. U. No. 1** **Kanto Yusen Unyu K.K.** Tokyo Japan	**199** 60 —		**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 7kn
7392878 SXOT 275 Df Esd Gc Pfd Rdr RTm/h/v	**K. Z. MICHALOS** **Monrovia Carriers Co.** Chios Greece	**16 022** 10 806 26 644	AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73(BB) 22,97 10,402 166,99 22,92 14,51 P 37,8 B 22,0 F 18,0 1 dk	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 15kn
7813353 OWOP D2675 Df Esd Gc Pfd Rdr RT	**K'AK'ALIAK'** **Godhavn Havfisheri ApS** Godthab Greenland (Danish)	**146** 53 250	(NV)	**1978** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 1 dk rf 902 BK 127	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 with hydraulic coupling 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 70kW 380V 50Hz a.c.
7909449 OWVM D2716 Df Esd Gc Pfd Rdr RT	**K'IPORK'AK** **Kingugpak ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	*748* *224* —	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (111) 47,15 9,53 42,63 9,52 6,56 F - 2 dks rf 953 BK 132 len 83	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 168kW 380V 50Hz a.c.
6406505 HLVD RM11 094 Esd RTm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
8407383	**KAABEH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV (Class cont.)	**1984** K.K. Wakamatsu Zosen—Wakamatsu (338) 38,00 3,401 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5173022 Df Esd Rdr RTm/v	**KAAP BOL** ex Johannes Schupp-70	**639** 398 1 049	(GL)	**1961** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (206) 53,70 9,40 3,760 48,60 9,30 3,81 P 11,0 RQD 26,0 F 7,7 1 dk RW	**M General Cargo** 2 Ho 11,6 25,8 ER G.1 410 B.1 271 3 Ha (each 9,3 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 54,0t (d.o.) 10,5kn
8401236 PFJH Df Esd Gc Pfd Rdr RT	**KAAPGRACHT** **C.V. Scheepv. Onderneming 'Kaapgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 391** 1 796 8 038	✠**100A1** Ice Class 1A timber deck cargoes, container cargoes in holds and on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-10 Miho Zosensho K.K.—Shimizu (1233) 106,30(BB) 16,13 7,981 99,85 16,01 10,49 F 8,6 2 dks rf nil 4BH to U dk WB1989T incl. DTf144T, STs in hold 425T	**M General Cargo** 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 400kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller
6929387 UHPQ M-29036 Df Esd Gc Rdr RT	**KAAREL LIYMAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,800 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 194 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7832581 316683 Df Esd Gc Rdr RT	**KAAS 101** ex Hae Wang No. 205-82 ex Nesuro Maru No. 3 **Kaas Fisheries Ltd.** Takoradi Ghana	**188** 75 —	(KR)	**1966** K.K. Ichikawa Zosensho—Ise *34,51* 33,99 6,70 3,18 B 6,4 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref In.76 5 Ha (each 1,1 × 1,1)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. 10kn
6803820 316665 Df Esd Gc Pfd Rdr RT	**KAAS 102** ex Hae Wang 206-81 ex Hae Wang 205-77 ex Hiyoshi Maru-77 **Kaas Fisheries Ltd.** Takoradi Ghana	**253** 113 —	KR	**1967** Kanasashi Zosensho—Shimizu (768) 45,70 7,22 2,998 37,98 7,19 3,48 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.195 10 Ha	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
7703819	**KAAWA** **Government of The Republic of Uganda (Railways Corporation)** Jinja Uganda	**1 697** — —	**100A1** Class Contemplated FN 1811	**1983** Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (103) 92,13 16,90 2,401 86,92 16,51 4,32 1 dk	**TM RoRo Cargo** Rail Vehicles	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Directional thrust propeller fwd Fuel 130,0t (d.o.)

5051224 LFWT 17885 Df Esd Gc Rdr RTh	**KABA** ex Dorinda-73 ex Bremer Flagge-72 **Factoring Finans A/S** Trondheim Norway	**299** 150 575	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (376) 52,96 8,51 3,163 50,12 8,50 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,7 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 3 × 1,5kW 24V d.c. Fuel 28,5t (d.o.)	Koeln 10kn
5178149 PKLQ 1962/L Df Esd Rdr	**KABAENA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 690** 870 2 491	KI (GL)	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka (167) 82,99 12,04 5,214 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,9 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Gen 1 × 130kW 115V a.c. Fuel 129,0t	Akasaka Kobe 11,5kn
7634159 Df Esd Gc Pfd Rdr RT	**KABAO** Launched as Lisapafish Once **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1979** Const. Nav. Santodomingo—Vigo (461) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)	Deutz Vigo 11kn
7528049 JIRH 117587 RT	**KABASHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**497** 128 —		**1975** Usuki Tekkosho—Usuki (922) 63,35 7,83 2,515 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Niigata
5178163 66	**KABATAS** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**763** 219 —	(AB)	**1956** Denizcilik Bankasi T.A.O.—Halic, Istanbul (72) 58,40 13,90 2,901 58,17 13,50 4,35 1 dk RW rf 279	**S RoRo Cargo/Ferry**	T 6Cy. (2) 419 (2) 625 & (2) 972 × 552 1 000ihp (736kW) Denizcilik Bankasi T.A.O. 1 propeller aft, 1 fwd Fuel 41,5t (o.f.)	Istanbul 8kn
5284546 OXDA J164 Rdr RT	**KABELFISKEN** ex Primo-72 ex Roerdomp-47 ex Drente-46 **Scandyk A/S** Koge Denmark	**115** 74 163		**1910** W. Mulder—Stadskanaal 29,65 5,67 2,134 5,62 2,16 1 dk R Propulsion machinery added 46	**Aux M General Cargo** Sloop 1 Ho 15,2 ER G.218 2 Ha (1,9 × 3,1) (8,7 × 3,9) ER 1W Der 1(3)	Oil 2SA 3Cy. 200 × 340 120bhp (88kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 23,5t (d.o.)	Alpha Frederikshavn 7,5kn
7827316 9V3047 382504 RT	**KABILA SH I** ex Josephine I-82 ex Ava II-82 **Siong Huat Marine Pte. Ltd.** Singapore Singapore	**131** 19 79	AB	**1981** Siong Huat Shipyard (Pte.) Ltd. —Singapore (SH16) 2,272 22,71 7,51 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 35kW a.c.	Peoria, Illinois 10kn
7911222 ATUL 1826 Df Esd Gc Pfd Rdr RT	**KABIRDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 913** 7 078 16 217	IRS NV	**1980** Stocznia Gdanska im. Lenina—Gdansk (B343/05) 161,55(BB) 22,86 9,370 154,01 22,81 13,29 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 760kW 380V 50Hz a.c.	Sulzer Poznan 15,5kn
7040657 UEGZ M-24826	**KABLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 11kn
7120718 URWL M-30191 Df Esd Gc Rdr RT	**KABONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 2 033	RS	**1972** Angyalfold Shipyard—Budapest 77,91 11,54 5,211 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych	Sulzer Swietochlowice 12,5kn
7227920 SQAN Df Esd Gc Rdr RTm/h/v	**KABRYL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/101) 75,55 12,73 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 1 × 320kW 305V 50Hz a.c. Controllable pitch propeller	GMT Poznan 15kn
7212743 9WVH 325110 Df Esd Gc Pfd Rdr	**KACA PENYU** ex Ladybird-83 ex Myosho Maru-74 **Kaca Corp. (M) Sendirian Berhad** Kuching Malaysia	**3 648** 2 503 6 550	BV (NK)	**1972** Imabari Zosen—Imabari (289) 105,31 16,36 6,814 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 000bhp (2 942kW) Makita Tekkosho Fuel 530,5t	Takamatsu 12,75kn
7523958 JG3556 119129 Rdr RT	**KACHIDOKI MARU** **Yamashin Unyu K.K.** Tokyo Japan	**198** 64 72		**1976** Hikari Kogyo K.K.—Yokosuka (277) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8034980 YTNK	**KACJAK** ex PDS-707-70 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**218** 140 200	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 33,43 13,70 2,301 27,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 150 × 190 Daimler-Benz A.G.	West Berlin 6,75kn

6925111 Df Esd Gc Rdr RTm/v	**KADAWATA** ex Alexa I-84 ex Alexa-79 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	T.Mk **429** 265 1 044	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (118) 57,16 10,01 3,912 51,59 9,99 6,25 2 dks	**M General Cargo** 1 Ho 27,4 ER G.1 941 B.1 827 1 Ha (stl) (22,2 × 6,4) ER 2W Der 1(3,5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 15kW 220V 50Hz a.c. Fuel 78,0t (d.o.) 12,5kn
5273339 LKDE 17126 Df Esd Pfd Rdr RT	**KADETT** ex Pelican-67 **Brodrene Mehammer A/S** Haugesund Norway	**199** 103 259	BV	**1948** At. Aug. Normand—Le Havre 34,60 7,04 3,645 32,01 7,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.396 1 Ha (11,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made55 refitted68 A/S Wichmann Rubbestadneset Fuel 42,5t (d.o.) 9kn
7022849	**KADIFEKALE** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Izmir Isletmesi Mudurlugu Izmir Turkey	**108** — —		**1970** Denizcilik Bankasi T.A.O., Alaybey Tersanesi—Izmir (4) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
7624087 317859 Esd Rdr RT	**KADIRO** **Port Qasim Authority** Port Quasim Pakistan	**320** 0 235	**✠100A1** SS 12/81 tug **✠LMC** EL H ⅞"U2 FN 421	**1977**-6 Richards (Shipbuilders) Ltd.—Great Yarmouth (533) 33,20 10,29 3,912 29,06 9,76 4,70 RFD 15,6 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 68kW 440V 50Hz a.c. 12kn
5178254 PKMZ 1301/L Esd RT	**KADJAOLALIDO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 539 1 063	KI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (660) 58,63 9,30 4,160 52,79 9,21 5,36 2 dks RW	**M General Cargo** Mchy.aft	CSD Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 230V a.c. 10,5kn
8130083 8KTR 126085 Df Esd Gc Pfd Rdr RT	**KAEDE** **Tokyo Marine K.K.** Tokyo Japan	**13 325** 8 568 21 481	NK	**1982** Kurushima Dock Co. Ltd.—Uwajima (2191) 155,51(BB) 9,302 146,01 25,01 13,01 P 30,8 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.27 447	Oil 2SA 7Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 305kW a.c. 14,25kn
7122388 JG2973 109878 Rdr RT	**KAEDE MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**199** 70 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (412) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 25,5t
7615189 JL4282 119012 Gc Rdr RT	**KAEDE MARU No. 5** **Yano Kaiun K.K.** Misumi, Japan Kumamoto Pref.	**199** 113 620		**1976** Usuki Tekkosho—Usuki (961) 52,38 3,469 47,81 9,01 5,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Oita
7852581 JJ2824 112631	**KAEI MARU** ex Sumiei Maru No. 18-79 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**471** 234 1 285		**1972** Sasaki Zosen K.K.—Ofunato 51,74 3,801 47,20 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
8313245 127577	**KAEI MARU No. 5** **Kaei Shokai K.K.** Nagoya, Japan Aichi Pref.	**104** — 130		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (388) 32,31 2,445 29,49 7,51 2,70 1 dk	**M Tanker** COW 4 Ta ER L.(oil) 300	Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7380942 JH2623 116531 Rdr	**KAEI MARU No. 23** **K.K. Yoshiei Shokai** Nagoya, Japan Aichi Pref.	**472** 234 1 199		**1974** Shimoda Dockyard Co. Ltd. —Shimoda (234) 9,53 3,988 48,49 9,50 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7314541 JFDQ 114935 Df Gc Pfd Rdr RT	**KAEI MARU No. 25** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**254** 127 —		**1973** Uchida Zosen—Ise (727) 8,03 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8015221 8KEO 123276 Df Esd Gc Rdr RT	**KAEI MARU No. 28** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 —		**1980** Uchida Zosen—Ise (811) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7618480 D7PX BM43 393 Df Esd Gc Rdr RT	**KAENARY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**4 285** 2 805 7 305	KR	**1977** Nishi Zosen K.K.—Imabari (187) 110,04 6,919 101,91 17,20 8,51 P 21,4 F 11,6 1 dk	**M General Cargo** G.9 672 B.9 181 2 Ha (26,6 × 8,7) (30,7 × 8,7) Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 160kW 445V a.c. 12,5kn

5392238 DHKG Df Esd RT	**KAETE** ex Wiron VII-68 **Hinrich und Heinke Gensch** Hamburg Federal Republic of Germany	**121** 41 —		**1960** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1280) 27,16 6,30 10,01 23,80 6,20 3,10 RW	**M Fishing** Side-fishing		Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/c Rijn
7522203 HO6578 Df Rdr RTm/h/v	**KAETHE JOHANNA** ex Manchester Trader-78 ex Kaethe Johanna-78 **m.s. 'Kaethe Johanna' Reederei Bartels K.G.** Hugo Bartels Jnr. Hamburg Panama	**1 598** 1 099 3 900	GL	**1976** Husumer Schiffsw.—Husum (1443) 100,28 5,563 90,33 13,50 8,31 P 17,4 F 13,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,7 ER G.6 410 B.6 052 TEU 218 C. 218/20' 1 Ha (stl) (57,4 × 10,3) ER		Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 14,5kn
7305174 URIT M-32006 Df Esd Rdr RT	**KAFF** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** ............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)		Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7222281 LGNS 17834 Rdr RTm	**KAFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**448** 201 660	(NV)	**1972** Mjellem & Karlsen A/S—Bergen (112) 45,17 9,99 2,998 41,38 9,94 4,12 2 dks BK 102	**M RoRo Cargo/Ferry** Bow & stern doors Mchy.aft 1 Ha (stl) (5,0 × 2,5) 2W Der 2(3)	250dk P	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadnese Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 12k
7101956 EWEE M-30484 Df Esd Rdr RT	**KAFOR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 223 393	RS	**1970** ............U.S.S.R. 54,84 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)		Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 12k
7235496 USBX M-7809	**KAFUR MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1972** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929		2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) CKD Praha Praha 13,75k
6607082 JFJK 100003 Df Esd Gc Pfd Rdr RTm	**KAGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 130** 8 160 14 459	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (960) 186,90(BB) 23,04 9,297 176,00 22,99 13,31 P 10,1 F 26,6 2 dks RW rf 318 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4 Cell.Ho ER 2 Cell.Ho TEU 722 C.Ho 314/20' 44/40' C.Dk 320/20'(40') 13 Ha (stl) ER 6 Ha (stl)	4P	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasa Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)-63,0pd 20,75k
7828607 UYVD M-12655	**KAGANSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**455** 129 207	RS	**1979** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)		Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu 11,5k
7108863 JJ2727 110294 Rdr RT	**KAGAWA MARU** ex Settsu **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**1 074** 369 380		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (748) 69,58 14,74 3,455 65,00 14,71 4,60 1 dk RW	**TM RoRo Cargo/Ferry**	600P	2 Oil 4SA each 8Cy. 250 × 320 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niiga Fuel 36,5t 15,75k
7394008 JPRW 117273 Df Gc Rdr RT	**KAGAWA MARU** **Kagawa Prefecture** Takamatsu, Kagawa Pref. Japan	**452** 145 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (757) 8,34 42,98 8,31 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Tekkosho Takama
7205324 JJ2792 112578 Df Esd Gc Rdr RT	**KAGAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**199** 68 61		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (427) 28,38 8,64 2,477 25,00 8,62 3,51 1 dk	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usu
7017595 LESZ 17292 RT	**KAGEN** **A/S Troms Fylkes D/S** Tromso Norway	**175** 65 —	(NV)	**1969** A/S Tromso Skibs. & M/V—Tromso (34) 30,99 9,00 27,11 8,11 3,51 1 dk BK 76	**M RoRo Cargo/Ferry** Mchy.aft Cr 1(3)	156dk P	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Berg Gen 2 × 22kW 220V 50Hz a.c. Fuel (d.o.)
8000173 AQOZ 368009 Df Esd Gc Pfd Rdr RT	**KAGHAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 740 — **11 940** 7 179 18 050	✠100A1 ✠LMC UMS EL E† 577,5/64,0U2 FN 5209	**1981**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1408) 152,03 22,86 —/9,449 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD ER G.24 346 B.22 226 TEU 494 C.Ho 248/20'(40') C.Dk 246/20'(40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)		Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Clark Hawthorn Ltd. Su Newcas 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0pd 15,7

7915618 225895 Df Esd Gc Pfd Rdr RT	**KAGITINGAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1984** Philippine Dockyard Corp.—Mariveles (006) 88,02 5,881 80,02 14,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn
8029181 JLVC 123378 Df Esd Gc Pfd Rdr RTm/h/v	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**1 292** 385 985	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (471) 68,94 4,974 62,01 12,62 5,47 P 46,4 F 8,6 1 dk	**M Fishing** Stern Trawler Training Vessel B.30 1 Ha (1,9 × 2,2) Der 4(2,5)	Oil 4SA 6Cy. 320 × 640 with clutches, flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 338,0t (d.o.)-10,0pd 13kn
5178400 JABM 85926 Df Esd Gc Pfd Rdr RT	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima, Japan Kagoshima Pref.	**1 038** 322 —	NK	**1960** Hitachi Zosen—Mukaishima (3896) 66,07 10,85 4,299 59,62 10,80 5,41 P 4,0 F 12,2 2 dks RW	**M Fishing** Training	Oil 4SA 6Cy. 490 × 700 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 160kW 440V a.c. Fuel 313,0t-7,0pd 12,5kn
7856599 JCZC 65373	**KAGOSHIMA MARU No. 1** ex Kagoshima Maru **Government of Japan (Ministry of Finance)** Tokyo Japan	**633** 284 —		**1950** Nishi Nippon Jukogyo—Shimonoseki *52,67* 8,69 4,73 1 dk	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 380 640bhp (471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8214712 126928	**KAGOSHIMA MARU No. 3** **Oyama Kisen Y.K.** Uchinoura, Japan Kagoshima Pref.	**499** — 1 179		**1983** Y.K. Miura Zosensho—Saiki (667) 70,57 11,51 3,801 65,99 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7514402 LCEM 18715 Df Esd Gc Rdr RT	**KAGOY** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**298** 104 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (56) 41,66 9,22 4,395 35,01 9,17 6,41 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 230V 50Hz a.c. Fuel 78,0t (d.o.)-5,5pd 12kn
7329053 LMLQ 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (35) 41,66 9,22 4,706 35,41 9,20 6,41 2 dks	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
6404648 UJVH M-25214 Df Esd Gc Rdr RT	**KAGUL** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 070	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (7,0 8,0 6,4 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 E made65 fitted67 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
5178436 RT	**KAH KHENG** ex Kamashima Maru-48	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Japan Fuel 37,5t 9kn
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **South East Asia Shipping Sendirian Berhad** Kuching Malaysia	**829** 587 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t 8,5kn
5352678 RTh	**KAH WAH** ex Locolina-78 ex Taranui-71 ex Bingera-48 Honduras	**954** 385 953	✠Classed LR until 1/9/75	**1935**-9 Wm. Denny & Bros. Ltd. —Dumbarton (1279) 63,15 10,39 3,988 60,97 10,37 4,20 P 8,0 B on RQD 14,1 RQD 26,3 F 7,4 1 dk R	**M General Cargo** 2 Ho 23,7 11,5 B.1 225 2 Ha (12,1 7,3 × 4,2) 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 500 × 900 900bhp (662kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 60kW 230V d.c. Fuel 104,5t (d.o.) 10kn
8218043 D3V2110 C-753 RT	**KAHAMA** **Cabotagem Nacional Angolana** Luanda Angola	**390** 160 623	BV	**1983** Est. Nav. do Mondego—Figueira da Foz (202) 53,22 1,801 48,90 12,01 3,81 1 dk	**TM General Cargo/Tanker** Mchy.aft 1 Ho 10 Ta G.800 L.(oil) 357	2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois
8000898 394726 Esd Gc Pfd Rdr RT	**KAHAROA** **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**268** 81 307		**1981** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (161) 28,00 8,16 3,501 25,91 8,11 4,68 B 7,7 F 7,4 1 dk	**M Research/Fishing** Stern Trawler 5bth P	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 88kW 400V 50Hz a.c. Controllable pitch propeller Fuel 37,0t (d.o.) 10,5kn
7236294 RT	**KAHAYAN** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 1 94	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (64) 7,40 2,848 26,83 7,32 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 8Cy. 158 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW a.c. Fuel (d.o.)

8324725 DNCC 14250 Df Esd Gc Pfd Rdr RTm/h/v	**KAHIRA** ex Caravelle-84 **Reederei m.s. 'Caravelle' KG Gebr. Winter Schiffahrtsgesellschaft m.b.H und Co.** Hamburg Federal Republic of Germany	**3 999** 2 461 8 350	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (900) 117,51(BB) 20,40 7,500 105,80 20,21 10,80 B 13,2 F 17,1 2 dks	**M Container Ship** Portable-guides 2 Ho 37,9 25,3 ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40')incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & dr geared to sc. shaft 4 080bhp (3 001kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 3 × 250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,0t (d.o.) 797,0t (hvf)-22,0pd 16k
6400745 EPMC 93755 Df Rdr RTm	**KAHKESHAN** ex Seiko Maru-73 **Maritime Co. Ltd.** Khorramshahr Iran	**2 011** 1 290 3 331	(NK)	**1963** Maizuru Jukogyo K.K.—Maizuru (70) 84,89 12,86 5,741 78,01 12,81 6,61 P 16,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 201	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 27kW 105V d.c. Fuel 241,0t (hvf) 11,5k
8306577 Y5CO	**KAHLEBERG** **VEB Deutfracht/Seereederei** German Democratic Republic	**4 692** 1 895 6 704		**1983** VEB Mathias-Thesen-Werft—Wismar (152) 138,51 7,232 123,50 20,50 14,61 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened Mchy.aft TEU 289 C. 289/20' (40')	2 Vee Oil 4SA each 12Cy. 420 × 480 sr geared to sc. shafts 14 410bhp (10 599kW) Schwermaschinenbau Halberstadt Halberstad Gen 2 × 640kW 2 × 532kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 117,0t (d.o.) 1 070,0t (hvf)-36,5pd 14,5k
6703460 DCTS Esd Pfd Rdr RTm/v	**KAHLENBERG** ex Jan Laurenz-77 **K.G. m.s. 'Kahlenberg' Walter Bohler & Co.** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	T.Mk **249** 151 669	GL	**1966** Martin Jansen Schiffswerft u. Mfbk.—Leer (77) 52,89 9,83 3,058 49,00 9,81 5,59 2 dks	**M General Cargo** Ice strengthened G.1 600 B.1 454 1 Ha (26,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannhei 10,75k
7330595 CZ3845 347780 Rdr RT	**KAHLOKE** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —P Mchy.fwd & aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino 1 propeller aft, 1 fwd
6902092 JL2906 103989 Rdr	**KAHO MARU** **Shinomiya Kaiun Y.K.** Anan, Tokushima Pref. Japan	**494** 288 1 130		**1968** Sasaki Zosen K.K.—Kinoe (118) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takamat
8004832 JJKN 124115 Df Esd Gc Pfd Rdr RT	**KAHO MARU No. 28** **Mitsuma Matsumoto** Muroto, Kochi Pref. Japan	**299** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1157) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 reduction geared to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo Kob
7106504 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Atnerasinu Co. Ltd.** Uruguay	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kob
7236646 JNAQ 113325 Df Gc Pfd Rdr	**KAHO MARU No. 36** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 153 392		**1972** Miho Zosensho K.K.—Shimizu (845) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Ko
7815325 JJPA 122517 Df	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Ko
7043453 6VMF Df Esd Gc RT	**KAHONE** ex Shemahi X-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 65 —	(BV)	**1971** At. & Ch. de la Manche—Dieppe (9) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel 48,5t (d.o.) 9
7354228 TCGR 4246 Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**19 918** 10 562 30 792	AB	**1973** Usuki Tekkosho—Saiki (1166) 170,01(BB) 26,83 10,389 162,52 26,80 14,41 P 30,8 F 11,6 1 dk rf nil	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.34 716 5 Ha (stl) (12,5 13,5 16,0 19,2 — × 12,8) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 Su 11 550bhp (8 496kW) A Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW Fuel 2 938,5t 17
7206445 HO3711 9549-PEXT Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Safesea Shipping International Ltd.** Panama Panama	**504** 184 248	(AB)	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**M Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 reverse reduction geared to sc. shaft General Motors Corp. Cleveland Gen 2 × 60kW 120V d.c. 10 Fuel 154,5t (d.o.)

6384384 BOLD Df Esd Gc Pfd Rdr RT	**KAI HUA** ex Gaoyan-76 ex Aristanax-73 ex W. R. Lundgren-67 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 430** 3 441 — **10 074** 5 790 14 931	✠Classed LR until 18/6/76 ZC	**1958**-10 A/B Gotaverken—Goteborg (729) 149,36 20,17 —/9,811 137,55 20,12 12,96 F 15,6 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152	**M General Cargo** 5 Ho 21,7 18,2 18,2 21,5 ER 20,8 G.20 626 B.18 191 6 Ha (stl) (10,9 11,2 11,2 11,2 × 6,2) ER (11,2 × 6,2) (2,3 × 5,4) 4W Cr 6(5) 4(3) Der 1(25) 4(10)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 2 146,0t (hvf) 12kn
6032357 HP2012 5117-75 Gc Rdr	**KAI IV** ex Azuki Maru No. 1-74 **Kai Union S.A.** Panama Panama	**404** 237 584		**1962** Takehara Zosen—Takehara (200) 50,63 7,24 3,302 45,67 7,19 3,71 1 dk	**M General Cargo** 1 Ho ER G.813 B.737 1 Ha (22,2 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 110V d.c. 10kn
7227542 3ECH3 12702-KJ Esd Gc Pfd Rdr RT	**KAI KAI** ex Chosei Maru-84 **Cirrus Compania Naviera S.A.** Panama Panama	**1 355** 796 2 745	NK	**1972** Honda Zosen—Saiki (600) 86,54 14,51 4,649 79,99 14,48 5,11 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 145kW 445V a.c. Fuel 335,5t-9,5pd 13,5kn
6621882 JNBM 100812 Df Esd Gc Pfd Rdr RTm	**KAI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 136** 8 187 14 688	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (963) 186,90 23,04 9,922 176,00 22,99 13,31 P 10,4 F 26,6 2 dks RW rf 318 len 80	**M General Cargo** Ref 4P 5 Ho 18,5 22,2 21,6 22,4 10,3DT 11,9DT 18,9 G.21 053 B.19 176 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,2 14,4 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t (hvf)-63,0pd 20,75kn
8415275	**KAI MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Japan	**4 990** — 7 600	NK (Class cont.)	**1984** Imai Zosen—Kochi (530)	**M General Cargo** Mchy.aft	Oil Mitsui Eng. & SB. Co. Ltd. Japan
6607317 6KGB BF21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 200 × 260 440bhp (324kW) Niigata Eng. Co. Ltd. Niigata Fuel 17,5t 9,5kn
7041170 OXQK D1802 Df Esd Pfd Rdr RT	**KAI NIELSEN** **A/S Carl Nielsen Sand-Sten-Grus & Singelforretning** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (134) 82,20 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74	**1961**-10 Iino Jukogyo K.K.—Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf) 15kn
			DELAYED IN SHATT—AL— ARAB 9/80			
7808815 BLBH 9160 Df Esd Gc Rdr RTm/h/v SatNav	**KAI SHUN** **Wan Hai Steamship Co. Inc.** Keelung China*	**5 870** 2 664 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02(BB) 6,492 117,02 18,81 8,62 P 20,2 F 9,5 1 dk	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 366 C.Ho 162/20′ C.Dk 204/20′ 6 Ha (stl) ER Cr 1(30,5)	Oil 2SA 9Cy. 500 × 900 5 500bhp (4 046kW) B&W Hitachi Zosen Osaka Gen 3 × 720kW a.c. Fuel 792,0t (d.o.)-17,5pd 13kn
7301312 356205 RT	**KAI TAK** **Caltex Oil Hong Kong Ltd., B.P. Oil Hong Kong Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Hong Kong Hong Kong (British)	**687** 681 1 174	**✠100A1** SS 12/81 oil tanker Hong Kong harbour service **✠LMC** EL (I) 1″U2 FN 736	**1973**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (143) 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 sr geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
7819527 384774	**KAI TAK II** ex Caltex HK3-83 **Caltex Oil Hong Kong Ltd., B.P. Oil Hong Kong Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Hong Kong Hong Kong (British)	**832** 776 1 219	**✠A1** SS 5/84 oil barge protected waters service, FP 60°C & above EL (I) 385,0/24,0U2 FN 797	**1980**-12 Atlantic, Gulf & Pacific Co. —Manila (H13-78) 48,16 13,09 3,963 45,42 12,81 4,73 RAD 11,3 1 dk rf 305 7BH WB60T	**Tank Barge** 6 Ta L.(oil) 1 482	Gen 1 × 70kW 440/220V 50Hz a.c.
6405159 DDGN 1305 Df Esd Rdr RTm/v	**KAI Z** ex Rolf T.-81 ex Abbenfleth-72 **m.s. 'Kai Z' Kapitan Reinhold Zirr** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	T.Mk **299** 180 710	GL	**1964** Jadewerft G.m.b.H.—Wilhelmshaven (93) 53,62 9,33 3,210 48,32 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 515 B.1 430 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn

7364106 LNOU 18274 Df Esd Gc Pfd Rdr RT	**KAIA KNUTSEN** ex Norse Queen-83 **P/R Norse Mountain** Knut Knutsen O.A.S. Shipping A/S Oslo Norway	**113 984** 91 247 232 369	NV	**1974** Uddevallavarvet A/B—Uddevalla (282) 325,00(BB) 48,16 20,441 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.(oil) 280 713 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Schenectady, N Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 700,0t (o.f.) 221,0t (d.o.)-145,0pd 15,75k
7335430 Rdr	**KAIAN MARU No. 2** **Sampaguita Shipping Corp.**	**699** 423 1 519		**1968** Higaki Zosen K.K.—Imabari (88) 64,17 9,81 4,496 57,94 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 629 B.1 426 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW 1 × 25kW 225V a.c. 10,5k
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.**	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 230bhp (169kW) E made48 refitted56 Minsei Sangyo Tok
5202005 MWWJ 186196	**KAIBEYAR** ex Arco Yar-80 ex Pen Yar-73 ex Laga II-69 **Kendall Brothers (Portsmouth) Ltd.** Southampton United Kingdom	**671** 266 —	✠Classed LR until 15/1/79	**1955**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (411) 54,84 11,16 3,709 51,82 10,67 4,12 1 dk RW rf nil conv Hopper Barge 69	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 315 × 380 sr geared to sc. shaft 595bhp (438kW) Ruston & Hornsby Ltd. Lincol Gen 2 × 30kW 220V d.c. Fuel 30,5t (d.o.)
8014227 ELAF8 6844 Df Esd Gc Pfd Rdr RT	**KAIEI** **Auto Transport Inc.** Monrovia Liberia	**9 871** 6 551 10 677	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2141) 165,00 27,64 7,822 155,00 27,60 11,69	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kob
7854917 JL3474 108411	**KAIEI MARU** **Kaiei Kisen Y.K.** Namikata, Japan Ehime Pref.	**294** 162 700		**1969** K.K. Uno Zosensho—Namikata (20) 48,21 3,501 45,50 8,21 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japa 10k
7903469 JG3862 121600 Rdr	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**998** 665 2 644		**1979** K.K. Matsuura Zosensho—Kinoe (268) 74,91 12,53 5,311 70,01 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kob
7234064 JE2151 112398 Df Rdr RT	**KAIEI MARU No. 7** ex Suwa Maru No. 25-79 **Seizo Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**153** 83 228		**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
8351364 JM5183 126902	**KAIEI MARU No. 8** **Taiyo Kisen Y.K.** Ishida, Japan Nagasaki Pref.	**178** — —		**1983** Y.K. Okashima Zosensho—Nakajima (202) ... ... 41,81 9,01 5,01 1 dk	**M Sludge Carrier**	Oil 4SA 6Cy. Japa
8130239 JG3861 121560	**KAIEI MARU No. 11** **Marusei Gyogyo** Kita-Ibaraki, Japan Ibaraki Pref.	**171** 93 —		**1982** Minami-Kyushu Zosen K.K.—Kushikino (362) 7,35 35,79 7,05 3,10 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japa
7314577 JE2201 115182 Df Pfd Rdr RT	**KAIEI MARU No. 16** ex Ontake Maru No. 16-81 ex Eisho Maru No. 16-78 **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 85 207		**1973** Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7945431 JK2568 100737	**KAIEI MARU No. 21** **Y.K. Hashimoto Kaiun** Ikeda, Japan Kagawa Pref.	**180** — 347		**1968** Binan Senpaku Kogyo K.K. —Innoshima (418) 33,81 2,650 29,01 6,20 2,93 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 152	Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Japa 9,5k
6909260 JG2598 105422 Rdr	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 308 1 200		**1969** Sokooshi Zosensho K.K.—Higashino (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 364	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kob Gen 1 × 50kW 1 × 10kW
7009146 JHSS 105658 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 139 389		**1970** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kob
7652979 JG3317 116093 Rdr	**KAIEI MARU No. 51** ex Matsu Maru No. 3-81 ex Kaiei Maru No. 51-80 **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**790** 502 1 500		**1973** Sokooshi Zosensho K.K.—Higashino 67,16 3,401 62,31 11,00 5,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 482 len 82	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japa 10k

13040 32305 9273 Rr	**KAIEI MARU No. 51** **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 84 —	**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
14690 63849 21595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**121** 67 197	**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,71 2,201 27,77 6,51 2,49 1 dk	**M Tanker** 3 Ta ER L.(oil) 221	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8,5kn
032633 64145 21836	**KAIFUKU MARU No. 5** **Oe Kaiun Y.K.** Yokohama, Japan Kanagawa Pref.	**148** 77 —	**1980** K.K. Takagi Zosensho—Matsuzaki (186) ... ... 29,90 6,71 2,70 1 dk	**M Tanker**	Oil Japan
735604 63843 21393	**KAIFUKU MARU No. 8** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**156** 92 —	**1978** K.K. Takagi Zosensho—Matsuzaki (178) ... ... 29,93 7,31 2,62 1 dk	**M Tanker**	Oil Japan
313250 PLP 14751 Df Esd Gc Rdr RT	**KAIGATA MARU No. 20** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
217418 EYY 112198 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 28** **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**383** 168 460	**1972** Miho Zosensho K.K.—Shimizu (828) 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
323343 KKF 126634	**KAIGATA MARU No. 52** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	*535* *207* —	**1984** Kanasashi Zosensho—Shimizu (3030) 50,81 (BB) 3,301 44,61 8,62 3,66 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
319424 55145 Esd Rdr RT	**KAIGEL** **Markwell Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**231** 152 —	**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (128) 25,91 6,96 24,85 6,84 2,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
122891 NDY 80605 Df	**KAIGI MARU** ex Fukae Maru-69 **Government of Japan (Ministry of Transportation - School of Seamanship)** Ashiya, Japan Hyogo Pref.	**150** — —	**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (921) 31,83 6,43 2,515 29,01 6,38 3,46 1 dk	**M Training Ship**	Oil 4SA 6Cy. 290 × 410 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 10kn
106305 D2432 24484 Df Esd Gc Pfd Rdr RT	**KAIHEI MARU No. 35** **K.K. Marusan Okuya Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 38 —	**1981** Narasaki Zosen K.K.—Muroran (1026) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**3 198** 1 642 —	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	2 Oil 4SA each 12Cy. 320 × 380 total connected to elec. motors Fuji Diesel Co. Ltd. Tateyama Thw. thrust propeller fwd 12kn
317382 M5125 126944 Gc Rdr RT	**KAIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	*563* — 774	**1983** Shirahama Zosen K.K.—Honai (116) 61,70 3,947 NK 56,22 10,01 4,42 P 13,2 F 5,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 150	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
233888 K3542 112956 Rdr RT	**KAIHO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**282** 104 —	**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (431) 32,85 9,53 3,277 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
178618 MAA 14059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 (NK) 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 66,0t 9,5kn
934743 L3587 08554	**KAIHO MARU** **Nagao Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 112 450	**1970** Shinhama Dock K.K.—Anan (613) *41,00* 7,51 5,31 1 dk	**M Sand Carrier**	Oil 650bhp (478kW) Japan

7904322 JK4154 122179 Esd Rdr RT	**KAIHO MARU** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** 97 280	**1980** Takebe Zosen—Takamatsu (82) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
6610338 JGGB 97030 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Miyagi Maru **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**396** — —	**1965** Yamanishi Zosen K.K.—Ishinomaki (503) 47,99 8,01 3,175 42,02 7,95 3,76 1 dk	**M Fishing** Training 2 Ho ER 2 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 110V d.c. Fuel 245,0t-2,5pd
7128978 JEPK 111664 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 60 —	**1972** Sanuki Zosen Tekkosho K.K.—Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
8135186 JM5158 126885	**KAIHO MARU No. 8** **Sanyo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**191** 113 —	**1982** K.K. Kamishima Zosensho—Higashino (126) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil
7327380 JDJA 115130 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 11** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**252** 113 327	**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabal Fishing Inc.**	**305** 149 —	**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.)
7208924 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 18** **Peninsular Fishing Corporation**	**283** 137 356	**1971** Miho Zosensho K.K.—Shimizu (770) 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8014007 8JFX 124962 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 23** **Fusako Katagiri** Karakuwa, Japan Miyagi Pref.	**134** 51 —	**1980** Kidoura Zosen K.K.—Kesennuma (381) 38,71 7,09 2,401 32,01 7,03 2,70 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd.
7314010 JCOK 115084 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 31** **Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**253** 113 499	**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7920211 JIYC 119718 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 51** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 368	**1980** Miho Zosensho K.K.—Shimizu (1156) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8017750 JDNW 124401 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 55** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**298** 150 361	**1980** Miho Zosensho K.K.—Shimizu (1185) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction g to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8351352 JDZL 127552	**KAIHO MARU No. 58** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**179** — —	**1983** Nishii Dock Co. Ltd.—Ise (680) ... ... 34,90 6,71 3,00 1 dk	**M Fishing**	Oil 4SA 6Cy.
8403181 JDZL 127552	**KAIHO MARU No. 58** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**179** — 480	**1983** Nishii Dock Co. Ltd.—Mie (680) 45,22 3,009 34,98 6,71 3,03 1 dk	**M Fishing** Tuna Side-fishing Ref	Oil 4SA 6Cy. 250 × 320 sr geared t shaft 950bhp (699kW) Niigata Eng. Co. Ltd.
7210123 7MDL 114294 Df Gc Rdr RT	**KAIHO MARU SANSEI** **Okinawa Prefecture** Naha, Japan Okinawa Pref.	**459** 159 325	**1972** Usuki Tekkosho—Usuki (830) 47,91 8,64 3,499 42,50 8,62 3,92 1 dk	**M Fishing** Training Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** 65 —	**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.

729347 2486 1076	**KAIJIN** ex Kaiyo Maru-81 **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**171** 67 —	**1967** Taguma Zosen—Innoshima (59) 7,62 2,388 28,50 7,60 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
814060 MIM 18885 Esd c Pfd dr RT	**KAIJIN MARU** **Shinko Senpaku Shoji K.K.** K.K. Iyo Kosan Kobe, Japan Hyogo Pref.	**15 647** 11 064 11 038	**1978** Kurushima Dock Co. Ltd.—Onishi (2083) NK 165,00(BB) 7,802 155,02 27,61 11,69 F 15,0	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V a.c. 18kn
150643 K3457 10763	**KAIJIN MARU** ex Daifuku Maru **Akita Abe** Hakata, Japan Ehime Pref.	**199** 125 690	**1971** Makihata Dock K.K.—Japan 50,09 3,401 46,51 8,21 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7035042 JMTV 105592 Gc Rdr RT	**KAIJIN MARU No. 7** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**496** 269 1 024	**1970** Akitsu Dock K.K.—Akitsu (378) 54,39 9,33 4,325 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,1 × 6,0) ER	Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe 10,75kn
7923110 JE2425 122341 Gc Rdr RT	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** 327 —	**1979** K.K. Yoshida Zosen Kogyo—Arida 11,51 65,99 11,21 6,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
6423010 Df Esd Gc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu (611) 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Oil 4SA 6Cy. 200 × 250 340bhp (250kW) Daihatsu Kogyo Osaka Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)
7706031 JM4211 120729 Gc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** — 1 702	**1977** Y.K. Miura Zosensho—Saiki (532) 70,01 4,292 65,03 11,21 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8202410 JM5161 126888	**KAIJO MARU No. 21** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**299** — —	**1982** Y.K. Miura Zosensho—Saiki (658) 60,08 3,610 58,81 10,51 5,34 1 dk	**M General Cargo** 1 Ho ER G.1 855 B.1 604 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
7518381 JK3762 120211 Df Esd Gc Rdr RT	**KAIJU MARU No. 5** **Nichiyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 279 1 250	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (89) 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
8035659 JM4848 123464	**KAIJYO MARU** **Mikuma Kisen Y.K.** Matsushima, Japan Kumamoto Pref.	**199** 115 —	**1981** Kumamoto Dock K.K.—Yatsushiro (95) *50,69* 10,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8017841 JM4939 124732 Gc Rdr RT	**KAIJYO MARU No. 20** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**490** 304 1 446	**1981** Y.K. Miura Zosensho—Saiki (618) 66,60 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8013821 JM4836 123453 Gc Rdr	**KAIJYU MARU** **Manabu Matsuda** Matsushima, Japan Kumamoto Pref.	**199** 120 687	**1980** K.K. Kamishima Zosensho—Higashino (112) 53,07 3,301 49,74 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7804429 8JLH 122293 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7327419 JDLQ 115132 Df Esd Gc Rdr RT	**KAIKATA MARU No. 38** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 151 424	**1973** Miho Zosensho K.K.—Shimizu (918) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7331288 JDKK 115131 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 68** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 152 425	**1973** Miho Zosensho K.K.—Shimizu (928) 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo

7018874 JNIY 106746 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**404** 217 615		**1970** Miho Zosensho K.K.—Shimizu (727) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5246661	**KAIKI MARU No. 8** ex Naniwa Maru No. 8-64 **Green Hills Shipping Corp.**	**368** 197 509		**1960** Takehara Zosen—Takehara (116) 47,50 7,04 3,302 42,98 6,99 3,61 1 dk	**M Tanker** 6 Ta ER L.(oil) 645	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho Fuel 11,5t-2,0pd
7313872 JBXA 113847 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**71 764** 50 938 139 698	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1190) 273,01(BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 172 981 HeCls. BC	Oil 2SA 9Cy. 900 × 1600 23 500bhp (17 286kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1160kW 450V a.c. Fuel 412,0t (d.o.) 4 524,0t (hvf)-84,5
7648710 JI2690 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**499** 272 500		**1972** Oka Zosen K.K.—Ushimado 43,01 2,401 41,00 14,00 3,20 1dk	**M Crane Ship**	Oil 750bhp (552kW) Usuki Tekkosho
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**498** 310 1 312		**1974** Kurinoura Dock K.K.—Imabari (107) 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 313	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7506405 JI2878 115858 Rdr RT	**KAIKO MARU** **Daiko Kaiun K.K.** Osaka Japan	**493** 318 1 150		**1976** Kyoei Zosen K.K.—Mihara (67) 60.13 10,04 4,001 55,00 10,01 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6617271 7MAF 114150 Df Gc Rdr RT	**KAIKO MARU** **Yataro Ara** Himedo, Japan Kumamoto Pref.	**299** 113 —		**1966** Niigata Eng. Co. Ltd.—Niigata (651) 46,11 7,62 2,998 41,10 7,60 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Fuel 165,5t
7522837 JG3570 119184 Rdr	**KAIKO MARU** **Tokyo Kinkai Yuso K.K. &** **Nippon Kaiji Kogyo K.K.** Tokyo Japan	**273** 96 —		**1976** Sanyo Zosen K.K.—Mukaishima (730) 9,73 3,101 28,02 9,71 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. T
7106047 JHQD 122554 Df Esd Gc Rdr RT	**KAIKO MARU No. 1** ex Llily-78 ex Lily-75 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**1 017** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (685) 63,53 12,02 4,812 55,00 11,99 5,59 F 26,3 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd
8005252 JH2897 124393 Gc Rdr RT	**KAIKO MARU No. 1** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 319 1 600		**1980** Nakatani Shipyard Co. Ltd.—Nomi (462) 4,252 65,03 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7106059 JHQO 122555 Df Esd Gc Rdr RT	**KAIKO MARU No. 2** ex Llotus-78 ex Lotus-75 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**1 018** 335 965	AB NK	**1971** Kurushima Dock Co. Ltd.—Imabari (686) 63,51 12,02 4,792 55,00 11,99 5,59 F 26,6 1 dk RW	**TM Tug**	2 Vee Oil 4SA each 12Cy. 280 × 2 Nippon Kokan K.K. Tsurumi Works, Yo Gen 3 × 200kW 450V a.c. Fuel 644,0t-13,5pd
5344152 Df Esd Rdr RTh	**KAIKO MARU No. 2** ex Sumiyoshi Maru No. 26 **Asahi Suisan K.K.**	**228** 129 224		**1958** Niigata Eng. Co. Ltd.—Niigata (270) 40,54 6,84 36,50 6,81 3,41 1 dk RW	**M Fishing** Side-fishing 2 Ho 8,9comb. 9,5comb. Der 2(1)	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 1 × 48kW 1 × 24kW 225V a Fuel (d.o.)
7651030 JPZA 102569 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** ex Hokko Maru No. 37 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**497** 190 —	NK	**1969** Sanuki Zosen Tekkosho K.K. —Takuma 49,97 3,580 46,31 9,01 5,82 F 23,5 1 dk	**M Tug** Salvage Mchy.aft	Oil 4SA 6Cy. 380 × 570 Hanshin Nainenki Kogyo
6817261 JG2561 103956 Df Esd	**KAIKO MARU No. 3** **Daito Kogyo K.K.** Tokyo Japan	**419** 222 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (372) 44,94 10,04 3,099 40,01 10,01 3,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Mitsubishi Heavy Industries Ltd.
6808246 JNSW 101125 Df Esd Gc Rdr RT	**KAIKO MARU No. 3** **K.K. Hokuto** Hakodate, Japan Hokkaido Pref.	**353** 166 449		**1967** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (663) 49,38 8,82 3,556 44,10 8,79 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Yo
7238187 JEJT 114511 Esd Gc Pfd Rdr RT	**KAIKO MARU No. 3** **Ken Kikumoto** Nakaminato, Japan Ibaraki Pref.	**283** 120 —		**1972** K.K. Ichikawa Zosensho—Ise (1305) 7,65 3,302 42,83 7,62 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

17283 Gc RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —		**1966** Niigata Eng. Co. Ltd.—Niigata (636) 41,81 6,63 2,896 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
20992 RM 22560 Esd Rdr T	**KAIKO MARU No. 5** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**499** 145 1 238	NK	**1979** Nippon Kokan K.K.—Shimizu (381) 48,32 10,04 4,128 44,18 10,00 4,60 F 21,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Survey	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 352kW a.c. 12,75kn
650713 4351 20922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** 369 1 000		**1977** Kogushi Zosen K.K.—Okayama 62,51 ... ... 1 dk	**M Tanker** Chemical	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
918247 G2686 06156 sd Pfd RT	**KAIKO MARU No. 5** **Daito Kogyo K.K.** Tokyo Japan	**431** 228 661		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (389) 44,89 10,04 3,099 39,98 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
8131099 JHZL 124380 Esd Gc Rdr RTm/h/v	**KAIKO MARU No. 7** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**684** 227 725	NK	**1982** Yokohama Yacht Co. Ltd. —Yokohama (800) 52,61 11,43 4,414 48,21 11,00 5,01 F 24,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Survey	2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 254,5t (d.o.)-13,0pd 12,75kn
7395789 JCZP 116519 Esd Gc Rdr RT	**KAIKO MARU No. 8** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**699** 299 699	NK	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 47,00 11,00 5,01 F 20,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 275 × 320 3 200bhp (2 354kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 352kW a.c. 12kn
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** 349 —		**1978** Kogushi Zosen K.K.—Okayama (212) *53,89* 9,61 4,50 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
7850832 JH2150 98206	**KAIKO MARU No. 8** ex Koshin Maru No. 5 **Masao Yoshida** Tateyama, Japan Chiba Pref.	**337** 202 700		**1966** Shimoda Dockyard Co. Ltd. —Shimoda 40,72 40,01 8,31 3,71 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Japan 8kn
8125882 7JCM 124288	**KAIKO MARU No. 8** **K.K. Nakajima Sekizo Shoten** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1981** Nagasaki Zosen K.K.—Nagasaki (787) 37,80 2,452 32,11 7,41 4,63 1 dk	**M Fishing** Trawler	Oil 4SA 6Cy. 280 × 320 reverse reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd. Ota
5413903 8JDG 90662 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 10** ex Tansei Maru-83 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**241** 69 169		**1963** Mitsubishi Zosen K.K.—Shimonoseki (578) 40,01 7,42 2,998 35,01 7,40 3,71 1 dk	**M Research** Oceanographic 2 Ho	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 44kW 230V a.c. Fuel 71,0t-2,0pd 10kn
5253597 7KZI 89199 Df Esd Gc Rdr RT	**KAIKO MARU No. 12** ex Nisshin Maru No. 51-70 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**297** — —		**1962** Hakodate Dock Co. Ltd.—Hakodate (282) 42,02 7,62 3,201 38,18 7,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t-2,5pd 10kn
6413572 8LRE 93534 Df Esd Gc Rdr	**KAIKO MARU No. 12** ex Nissho Maru-79 ex Kaiun Maru No. 8 ex Tomizobenten Maru-67 **Sadao Hamaguchi** Susaki, Japan Kochi Pref.	**181** — —		**1963** Kanasashi Zosensho—Shimizu (573) *32,31* 6,61 2,794 31,86 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 Ito Tekkosho Shimizu
7706316 JL4427 122412 Rdr RT	**KAIKO MARU No. 16** ex Shinyu Maru No. 22-83 **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**696** 461 1 576		**1977** Sasaki Zosen K.K.—Kinoe (314) 55,17 4,976 55,02 10,51 5,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7534438	**KAIKO MARU No. 18** **Frabal Shipping Corp.**	**978** 593 2 000		**1968** Kurinoura Dock K.K.—Japan 71,00 11,00 4,954 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 12kn
7923897 JM4648 123245 Df Gc Pfd Rdr RT	**KAIKO MARU No. 18** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**156** 76 —		**1979** K.K. Watanabe Zosensho—Nagasaki (802) 38,99 6,91 34,02 6,65 3,00 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka

7937006 JK3684 115500 Df Esd Pfd Rdr RT	**KAIKO MARU No. 21** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 118 —		**1976** 43,72 (BB) 38,10 1 dk	7,10	3,36	Nichiro Zosen—Ishinomaki (360)	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7036462 JNYY 105739 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 23** ex Hakuryu Maru No. 51-82 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**496** 233 470	NK	**1970** 53,65 49,66 F 21,1 1 dk	8,82 8,81	3,458 3,66	Niigata Eng. Co. Ltd.—Niigata (1006) shortened 82 conv Side-fishing Ref Fishing 82	**M Tug**	Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 128kW a.c.
7238424 JQCK 113613 Df Esd Gc Pfd Rdr	**KAIKO MARU No. 25** ex Narihara Maru No. 18-82 **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**463** 117 512	NK	**1972** 54,51 50,40 F 24,4 1 dk RW	8,64 8,62	3,550 3,89	Mie Shipyard Co. Ltd.—Yokkaichi (76) conv Side-fishing Fishing 82	**M Tug**	Oil 4SA 6Cy. 380 × 560 Matsui Iron Works Co. Ltd. Gen 2 × 200kW a.c.
5399365 Df	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime Co. Ltd.**	**219** 120 —		**1959** 36,71 1 dk RW	6,58	3,20	Yamanishi Zosen K.K.—Ishinomaki (367)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 380 450bhp (331kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7735367 JK3973 120436 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 25** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 74 —		**1978** 41,25 34,50	6,81 6,80	2,401 2,85	Kidoura Zosen K.K.—Kesennuma (358)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 450bhp (1 067kW) Niigata Eng. Co. Ltd.
7937123 JK3686 120237 Df Esd Pfd Rdr RT	**KAIKO MARU No. 26** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 119 —		**1976** 43,72 (BB) 38,10 1 dk	7,10	3,36	Nichiro Zosen—Ishinomaki (370)	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8419568 JIBD 127549 Gc Pfd Rdr RT	**KAIKO MARU No. 30** **Tokai Offshore Corporation** Toba, Japan Mie Pref.	**656** — 891	AB NK	**1984** 48,32 1 dk	12,01	4,415 5,01	Mukaishima Zoki Co. Ltd. —Mukaishima (202)	**TM Tug/Supply Ship** Deck Cargo	2 Oil Niigata Eng. Co. Ltd.
6705901 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10	**199** 95 244		**1966** 40,39 35,18 1 dk	6,63 6,61	2,896 3,36	Fukuoka Zosen K.K.—Fukuoka (857)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo
8204315 JK4167 125763	**KAIKO MARU No. 31** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 111 299		**1982** 45,57 (BB) 38,36 1 dk	7,46	3,101 3,08	K.K. Murakami Zosensho—Ishinomaki (1105)	**M Fishing** Side-fishing Seiner 7 Ho ER 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6705834 Rdr RT	**KAIKO MARU No. 32** ex Daifuku Maru No. 37	**148** 79 —		**1966** 34,50 29,52 1 dk	6,00	2,591 3,28	Fukuoka Zosen K.K.—Fukuoka (835)	**M Fishing**	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho
8402943 JBKL 126590	**KAIKO MARU No. 32** **K.K. Nakajima Sekizo Shoten** Hachinohe, Japan Aomori Pref.	*127* — 70		**1983** 38,38 (BB) 31,55 1 dk	6,61	2,420 2,70	K.K. Honma Zosensho—Niigata (283)	**M Fishing** Long-line Ref 2 Ho ER In.122 4 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 with clutc flexible couplings & sr geared to 810bhp (596kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8015336 JK4163 122257 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 32** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**108** 61 131		**1980** 37,01 31,40 1 dk	6,46 6,43	2,62	K.K. Watanabe Zosensho—Nagasaki (832)	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd.
7323126 JK3407 113047 Df Esd Pfd Rdr RT	**KAIKO MARU No. 35** **Tokai Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**254** 122 407		**1973** 47,17 42,02 1 dk	7,62 7,60	3,201 3,61	Tokushima Zosen K.K.—Fukuoka (1107)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Tekkosho
7937135 JK3687 120240 Df Esd Pfd Rdr RT	**KAIKO MARU No. 36** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 70 —		**1977** 40,59 (BB) 34,75 1 dk	6,71	2,85	Nichiro Zosen—Ishinomaki (377)	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7509940 JM3799 118024 Df Esd Pfd Rdr RT	**KAIKO MARU No. 38** ex Taiki Maru No. 71-80 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**312** 175 473		**1975** 50,45 43,79 1 dk	8,03 8,01	3,709 3,84	Kyokuyo Zosen Tekko K.K.—Chofu (281)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.

015324 M4872 23479 d Pfd Rdr	**KAIKO MARU No. 38** **Kaiko Suisan** Fukue, Japan Nagasaki Pref.	**161** 76 193		**1980** K.K. Watanabe Zosensho—Nagasaki (826) 40,11 6,79 34,02 6,76 3,08 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
223725 G4096 21930	**KAIKO MARU No. 81** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**247** — 476		**1983** K.K. Murakami Zosensho—Ishinomaki (1127) 49,00 8,62 42,02 8,31 3,51 1 dk	**M Fishing** Seiner Ref 7 Ho ER In.371 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 320 1 590bhp (1 170kW) Niigata Eng. Co. Ltd. Niigata
178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.**	**359** 170 512		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (576) 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 344	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 100V d.c. 10kn
7904140 JK3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 337 1 000		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1031) ... ... 57,00 10,00 4,40 1 dk	**M Tanker** CBT 4 Ta ER L.(oil) 1 413 HeCls. C	Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Takamatsu Fuel 508,0t (d.o.) 13kn
8301589 JK4306 125767	**KAIKO MARU No. 85** **Kyowa Suisan & Shuyo Kaiun** Sakaiminato, Japan Tottori Pref.	**696** — 1 800		**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1115) 72,75 4,601 68,03 11,21 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7124130 Df Gc Rdr RT	**KAIKO MARU No. 85**	**499** 322 1 200		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (606) 52,20 9,66 4,242 52,02 9,61 4,50 1 dk RW	**M Tanker** CBT 4 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Fuel 406,5t (d.o.) 11,5kn
8210106 H06618 9978-KJ Esd Gc Pfd Rdr RT	**KAIKO No. 11** **Swire Offshore Support Corp.** Swire Pacific Offshore Services Ltd. Panama Panama	**491** 143 560	AB	**1982** Imamura Zosen—Kure (288) 48,72 12,22 3,810 43,52 12,21 4,50 F 12,8 1 dk rf 152	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 12,5kn
8407785 H03159 10682-YJ	**KAIKO No. 18** **Red Sun Marine Corp.** Panama Panama	*581* *174* —	AB (Class cont.)	**1984** Ishii Zosen—Chiba (164) 43,69 4,301 39,60 10,01 5,01 1 dk	**TM Tug** Anchor-handling	2 Oil Yanmar Diesel Engine Co. Ltd. Japan
7026089 H03292 10718-PEXT1 Df Esd Pfd Rdr RT	**KAIKO No. 20** ex Kaiko Maru No. 20-84 ex Gyosei Maru No. 18-83 **Tokai Offshore Services Corp.** Panama Panama	**192** 57 160		**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (689) 33,53 6,56 2,439 28,71 6,51 2,82 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
5350424 3FVG2 12523-YJ Df Esd Gc Pfd Rdr RT	**KAIKO 101** ex Taiyo Maru No. 71-84 **Kaiko Marine Corp.** Panama Panama	**1 305** 665 934		**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (964) 75,52 11,87 5,538 68,99 11,80 8,31 2 dks	**M Fishing** Stern Trawler 3 Ho In.1 558 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 3 × 192kW 445V a.c. Fuel 432,0t-6,5pd 14,75kn
7929516 RTv	**KAILONDO** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 105	**✠100A1** ferry protected waters service **✠LMC** EL (I) H 302,5/22,0U2 FN 726	**1980**-5 Kegoya Dock K.K.—Kure (817) 57,99 11,92 1,501 50,02 11,60 2,90 rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** Deck Cargo 262dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Yanmar Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd 11kn
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**251** 6 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 3,061 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
5179026	**KAIMON** ex Kaimon Maru No. 1-71 **J. C. Poon** Rabaul Papua New Guinea	**135** 69 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Oil 4SA 4Cy. 235 × 360 170bhp (125kW) Kanegafuchi Nainenki Tokyo 8,5kn
6817273 JEUI 103938 Df Esd Gc Pfd Rdr RT	**KAIMON MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	**95 605** 69 030 178 714	NK (AB)	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1659) 300,24(BB) 48,27 18,009 285,05 48,21 24,01 1 dk	**S Tanker** 17 Ta ER L.(oil) 225 363	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1000kW 450V a.c. 1 × 360kW 650V a.c. Fuel 6 084,0t (o.f.)-139,0pd 15,75kn
5179014 JKML 90547 Df Esd Gc Pfd Rdr RTh/v	**KAIMON MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**1 952** 1 018 2 294	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (671) 84,97 13,54 5,315 78,72 13,50 6,51 2 dks rf 89	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 536 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 2(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 727,5t (hvf)-10,5pd 12,5kn

6708238 HO6640 11132-LI Esd Rdr RTm/v	**KAINA** ex Mariyos Star-82 ex Moyle-78 **Eastland Maritime Inc.** Panama Panama	**1 324** 873 2 081	**✠100A1** M 9/84-06mos **✠LMC** EL M 1¼"U2 FN 1117	**1967**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1027) 69,86 11,08 5,208 64,80 10,98 6,25 RAD 11,9 F 7,1 1 dk, 2nd dk in hold rf nil conv Fixed-guides Container Ship 78 NS 3BH WB560t	**M General Cargo** 1 Ho 45,5 ER G.2 938 TEU 60 C.Ho 38/20' C.Dk 22/20' 2 Ha (stl) (23,2 14,6 × 8,1) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 3 × 15kW 115/130V d.c. Fuel 69,0t (d.o.)	Koe 12,75k
7833171	**KAINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL)	Magdebu 11,5k
8005707 JKXQ 123607 Df Esd Gc Pfd Rdr RT	**KAIO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**618** 134 —		**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (604) 55,00 51,49 10,61 4,81 1 dk	**M Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 400 650bhp (478kW) The Hanshin Diesel Works Ltd.	Akas
7506637 JH2680 118350 Gc Rdr RT	**KAIO** **Ueno Kosan K.K.** Nagoya, Japan Aichi Pref.	**340** 94 —		**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Engine Co. Ltd.	Amagasa
8135289 JM5168 126946	**KAIO** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**137** — —		**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (57161) ... ... 22,51 6,80 2,80 1 dk	**M Ferry**	Oil	Japa
7354400 JH2622 116528 Rdr	**KAIO** **Mieitetsu Senpaku Lease K.K.** Nagoya, Japan Aichi Pref.	**129** 73 13		**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho	Be Kawasa
5179038 JFPC 36216 RT	**KAIO MARU** ex Kaiwo Maru-38 **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 250** 724 1 942		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Ship** 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	2 Oil 4SA each 6Cy. 400 × 600 1 200bhp (883kW) Ikegai Tekkosho Gen 1 × 60kW 2 × 30kW Fuel 221,5t-5,0pd	Tok 8k
8410691	**KAIO MARU** **Hokkaido Prefecture** Japan	**251** — —		**1984** Narasaki Zosen K.K.—Muroran (1064) ... ... 1 dk	**M Fishery Patrol Vessel**	Oil Niigata Eng. Co. Ltd.	Japa
7378200 JG3426 116335 Rdr	**KAIO MARU** **Kanto Eisen K.K.** Tokyo Japan	**189** 66 72		**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tok
7209875 Df Esd Gc Rdr RT	**KAIO MARU** **Nagasaki Prefecture**	**150** 34 —		**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,598 34,40 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tok
7830595 JLXP 110599	**KAIO MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** — —		**1971** Nagasaki Zosen K.K.—Nagasaki *35,00* 6,20 3,10 1 dk	**M Fishery Patrol Vessel**	Oil	Jap
8223270 JG4297 126184	**KAIO MARU No. 2** **Kanto Eisen K.K.** Tokyo Japan	**154** — 67		**1982** Hanasaki Zosensho—Yokosuka (187) 30,31 9,02 2,901 29,01 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. 2 Directional propellers	O
8021036 JHWG 124356 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 18** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**374** 185 —		**1980** Kanasashi Zosensho—Shimizu (2058) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7302483 8JJQ 113712 Df Gc Pfd Rdr	**KAIO MARU No. 51** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 224 —		**1973** Kanasashi Zosensho—Shimizu (1093) 55,40 9,22 3,785 48,67 9,20 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7354620 JCXG 115155 Df Esd Gc Pfd Rdr	**KAIO MARU No. 52** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya

7416404 JEIF 118281 Df Esd Gc Pfd	**KAIO MARU No. 55** **Kaio Sangyo K.K.** Makurazaki, Japan Kagoshima Pref.	**499** 269 750		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7506285 JEKO 118286 Df Gc Pfd	**KAIO MARU No. 58** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**499** 269 749		**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8210508 JHZS 125668	**KAIO MARU No. 88** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**499** 260 661		**1982** Miho Zosensho K.K.—Shimizu (1225) 56,01 (BB) 4,495 50,02 11,41 6,86 1 dk	**M Fishing** Seiner Ref In.805	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7525889 H8XE 1063 6-80 Df Esd Gc Rdr RTm/h/v	**KAIROS** ex Germanic-80 **Mid-Adriatic Shipping & Trading Inc.** Panama Panama	T.Mk **3 672** 2 437 6 304 **6 417** 4 228 8 511	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (811) 129,32 19,26 6,859/7,835 119,00 19,21 10,27 2 dks	**M General Cargo** Mchy.aft G.12 875 B.11 627 TEU 308 C. 308/20′(40′) incl. 30 ref C.	Oil 2SA 7Cy. 450 × 900 6 000bhp (4 413kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 16,5kn
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (434) 137,32(BB) 19,54 7,009 125,99 19,50 10,49 P - F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Sakurajima Works, Osaka Controllable pitch propeller Bow jet pump 15kn
7351496 Esd Rdr RT	**KAIROUAN** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 71	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (31) 27,01 6,02 2,291 22,00 5,80 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil Japan
7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**4 069** 2 101 3 989	NK	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (807) 135,01(BB) 20,02 6,119 125,02 20,01 11,05 3 dks	**TM RoRo Cargo** Mchy.aft B.12 626	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 12 000bhp (8 827kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1500kW a.c. 17,5kn
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**200** — —		**1977** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (157) 27,51 (BB) 2,291 26,50 10,41 3,81	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Benz Ikegai Tekkosho Kawasaki 13,25kn
7023491 JDDD 108850 Df Esd Gc Rdr RTm	**KAIRYU MARU** **Taiheiyo Kisen K.K. (Pacific Shipping Co. Ltd.)** Tokyo Japan	**20 417** 9 710 32 940	NK	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (207) 188,02 30,08 9,710 180,04 30,00 13,49 F 15,3 1 dk	**M Ore Carrier** 4 Ho each 33,0 ER Ore 30 577 HeCls. ptB 4 Ha (stl) (each 24,6 × 13,6) ER	Oil 2SA 7Cy. 680 × 1250 10 500bhp (7 723kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 445V a.c. Fuel 228,5t (d.o.) 1 210,0t (hvf)-38,5pd 14kn
7378250 JRJT 118014 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU** ex Sumi Maru-82 **Kaiei Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**498** 155 622	NK	**1974** Towa Zosen K.K.—Shimonoseki (467) 50,50 10,01 4,064 44,99 9,99 4,50 F 18,0 1 dk	**TM Tug** 1 Ha (1,9 × 1,9) ER Cr 1(5)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Fuel 557,0t-11,0pd 14kn
7714832 7MFG 114378 Esd Rdr RT	**KAIRYU MARU** **Toa Unyu K.K.** Naha, Japan Okinawa Pref.	**396** 229 700		**1977** Sasaki Zosen K.K.—Kinoe (313) 3,517 48,01 8,21 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 240 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 38 —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Patrol Vessel**	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
7828059 JM4470 122845	**KAIRYU MARU** **Kairyu Maru Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**120** 67 —		**1978** Y.K. Kaneko Zosensho—Hojo (132) *29,11* 6,20 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7231701 JQIV 112288 Df Gc Pfd Rdr	**KAIRYU MARU No. 1** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 150 379		**1972** Kanasashi Zosensho—Shimizu (1076) 50,35 3,296 42,02 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7126619 JNVG 108661	**KAIRYU MARU No. 5** ex Seisho Maru No.7-81 ex Myojo Maru No. 21 **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 134 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (12) *43,80* 8,01 3,51	**M Fishing**	Oil Fuel (d.o.)
7900326 JHGB 122926 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
7950034 JPWA 109522	**KAIRYU MARU No. 18** ex Gonei Maru No. 53-82 **Marunaka Gyogyo Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 141 —		**1972** K.K. Goriki Zosensho—Ise (726) *43,59* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil The Hanshin Diesel Works Ltd.
7394606 JGGD 117024 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 93 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (115) 7,73 38,38 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7522447 JRKJ 118087 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —		**1975** K.K. Goriki Zosensho—Ise (780) 8,21 3,175 43,08 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8105844 7MFS 120814 Esd Gc Pfd Rdr RT	**KAIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**697** 273 1 174	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1445) 89,67 4,426 82,02 14,01 7,60 F 26,6 1 dk	**M General Cargo** 2 Ho ER G.2 536 B.2 099 2 Ha (stl) (12,5 22,4 × 4,0) ER Der 1(20)	Oil 4SA 6Cy. 400 × 460 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 2 × 280kW a.c. Fuel 303,5t (d.o.)-10,0pd
7370507 H3QK 5537-75 Df Esd Gc Pfd Rdr RT	**KAISEI MARU** ex Keiyoh Maru-82 **Western Field Tanker S.A.** Panama Panama	**44 605** 33 272 87 452	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (662) 245,37(BB) 38,99 13,555 235,31 38,91 19,05 1 dk	**M Tanker** CBT 11 Ta ER L.(oil) 113 223 HeCls. C	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 880kW a.c. Fuel 401,0t (d.o.) 4 008,5t (hvf)-72,
7018056 JBGG 107535 Df Esd Gc Pfd Rdr RT	**KAISEI MARU** **Hosei Kaiun Shoji Co. Ltd.** Tokyo Japan	**2 997** 1 918 5 661	NK	**1970** Hashihama Zosen—Imabari (274) 100,64 15,85 6,605 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 089 B.6 598 2 Ha (stl) (24,6 27,9 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 562,0t-13,5pd
8110370 JI3097 125116	**KAISEI MARU** **Tokuta Kaiun Y.K.** Osaka Japan	**998** 632 2 532		**1981** Sasaki Zosen K.K.—Kinoe (349) 80,47 12,22 5,101 75,01 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.2 699	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8110083 JI3100 125120 Esd Gc Rdr RT	**KAISEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**577** 432 1 338	NK	**1981** Kogushi Zosen K.K.—Okayama (230) 64,75 4,342 59,97 10,01 4,63 P 14,7 F 10,7 1 dk	**M Tanker** Chemical Mchy.aft L.1 380	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**305** 86 —		**1975** Hashimoto Zosensho—Kobe (390) 9,02 2,998 29,49 9,00 3,89 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7913880 JG3979 123608 Gc Rdr RT	**KAISEI MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**270** 92 —		**1979** Sanyo Zosen K.K.—Mukaishima (786) 32,69 9,40 3,001 28,00 9,21 4,02 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
7916155 JJ3204 121119 Rdr	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 67 —		**1979** Kanagawa Zosen—Kobe (204) 2,601 25,76 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Aiko Aida** Osaka Japan	**163** — 71		**1971** Sanyo Zosen K.K.—Mukaishima (622) 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.

950199 MER 14350	**KAISEI MARU** **Hironori Suematsu** Naha, Japan Okinawa Pref.	**133** 55 —		**1974** Katsuura Dockyard Co. Ltd.—Nachi- Katsuura (135) *31,00* 6,80 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan
084843 KZB 6936 Df Esd Gc Rdr RT	**KAISEI MARU No. 1** ex Dairyu Maru **Ondo Sangyo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**874** 491 —		**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (963) 67,42 11,05 65,00 11,00 5,03 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.1 239	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe
405798 Df	**KAISEI MARU No. 3** ex Shinwa Maru No. 1-62	**318** 202 —		**1953** Miho Zosensho K.K.—Shimizu (174) *39,99* 7,24 39,20 7,19 3,61 F 15,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
400308 JHOO 83223 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 5** ex Akitsu Maru No. 5-76 **Tatsumi Kaisho K.K.** Tokyo Japan	**924** 492 1 193	 NK	**1959** Niigata Eng. Co. Ltd.—Niigata (293) 67,01 11,13 4,769 60,00 11,08 5,26 P 25,0 F 6,1 2 dks RW	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 150kW 230V d.c. Fuel 478,5t 12kn
5406091 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5 **Korean Overseas Fishing Co. Ltd.**	**251** 120 —		**1962** Miho Zosensho K.K.—Shimizu (356) 41,20 7,32 36,99 7,29 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379307 JCDG 116104 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 18** **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1149) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7126451 JBJT 109596	**KAISEI MARU No. 25** **Osamu Kishino** Taiji, Japan Wakayama Pref.	**134** 64 —		**1970** Sanuki Zosen Tekkosho K.K. —Takuma (555) *31,06* 7,01 6,99 2,70	**M Fishing** Side-fishing	Oil ....
6725561 JM3056 100331 Gc Pfd Rdr RT	**KAISEI MARU No. 26** ex Wakaba Maru No. 26-82 ex Daikichi Maru No. 87 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**199** 103 —		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (666) 38,51 6,61 3,074 34,47 6,58 3,38 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
5419191 Df Esd Gc Rdr	**KAISEI MARU No. 30** ex Bunsei Maru No. 15-65	**179** 86 —		**1961** Kochiken Zosen—Kochi *32,80* 6,56 6,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 10,5kn
6512249 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 51** ex Yamashiro Maru No. 8 **Todd Ltd. Corp.**	**192** — —		**1965** K.K. Ichikawa Zosensho—Ise (1239) 6,89 2,750 35,51 6,81 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
6610845 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 52** ex Seisho Maru No. 8-74 **Todd Ltd. Corp.**	**193** 78 —		**1966** Kanasashi Zosensho—Shimizu (723) 41,53 6,63 2,794 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6413405 Df Esd Gc Rdr RT	**KAISEI MARU No. 53** ex Kamoyasu Maru No. 11 **Todd Ltd. Corp.**	**192** 77 —		**1964** Kanasashi Zosensho—Shimizu (571) 41,58 6,66 2,794 33,99 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —		**1958** Usuki Tekkosho—Usuki (273) 32,34 5,82 2,388 27,54 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 390 400bhp (294kW) Kinoshita Tekkosho Akashi 9kn
7238553 JKUK 109935 Df Gc Pfd Rdr	**KAISEI MARU No. 63** **Mitsubishi Shoji K.K.** Yokkaichi, Japan Mie Pref.	**431** 215 576		**1972** Miho Zosensho K.K.—Shimizu (866) 57,41 9,02 3,836 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7653820 JM3576 114706	**KAISEI MARU No. 73** ex Shotoku Maru No. 32-80 ex Dairyo Maru No. 73-78 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**159** 88 —		**1972** Fujiwara Zosensho—Omishima (33) *33,99* 6,71 3,10 1 dk	**M Fishing**	Oil Japan

7122120 JEQU 109855 Df Gc Rdr	**KAISEI No. 2** ex Kyoshin Maru No. 18-83 ex Koho Maru No. 1-78 **Kazunori Noda** Ushibuka, Japan Kumamoto Pref.	318 162 —		**1970** 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	Kanasashi Zosensho—Shimizu (606)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513190 RH-W8 1058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	192 73 —	(NK)	**1965** 41,51 6,61 34,09 6,58 3,20 1 dk	Miho Zosensho K.K.—Shimizu (525)	**M Fishing** Side-fishing Mchy.aft In.143	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6606806 RH-W8 1053	**KAISEI No. 102** ex Sasano Maru No. 2-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	179 — —		**1965** 6,48 31,98 6,47 3,15 1 dk RW	K.K. Ichikawa Zosensho—Ise (1247)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513059 RH-W8 1052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	178 66 —	(NK)	**1965** 39,25 7,37 31,58 3,10 1 dk	Miho Zosensho K.K.—Shimizu (550)	**M Fishing** Side-fishing Mchy.aft In.80	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6512586 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 Mauritius	192 68 —	(NK)	**1965** 6,61 2,750 35,01 6,53 3,20 1 dk RW	Uchida Zosen—Ise (607)	**M Fishing** Side-fishing Mchy.aft In.170	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo
6715009 H2HB 701877 Df Esd Gc Rdr RTm/v	**KAISERBERG** ex Stephan-77 **Felucca Marine Co. Ltd.** Limassol Cyprus	423 214 865	GL	**1967** 62,46 9,73 3,061 57,51 5,16 1 dk & S dk	Gebr. Koetter—Haren/Ems (64)	**M General Cargo** Ice strengthened 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	OSD Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
8105296	**KAISERHAFEN** **Hege & Schmidt** Federal Republic of Germany	1 599 — 1 600		**1981** 2,701 86,01 10,47 3,20 1 dk	Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (1081)	**M General Cargo Barge**	Oil 4SA 6Cy. 240 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz
8013845 JG4109 121901 Rdr RT	**KAISHIN MARU** **Koyo K.K. (Koyo Co. Ltd.)** Tokyo Japan	293 111 —		**1980** 3,101 30,51 9,61 4,32 1 dk	Kanagawa Zosen—Kobe (213)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
6816487 JK2534 100697	**KAISHIN MARU No. 5** **Iwao Tanioka** Hiroshima, Japan Hiroshima Pref.	192 97 351		**1967** 36,00 8,41 2,693 32,11 8,39 3,00 1 dk	Kegoya Dock K.K.—Kure (317)	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.
8150033 JM2084 92410	**KAISHIN MARU No. 8** ex Kaishin Maru No. 3 ex Tsurumasa Maru No. 3 **Hiroshi Kimura** Fukutomi, Japan Saga Pref.	199 100 320		**1964** 42,50 3,250 38,99 7,00 4,91 1 dk	Nisshin Shoji—Onomichi	**M General Cargo** Mchy.aft	Oil 330bhp (243kW) Kobe Hatsudoki K.K.
6705731 JK2323 97881 Rdr RT	**KAISHIN MARU No. 21** ex Takayama Maru **Toshiyuki Ueno** Hofu, Japan Yamaguchi Pref.	490 250 1 016		**1966** 54,31 9,02 4,103 49,51 9,00 4,50 1 dk	Akitsu Dock K.K.—Akitsu (303)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	474 308 —		**1978** *56,70* 10,51 6,00 1 dk	Murakami S.B. Co. Ltd.—Naruto (115)	**M General Cargo** Mchy.aft	Oil
8115186 JL4962 125410 Esd Gc Rdr RT	**KAISHIN MARU No. 31** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	499 — 1 600		**1981** 4,501 65,00 11,00 6,41 1 dk	K.K. Yoshida Zosen Kogyo—Arida (361)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7236531 JJHR 112163 Df Gc Pfd Rdr	**KAISHIN MARU No. 31** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	201 96 219		**1972** 41,71 7,52 2,782 36,00 7,50 3,10 1 dk	Miho Zosensho K.K.—Shimizu (834)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7314034 JFDF 114928 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 32** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	194 94 233		**1973** 41,71 7,55 2,947 36,02 7,52 3,10 1 dk	Miho Zosensho K.K.—Shimizu (889)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.

331202 NO 16864 Gc d Rdr	**KAISHIN MARU No. 33** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**252** 112 330		**1973** Miho Zosensho K.K.—Shimizu 46,82 8,13 3,201 40,52 8,11 3,41 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
017774 LTG 23369 f Esd c Pfd dr RT	**KAISHIN MARU No. 58** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 358		**1981** Miho Zosensho K.K.—Shimizu 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	(1187)	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7855806 L3629 109267	**KAISHO MARU** **Kichijiro Tada** Hakata, Japan Ehime Pref.	**199** 107 560		**1970** Mategata Zosen K.K.—Namikata 46,51 5,001 41,00 7,51 5,31 1 dk		**M General Cargo** Mchy.aft	Oil 550bhp (405kW)	Japan 10,5kn
7607871 Rdr RT	**KAISHO MARU**	**195** 58 —		**1976** Kanbara Zosen K.K.—Onomichi 3,001 29,01 7,61 3,81 1 dk	(217)	**M Salvage Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7620823 JM4314 120620 Gc Rdr RT	**KAISHO MARU No. 11** **Hichifuku Kisen K.K.** Saiki, Japan Oita Pref.	**198** 109 694		**1977** Honda Zosen—Saiki 3,150 53,01 9,01 5,01 2 dks	(646)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan
7810624 JL4567 120895 Df Gc Rdr RT	**KAISHU MARU** **Kyoritsu Kaiun K.K.** Hiwasa, Japan Tokushima Pref.	**197** 111 400		**1978** Oka Zosen K.K.—Ushimado 3,301 49,51 9,11 5,11 1 dk RW	(252)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7206720 JK3241 105959 Gc Rdr	**KAISO MARU** ex Hirokai Maru No. 11-81 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**490** 296 955		**1969** Kegoya Dock K.K.—Kure 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	(479)	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Matsui Iron Works Co. Ltd. Gen 1 × 7kW 100V a.c.	Ise 11kn
5190305 SV3448 97 Df Esd Rdr RTm	**KAITI** ex Knock-71 ex Zuidland-60 ex Peter-55 **G. Tsoukanaras** Michael Gigilinis Thessaloniki Greece	**499** 307 868	(GL) (HR) ✠Classed LR until 2/63	**1951**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem 59,64 9,25 3,518 54,44 9,20 4,04 RQD 12,8 F 7,4 1 dk RW rf 76	(123)	**M General Cargo** 1 Ho 36,8 ER G.1 090 B.966 2 Ha (each 12,8 × 4,8) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 285 × 420 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 15kW 110V d.c. Fuel 62,0t (d.o.)	Augsburg 10kn
5324580 JM4699 123332	**KAITO MARU** ex Rockfield-79 ex Tokuichi Maru-79 ex Shinyu Maru **Yoshiki Miyazaki** Itsuwa, Japan Kumamoto Pref.	**199** 118 352		**1961** Kishigami Zosen K.K.—Akitsu 39,17 6,51 2,699 36,00 6,46 3,00 1 dk	(217) len 69	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 230 × 360 Sumiyoshi Marine Diesel Co. Ltd	Yoshida
6615546 Df Esd Rdr	**KAITOKU MARU No. 1** ex Benten Maru No. 12 **Tosei Sangyo K.K.** South Korea	**191** 69 —		**1966** Miho Zosensho K.K.—Shimizu 41,64 6,63 34,42 6,61 3,18 1 dk	(583)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8408026	**KAITOKU MARU No. 8** **Kukiyama Kisen G.K.** Japan	**199** — 700		**1984** Y.K. Miura Zosensho—Saiki 3,231 53,01 9,31 5,57 1 dk	(706)	**M General Cargo**	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd.	Japan
7651717 JI2561 109626 Gc Rdr	**KAIUN MARU** **Tanaka Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**493** 308 1 515		**1970** K.K. Uno Zosensho—Namikata 61,30 4,501 57,51 10,00 6,61 1 dk		**M General Cargo** G.2 080 B.1 800 1 Ha (31,0 × 6,4) ER	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	Japan 10,25kn
7735379 JRWN 122320 Df Esd Gc Pfd Rdr RT	**KAIUN MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**299** 86 —		**1978** Kitanihon Zosen K.K.—Hachinohe 45,12 3,201 39,60 8,41 5,62 2 dks	(151)	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
7724916 JG3699 121458 Rdr	**KAIUN MARU** **Kihara Kisen K.K. & Alcohol Kaiun K.K.** Tokyo Japan	**295** 154 650		**1977** Murakami Hide Zosen K.K.—Hakata ... ... 45,01 7,82 3,51 1 dk RW	(161)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
8032035 JI3040 119767	**KAIUN MARU** **Takashi Fukumoto** Osaka Japan	**199** 98 —		**1980** Abe Koma Zosensho—Nandan ... ... 33,51 7,41 3,10 1 dk	(107)	**M Tanker**	Oil	Japan
6500571 JG2096 93121 Gc	**KAIUN MARU No. 3** **Kakeshi Takeuchi** Nagoya, Japan Aichi Pref.	**153** — 279		**1964** Hanasaki Zosensho—Yokosuka 35,69 7,04 2,388 30,79 6,99 2,60 1 dk	(92)	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 200bhp (147kW) Fuji Diesel Co. Ltd.	Tateyama 8kn

7852282 JG2941 109840	**KAIUN MARU No. 5** **Y.K. Kaiun** Kyonan, Chiba Pref., Japan	**319** 188 716	**1971** 43,57 39,50 1 dk	 9,01	 2,771 3,00	Daiichi Zosen Tekkosho—Yokohama	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Fuji Diesel Co. Ltd.
7639410 JE2343 121279 Gc Rdr RT	**KAIUN MARU No. 8** **Uno Kisen K.K.** Namikata, Ehime Pref., Japan	**499** 298 1 600	**1977** ... 60,00 2 dks	 ... 11,02	 ... 6,51	K.K. Uno Zosensho—Namikata (102)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7233412 JPWY 113608 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 8** **Hisaji Hamaguchi** Hamajima, Mie Pref., Japan	**426** 196 —	**1972** 59,52 51,06 1 dk RW	 8,64 8,62	 3,89	Mie Shipyard Co. Ltd.—Yokkaichi (68)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Matsue Nainenki Kogyo
7934963 JG3998 123642	**KAIUN MARU No. 8** **Y.K. Kaiun** Kyonan, Chiba Pref., Japan	**185** 120 439	**1979** *34,20* 1 dk	 7,80	 2,60	K.K. Kamishima Zosensho—Higashino (110)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Daiki Kaiun K.K.** Namikata, Ehime Pref., Japan	**497** 314 1 599	**1979** 64,01 RW	 11,02	 4,401 6,23	K.K. Uno Zosensho—Namikata (116)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7506314 JEMC 118289 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 18** **Hisaji Hamaguchi** Hamajima, Mie Pref., Japan	**434** 227 629	**1975** 57,69 49,28 1 dk	 9,02 9,00	 3,887 4,14	Kanasashi Zosensho—Kaijima Works, Shimizu (1198)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7018757 JMEI 105622 Df Esd Gc Pfd	**KAIUN MARU No. 18** ex Choko Maru No. 28-83 **Yano Suisan K.K.** Iwaki, Fukushima Pref., Japan	**314** 155 —	**1969** 51,97 45,83 1 dk	 8,23 8,21	 3,048 3,61	Miho Zosensho K.K.—Shimizu (715)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7934767 JG3613 121407	**KAIUN MARU No. 18** ex Komei Maru No. 1-81 **Y.K. Kaiun** Kyonan, Chiba Pref., Japan	**199** 124 410	**1978** 37,70 35,01 1 dk	 7,60	 2,401 2,70	Honai Jukogyo K.K.—Honai (16)	**M Tanker**	Oil 360bhp (265kW) Sumiyoshi Tekkosho
6925331 JQVN 106883 Df Esd Gc Rdr	**KAIUN MARU No. 23** ex Eifuku Maru No. 38-79 ex Fukuju Maru No. 28 **Teruji Sato** Ohata, Aomori Pref., Japan	**199** 95 —	**1969** 36,99 1 dk RW	 7,12 7,09	 2,845 3,18	Kochiken Zosen—Kochi (368)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo
7900754 JG3883 121745	**KAIUN MARU No. 35** **Sadao Ota** Hasaki, Ibaraki Pref., Japan	**135** — 200	**1979** 36,00 33,02 1 dk	 6,84 6,80	 2,352 2,77	Nagasaki Zosen K.K.—Nagasaki (683)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8130538 JG3904 121770	**KAIUN MARU No. 36** **Sadao Ota** Namisaki, Ibaraki Pref., Japan	**181** — —	**1982** 43,74 (BB) 37,22 1 dk	 7,21	 2,652 3,05	Nagasaki Zosen K.K.—Nagasaki (818)	**M Fishing** Seiner	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
7354187 JBED 116476 Df Esd Gc Pfd RT	**KAIUN MARU No. 38** **Komatsu Gyogyo K.K.** Iwaki, Fukushima Pref., Japan	**349** 153 —	**1973** 56,06 49,38 2 dks	 9,12 9,10	 3,455 3,51	Usuki Tekkosho—Usuki (896)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Diesel Co. Ltd.
8014875 7JAK 124506 Df Esd Gc Pfd Rdr RT	**KAIUN MARU No. 62** **Kaiun Suisan K.K.** Otaru, Hokkaido Pref., Japan	**124** 43 —	**1980** ... 32,21 1 dk	 ... 7,31	 ... 4,60	Sanuki Zosen Tekkosho K.K.—Takuma (1071)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo
7929920 7LVY 118567 Df Gc Pfd Rdr RT	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Otaru, Hokkaido Pref., Japan	**349** 157 —	**1979** ... 51,01 1 dk	 ... 9,01	 ... 5,52	Nagasaki Zosen K.K.—Nagasaki (713)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Kaiun Suisan K.K.** Otaru, Hokkaido Pref., Japan	**124** 43 —	**1974** 30,00 1 dk RW	 7,45 7,40	 4,58	Sanuki Zosen Tekkosho K.K.—Takuma (751)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo

7855088 J2591 109673	**KAIUN MARU No. 100** ex Hoei Maru No. 28-82 **Fuwa Sangyo K.K.** Osaka Japan	**292** 189 650		**1970** Kishimoto Zosen—Kinoe (393) 38,99 3,501 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
7936349 JJ3108 116086	**KAIUN No. 2** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 215 —		**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (17) ... ... 45,22 17,01 3,20 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8125375 JK4184 124607	**KAIWA MARU No. 3** **Seiwa Kaiun** Tokuyama, Japan Yamaguchi Pref.	**165** 79 250		**1981** Y.K. Nagahama Zosensho—Osaki (70) ... ... 1 dk	**M Tanker** Chemical	Oil Japan
5179492 ZMMS 157654 RT	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100		**1937** W. G. Lowe & Son Ltd.—Auckland *26,92* 7,01 2,363 ... ... 1 dk	**Wood M General Cargo Barge**	Oil 2SA 3Cy. 255 × 370 274bhp (202kW) Petters Ltd. Yeovil
5354925 EPMB Df	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 168 490	✠Classed LR until 5/4/74	**1944-5** Furness S.B. Co. Ltd.—Haverton Hill (374) 45,17 8,87 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW	**M Tanker** Mchy.aft 8 Ta L.(oil) 510 HeCls. B	Oil 2SA 5Cy. 230 × 400 330bhp (243kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 27,5t-1,0pd 8kn
7850416 8LYT 90941 Df Esd Gc Pfd Rdr RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**299** 76 —		**1964** Nagoya Zosen—Nagoya 44,53 2,590 39,60 8,03 3,79 1 dk	**M Research** Hydrographic Survey	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Controllable pitch propeller 11kn
8220814 JJ3118 121180	**KAIYO GO** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**497** 309 —		**1982** Daiko Dkyd Co. Ltd.—Osaka (122) 61,50 56,01 12,01 4,02 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 350 × 550 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
7900194 JG3800 121965 Esd Gc Rdr RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**3 648** 2 188 6 545	NK	**1979** Tohoku Zosen—Shiogama (186) 106,05 16,34 6,738 100,01 16,31 8,11 P 19,6 F 14,7 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.5 431	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Diesels Ltd. Yaizu Gen 3 × 264kW 450V a.c. 12kn
6723135 JNVF 100966 Df Esd Gc Rdr RT	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**2 540** 975 —		**1967** Kanasashi Zosensho—Shimizu (750) 91,85 15,04 5,512 82,00 15,02 9,20 3 dks	**D-E Research/Fishing**	4 Oil 4SA each 12Cy. 175 × 205 total 3 800bhp (2 795kW) driving 4 gen. each 620kW 425V d.c. connected to 2 elec. motors & sc. shaft Ikegai Tekkosho Tokyo Gen 3 × 272kW 450V 60Hz a.c. Fuel 762,0t (d.o.) 14kn
7902831 JI2977 119694 Rdr	**KAIYO MARU** **Shoei Kaiun Co. Ltd.** Naniwa Tanker Co. Ltd. Osaka Japan	**2 088** 1 383 3 988		**1979** Hakata Zosen K.K.—Hakata (213) *85,41* 80,52 13,00 6,30 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 533 HeCls. CptB	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel 42,0t (d.o.) 204,0t (hvf)-8,0pd 12kn
7506417 JRPS 118220 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** ex Sumi Maru 7001-82 **Kaiei Marine Co. Ltd.** Kobe, Japan Hyogo Pref.	**999** 310 1 185	NK	**1975** Matsuura Tekko Zosen—Higashino (252) 67,09 12,53 4,801 60,79 12,50 5,31 P 4,0 F 25,6 1 dk	**TM Tug** 1 Ha (stl) (2,2 × 2,3)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd. Japan 13,5kn
7527590 JQBJ 119133 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** **Sekiyu Shigen Kaihatsu K.K.** Tokyo Japan	**990** 310 739	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (774) 75,98 12,02 4,573 67,98 11,99 6,91 2 dks	**TM Research** Geological 1 Ha (stl) (1,8 × 1,8) ER Der 1(5) 1(1)	2 Oil 4SA each 6Cy. 320 × 380 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 6 × 2049kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7621011 JHKJ 120623 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** ex Sumi Maru 9001-82 **The Kyodogumi Co.** Kobe, Japan Hyogo Pref.	**989** 313 1 226	NK	**1977** Matsuura Tekko Zosen—Higashino (260) 67,06 12,53 4,906 60,91 12,51 5,31 P 8,0 F 34,2 1 dk	**TM Tug** Salvage	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Urawa 15kn
8406834 JG4378 126829 Esd Rdr RT	**KAIYO MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**962** — 2 201	NK	**1983** Iwagi Zosen K.K.—Iwagi (101) 78,21 (BB) 5,111 72,42 12,01 5,62 P 21,1 F 12,8 1 dk	**M Tanker** 4 Ta ER L.2 286	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7208895 Df Esd Gc Pfd Rdr	**KAIYO MARU** **R. B. L. Fishing Corp.**	**285** 100 379		**1971** Miho Zosensho K.K.—Shimizu (767) 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	**M Fishing** Training Ref 1 Ho ER	Oil 4SA 6Cy. 260 × 400 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. 10,5kn

7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**256** 147 356	**1969** 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	Aki Kogyo K.K.—Kure (133)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
6615625 JJ2118 97222 RT	**KAIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 53 —	**1966** 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	Shin Yamamoto Zosen—Kochi (75)	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Diesel Co. Ltd. Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd	Tateyama 12kn
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —	**1953** *35,09* 6,20 2,096 6,15 1 dk RW	Mitsubishi Zosen K.K.—Shimonoseki (478) len 55	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Shimizu 9,5kn
8121939 JG4231 125905 Gc Rdr RT	**KAIYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**184** 62 65	**1981** 29,49 2,601 26,50 8,01 3,51 1 dk	Hanasaki Zosensho—Yokosuka (183)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	Ota
7311068 JM3501 110333 Rdr	**KAIYO MARU No. 1** **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**499** 295 1 500	**1971** *61,18* 11,51 3,937 11,49 4,04 2 dks	Okayama Zosen K.K.—Hinase (216)	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd	Niigata 12kn
5318713 JKQX 86017 Df Esd Gc Rdr RT	**KAIYO MARU No. 1** ex Seishu Maru No. 11 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**314** 233 —	**1960** 47,43 7,65 41,51 7,60 3,71 1 dk	Kanasashi Zosensho—Shimizu (387)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo	Kobe
7608318 JRRP 118197 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 59 —	**1976** 39,15 6,63 2,972 33,36 6,61 3,03 1 dk	Tokushima Zosen K.K.—Fukuoka (1220)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo
7409982 JM3703 117030	**KAIYO MARU No. 1** **Taiyo Kowan K.K.** Kagoshima, Japan Kagoshima Pref.	**117** 43 —	**1974** 25,00 8,01 1,880 24,01 7,98 2,29 1 dk RW	Hongawara Zosen K.K.—Fukuyama (40)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
8209937 JD2535 125543	**KAIYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**197** 58 —	**1982** 28,53 2,001 26,01 12,01 2,52 1 dk	Fujishin SB. Co.—Kamo (373)	**TM Tug/Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd.	Amagasak
7608320 JM3901 118198 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 57 —	**1976** 39,15 6,63 2,972 33,36 6,61 3,03	Tokushima Zosen K.K.—Fukuoka (1221)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** — —	**1970** 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	Kyokuyo Zosen Tekko K.K.—Chofu (221)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	Tokyo
7736476 JK4021 122008	**KAIYO MARU No. 7** ex Kyoei Maru-83 **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**495** — —	**1978** *63,71* 11,51 6,20 1 dk	Murakami S.B. Co. Ltd.—Naruto (108)	**M General Cargo**	Oil	Japan
7353341 7JYJ 116662 Df Rdr	**KAIYO MARU No. 7** **Wakkanai Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** 9,02 50,09 9,00 5,69 1 dk RW	Sanuki Zosen Tekkosho K.K.—Takuma (725)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
6803076 JPJK 100992 Df Esd Gc	**KAIYO MARU No. 8** ex Kuroshio Maru No. 27 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**499** 252 —	**1967** 57,00 8,82 51,01 8,79 4,09 1 dk	Miho Zosensho K.K.—Shimizu (638)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7225623 JFJS 112725 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** ex Junko Maru No. 5-82 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**481** 259 —	**1972** *49,69* 9,22 49,71 9,20 4,20 1 dk RW	Nishii Dock Co. Ltd.—Ise (230)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz

6800608 JL2609 101623 Rdr	**KAIYO MARU No. 8** ex Tenjin Maru No. 8-78 **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**477** — 1 099	**1967** Sasaki Zosen K.K.—Kinoe (108) 54,39 9,02 4,064 48,90 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho	Takamatsu 11kn
7353353 7KCE 116663 Df Gc Rdr RT	**KAIYO MARU No. 8** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (726) 9,02 50,12 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7714600 JPEH 119488 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1572) 48,87 8,51 3,252 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
6720042 JNKH 100951 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 11** ex Akebono Maru No. 16-83 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**492** 171 —	**1967** Nichiro Zosen—Hakodate (232) 52,43 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7106786 JBMU 106469	**KAIYO MARU No. 15** ex Koshin Maru No. 5-79 ex Choun Maru No. 25-78 ex Kaisei Maru No. 18 ex Seirin Maru No. 21 **Ichiro Togawa** Kobe, Japan Hyogo Pref.	**157** 71 —	**1969** Usuki Tekkosho—Usuki (746) *35,00* 6,71 2,591 6,68 2,90 1 dk len —	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Usuki Tekkosho	Usuki
7652448 JK2334 97661 Rdr	**KAIYO MARU No. 18** ex Eifuku Maru No. 3-79 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**492** 246 820	**1966** K.K. Matsuura Zosensho—Kinoe 54,46 3,601 48,01 8,50 4,02 1 dk	**M General Cargo** 1 Ha (26,3 × 5,5) ER	Oil 850bhp (625kW) Nippon Hatsudoki	Japan 11kn
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165	**1979** K.K. Watanabe Zosensho—Nagasaki (786) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc.shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165	**1979** K.K. Watanabe Zosensho—Nagasaki (787) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd.	Niigata
7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**KAIYO MARU No. 30** ex Yuai Maru No. 21-83 ex Hinode Maru No. 53-82 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**344** 172 492	**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7430125 JEMG 118298 Df Gc Rdr RT	**KAIYO MARU No. 35** ex Senshu Maru No. 8-83 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**433** 226 625	**1975** Miho Zosensho K.K.—Shimizu (1019) 56,47 9,43 3,658 49,99 9,40 3,99 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7018317 JKUE 106478 Df Esd Gc Rdr	**KAIYO MARU No. 38** ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**181** 96 —	**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takamatsu
7327287 JCAY 115274 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 53** **Kaiyo Kisen Y.K.** Hachinohe, Japan Aomori Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
6903670 JLZN 102392 Df Esd Rdr RT	**KAIYO MARU No. 55** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 45 292	**1968** Kyokuyo Zosen Tekko K.K.—Chofu (185) 33,94 6,02 2,667 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 510bhp (375kW) Niigata Eng. Co. Ltd.	Tokyo
6803997 Df Pfd Rdr RT	**KAIYO MARU No. 83** ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193	**1967** K.K. Wakamatsu Zosen—Wakamatsu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
7313169 JNNK 113354 Df Esd Gc Rdr RT	**KAIYO MARU No. 85** ex Hoko Maru No. 18-82 **Keikichi Kawamura** Hachinohe, Japan Aomori Pref.	**298** 152 —	**1973** Kochiken Zosen—Kochi (437) 8,26 3,048 44,00 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata

6804006 RT	**KAIYO MARU No. 85** ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193		**1967** K.K. Wakamatsu Zosen—Wakamatsu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
6829226 JIAH 102724 Df Esd Gc Pfd Rdr RT	**KAIYU MARU No. 5** ex Chidori Maru No. 76-80 ex Fujisei Maru No. 7 **K.K. Kaiyu** Omu, Japan Hokkaido Pref.	**280** — —		**1968** Kanasashi Zosensho—Shimizu (843) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5129734 DDIB Esd Rdr RTv	**KAJA H** ex Katja H-81 ex Jens N-80 ex Inger H-75 ex Gerhard Jacobs-71 ex Christoph Kleemeyer-62 ex Marieluise-51 **Hermann Horwege** Assel Federal Republic of Germany	**207** 106 375	GL	**1934** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (181) *36,03* 6,10 2,650 6,05 3,00 RQD 6,1 F 4,6 1 dk R len & deepened 51	**M General Cargo** G.411 2 Ha ER	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) NE 62 Motorenw. Mannheim A.G. (MWM)	Mannheim 6,5kn
8012762 S2YI 384889 RT	**KAJAL** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 414 480	✠**100A1** Bangladesh coasting service ✠**LMC** EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik —Esbjerg (37) 41,23 9,68 1,607 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G:298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Gen 2 × 43kW 220V 60Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)	Koeln
5389578 OWWL D1108 Df Esd RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 440	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg (395) *41,18* 7,04 3,620 6,99 3,66 RQD 9,5 F 6,4 1 dk R len 35 & 51 deepened 53	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 70 Caterpillar Tractor Co. Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd	Peoria, Illinois 7,5kn
7214208	**KAJUMAS TIMBER No. IIA** **P.T. Kajumas Timber Co. Ltd.** Jakarta Indonesia	**121** 61 —		**1971** Singapore S.B. Industries (Pte) Ltd. —Singapore *23,84* 7,60 ... ... 1 dk	**TM General Cargo**	2 Oil 4SA each 4Cy. 145 × 170 220bhp (162kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki 8kn
5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	2 Oil 4SA each 8Cy. 305 × 380 sr geared to sc. shafts National Gas & Oil Eng. Co. Gen 3 × 45kW 220V d.c. Fuel (d.o.)	Ashton-under-Lyne
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 200 × 260 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 45kW 225V 60Hz a.c.	Ota 11,75kn
6912827 3XGC Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	(BV)	**1969** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (213) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 135 × 160 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)	Koeln 11kn
7808944 YCWD 1483+IIK Df Esd Gc Pfd Rdr RTm/h/v	**KAKAS** ex Kakas VII-81 **P.T. Sarunta Waya Raya Line** Jakarta Indonesia	*3 716* *2 305* 6 276	KI NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2062) 106,43 16,44 6,703 97,95 16,40 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 112,0t (d.o.) 475,5t (hvf)-12,0pd	Mitsubishi Yaizu 12kn
7808932 HOBP 9078 -78A Df Esd Gc Pfd Rdr RT	**KAKAS VI** **Oriental Pearl Maritime S.A.** Panama Panama	**3 741** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2061) 106,43 16,44 6,703 97,95 16,40 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 112,0t (d.o.) 475,5t (hvf)-12,0pd	Mitsubishi Yaizu 12kn
7734909 ATRW 1753 Esd RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 102 —	AB IRS	**1977** Ast. IMESA—Salina Cruz (139) 23,17 7,47 2,510 19,94 7,32 3,43 1 dk	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Gen 2 × 10kW a.c. 2 × 2kW d.c.	Peoria, Illinois 9kn
6718714 ENGY M-29735 Df Esd Gc Pfd Rdr RT	**KAKHETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 179	RS	**1967** VEB Volkswerft Stralsund—Stralsund (216) 81,97 13,64 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 14,75kn

7217389 JKFY 112041 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 1** **Tokusui K.K.** Fukuoka, Japan Fukuoka Pref.	**344** 181 441		**1972** Miho Zosensho K.K.—Shimizu (823) 53,42 8,54 3,525 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6502206 JAVO 95853 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** ex Banshu Maru No. 15-69 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Kobe, Japan Hyogo Pref.	**1 804** 955 2 563	(NK)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1039) 88,32 12,63 5,462 82,00 12,60 6,30 P 26,0 F 13,2 1 dk	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 449 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 200kW 445V a.c. Fuel 571,0t-12,5pd 15kn
7036876 JJ2690 110164 Gc Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**324** 101 —		**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Niigata Gen 2 × 124kW 450V a.c. 10kn
7901588 5NFT 375810 Esd RT	**KAKUBE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	**✠100A1** floating crane extended protected waters service **✠LMC** EL (M) K 357,5/28,0U2 FN 1667	**1980**-3 Stocznia im. "Komuny Paryskiej" —Gdynia (B87/02) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**D-E Crane Barge** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 2 805bhp (2 063kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Blackstone Alsthom-Atlantique Belfort Gen 1 × 60kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
6713491 JAYA 99264 Df Esd Gc Rdr RT	**KAKUDAI MARU No. 25** **Kakudai Gyogyo K.K.** Konoura, Japan Akita Pref.	**299** 114 211		**1967** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (656) 43,29 8,23 3,125 37,57 8,08 3,81 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,5 × 1,9) ER	Oil 4SA 6Cy. 300 × 420 1 200bhp (883kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 80kW 230V a.c. Fuel 170,5t-2,5pd 11,5kn
8114194 JJOD 125782 Df Esd Gc Pfd Rdr RT	**KAKUEI MARU** **Shunan Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**697** 463 2 221	NK	**1982** Kinoura Zosen K.K.—Hakata (75) 73,06 4,868 68,00 13,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 578 B.3 177 1 Ha (stl) (36,0 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu 11kn
7639496 JM4339 122639 Gc Rdr RT	**KAKUHISA MARU** **Matsufuji Kaiun Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**699** 506 1 806	NK	**1977** Ito Iron Works & SB. Co. Ltd. —Sasebo (203) 70,41 4,633 65,03 11,02 5,01 P 17,1 F 15,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 214 HeCls. ptB	Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW a.c. Fuel 9,0t (d.o.) 66,0t (hvf)-3,5pd 11,25kn
8403894 JMHO 127743	**KAKUHO MARU** **Marutaka Kisen K.K.** Nakamura Kisen K.K. Oita, Japan Oita Pref.	*4 123* *2 361* 6 382	NK	**1984** Murakami Hide Zosen K.K.—Hakata (227) 6,792 98,02 16,81 8,41 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 2 818bhp (2 073kW) Mitsubishi Kobe Hatsudoki K.K. Japan
7046687 JG2785 107260	**KAKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**193** 72 —		**1970** Towa Zosen K.K.—Shimonoseki (385) 30,26 9,02 3,607 29,11 9,00 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Tateyama 13,5kn
8132421 JG4235 125909	**KAKUHO MARU No. 8** **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**191** 121 —		**1981** K.K. Tago Zosensho—Nishi-izu (180) ... ... 30,31 7,21 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho Japan
8221155 JG4239 125914	**KAKUHO MARU No. 10** **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**191** 121 330		**1982** K.K. Tago Zosensho—Nishi-izu (182) 32,52 3,080 30,00 7,21 3,38 1 dk	**M Tanker** 3 Ta ER L.(oil) 380	Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho Japan
6907432 JG2608 105159	**KAKUHO MARU No. 62** **Tsurumi Yuso K.K.** Tokyo Japan	**193** 131 409		**1968** Sagami Zosen Tekko K.K.—Yokosuka (147) 37,80 7,83 2,515 36,33 7,80 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 270 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 9,5kn
7377206 JNEK 121099 Df Esd Gc Pfd Rdr RT	**KAKUKO MARU** ex Serpens Constellation-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 238** 34 880 89 444	NK	**1976** Namura SB. Co. Ltd.—Imari (804) 245,02 39,04 14,021 232,01 39,01 18,72 P 20,2 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 111 002 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW 450V a.c. 15,5kn
8221909 JG4279 126124 Esd Gc Rdr	**KAKUKO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 952** — 5 433	NK	**1982** K.K. Taihei Kogyo—Akitsu (1515) 103,54 6,935 96,02 15,02 7,83 P 27,5 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 548	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Kobe Controllable pitch propeller Thw. thrust propeller fwd
5179789	**KAKULUWA** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — —	✠	**1962**-2 George Brown & Co. (Marine) Ltd. —Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd. Manchester

7725051 JG3748 121657 Esd Gc Rdr RT	**KAKUMEI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan	**1 887** 970 3 292	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (537) 88,80 5,852 82,02 12,51 6,35 P 24,4 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 496		Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 225V a.c.	Akashi 12,25kn
8402436 JG4353 126808 Esd Gc Rdr RT	**KAKUREI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan	**2 752** — 4 993	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1620) 104,02(BB) 6,471 97,06 15,02 7,52 P 27,2 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 350		Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller Thw. thrust propeller fwd	Japan
7232066 JM3444 111966 Rdr	**KAKURYO MARU No. 21** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**499** 386 1 414		**1971** Sasaki Zosen K.K.—Kinoe (157) 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	**M Tanker** 4 Ta ER		Oil 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.)	Yaizu 11,5kn
7506041 JL4221 117429 Esd Gc Rdr	**KAKURYU MARU** **G.K. Ryoei Kaiun** Misumi, Japan Kumamoto Pref.	**193** 105 700		**1975** Asahi Zosen K.K.—Sumoto (157) 9,02 3,302 48,01 9,00 3,41 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8125674 JG4225 126050	**KAKUSEI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan	**698** 517 1 770		**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1487) 4,652 68,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 145		Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Japan
7913103 JG3964 123565 Esd Gc Rdr RT	**KAKUSHIN MARU** **Tsurumi Yuso K.K.** Tokyo, Japan	**2 963** 1 518 5 297	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2092) 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 527		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V a.c.	Akashi 13kn
6920575 JM3060 104465	**KAKUSHO MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**187** 59 —		**1969** Towa Zosen K.K.—Shimonoseki (373) 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW a.c. Fuel 48,0t-4,0pd	Kobe
7913098 JG3963 123564 Esd Gc Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo, Japan	**2 965** 1 519 5 300	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2091) 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 528		Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V a.c.	Akashi 13kn
7522459 JL4268 118989 Rdr	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 698 2 376		**1976** Hakata Zosen K.K.—Hakata (158) 71,84 12,02 5,201 71,51 12,01 5,52 1 dk	**M Tanker** CBT SBT 10 Ta ER L.(oil) 2 343	HeCls. C	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Fuel 15,5t (d.o.) 49,5t (hvf)-5,5pd	Kobe 11,5kn
7817983 JL4636 123040 Rdr	**KAKUSHUN MARU No. 5** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**1 495** 988 3 500		**1979** Hakata Zosen K.K.—Hakata (207) ... ... 80,52 13,01 6,30 1 dk	**M Tanker** CBT SBT 10 Ta ER L.(oil) 3 376	HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Fuel 32,0t (d.o.) 169,0t (hvf)-7,0pd	Japan 12kn
8214475 JL5142 126341	**KAKUSHUN MARU No. 7** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**997** — 2 497		**1982** Hakata Zosen K.K.—Hakata (275) 79,46 4,941 74,02 12,51 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 699		Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi
7014763 HO2639 12144-YJ Rdr RT	**KAKUTO** ex Kakuto Maru-83 **Vela Naviera S.A.** Panama, Panama	**1 500** 909 3 114	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (763) 78,54 12,55 5,741 72,01 12,50 6,38 P 16,5 F 7,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 737	HeCls. ptB	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Gen 2 × 60kW 225V a.c. Fuel 135,0t (d.o & hvf)-5,0pd	Osaka 11,5kn
8312459 JM5357 127068 Esd Gc Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	*1 702* — 3 270	NK	**1983** Kishimoto Zosen K.K.—Kinoe (533) 87,51 (BB) 6,001 80,02 13,50 6,91 P 21,1 F 11,9 1 dk	**M Tanker** 5 Ta ER L.(oil) 3 749		Oil 4SA 6Cy. 320 × 400 with clutches & reverse geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7713668 JL4441 122438 Rdr	**KAKUWA** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**1 508** — 3 500		**1977** Hakata Zosen K.K.—Hakata (177) 6,101 78,01 12,51 6,51 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo	Kobe
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RT	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**1 044** 352 859		**1975** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (728) 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	**M Research/Fishing** Training Ref Mchy.aft		Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka

7396989 JPTO 121421 RT	**KAKUYO MARU No. 1** **Eiho Shipyard Co. Ltd. (Eiho Zosen K.K.)** Tokyo Japan	**499** 153 —	BV	**1974** Hibikinada Dock Co. Ltd.—Kitakyushu 37,80 10,04 4,395 34,42 10,00 5,69 1 dk	(138)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka 13,75kn
7019945 JFQM 107125 Df Gc Rdr RT	**KAKUYO MARU No. 1** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(222)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019957 JG2695 107126 Gc Rdr RT	**KAKUYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 68 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(223)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019969 JFRF 107127 Df Gc Rdr RT	**KAKUYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(225)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7019971 JG2696 107128 Gc Rdr RT	**KAKUYO MARU No. 5** **Hokuyo Suisan K.K.** Tokyo Japan	**194** 67 —		**1969** Nagasaki Zosen K.K.—Nagasaki 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	(226)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7209851 JKZS 111124 Df Rdr RT	**KAKUYO MARU No. 7** **Hokuyo Suisan K.K.** Tokyo Japan	**199** — —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	(302)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7209863 JG3005 111129 Df RT	**KAKUYO MARU No. 8** **Hokuyo Suisan K.K.** Tokyo Japan	**199** — —		**1971** Nagasaki Zosen K.K.—Nagasaki 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	(303)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7727839 JQMN 121484 Df Gc Rdr RT	**KAKUYO MARU No. 11** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,452 32,01 6,81 3,03 1 dk	(637)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7727841 JG3714 121485 Gc Rdr RT	**KAKUYO MARU No. 12** **Hokuyo Suisan K.K.** Tokyo Japan	**149** 58 —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,77 2,450 32,01 6,80 3,03 1 dk	(638)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7633064 JG3675 119341 Esd Gc Rdr RT	**KAKUYU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 985** — 3 500	NK	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima 89,01 13,03 5,957 82,02 13,01 6,61 P 24,4 F 11,0 1 dk	(526)	**M Tanker** Mchy.aft L.(oil) 3 411	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 225V a.c. 12,25kn
7649128 JG3579 117793 Rdr	**KAKUYU MARU No. 2** **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**499** 331 1 047		**1975** Sugane Zosen—Yokohama 54,51 4,171 49,00 9,81 4,65 1dk		**M Tanker** 3 Ta ER L.(oil) 1 333	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan 10kn
7320045 Esd Rdr	**KALA EKULE** **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 28/7/78	**1973**-11 Reinek B.V.—Winschoten 32,06 6,84 1,194 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	(167)	**TM Hospital Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. 700bhp (515kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 380/220V 50Hz a.c.
7945481	**KALACHEVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** .............U.S.S.R. 44,89 9,48 —/3,771 5,11 1 dk		**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7731878 ERCS M-34784 RT	**KALACHINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks		**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
8035049 M-12709	**KALACHINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk		**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8220395	**KALAMINJA 401** **Maldives Shipping Ltd.** Maldives	*932* *490* 1 000	**100A1** Class Contemplated FN 905 KR (Class cont.)	**1984** Kirim SB. Co. Ltd.—Koje (203) 4,301 61,42 9,81 4,91	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.1 027 2 Ha (stl) ER	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8220400	**KALAMINJA 402** **Maldives Shipping Ltd.** Maldives	*932* *490* 1 000	**100A1** Class Contemplated FN 905 KR (Class cont.)	**1984** Kirim SB. Co. Ltd.—Koje (204) 4,301 61,42 9,81 4,91	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.1 027 2 Ha (stl) ER	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7518147 EVTV M-32195	**KALAMUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**710** 217 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,72 4,293 9,12 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
7040669 UEHL M-24831	**KALANA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**423** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7118090 OYDQ H485 RT	**KALANCHOE** ex Furuno-77 **Partrederi Kalanchoe** Erik Pedersen Esbjerg Denmark	*182* *95* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,55 6,76 6,74	**M Fishing** Side-fishing	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel 25,5t (d.o.) 10kn
7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**863** 217 353	RS	**1968** .............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
6607745 SZPI 8310 Df Esd Gc Rdr RTm/h/v	**KALAVRIA** ex Pacifico-82 ex Argo Pollux-77 ex Cotswold-73 **Kalavria Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**24 309** 16 252 44 029	BV ✠Classed LR until 14/2/75	**1966**-5 Furness S.B. Co. Ltd.—Haverton Hill (522) 205,75(BB) 27,44 12,135 195,51 27,36 16,36 P 36,6 F 18,6 1 dk RW rf 1.02 DK fwd	**M Bulk Carrier** Str. ore cargoes 8 Ho 17,1 22,8 16,4 16,4 16,4 18,2 16,4 18,2 ER G.55 905 8 Ha (stl) (9,3 14,7 9,1 9,1 9,1 10,6 9,1 10,6 × 13,7) ER Cr 2(2,5) Der 1(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 970,0t (hvf) 15,5kn
6800440 TCGK 414	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi, Huseyin Kalayci ve Ortaklari** Trabzon Turkey	**398** 210 850	(BV)	**1968** Deniz Insaat Kizaklari—Fener, Istanbul (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Oil 2SA 4Cy. 200 × 340 220bhp (162kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
7363205 TFBC 1395 Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	**✠100A1** SS 9/83 stern trawler Ice Class 2 **✠LMC** EL M $1\frac{1}{4}$"U2 FN 1133	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Kiel db 8kgf/cm^2 (7,9bar) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
7529835 TCIK 5131 Df Esd Gc Rdr RTm	**KALE** ex Busturia-83 **Kale Uluslararasi Ticaret ve Nakliyat A.S.** Istanbul Turkey	**4 189** 2 679 7 100	**✠100A1** SS 10/82 strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2502	**1978**-7 Soc. Met. Duro Felguera—Gijon (142) 104,12(BB) 16,92 7,573 95,41 16,51 9,71 P 5,5 F 10,4 1 dk rf nil 5BH WB2171T incl. DTf162T, STs in holds 597T	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 sr geared to sc. shaft 3 750bhp (2 758kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 168kW 380V 50Hz a.c. Fuel 335,0t (d.o.) 13,25kn
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74	**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr geared Stamford Blackstone & Co. Ltd. Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
5180087 23	**KALENDER 67** ex Bosphorus No. 67-54 **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**453** 252 —	(GL) ✠	**1911**-6 Hawthorn, Leslie & Co. Ltd. —Hebburn (447) 46,39 7,95 2,490 ... ... 1 dk R	**TS Ferry**	T 6Cy. (2) 273 (2) 406 & (2) 660 × 457 —P 440ihp (324kW) Wallsend Slipway Engineers Ltd. Wallsend

7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral** **S.A.M.C.I.** Buenos Aires Argentina	**294** 117 210	(BV)	**1978** Ast. de Santander S.A.—Santander (114) 36,33 4,101 34,14 8,81 6,13 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 1 095bhp (805kW) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller Fuel 108,0t (d.o.) 13kn
7052636 EWED M-30560 Df Esd Rdr RT	**KALEVALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**641** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8035051 UHRB M-12729	**KALGA** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7830806 UYYX M-12656	**KALGUYSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**455** 129 207	RS	**1979** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7124697 WYZ5 130 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** Peter Giacalone San Juan Puerto Rico (U.S.A.)	**1 108** 599 —		**1971** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co. Erie, Pa
5361423 SV3449 3118	**KALI ARCHI** ex Tilos-67 ex Este-47 **G. Kekatos & P. Contelis** Piraeus Greece	**262** 122 386		**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 280bhp (206kW) Deutsche Werke A.G. Kiel Fuel 20,5t 10kn
5271355 Df Esd Pfd Rdr RT	**KALI LIMENES** ex Passamare-65 ex Pass of Kintail-63 ex Christine-56 ex Medea-51 ex Empire Mull-46	**915** 422 1 067	*Classed BC until 3/49	**1944** Grangemouth Dockyard Co. Ltd. —Grangemouth (456) 67,37 9,35 3,887 ... ... P 20,8 F 6,4 1 dk R len 52	**S Tanker** 1 Ho 8 Ta ER L.(oil) 1 059 1 Ha Der 1(1)	T 3Cy. 381 648 & 1041 × 762 650ihp (478kW) Aitchison, Blair Ltd. Clydebank Gen 1 × 15kW 1 × 6,5kW 1 × 6kW 110V d.c. Fuel 116,0t (o.f.)-10,0pd 8kn
5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Sekavin Shipping Co.** Rethymnon Greece	**742** 383 1 047	**100A1** SS 5/83 oil tanker for oil fuel FP 60°C or above **LMC** EL I FN 843	**1942** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.(oil) 1 515 HeCls. C	Oil 2SA 5Cy. 340 × 570 865bhp (636kW) Polar Atlas-Diesel A/B Stockholm AuxB (o.f.) 100lbf/in² (6,9bar) (AuxB (ex.g) 100lbf/in² (6,9bar)) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd 10,5kn
5298925 5B2438 367373 Df Esd Gc Rdr RTm	**KALIA** ex Medsky-79 ex Roland Russ-76 **Eminance Shipping Co. Ltd.** Apollon Shipping Co. Ltd. Limassol Cyprus	**2 775** 1 480 5 150	(GL) (NV)	**1952** Luebecker Flender-Werke AG. —Luebeck-Siems (427) 115,58 16,06 6,316 106,00 16,01 9,30 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD Ice strengthened 5 Ho 13,8 16,2 14,7 ER 15,4 12,7 G.9 380 B.8 536 5 Ha (stl) (8,3 11,3 8,5 × 5,4) ER (9,2 9,2 × 5,4) 10W Der 1(40) 1(15) 10(3-5)	Oil 2SA 5Cy. 680 × 1250 2 207bhp (1 623kW) Waggon u. Maschb. A.G. WUMAG Hamburg Gen 3 × 85kW 220V d.c. Fuel 497,0t (d.o.) 13kn
5239917 SV3012 Df Esd Rdr RT	**KALIA I** ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 **Kalia Fishing Co. Ltd.**	**164** 56 298	(BV)	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,76 P 11,9 F 4,9 2 dks RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made67 fitted— Soc. des Moteurs Baudouin Marseille Fuel 40,5t (d.o.)
5106029 SV3011 Df Esd RTm	**KALIA II** ex Eros-74 **Kalia Fishing Co. Ltd.** Piraeus Greece	**151** 54 —	(BV)	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94 6,93 3,54 1 dk	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel (d.o.) 12,5kn
8308410	**KALIAKRA** **Government of The People's Republic of Bulgaria** Bulgaria	**300** — 100		**1984** Stocznia im. "Komuny Paryskiej" —Gdynia (B79/3) 40,62 3,161 8,01 5,52 1 dk	**Aux M Training Vessel** Barquentine	Oil ....
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	KI	**1960** Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 110 × 150 220bhp (162kW) Mitsubishi Tokyo Boat Inc. Tokyo Gen 1 × 15kW 225V 6,5kn

7121009 YIBM Esd RT	**KALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 2 200	✠100A1 Arabian Gulf service ✠LMC EL (S) $1\frac{13}{16}$"U3 FN 2319 **SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80**	**1976**-11 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**D-E Crane Barge** Cr 1(350)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 3 900bhp (2 869kW) driving 3 gen. each 656kW 380V a.c. connected to 2 elec. motors each of 900shp (662kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 200kW 1 × 100kW 380V 50Hz a.c. Directional propeller fwd , 1 aft
7729590 ATUI 1825 Df Esd Gc Pfd Rdr RT	**KALIDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 914** 7 078 16 351	IRS NV	**1979** Stocznia Gdanska im. Lenina—Gdansk (B343/02) 161,55(BB) 22,86 9,351 154,01 22,79 13,31 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Sulzer Poznan Gen 3 × 760kW 380V 50Hz a.c. Fuel 1 270,0t-31,0pd 15,5kn
5180142 000015 RTh	**KALILI** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (485) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk	**TM Ferry/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 6Cy. 140 × 197 sr reverse geared to sc. shafts 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7526388 YBAD	**KALIMANTAN** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**1 236** 556 —	KI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	2 Oil 4SA each 6Cy. 365 × 550 1 900bhp (1 398kW) E made49 fitted— Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 1407kW 230V a.c. 11kn
5180154 PKHJ 1887	**KALIMANTAN** **P.T. Perusahaan Pelayaran Nusantara Deli Maju** Jakarta Indonesia	**861** 417 1 321	✲Classed LR until 4/65	KI **1951**-3 C.R.D. Adriatico—Trieste (1753) 61,37 9,94 5,011 56,85 9,89 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** Mchy.aft G.1 559 B.1 444 6W	Oil 4SA 6Cy. 360 × 600 1 080bhp (794kW) Sulzer C.R.D. Adriatico Trieste Fuel 101,5t 12kn
7334383 9WUV 325099 Df Esd Gc Pfd Rdr RT	**KALIMANTAN DUA** ex Brilliant-82 **Antah Orient Shipping Corp. Sendirian Berhad** Perseus Shipping Co. Ltd. Kuching Malaysia	**3 948** 2 819 6 547	NK	**1973** Imabari Zosen—Imabari (313) 105,59 16,39 6,706 98,61 16,34 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW a.c. Fuel 530,5t-12,5pd 12,5kn
7003037 9WVX 325126 Df Esd Gc Pfd Rdr RT	**KALIMANTAN EMPAT** ex Muse-82 ex Wakateru Maru-76 **Pera Showa Leasing (Malaysia) Sendirian Berhad** Kuching Malaysia	**2 984** 1 944 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,536 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 546,5t-15,0pd 12,5kn
5351076 HO7824 8629-78 Df Pfd Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Compania Bangka S.A.** Panama Panama	**216** 95 543	NK	**1958** Nippon Diesel Zosensho—Osaka (2) *34,57* 7,73 3,020 34,02 7,70 3,41 F 8,0 1 dk RW	**M Tug** Der 1(1,5)	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Niigata Gen 2 × 7kW 110V d.c. Fuel (d.o.) 7,75kn
8201789 YDIT Df	**KALIMANTAN II** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**5 098** 2 469 7 165	GL KI	**1983** Orenstein & Koppel A.G.—Luebeck (766) 109,89(BB) 18,29 6,331 105,01 18,01 8,06 P 2,5 B 1,6 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 4 000	2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 7 600bhp (5 590kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12kn
5191581 3FGV 9800 -79A Df RT	**KALIMANTAN MADJU** ex Matsu Shima No. 1-80 ex Kokuei Maru-79 **Wha In Shipping Trading S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd. —Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd 11kn
7010341 9WUU 325098 Df Esd Gc Pfd Rdr RT	**KALIMANTAN SATU** ex Sunglow-82 ex Lucid-78 ex Ursa No. 1-73 ex Ryusei Maru-73 **Antah Orient Shipping Corp. Sendirian Berhad** Perseus Shipping Co. Ltd. Kuching Malaysia	**4 065** 3 220 6 830	NK	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (739) 110,50 17,05 6,859 101,50 17,00 8,39 P 22,9 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 858 B.8 253 2 Ha (stl) (28,3T × 9,0) (28,4 × 10,5) ER Der 4(21)	Oil 4SA 7Cy. 450 × 750 4 400bhp (3 236kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW a.c. Fuel 580,0t-14,5pd 12,75kn
7377933 9WVG 325109 Df Esd Gc Pfd Rdr RT	**KALIMANTAN TIGA** ex Tema-82 ex Oldfair-82 **Antah Orient Shipping Corp. Sendirian Berhad** World Shipping Co. Ltd. Kuching Malaysia	**3 986** 2 685 6 620	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (273) 106,81 17,05 6,906 98,00 17,00 8,51 P 21,7 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 597 B.8 097 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW a.c. Fuel 674,5t (hvf)-14,5pd 12kn
7426708 Gc Rdr RT	**KALINA** ex Kometa-3-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn

5180166 LQYL 4543 Df Esd Gc Rdr RT	**KALINGA** ex Hemidonax-55 **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 185** 7 028 18 301	✠Classed LR until 14/3/75	**1953**-12 Cammell Laird & Co. Ltd. —Birkenhead (1218) 169,35 21,16 9,075 161,55 21,11 11,89 P 34,8 B 18,0 F 13,8 1 dk RW rf 89	**S Tanker** 33 Ta ER L.(oil) 25 274 HeCls. BC	2 S Turb dr geared to sc. shaft 8 250shp (6 068kW) Pametrada Cammell Laird & Co. Ltd. Birkenhead Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 653,0t (o.f.)-49,0pd 14,5kn
5180178 UEYG M-17105 Df Esd Gc Pfd Rdr RT	**KALININABAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 300	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1097) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
8415594 UJXB M-25150 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 17,75kn
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn
8227630 M-39504	**KALININGRADETS** **U.S.S.R.** U.S.S.R.	**1 160** 348 404	RS	**1984** ............U.S.S.R. 58,58 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motors U.S.S.R.
7636561 UNXR M-17409 Df Esd Gc Rdr RTm/h/v	**KALININGRADNEFT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
8415550 EVEN M-31458 Df Esd Gc Rdr RT	**KALININGRADSKIY BEREG** **U.S.S.R.** U.S.S.R.	*12 383* *3 776* 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (225) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,5kn
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**10 246** 6 895 10 043	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
7636626 UJFQ M-17430 Df Esd Gc Rdr RTm/h/v	**KALININGRADSKIY NEFTYANIK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 4SA 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7731880 ERCR M-34783 RT	**KALININSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
8036081 UHRC M-12730	**KALININSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn

7832323	**KALINOVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11.5kn
7224083 Esd Rdr RT	**KALIROI** **Government of The Republic of Greece (Hellenic Navy)** Greece	**453** 350 671	✠	**1972** G. Koronaios Bros. Ltd.—Perama (102) 54,77 7,95 3,376 51,52 7,93 3,87 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 005bhp (739kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
5381174 2453	**KALITICHI** ex Vincenzo Dormio-64 ex Cesare-39 ex Mary Birch **Karanikolaou & Vabaris** Piraeus Greece	**213** 104 —	✠Classed LR until 10/30	**1917**-8 W. H. Warren—New Holland (127) 34,78 6,53 33,53 6,48 3,36 RQD 17,4 B 2,8 F 4,6 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) NE 51 S.A. Ansaldo Genova Fuel (d.o.)
7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 833** 1 059 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6613029 UYRB M-27666 Df Esd Gc Rdr RT	**KALJMAR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7070) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 2SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
8002705 DGNE Df Esd Gc Pfd Rdr RTm/h/v	**KALKARA** ex Kahira-84 ex Estetrader-83 ex Auvergne-83 ex Estetrader-82 **Dietrich Tamke K.G. m.s. 'Estetrader'** Hamburg Federal Republic of Germany	**3 052** 2 073 6 652	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (821) 113,11(BB) 6,430 103,36 19,02 8,51 P 11,0 F 11,9 2 dks	**M General Cargo** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD ER G.9 216 B.8 754 TEU 405 C.Ho 172/20'(40') C.Dk 233/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller 15,5kn
6711168 TCHF 3480 Esd RT	**KALKAVAN** **Ziya Kalkavan Kollektif Sirketi** Istanbul Turkey	**499** 298 1 130	BV	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (2) 57,71 9,02 3,798 53,73 9,01 4,14 2 dks	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 10kn
5329152 TCOJ 4380 Df Esd	**KALKAVANLAR** ex Marianne K. ex Safanourios-72 ex Singularity-71 **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 514** 736 1 880	✠Classed LR until 20/10/78	**1952**-6 Goole SB. & Repairing Co. Ltd. —Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Oil 2SA 4Cy. 405 × 650 800bhp (588kW) J. I. Thornycroft & Co. Ltd. Southampton Fuel 70,0t 10,5kn
6524682 OGRB 611 RTh/v	**KALKKE** **Rauma Stad** Rauma/Raumo Finland	**282** — —	NV	**1965** Hollming Oy—Rauma/Raumo (182) 30,00 8,79 4,852 27,77 8,74 5,31 B 10,4 F 4,6 1 dk	**M Tug/Icebreaker** Ice strengthened Cr 1(2,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-5,0pd 12kn
6904428 H2CK 701682 Df Esd Gc Rdr RTm/h/v	**KALLIFIMOS** ex Adriana-77 **Waterford Shipping Co. Ltd.** Navarone S.A. Limassol Cyprus	**4 229** 2 382 6 352	**✠100A1** SS 4/81 **✠LMC** EL T 1¾"U2 FN 2628	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Soc. Espanola de Const. Nav. MAN Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd 12kn
8221399 ELCA5 7217 Df Esd Gc Rdr RT	**KALLIOPI II** **Cineraria Shipping Co.** Monrovia Liberia	*17 066* *10 334* 28 192	AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4728) 178,21(BB) 23,14 10,610 167,21 23,11 14,76 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 568 B.33 612 TEU 453 C. 453/20' 5 Ha (stl) (18,7 18,7 12,4 18,7 12,4 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW a.c. 16,75kn
7374618 SXOU 5678 Df Esd Gc Pfd Rdr RT	**KALLIOPI L.** **Sunrise Co. Ltd.** Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (422) 176,99 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
6906945 5BBX 707187 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIPOLIS** ex Tiara-84 ex Captain Lemos-83 ex Union Friendship-76 **Newscope Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 731** 6 108 17 214	AB	**1969** Namura SB. Co. Ltd.—Osaka (378) 145,50 21,65 9,281 136,00 21,61 12,20 P 27,2 F 10,4 1 dk RW rf 102	**M Bulk Carrier** 4 Ho 21,6 25,7 25,7 26,5 ER G.20 813 B.20 360 4 Ha (stl) (13,2 × 8,9) (19,5 19,5 19,5 × 9,9) ER Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 250kW 450V 60Hz a.c. Fuel 1 549,5t (hvf)

7038628 FINI 600 Df Esd Gc Pfd Rdr RTh	**KALLISTE** **Societe Maritime H. Lary & Compagnie** Sete France	**1 463** 710 2 100		BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (203) 81,31 12,45 4,801 74,81 12,40 5,59 1 dk	**M Tanker** Wine Alcohol 30 Ta ER L.2 500	Oil 4SA 6Cy. 450 × 500 2 400bhp (1 765kW) Atlas-Masch. Kiel Fuel 120,0t (d.o.) 13kn
6911249 H2CL 701602 Df Esd Gc Rdr RTm/h/v	**KALLISTRATOS** ex Eolo-77 **Sterland Marine Co. Ltd.** Navarone S.A. Limassol Cyprus	**4 229** 2 382 6 290	✠100A1 ✠LMC	SS 3/82 EL T 1¾"U2 FN 2628	**1969**-6 Cia. Euskalduna—Bilbao (227) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd 12kn
5180271 OGCL 1058 Df Esd Rdr RT	**KALLSO** **P/R John Wickstrom** R/A Gustaf Erikson Mariehamn Finland	**499** 278 856	✠100A1 Ice Class 3 ✠LMC ✠Lloyd's RMC	SS 6/83 EL n FN 1060	**1960**-12 Nystads Varv Ab —Uusikaupunki/Nystad (217) 71,81 (BB) 10,60 3,620 63,96 10,51 6,05 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB220t	**M Refrigerated Cargo** OSD 2 Ho 19,2 20,5 ER In.1 597 2 Ha (stl) (each 10,2 × 3,2) ER 4W Cr 1(3) Der 4(2)	Oil 4SA 6Cy. 400 × 580 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 88kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 14kn
5379573 SVUG 3503 Df Esd Gc Pfd Rdr RTm/h/v	**KALMAR** ex Myson-76 ex Concordia Myson-72 ex Myson-71 ex Vibyholm-69 **Carpathion Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **3 998** 1 880 —	 ✠Classed LR until 18/5/79		**1951**-9 Eriksbergs M/V A/B—Goteborg (415) 131,27 17,63 8,383 122,18 17,56 10,75 P 11,9 2 dks, intermediate 'tween dk fwd under raised U dk RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 20,9 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 5 400bhp (3 972kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf) 16,5kn
7034270 SQAJ Df Esd Gc Rdr RT	**KALMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 498** 1 066 1 718		PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/01) 88,73 15,02 5,182 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
5180348 YTLK Rdr RTv	**KALMAR** ex Kalmarsund VI-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**399** 150 120		JR (BV)	**1950** Kalmar Varv A/B—Kalmar (370) 46,11 10,72 3,607 38,31 10,67 4,50 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo 614dk P	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 25kW 110V d.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 12kn
7407037 SJMO 11565 Df Esd Gc Rdr RT	**KALMARSUND** ex Merzario Olimpia-81 ex Kalmarsund-77 **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**1 542** 773 3 200		NV	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (166) 118,17 15,60 4,960 110,78 15,40 11,36 2 dks rf 500 len 83	**M RoRo Cargo/Container Ship** Deck-guides Stern door/ramp Ice strengthened B.8 836 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 330kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd 15kn
6728812 UYZS M-25377 Df Esd Gc Rdr RT	**KALMIUS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 694		RS	**1967** Angyalfold Shipyard—Budapest 74,45 11,31 4,674 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn
6706735 4QQS 174349 Df Esd Gc Pfd Rdr RTh	**KALMUNAI** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**321** 135 259			**1967** Uchida Zosen—Ise (641) *37,50* 7,29 2,947 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
8228464 M-41130 Df Esd Gc Pfd Rdr RT	**KALMYKOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414		RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6812479 LZFT 128/2 Df Esd Gc Rdr RT	**KALOFER** **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 487 1 595 **1 815** 971 2 255		BR	**1967** "Ivan Dimitrov" Shipyard—Rousse (3) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 110 B.2 845 3 Ha (each 10,5 × 6,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer Sour "Jugoturbina" Karlovac Gen 3 × 80kW 400V a.c. Fuel 122,0t 12kn
7336329 SYKT 8272 Df Esd Gc Rdr RT	**KALOMIRA V** ex Monsoon-82 **Pema Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**8 582** 5 590 12 299 **11 379** 8 070 16 617		BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 2 022,0t (hvf) 18kn

7017430 H9WT 1146 5-81 Df Esd Gc Rdr RTm/h/v	**KALOS I** ex Mellumersand-81 **Hoylake Shipping Corp. S.A.** Panama Panama	**1 999** 1 344 3 358	GL JR	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 87,99 14,00 6,81 1 dk	**M General Cargo** 2 Ho ER G.4 895 B.4 375 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14,5kn
5391571 3XAL Df Esd Pfd	**KALOUM** ex Solvar-82 ex Willy-65 **Soguipeche** Guinea	**318** 140 —	(NV)	**1951** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (468) 43,44 7,04 3,353 38,64 7,01 3,76 1 dk len 72	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) NE 67 A/S Wichmann Rubbestadneset Gen 2 × 66kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 45,5t (d.o.)-4,0pd
7723144 UHVF M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (477) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 MAN 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7027863 YCXY 2744 Gc Rdr RT	**KALSEL** ex Alte I ex Taisei Maru-81 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	**699** 399 1 976	KI	**1970** Asakawa Zosen—Imabari (161) 74,50 11,43 4,700 68,03 11,41 4,81 1 dk RW	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. Fuel 68,0t-6,0pd 12,75kn
8326670	**KALTA** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (462) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** 1 Ha (27,9 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 1 × 14,5kW 220V a.c. 9kn
7348528 EOSQ M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (363) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
7012624 YCXX 2756 Df Esd Gc Rdr RT	**KALTENG** ex Alte-81 ex Zambezi-81 ex Greyville-75 Launched as Jota **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	T.Mk **550** 280 — **1 187** 803 2 158	✠LR class withdrawn-Owner's request 6/81 KI	**1970**-3 Aarhus Flydedok og Maskinkp. A/S —Aarhus (140) 70,44 11,54 5,290/— 65,26 11,51 6,30 Ba 11,3 F 11,0 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 48,3 2 TwD ER G.2 844 B.2 492 2 Ha (16,7 17,3 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 380V 50Hz a.c. Fuel 164,5t (d.o.)
5354860 PKQL 0306	**KALTIM** ex Menara I ex Selatan ex Teminabuan **P.T. Pelayaran Green Windhu Line** Jakarta Indonesia	**128** 56 140	KI	**1962** Djantra—Tandjung Priok (Bo/21) *27,53* 5,62 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) E made60 fitted62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 6kn
7205312 4PCO 1029 Df Esd Gc Pfd Rdr RT	**KALU** ex Olamar-83 ex Japan Coach-78 **Ruby Maritime Co. (Pte.) Ltd.** J. N. Stratakis Shipping Co. Ltd. Colombo Sri Lanka	**17 399** 11 120 29 563	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (268) 181,72 25,46 11,024 170,01 25,40 15,30 P 20,2 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.32 710 B.32 152 5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 620 × 1400 B&W 9 900bhp (7 282kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 445V a.c. Fuel 2 518,0t-35,5pd 14kn
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**296** 176 442	**✠A1** SS 7/82 oil tanker FP above 65,5°C Harbour and estuary service **✠LMC** EL (d) FN 429	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER	2 Oil 4SA each 6Cy. 159 × 165 reverse reduction geared to sc. shafts 462bhp (340kW) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 4,5kW 110V d.c.
8038194 M-12732	**KALUGA** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu 11,5k
5053662 OYLC A198 Df Esd Rdr RT	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**1 582** 696 333	BV	**1952** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (218) 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** 800dk P	2 Oil 2SA each 10Cy. 350 × 620 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.) 16,5k

7383059 LAIN 18602 Df Esd Gc Rdr RT	**KALVE** ex Sundstad-83 **Konrad Kalve A/S** Egersund Norway	T.Mk **298** 171 847	NV	**1975** Batservice Verft A/S—Mandal (621) 57,61 9,30 3,442 51,52 9,28 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 501 B.1 427 1 Ha (w) (28,4 × 5,9) ER 2W Der 2(5)	Vee Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 73kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 91,5t (d.o.)-4,0pd 11kn
8127804 VY9403 803564 Df Esd Gc Pfd Rdr RT	**KALVIK** **BeauDril Ltd.** Vancouver, B.C. Canada	**4 219** 1 972 2 113	**✠100A1** icebreaker tug **✠LMC** EL W 522,0/46,0U3(a) FN 2075	**1983**-7 Burrard Yarrows Corp. Victoria Division—Victoria, B.C. (554) 88,02 8,290 75,39 17,51 10,01 1 dk rf 508 10BH WB1468T incl. DTf245T	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel 3 Ta (stl) cyl vert L.102	4 Oil 4SA each 8Cy. 410 × 470 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1000kW 2 × 750kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller aft Fuel 1 650,0t (d.o.)
7832971	**KALYADINSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
5180489 VWCR 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
7124295 Esd RT	**KALYARA** ex Ame Rupa-81 **Elder-Prince Marine Services Pty. Ltd.** Port Moresby Papua New Guinea	**163** 81 124	✠Classed LR until 26/2/82	**1971** Clarence River Slipway & Eng. Co. Pty. Ltd.—Harwood, N.S.W. 30,26 7,65 1,823 24,90 7,32 2,14 Ba 6,4 RAD 6,8 1 dk rf 254	**TM RoRo Cargo/Landing Craft** Ref Bow door Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 20kW 415/240V 50Hz a.c.
5146184 SXAX 3100 Df Esd Gc Rdr RTm	**KALYMNOS** ex Arcadia-69 ex Kalymnos-68 ex Hekla-66 **Evdoxos Shipping Co. S.A.** Piraeus Greece	**1 503** 788 566	*Classed BC until 11/8/78	**1948**-7 Aalborg Vaerft A/S—Aalborg (85) 72,75 11,00 3,823 67,06 10,83 6,41 F 9,2 1 dk & S dk RW	**TM Passenger/General Cargo/Ferry** OSD Ref 154P Ice strengthened 3 Ho 12,6 11,9 ER 12,1 3 Ha (2,4 5,4 × 3,6) ER (3,6 × 3,6) Der 1(10) 5(3)	2 Oil 2SA each 7Cy. 340 × 570 2 660bhp (1 957kW) Atlas-Diesel A/B Stockholm Fuel (d.o.)
6921921 H2WY 702065 Df Esd Gc Rdr RTv	**KALYN** ex Calypso N-83 ex Mariner-80 ex Eastern Cherry-78 **Parada Shipping Co. Ltd.** Limassol Cyprus	**11 429** 6 833 19 418	AB	**1969** Hitachi Zosen—Mukaishima (4205) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 25,9 26,9 26,9 26,9 ER G.24 300 B.23 826 4 Ha (stl) (17,1 × 10,3) (17,9 17,9 17,9 × 13,7) ER 4W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
6923254 TACZ 5074 Df Esd Gc Pfd Rdr RTm/h/v	**KALYON** ex Arianne Laura-82 ex Kallidromos-80 ex Spartan Bay-76 ex Arcadia Wien-73 ex Marta-71 **Kalyon Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 183** 2 597 6 356	**✠100A1** SS 10/80 **✠LMC** EL T 1¾"SQ FN 2630	**1970**-12 S.A. Juliana Const. Gijonesa—Gijon (176) 118,19 16,57 6,751 108,11 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 5BH WB1637t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 972 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 13kn
7324883 SYDJ 8531 Df Esd Gc Pfd Rdr RTm/h/v	**KALYPSO** ex Oliver Drescher-83 ex Lloyd Philadelphia-80 ex Oliver Drescher-78 ex Ede Sinstorf-75 **Genius Maritime Inc.** Navarone S.A. Piraeus Greece	T.Mk **3 506** 1 877 6 295 **6 172** 4 153 8 985	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (2251) 132,52(BB) 18,19 6,503/8,051 122,41 18,01 10,60 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
5212763 SYFH 2638 Df Esd Gc Rdr RTm/h/v	**KALYPSO** ex Indikos-81 ex Paros-78 ex Delfini II-68 ex Dolphin II-66 ex Louis Legasse-64 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**1 521** 786 1 720	HR	**1949** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly (272) 73,34 11,84 5,411 66,96 11,79 6,30 1 dk RW	**M Fishing** Side Trawler Ref 4 Ho In.1 500 5 Ha (1,6 1,6 1,6 × 1,8) (1,6 × 1,6) (1,5 × 1,4) 1W Der 1(7)	Oil 4SA 6Cy. 500 × 900 1 100bhp (809kW) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 2 × 100kW 2 × 60kW 1 × 50kW 220V d.c. Fuel 481,5t (d.o.) 10,5kn
5354080 SXNL 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**568** 199 492	GL	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 385 × 580 850bhp (625kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 145kW 1 × 85kW 220V d.c. Fuel (d.o.) 13kn

6421971 SV5045 6929 Df Esd Rdr RTm	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc.	Genova 12,5kn
6411392 SV6007 8056 Esd Rdr RTm/h/v	**KALYPSO III** ex Onda-81 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc.	Genova 12,5kn
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c.	Magdeburg 10,5kn
7109532 JK3458 110764	**KAMAGARI** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 89 —		**1971** Imamura Zosen—Kure (171) 35,49 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 325dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.	Tokyo 11kn
7506247 JK3751 115483	**KAMAGARI No. 2** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**197** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.	Tokyo
7824778 JK3998 120460 Rdr	**KAMAGARI No. 3** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 87 137		**1979** Imamura Zosen—Kure (248) 38,26 10,42 2,301 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.	Ot
8216966 JK4402 125869	**KAMAGARI No. 7** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**198** — 100		**1982** Imamura Zosen—Kure (292) 46,18 2,350 33,51 8,72 2,98 1 dk	**M Ferry**	Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. shaft 760bhp (559kW) Niigata Eng. Co. Ltd.	Niigata
6823428 DUQM/ 3FCX2 227535 Df Esd Gc Pfd Rdr RTh/v	**KAMAGONG** ex Mahogany-84 ex Nan An-83 ex Ocean Ensemble-81 ex Kokura Maru-79 **Phil-Kon Shipping Inc.** Manila Philippines	**22 925** 14 619 45 834	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (799) 190,02(BB) 29,52 12,013 183,01 29,49 17,00 B 23,8 F 20,5 1 dk	**M Bulk Carrier** 5 Ho 25,9 30,0 18,5 30,0 26,5 ER G.52 884 5 Ha (stl) (18,2 20,5 10,2 20,5 17,8 × 14,6) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 440kW 445V 60Hz a.c. Fuel 2 806,5t (hvf)-44,5pd	B&W Tamano 15kn
7617395 9VOX 381256 Df Esd Gc Pfd Rdr RT	**KAMAHI** **Keplakes Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 811	✠100A1 SS 4/81 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL I† 605,0/64,0U3 FN 7211	**1977**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1131) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf)	B&W Tamano 15kn
6814491 JG2497 103442 Rdr RT	**KAMAISHI MARU** ex Mikasa Maru **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Osaka Zosensho—Osaka (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t	Tateyama
5180556 7JDI 87160	**KAMAISHI MARU** **Toei Marine K.K.** Yokohama, Japan Kanagawa Pref.	**113** 35 —		**1962** Osaka Zosensho—Osaka (180) 25,71 7,04 24,26 7,00 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.	Tateyama 11,5kn
6609872 ATPQ 1712 Df Esd Pfd Rdr RTm/h/v	**KAMAKSHI** ex Mercanton-76 **Hauers Lines Pvt. Ltd.** Bombay India	**299** 182 753	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (253) 54,26 9,50 3,347 48,42 9,48 3,38 P 10,1 Ba 9,5 RQD 38,1 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,6 9,6 ER G.1 545 B.1 412 2 Ha (stl) (15,0 9,9 × 6,6) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Gen 2 × 30kW 380V 50Hz a.c. Directional propeller Fuel 40,5t (d.o.)-2,0pd	Frederikshavn 11,5kn
7104673 JKQN 111092 Df Esd Gc Pfd Rdr RT	**KAMAKURA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**51 069** 30 870 34 437	NK	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1023) 261,02(BB) 32,26 12,031 245,02 32,21 21,49 1 dk	**TS Container Ship** Fixed-guides 7 Cell.Ho 23,0 31,4 31,4 31,4 31,4 ER 31,4 15,3 TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' incl. 184 ref C. 26 Ha (stl) ER	4 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 2 × 1300kW 450V a.c. Thw. thrust propeller fwd Fuel 11 273,0t (o.f.) 231,0t (d.o.)-369,0pd	Nagasaki 26,25kn
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tok

6720248 JG2417 98694 RT	**KAMAKURA MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**164** — —		**1967** Osaka Zosensho—Osaka (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
8223646 3ERM2 10346-PEXT1 Esd Gc Rdr RT	**KAMAKURA No. 1** **Kamakura Maritime S.A.** Panama Panama	**888** 313 1 100	AB	**1983** Matsuura Tekko Zosen—Higashino (297) 57,71 12,22 4,058 52,71 12,21 4,68 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta ER G.113	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 144kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
8223658 3EVO2 10400-YJ Esd Gc Rdr RT	**KAMAKURA No. 2** **Kamakura Maritime S.A.** Panama Panama	**888** 313 1 100	AB	**1983** Matsuura Tekko Zosen—Higashino (298) 57,71 12,22 4,057 52,71 12,21 4,65 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 144kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
5180568 EPZA	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G.—Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10kn
6405355 S2QT C-138 Df Esd Rdr RTv	**KAMAL** ex Kai I-80 ex Albert S.-74 ex Suder Piep-73 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**456** 246 675	NK (GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,109 46,00 8,81 3,61 P 12,5 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.) 10kn
6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 4 000	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,241 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 228,5t (hvf) 13,5kn
7533082 ELDS5 7570 Df Esd Gc Pfd Rdr RT	**KAMARA** ex Green Elm-84 ex Balder Trader-81 **Kamara Maritime Corp.** Monrovia Liberia	**31 258** 22 316 66 383	**✠100A1** SS 9/82 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Nt 3"U3 FN 10567 NK	**1977**-1 Hakodate Dock Co. Ltd.—Hakodate (632) 219,01(BB) 32,29 13,691 208,01 32,25 18,55 P 34,8 F 18,0 1 dk rf nil 9BH WB29970T incl. Comb. btm & STs in holds 9934T, topside tanks in holds 7519T & No. 4 hold 9292T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,0 22,7 24,0 19,2 24,0 24,0 24,0 ER G.72 732 B.71 541 7 Ha (stl) (12,6 × 10,5) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,1) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,2kgf/cm² (7,1bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 309,5t (d.o.) 3 653,0t (hvf) 15,5kn
5180570 PKLL 2021/L Esd Pfd Rdr	**KAMARA** ex Seiho Maru-59 **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 666** 1 079 2 398	KI (GL)	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (123) 82,96 12,04 5,157 77,50 11,99 6,00 P 22,0 F 10,1 1 dk	**M General Cargo** Mchy.aft G.3 290 B.3 033 8W Der 1(20) 3(10) 2(5)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE made— fitted67 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 130kW 115V d.c. Fuel 161,5t 11kn
8016938 VTCC 1906 Esd RT	**KAMARAJ** **Tuticorin Port Trust** Madras India	**188** 83 403	IRS	**1981** Mazagon Dock Ltd.—Bombay (577) 26,90 9,71 3,901 23,40 9,30 4,30	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan
7811630 4WDF Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemen Arab Republic	**260** — —		**1979** Van der Werf Staalbouw B.V. —Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7236074 6VOU Df Esd Gc Pfd Rdr RTm/h/v	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Senegalaise de Services Industriels et Maritimes** Societe Commerciale des Ports Africains (SOCOPAO) Dakar Senegal	**1 995** 1 585 3 776	BV (NV)	**1973** Eid Verft A/S—Nordfjordeid 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) NE 78 A/S Wichmann Rubbestadneset Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 300,0t (d.o.)-7,5pd 9,5kn
7609192 SYRR 6836 Df Esd Gc Rdr RTm/h/v	**KAMATERI** **Petunia Transport Corp.** Piraeus Greece	**14 567** 8 034 22 356	**✠100A1** CS 3/83 **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 5680	**1978**-4 Mitsubishi Heavy Industries Ltd. —Shimonoseki (781) 167,52(BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd 17kn
6519431 9GUY 316546 Df Esd Gc Rdr RT	**KAMBA** ex Nkroful-66 **Spaghan Fishing Co. Ltd.** Takoradi Ghana	**1 514** 662 898	✠Classed LR until 8/6/83	**1965**-12 Newport SB. & Eng. Ltd. —Newport, Mon. (92) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 Box K 305	**M Fishing** Stern Trawler Ref Mchy.aft In.1 001	Oil 4SA 6Cy. 483 × 686 with flexible coupling 2 308bhp (1 698kW) Mirrlees National Ltd. Stockport Controllable pitch propeller

7647168 TFOE 1497 Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar H/f** Stodvarfjordur Iceland	**487** 180 —	NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 1 dk rf 800	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 740bhp (1 280kW) Alpha-Diesel A/S Gen 2 × 216kW 1 × 60kW 380V 50Hz a.c.	Frederikshavn 13kn
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	(NV) *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 481	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 61 Alpha-Diesel A/S Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd	Frederikshavn 8kn
7112151 LARN 17622 Df Esd Gc Rdr RT	**KAMBO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **455** 351 1 240	NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,718 68,33 9,99 5,77 2 dks rf.nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd	Dursley 11kn
8209688 YDJI Df Esd Rdr RTv	**KAMBUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Ujung Pandang Indonesia	**13 944** 8 583 2 700	GL KI	**1984** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (609) 144,02(BB) 23,70 5,901 130,03 23,41 13,42 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd	Kiel 20kn
6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (248) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 13,5kn
5209118 EDQL 241 Df Esd Gc Rdr RT	**KAMCHATKA** ex Lingote-79 **Naviera Peninsular S.A.** Cadiz Spain	**5 355** 3 080 7 754	**✠100A1** SS 6/84 **✠LMC** EL y 1⅞"SQ FN 2906	**1963**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (32) 125,08 15,68 7,170 116,24 15,60 9,40 P 27,2 F 15,9 1 dk RW rf 102 NS 6BH WB2953t incl. DTf487t	**M General Cargo** 2 Ho 25,0 27,2 ER 3 Ta cyl horizontal G.7 207 L.1 815 2 Ha (stl) (19,4 16,8 × 7,6) ER Der 4(3)	Oil 2SA 7Cy. 520 × 900 3 500bhp (2 574kW) Empresa Nacional "Elcano" Gen 3 × 125kW 220V d.c.	Gotaverken Valencia 14,75kn
6405070 UVYQ M-26962 Df Esd Gc Rdr RT	**KAMCHATKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 226	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) (9,6 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	MAN Rostock 14,25kn
7947776 607807	**KAMCHATKA** **Peter Kondrashoff** San Francisco, Ca United States of America	**121** 82 —		**1978** ....Crescent City, Ca *19,91* 6,25 3,10 1 dk	**M Fishing**	Oil 480bhp (353kW)	U.S.A
7371563 M-32646 Esd Gc Rdr RT	**KAMCHATSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 899		**1974** Fukushima Zosen Ltd.—Matsue (266) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW)	U.S.S.R
7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **6 610** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,481 140,01 20,52 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Lindholmens Varv. A/B Gen 3 × 520kW 380V 50Hz a.c.	Gotaverken Goteborg 17kn
7507344 UWZS Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY** **U.S.S.R.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976**-7 Ishikawajima Ship & Chemical Plant Co.—Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened Twin side arms Mchy.aft Hopper 1 005	2 Oil 4SA each 6Cy. 320 × 380 sr geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	Moriyama 11kn

8031043 Df Esd Rdr RT	**KAMCHATSKIY BEREG** **U.S.S.R.** U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1980** VEB Mathias-Thesen-Werft—Wismar (215) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt 17kn
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8228476 M-37015 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY PROLIV** **U.S.S.R.** U.S.S.R.	**13 021** 7 043 11 560	RS	**1984** "61 Kommunar" Shipyard—Nikolayev 172,12 8,102 160,03 13,75 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk
5180611 UTDC M-17078 Df Esd Gc Rdr	**KAMCHATSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (228) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 13,5kn
7218254 JMGF 112860 Rdr	**KAME MARU** **Maruju Higashi-Kanaoka Unyu Soko K.K.** Tokyo Japan	**255** 78 —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 81,5t-11,0pd 11kn
5210894 DUMA 212887 Df Esd Rdr RT	**KAMEHAMEHA** ex Loire-69 **Luzon Stevedoring Corp.** Manila Philippines	**388** 81 —	(BV)	**1952** N.V. Werf "Gusto"—Schiedam (1) 43,26 8,26 4,192 8,21 F 6,1 1 dk RW	**M Tug** 1 Ha (1,6 × 2,3)	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 152,5t (d.o.)
5382831 Df Esd Gc Rdr RT	**KAMELA** ex Ive-83 ex Nives-80 ex Vives-70 **Sommer Maritime Co.** Sharjah United Arab Emirates	**1 590** 866 1 600	RI ✠Classed LR until 5/71	**1955**-10 Kroegerwerft G.m.b.H. —Rendsburg (1077) 86,72 11,69 6,084 78,52 11,61 7,14 Ba 17,4 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 17,5 29,8 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 470 with fluid couplings & sr gearing to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.) 14kn
7852220 JL3728 109317	**KAMEMATSU MARU No. 5** **Eiichi Miyakoya** Marugame, Kagawa Pref. Japan	**451** — 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Otsuka Tekko Japan 10,5kn
5249780 DGYF Df Esd RT	**KAMEN** ex Neuenfelde-66 **Emil Fritz Schulz** Hamburg Federal Republic of Germany	**219** 99 320	(GL)	**1939** J. J. Sietas Schiffs.—Hamburg 41,48 6,86 2,401 6,81 2,70 P 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.467 B.411 2 Ha 2W	Oil 4SA 6Cy. 240 × 360 225bhp (166kW) Humboldt-Deutzmotoren Koeln-Deutz 8kn
8006256 LZFW Df Esd Gc Pfd Rdr RTm/h/v	**KAMENITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 067** 8 796 24 150	BR	**1980** "Georgi Dimitrov" Shipyard—Varna (139) 184,61 22,86 10,100 171,69 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poland Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd 14,5kn
8228622 M-41031	**KAMENKA** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS (Class cont.)	**1984** ............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 1 320bhp (971kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5180659 UJDL M-25011 Df Esd Gc Rdr RT	**KAMENOGORSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 1(10) 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 6 300shp (4 634kW) & sc. shaft NE 72 U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
7114410 Df Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** "Georgi Dimitrov" Shipyard—Varna 68,10 10,09 3,401 62,21 6,10 2 dks	**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1	2 Oil 4SA each 6Cy. 300 × 500 1 200bhp (883kW) Russkiy-Diesel Works Leningrad 14kn

7406198 UPZY M-17388 Df Esd Gc Pfd Rdr RT	**KAMENSK-URALSKIY** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (240) 160,00 23,04 9,173 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	B&W Bryansk 16,25kn
7030846 EVXZ M-30400 Df Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (298) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,5kn
7118856 LPAU Df Gc Pfd Rdr RT	**KAMI** ex Daito Maru No. 2-83 **Oceanfish S.A.** Ushuaia Argentina	**284** 148 381	NK	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (690) 49,00 8,11 3,252 43,57 8,08 3,59 1 dk	**M Fishing** Side-fishing In.341 3 Ha (stl) (1,8 × 1,8) (1,1 1,1 × 0,9) ER	Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 172kW a.c.	Tokyo 11kn
5180714 OYEB D751 Df Esd Pfd Rdr RT	**KAMI** **Kaj Olsen P/R** Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (94) 36,71 6,38 35,21 6,35 3,15 1 dk RW len 71	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) E made72 fitted— Alpha-Diesel A/S Controllable pitch propeller Fuel 23,5t (d.o.)	Frederikshavn 11,5kn
8135435 JK4396 125861	**KAMI MARU No. 2** **Taiyo Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**491** — —		**1982** K.K. Yoshida Zosen Kogyo—Arida (375) ... ... 65,82 11,41 6,41 1 dk	**M General Cargo**	Oil	Japan
7900625 JM4380 122922 Gc Rdr RT	**KAMI MARU No. 5** **Shinko Kaiun K.K.** Namikata, Japan Ehime Pref.	**492** 332 1 441	NK	**1979** Mategata Zosen K.K.—Namikata (168) 71,13 4,045 65,99 12,01 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.	Yaizu 12,5kn
7903433 JL4491 119028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**193** 120 400		**1979** Mategata Zosen K.K.—Namikata (172) *54,41* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
8001725 JL4920 124156 Gc Rdr RT	**KAMI MARU No. 7** **Tsutomu Miyamura, Takosago Kaiun K.K. & Matsuba Unyu K.K.** Namikata, Japan Ehime Pref.	**491** — 1 496	NK	**1980** Mategata Zosen K.K.—Namikata (188) 71,13 4,042 66,02 12,01 6,33 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 72kW a.c.	Yaizu 11,75kn
7921368 JL4715 121049 Gc Rdr RT	**KAMI MARU No. 8** **Sowa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**195** 118 655		**1979** K.K. Kanmasu Zosensho—Omishima (90) 57,59 3,161 54,49 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Japan
7937680 JL4926 124164 Rdr RT	**KAMI MARU No. 10** **Masuei Kisen Y.K.** Iyo-Mishima, Japan Ehime Pref.	**350** 226 700		**1980** Murakami S.B. Co. Ltd.—Naruto (122) 59,52 10,01 5,52 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd.	Takamatsu
8029985 JJ3260 121223 Esd Rdr RT	**KAMI MARU No. 11** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (357) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Takamatsu
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** 319 1 422		**1973** K.K. Uno Zosensho—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho	Takamatsu
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**499** 327 1 292		**1976** K.K. Uno Zosensho—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Japan Mie Pref.	**194** 120		**1971** Kanbara Zosen K.K.—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM RoRo Cargo/Ferry** 377dk P Mchy.aft	2 Oil 4SA each 8Cy. 530bhp (390kW) General Motors Corp.	USA
5180740 JJQH 73557 RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**124** 35 —		**1955** Mitsubishi Zosen K.K.—Shimonoseki (504) *24,66* 6,61 2,998 24,39 6,43 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Hanshin Nainenki Kogyo Fuel 28,5t	Kobe 11kn

7912070 TCHY 5020 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIL ERDEM** **Evrem Denizcilik Nakliyat ve Ticaret Sirketi** Istanbul Turkey	**3 825** 2 678 6 338	AB	**1982** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli (6) 107,65(BB) 16,54 7,700 99,40 16,49 8,82 P 15,9 F 7,4 1 dk	**M General Cargo** 3 Ho ER TEU 140 C.Ho 60/20' (40') C.Dk 80/20' (40') 3 Ha (stl) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 4 350bhp (3 200kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 188kW 1 × 80kW a.c. Controllable pitch propeller Fuel 95,0t (d.o.) 490,0t (hvf)-14,5pd 13kn
7922934 TCOE 4898 Df Esd Gc Rdr RT	**KAMIL KOLOTOGLU** Launched as Akca II **Akca Deniz Ticaret Adi Komandit Sirketi** Istanbul Turkey	**1 598** 1 021 3 250	AB	**1981** Deniz Endustrisi A.S.—Istanbul (2) 79,10 6,011 74,45 13,01 6,15 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho — 26,2 ER G.4 049 B.3 596 2 Ha (stl) (— 18,9 × 7,7) ER Der 4(5)	Oil 1 670bhp (1 228kW) ....
7901837 TC2649 5116 Esd Gc RT	**KAMILE CILLIOGLU** **Polathane Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 205 3 002	AB	**1983** Yasar Mehmet Gundogdu Ayvansaray —Istanbul (5) 14,00 5,614 74,53 13,76 6,61 P 12,5 F 6,1 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 77,5kW a.c. 12,5kn
5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	**261** 182 —		**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 380 275bhp (202kW) Usuki Tekkosho Usuki 8kn
5034707 OUNG D1453 Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Aalborg Denmark	**215** 109 240	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (73) 39,48 6,51 2,693 38,69 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 9kn
7336343 OPQE 405 Df Esd Pfd Rdr RTv	**KAMINA** **Stanislas Valcke** Zeebrugge Belgium	**131** 38 —		**1955** Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Oil 450bhp (331kW) E made65 fitted— Lister Blackstone United Kingdom
8121941 JG3903 121769 Rdr RT	**KAMINE** **Kashima Futo K.K.** Kamisu, Ibaraki Pref. Japan	**274** 104 103		**1981** Hanasaki Zosensho—Yokosuka (184) 36,10 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota
6604470 SYYV 18 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIROS** ex Roussillon-80 ex Prinz Hamlet-70 ex Prins Hamlet-69 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	T.Mk **7 466** 3 881 1 808	BV ✠Classed LR until 6/71	**1966**-5 Oy Wartsila Ab—Turku/Abo (1133) 134,32 20,12 5,716 117,66 19,92 12,30 B & F 121,1 2 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 696bth 504dk P Bow & stern doors 2 Ho each 14,0 ER B.2 236 2 Ha (stl) (each 6,7 × 2,9) ER	2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (hvf) 20kn
7948160 611551	**KAMISHAK QUEEN** **Bill H. Bledsoe** Juneau, Ak United States of America	**118** 94 —		**1979** ....Port Hueneme, Ca *21,04* 6,41 3,08 1 dk	**M Fishing**	Oil 190bhp (140kW) U.S.A.
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** — —		**1972** Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,5kn
8110473 JG4188 123800	**KAMISHIMA MARU** **Tochigi Kisen K.K.** Tokyo Japan	**496** 312 1 594		**1981** Yamanaka Zosen K.K.—Namikata (225) 68,71 11,54 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 698 B.2 427 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7322873 JBEH 115214 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 38** **Chikako Sugano** Karakuwa, Miyagi Pref. Japan	**224** 103 —		**1973** K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 850bhp (625kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **Chikako Sugano** Karakuwa, Miyagi Pref. Japan	**254** 127 —		**1975** K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8400593	**KAMITAKA MARU** **Tokyo University of Fisheries** Japan	*640* — —		**1984** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1130) 4,001 53,01 10,61 6,81 1 dk	**M Fishing** Stern Trawler Training Vessel	Oil 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Japan
8324438 JL5245 126416	**KAMIURA** **Shikishima Kisen K.K.** Ikeda, Kagawa Pref. Japan	**199** 126 400		**1984** Ura Kyodo Zosensho—Awaji (240) 56,01 52,00 9,50 5,11 1 dk	**M General Cargo** 1 Ho ER G.1 350 1 Ha (stl) ER	Oil 4SA 6Cy. 290 × 440 750bhp (552kW) Otsuka Tekko Oita

7736581 JK3948 120414	**KAMIYOSHI MARU No. 8** ex Fuji Maru-82 **Y.K. Ashiura Kisen** Hinase, Japan Okayama Pref.	**191** 132 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (381) *42,01* 7,60 4,91 1 dk	**M General Cargo**	Oil
7507241 YTTY Df Esd Gc Pfd Rdr RT	**KAMNIK** **Sposna Plovba** Koper Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	**✠100A1** CS 5/82 strengthened for heavy cargoes **✠LMC UMS** EL D† 2½"U2 FN 5023 JR	**1977**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1070) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd
7950735	**KAMO MARU No. 11**	**284** 131 —		**1972** Suzuki Shipyard Co. Ltd.—Yokkaichi (151) *42,19* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7122003 JHXO 105679 Df Gc Pfd Rdr	**KAMO MARU No. 28** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (969) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
7950747 JMVW 117174	**KAMO MARU No. 58** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**374** 132 —		**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi (212) *48,41* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7929865 JKNM 124232 Df Gc Pfd Rdr RT	**KAMO MARU No. 68** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**282** 139 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1052) 49,59 43,21 8,50 3,56 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
7950759 JNYA 117938	**KAMO MARU No. 88** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**374** 181 —		**1976** Suzuki Shipyard Co. Ltd.—Yokkaichi (223) *48,90* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd.
7231775 JM3399 111945	**KAMOME** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** — —		**1971** Aki Kogyo K.K.—Kure (155) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Oil Niigata Eng. Co. Ltd.
7527746 JI2877 115856 Rdr	**KAMOME** **Nagao Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**140** 48 —		**1975** Usuki Tekkosho—Usuki (946) 31,73 7,93 2,490 29,60 7,90 3,38 1 dk	**TM Tug**	2 Oil -SA each 8Cy. 260 × 320 Usuki Tekkosho
7401394 JM3543 116953 Rdr RT	**KAMOME MARU** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**199** 70 —		**1974** Y.K. Miura Zosensho—Saiki (501) 8,82 2,794 27,28 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7914781 JH2826 122546 Gc Rdr RT	**KAMOME MARU No. 1** **Meiko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**197** 113 698		**1979** K.K. Mochizuki Zosensho—Kinoe (107) 54,01 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft G.1 102 B.967	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
7327184 JHWC 111844 Df Esd Gc Pfd Rdr RT	**KAMOME MARU No. 53** ex Katsuura Maru No. 15-82 **Otsugoro Kawasuji** Hakodate, Japan Hokkaido Pref.	**198** — —		**1973** K.K. Ichikawa Zosensho—Ise (1311) 7,42 2,667 38,00 7,40 3,00 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
6720406 JK2404 100564 Rdr	**KAMOSHIKA** ex New Olympia-80 **Mutsuwan Ferry K.K.** Kanita, Japan Aomori Pref.	**348** 166 79		**1967** Kanda Zosensho K.K.—Kure (119) 39,27 11,23 2,540 35,01 11,21 3,46 1 dk	**TM Ferry** 400P	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c.
7233424 JDGW 111000 Df Gc Pfd Rdr	**KAMOYASU MARU No. 11** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**374** 181 508		**1972** Kanasashi Zosensho—Shimizu (1083) 55,66 8,54 3,550 47,02 8,51 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.
7379319 JDJY 111013 Df Esd Gc Pfd Rdr	**KAMOYASU MARU No. 21** **Kazuaki Sumida** Uwajima, Japan Ehime Pref.	**284** — 378		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1151) 50,32 7,93 3,290 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.

811342 Df Esd Gc Pfd Rdr RT	**KAMOYASU MARU No. 31** **Frabal Shipping & Ice Plant Corp.**	**282** 135 —		**1968** Kanasashi Zosensho—Shimizu (913) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7016905 BLK RT	**KAMPAR** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**136** 9 121	KI (BV)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (25) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7616987 SFHB Esd Gc Rdr RT	**KAMPE** **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** Herfjord Slipp & Verksted A/S —Revsnes 29,62 9,20 4,261 26,45 9,01 4,78 F - 1 dk rf 470	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan
5157248 ORNA Esd Rdr RTv	**KAMPERLAND** ex Hutton Cross-70 **Sleepdienst Willem Muller (Belgie) S.A.** Gent/Gand Belgium	**101** 12 —	(BV) ✠Classed LR until 5/71	**1958**-3 Scott & Sons—Bowling (471) 25,20 7,29 3,683 (incl.skeg) 24,24 7,17 2,60 1 dk R	**M Tug**	Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Directional propeller Fuel 17,0t (d.o.)
7046211 J4VW 7580 Df Esd Gc Pfd Rdr RTm/h/v	**KAMPOS** ex Blidnes-79 **Kampos Compania Naviera S.A.** Piraeus Greece	**11 760** 8 269 21 656	**100A1** SS 2/80 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL (Et) 577,5/56,0U3 FN 5407 (NV)	**1971** Lithgows (1969) Ltd. East Yard—Port Glasgow (1178) 158,60(BB) 22,86 9,538 151,70 22,83 12,81 P 28,7 F 12,5 1 dk rf nil 8BH WB8266T incl. Comb. btm & STs in No. 1 hold 741T, topside tanks 2825T, No. 2 hold partly filled 486T & No. 5 hold partly filled 480T	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) NE 78 Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 320kW 1 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-29,5pd 15kn
5134741 EPMA RTm	**KAMRAN** ex Gran-66 ex Grande-46 ex Chant 57-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 169 488	✱Classed BC until 15/4/76	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (370) 45,17 8,26 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,9 1 dk R	**M Tanker** Mchy.aft L.(oil) 501 HeCls. C	Oil 2SA 5Cy. 240 × 400 300bhp (221kW) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-1,0pd 6,5kn
7942831	**KAMSKIY** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** ..............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7644556 LZFQ Df Esd Gc Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1977** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 254,0t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
7856850 JFHN 100001	**KAMUI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** — —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 12,5kn
5180908 8RAN 169134 RTm/h	**KAMUNI** ex Chant 58-46 **Bookers Shipping (Demerara) Ltd.** Georgetown, Demerara Guyana	**401** 171 418	✱Classed BC until 12/64	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (371) 45,17 8,26 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW rf nil conv Tanker 46	**M General Cargo** 2 Ho each 12,1 ER G.51 3 Ha (7,0 3,9 3,9 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 267 × 343 380bhp (280kW) NE 58 Crossley Bros. Ltd. Manchester Gen 2 × 6kW 110V d.c. Fuel 23,5t (d.o.) 7kn
6521628	**KAMURU** **Government of The Republic of Indonesia** Indonesia	**632** — 315		**1965** Leninskaya Kuznitsa—Kiyev (Kiev) 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7942843	**KAMYSHEVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** ..............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

8228294 M-35344 Df Esd Gc Pfd Rdr RT	**KAMYZYAKSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 913	 RS	**1984** Baltiya Shipyard—Klaypeda ... ... 2 dks	**M Fishing** Ref Ice strengthened		Oil	
5196232 BIRC Df Esd Gc Rdr RT	**KAN TAN 101** ex Kozan Maru-72 **Government of The People's Republic of China** Shanghai China	**441** 131 230		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (918) 49,99 8,36 2,464 45,70 8,31 3,79 1 dk RW	**M Ferry** 1 Ho ER 1 Ha (13,2 × 5,7) ER	129P	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Gen 2 × 50kW 225V d.c. Fuel 8,0t-4,0pd	Kobe 11,5kn
7346867 BIAM Df Esd Gc Pfd Rdr RT	**KAN TAN 401** ex Shin Fa Shien No. 1 ex Weco Supplier I-74 **Government of The People's Republic of China (Bureau of Oceanic Geological Survey)** Shanghai China	**500** 230 738	✠Classed LR until 4/7/75	**1974**-3 Aarhus Flydedock A/S—Aarhus (156) 53,35 11,23 4,014 50,88 11,00 3,28 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	12P	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 81,5t	Kiel 13kn
8326711 BVPW RT	**KAN 102** **Government of The People's Republic of China (Bureau of Oceanic Geological Survey)** Shanghai China	**1 914** 1 002 1 765		**1976** Qiuxin Shipyard—Shanghai 88,19 4,801 87,00 14,03 6,10	**TrM Research/Supply Ship** Deck Cargo Seismographic		3 Oil 4SA each 8Cy. 320 × 480 3 960bhp (2 913kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 250kW 400V 50Hz a.c.	East Germany 14kn
7114056 WYZ3 001 509743	**KANA KEOKI** ex Dantzler Biloxi **University of Hawaii** Honolulu, Hi United States of America	**297** 202 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)		2 Oil 1 700bhp (1 250kW) .... Thw. thrust propeller fwd Fuel (d.o.)	11kn
7932915 JK3999 120461 Gc Rdr RT	**KANA MARU** **Koshin Nakada** Kurahashi, Japan Hiroshima Pref.	**181** 105 411		**1979** Y.K. Okashima Zosensho—Nakajima 41,31 7,68 3,201 37,01 7,51 5,01 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd.	Ise
7007382 Esd RT	**KANAAD I** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (12) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1217/1) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7006077 Df Esd	**KANAAD III** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7006118 Df Esd	**KANAAD IV** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7006120 Df Esd	**KANAAD V** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7006132 Df Esd	**KANAAD VI** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co.	Peoria, Illinois 9kn
7007552 Df Esd Gc RT	**KANAAD VIII** **Shilat Janoub**	**131** 65 —	(AB) (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 56,0t	Peoria, Illinois 9kn
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)		Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 10,5kW a.c.	Peoria, Illinois 9kn
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Kokusai Ferry K.K.** Kasaoka, Japan Okayama Pref.	**199** 83 79		**1969** Matsuura Tekko Zosen—Higashino (197) 39,30 9,96 2,286 35,01 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	250dk P	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Gen 1 × 24kW 220V a.c.	Niigata 12kn

7740350 JG3831 121564 Rdr	**KANAGAWA** ex Sanpo Maru No. 21-82 **Takanashi Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**198** 110 —		**1978** Takao Zosen—Japan (73) ... ... 37,22 7,21 3,51 1 dk	**M Tanker**	Oil Japan
8313142	**KANAGAWA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**229** — —		**1983** Sagami Zosen Tekko K.K.—Yokosuka (222) 3,301 32,52 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K.** Maizuru, Japan Kyoto Pref.	**149** — —		**1959** Taguma Zosen—Innoshima (13) 28,61 9,12 2,591 26,01 7,40 3,51 1 dk rf 711	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 490 B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
5180958 JHOP 66538	**KANAGAWA MARU No. 2** ex Toko Maru-61 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**399** 195 484		**1950** Setoda Zosensho Co. Ltd.—Setoda 47,81 7,50 3,175 43,29 7,45 3,41 P 12,2 F 5,5 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 565	Oil 4SA 6Cy. 330 × 500 400bhp (294kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Fuel 32,5t-1,5pd 9kn
5153008 JLGB 72771 Df Esd Rdr	**KANAGAWA MARU No. 5** ex Hoko Maru No. 26 **Katsuo Takeuchi** Sakai, Japan Osaka Pref.	**496** 266 552		**1954** Nippon Kokan K.K.—Shimizu (107) *49,29* 8,41 48,49 4,30 P 19,9 F 6,8 1 dk RW rf 305	**M Fishing** Side-fishing 4 Ho 4,1 4,7 4,7 5,2 ER 4 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 420 × 600 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 2 × 100kW 210V 50Hz a.c. 10,5kn
7010626 JG3865 121607 Pfd Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**990** 560 1 833	NK	**1970** Kochi Jukogyo K.K.—Kochi (642) 70,74 11,03 4,857 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** Effluents 4 Ta ER L.2 400	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. 11kn
7532090 OZCE A342 Rdr RT	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29	BV	**1975** Karlstads Varv A/B—Karlstad (118) 40,92 9,83 2,001 36,30 9,81 2,90 1 dk rf-	**M RoRo Cargo/Ferry** Ice strengthened	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7225893 9OKA Df Esd Gc Pfd Rdr RTm/h/v	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 350	(AB)	**1973** N.V. Cockerill Yards Hoboken —Hoboken (862) 161,17 23,25 7,935/9,894 148,49 23,11 13,01 P & B 67,1 F 29,6 1 dk & S dk rf 152	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 71bth P 5 Ho 14,7 18,5 5,6DTp.c.s 15,2 5,6DTp.c.s 19,2 ER 22,0 G.18 826 B.17 513 L.(oil) 1 786 5 Ha (stl) (7,6 × 5,9) (13,4 × 7,9) (13,5 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (13,5p&s 13,5p&s × 5,2) ER 12W Cr 3(12) Der 1(60) 2(30) 4(10)	Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) B&W S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 600kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 1 649,5t (hvf)-54,0pd 18,5kn
5183376 PKLR 1554/L Df Esd Rdr RTm/h/v	**KANANGA** ex Katapang **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 695** 1 114 2 060	KI (GL)	**1958** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (927) 83,01 12,04 5,550 77,50 11,94 6,00 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.3 317 B.2 957 2 Ha (9,6 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V Fuel 15,0t (d.o.) 126,0t (hvf)-7,0pd 10kn
7530913 SWJI 8498 Df Esd Gc Pfd Rdr RT	**KANARIS** ex World Youth-83 **Banner Star Shipping Co.** Piraeus Greece	**18 906** 12 724 35 105	**✠100A1** SS 6/84 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1979**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1100) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 31,1 F 14,1 1 dk rf nil 7BH WB20131T incl. topside tanks in holds 3760T, & Comb. btm & STs in holds 4843T & No. 3 hold 9381T	**M Bulk Carrier** 5 Ho 21,7 25,3 25,3 25,3 26,2 ER G.43 752 5 Ha (stl) (13,9 × 13,2) (16,4 16,4 16,4 16,4 × 14,9) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 210,5t (d.o.) 1 736,5t (hvf) 15kn
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/04) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7107118 JM3336 110338 Gc Rdr RT	**KANATACHISAN MARU** **Shuyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**699** 419 2 235		**1971** Asakawa Zosen—Imabari (177) 73,51 11,43 5,004 68,03 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER G.2 923 B.2 712 1 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 250V a.c. Fuel 152,5t 12kn
8114900 JG4210 125969 Rdr	**KANAYA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**1 175** 431 595		**1981** Shimoda Dockyard Co. Ltd. —Shimoda (322) 71,18 15,50 3,345 67,11 14,00 4,60 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7019153 JCMT 108799 Df Esd Gc Pfd Rdr RT	**KANAYAMA MARU** **Kyoei Tanker K.K. & Shinwa Kaiun K.K.** Tokyo Japan	**41 939** 26 771 49 893	NK	**1970** Mitsubishi Heavy Industries Ltd. —Yokohama (908) 223,96 34,65 11,939 213,01 34,60 21,42 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (Ni.stl) rectangular ER L.(gas) 70 238 HeCls. ptB	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V a.c. Fuel 412,0t (d.o.) 2 724,0t (hvf)-54,5pd 15,75kn

7314357 3FXT 1229 0-82 Esd Gc Rdr RT	**KANAZAWA** ex Fortune Leaf-81 ex Coral White-76 **Advanced Construction System Inc.** Dae Won Fisheries Co. Ltd. Panama Panama	**983** 532 1 512	KR NK	**1973** Nishii Dock Co. Ltd.—Ise (258) 71,40 11,00 4,814 64,01 10,98 5,52 P 31,1 F 14,1 1 dk RW	**M Refrigerated Cargo** Mchy.aft 4 Ho In.1 697 3 Ha (stl) (each 3,4 × 3,9) Der 6(3)	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c. Fuel 369,0t-10,5pd	Kob 13k
7854802 JJ2575 107789	**KANAZAWA MARU No. 10** **Midemasa Shibahara** Ieshima, Japan Hyogo Pref.	**258** 126 550		**1969** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 38,99 2,650 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo	Jap 10,25k
6921646 SMF947 Df Esd Gc Pfd Rdr RT	**KANBAY** ex Shoun Maru No. 22-81 ex Fukuyo Maru No. 5 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**224** 103 297	NK	**1969** Yamanishi Zosen K.K.—Ishinomaki (608) 43,24 7,73 3,234 38,33 7,70 3,33 P 19,2 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft In.229	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niiga 10,5k
7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 283 878	NV	**1975** R.O. Brodogradiliste "Uljanik"—Pula (304) 332,39(BB) 21,930 320,00 52,00 28,00 1 dk	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. BC	2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 1520kW 440V 60Hz a.c. Fuel 679,5t (d.o.) 10 980,0t (hvf)-142,0pd	B&W Pu 17k
5147308	**KANDA II** ex Helmut-79 **Chrestoval S.A.**	**139** 78 220	(GL)	**1932** Schiffsw. W. Holst—Cranz *33,23* 5,54 2,001 2,49 1 dk RW len 50	**M General Cargo** 1 Ho 24,0 2 Ha (10,9 7,0 × 3,9) Der 1(1)	Oil 4SA 4Cy. 215 × 300 120bhp (88kW) NE 50 Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhei
7304481 JL2471 99711 Rdr	**KANDA MARU** **Toyomasu Kaiso K.K.** Anan, Japan Tokushima Pref.	**697** 403 870		**1966** Kurushima Dock Co. Ltd.—Uwajima (337) 56,55 9,43 3,506 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER G.839	Oil 4SA 6Cy. 200 × 250 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 45,5t-2,5pd	Jap 10k
6828222 JG2590 105411 Esd Rdr RT	**KANDA MARU** **K.K. Sekai Kaihatsu Gijyutsu Centre** Tokyo Japan	**195** 60 —	NK	**1968** Shin Yamamoto Zosen—Kochi (91) 31,78 9,02 3,760 28,50 9,00 3,79 P 1,0 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c.	Tateyam 11,25k
5325247 7LJE 89133 RT	**KANDA MARU** ex Shoho Maru-79 **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**162** 48 —		**1961** Osaka Zosensho—Osaka (188) 29,04 7,65 2,388 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 1 × 20kW 220V d.c. Fuel 26,5t-4,0pd	Tateyam 12k
7335454 JL3267 106912 Rdr	**KANDA MARU No. 2** **Eiwa Kaiun K.K.** Hojo, Japan Ehime Pref.	**998** 571 1 500		**1969** Higaki Zosen K.K.—Imabari (91) 72,32 10,52 4,496 63,53 10,49 5,01 1 dk	**M Cement Carrier** 2 Ho	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 48kW	Osak 10k
8312801 JM5310 127000	**KANDA MARU No. 2** **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**152** — —		**1983** Y.K. Miura Zosensho—Saiki (678) 27,56 8,79 3,69 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tok
7035107 JL3594 109127 Rdr RT	**KANDA MARU No. 3** **Mitsuharu Kisen K.K.** Anan, Japan Tokushima Pref.	**994** 592 1 922		**1970** Fukuoka Zosen K.K.—Fukuoka (975) 67,21 10,83 4,598 62,01 10,80 5,11 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 46,5t-4,5pd	Osak 10,5k
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**697** 386 1 484		**1973** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo Japan	**999** — 1 700		**1972** Fukuoka Zosen K.K.—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Japan Ehime Pref.	**699** — 1 399		**1974** Y.K. Miura Zosensho—Saiki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Jap
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. 'Zapryba'** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** .............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.(oil) 861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works	Leningr 13k

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19156 **KANDALAKSHA**
17535 **U.S.S.R.**
U.S.S.R.

18 627
7 562
19 943

RS

1984 Oy Wartsila Ab—Turku/Abo (1266)
176,87 9,002
164,01 24,52 15,22
2 dks

M RoRo Cargo/General Cargo/ Icebreaker
Side door & ramp (s, aft)
4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD
G.30 284 L.902
TEU 576
C.Ho 402/20' (40') C.Dk 174/20' (40')
8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0)
Cr 2(40) 3(20)

2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft
21 000bhp (15 447kW) Sulzer
Oy Wartsila Ab Turku/Abo
Gen 4 × 800kW 400V 50Hz a.c.
Controllable pitch propeller
Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
17kn

329467 **KANDALAKSHA**
PEJ
32065 **U.S.S.R. -'Sevryba'**
Esd Murmansk U.S.S.R.
Rdr
T

T.Mk
2 581
888
1 290

RS

1973 "Chernomorskiy" Shipyard—Nikolayev
83,90 14,03 5,709
78,06 13,95 10,01
2 dks

M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
3 Ho
B.314 In.1 765
3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)
4W Der 4(3)

Oil 2SA 8Cy. 430 × 610
2 000bhp (1 471kW)
CKD Praha Praha
Gen 4 × 200kW 220V a.c.
Controllable pitch propeller
12,25kn

404193 **KANDALAKSHALES**
EQJ
26522 **U.S.S.R. -Northern Shipping Co.**
Esd Arkhangelsk U.S.S.R.
Rdr
T

4 520
2 300
6 436

RS

1963 Stocznia Gdanska im. Lenina—Gdansk (B45/11)
123,88 16,74 7,020
114,99 16,69 8,44
1 dk
RW

M General Cargo
Ice strengthened
4 Ho 20,5 20,5 ER 20,5 18,9
G.8 444 B.7 558
4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9)
8W Der 1(40) 1(15) 8(10)

Oil 2SA 5Cy. 620 × 1400
5 450bhp (4 009kW) B&W
R.O. Tvornica Dizel Motora "Uljanik" Pula
Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c.
Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn

7043439 **KANDALAKSHSKIY ZALIV**
EWJK
31483 **U.S.S.R. -'Azcherryba'**
Esd Sevastopol U.S.S.R.
Pfd
Rdr RT

12 891
6 872
11 816

RS (BV)

1971 Ch. Nav. de La Ciotat—Le Trait (263)
164,60 22,20 8,021
153,17 22,00 13,90
2 dks

M Refrigerated Cargo Fish Carrier
Ice strengthened
5 Ho ER
B.1 446 In.14 119
5 Ha (4,0 4,0 × 6,0) (4,0 × 2,9) (4,0 4,0 × 6,0) ER
10W Der 2(10) 8(5)

2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft
11 160bhp (8 209kW) Pielstick
Ch. de l'Atlantique St Nazaire
Controllable pitch propeller
17,5kn

343586 **KANDARI I.**
ex Suljuq-76
191077 **Chittagong Port Trust**
Esd Chittagong Bangladesh
RT

447
158
—

✠Classed LR until 29/11/74

1960-12 Karachi Shipyard & Eng. Works Ltd.—Karachi (S8)
39,81 10,29 3,220
36,00 9,91 4,25
F 12,5
RW rf 305

TS Tug

T 6Cy. (2) 350 (2) 550 & (2) 900 × 560
Ottensener Eisenwerk A.G. Hamburg
Fuel 106,5t (o.f.) 11kn

7811393 **KANDARI II**
S2YU
Chittagong Port Trust
Esd Gc Chittagong Bangladesh
Rdr RT

353
14
—

✠LR class withdrawn-Owner's request 9/83

1979-3 Schps. Bodewes Bergum B.V.—Bergum (191)
38,51 9,83 3,631
35,41 9,50 4,50
F 16,5
rf 1143 BK 157

TM Tug

2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts
Caterpillar
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.

7355521 **KANDARI VII**
S2YM
356481 **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)**
Esd Rdr Chittagong Bangladesh
RT

164
44
83

NK

1974 Yokohama Zosen—Chiba (1352)
27,26 8,01 2,947
25,46 7,78 3,41
1 dk

TM Tug

2 Oil 4SA each 6Cy. 260 × 400
Hanshin Nainenki Kogyo Kobe
Gen 2 × 48kW a.c.
Fuel 54,0t (d.o.)-4,0pd 10,5kn

7355533 **KANDARI VIII**
S2YN
356482 **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)**
Esd Rdr Chittagong Bangladesh
RT

164
44
83

NK

1974 Yokohama Zosen—Chiba (1353)
27,26 8,01 2,947
25,46 7,78 3,41
1 dk

TM Tug

2 Oil 4SA each 6Cy. 260 × 400
Hanshin Nainenki Kogyo Kobe
Gen 2 × 48kW a.c.
Fuel 54,0t (d.o.)-4,0pd 10,5kn

7651482 **KANDAURE**
H03321 ex Bhayu Baringkassi-83
1061 ex Akitsu-80 ex Akitsu Maru-80
9-80 **Eastern Kings Lines S.A.**
Rdr RT Panama Panama

497
253
1 450

1969 K.K. Uno Zosensho—Namikata (26)
51,01 4,401
49,51 9,30 4,70
1 dk

M General Cargo
G.1 969 B.1 794
1 Ha (31,0 × 6,4) ER

Oil
1 200bhp (883kW)
The Hanshin Diesel Works Ltd. Japan
9,5kn

7119616 **KANDAVA**
UZGT ex Geestcrest-81
Esd **U.S.S.R. -Latvian Shipping Co.**
Rdr Riga U.S.S.R.
RT

T.Mk
5 871
3 064
7 637

✠**100A1** CS 11/81
✠**LMC**
✠**Lloyd's RMC**
EL Z 2¼"U2
FN 4194

1972-2 Scotts' SB. Co. Ltd.—Greenock (723)
149,23(BB) 19,26 8,446
135,06 19,21 11,84
RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds
RW rf 152 DK fwd
5BH WB1207t incl. Tunnel tanks 280t

M Refrigerated Cargo
12bth P
Side doors 6(p) 6(s)
3 Ho 35,9 27,2 ER 27,2 8 TwD
In.9 718
3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3)
6W Cr 3(8) Der 6(5)

Oil 2SA 6Cy. 760 × 1550
12 000bhp (8 827kW) Sulzer
Scotts' SB. & Eng. Co. (1969) Ltd. Greenock
2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gen 4 × 430kW 440V 60Hz a.c.
Fuel 643,5t (d.o.) 932,0t (hvf) 21,25kn

7939573	**KANDER** ex Egwin-84 **T.A.V.O. Kruijsifix Beheer B.V.** Rotterdam Netherlands	— — 629	**A1** inland waterways oil barge Type V L.S.O. also for service between Flushing & Ostend 15 miles seaward, windforce not exceeding Beaufort 6 from land & Beaufort 5 from sea EL 130,0/30,0 FN 442	**1972** Boot-Lemmer B.V.—Lemmer (1345) 35,01 9,50 34,90 9,45 3,20 Trunk 7,7 1 dk rf nil conv General Cargo Barge 81 2BH WBnil	**Oil Carrier** Pushed 8 Ta	Gen 1 × 24kW 24V d.c. Thw. thrust propeller fwd
5181081 VTLJ 1046 Esd	**KANDLA** **Kandla Port Trust** Bombay India	**1 254** — —	✠**100A1** SS 8/80 Indian coasting service ✠**LMC** EL (o) 1½″ FN 1143	**1962**-6 Verschure & Co's Schps. —Amsterdam (Co422) 76,05 12,07 4,071 67,52 12,01 4,91 1 dk RW rf nil 4BH WB52t	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 800 1 sandpump 455kW (610bhp)	T 6Cy. (2) 350 (2) 535 & (2) 880 × 320 1 220ihp (897kW) Verschure & Co.'s Scheeps Amsterdam 2 WTB 228lbf/in^2 (15,8bar) Spt 220lbf/in^2 (15,2bar) hs777,1 Fuel (o.f.)
7424334 Df Esd Gc Rdr RT	**KANDOLA**	**140** — —	✠	**1980**-4 Timsah SB. Co.—Alexandria (308) 27,21 7,57 2,901 25,00 7,26 3,81 RFD 3,4 1 dk rf-	**M Tug** Fire-fighting	Vee Oil 4SA 6Cy. 320 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 1 × 25kW 380V 50Hz a.c.
8206703	**KANDULA II** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**47** — —	**100A1** Class Contemplated FN 118	**1984** Colombo Dockyard Ltd.—Colombo (43) 17,12 1,956 16,01 5,01 2,32 1 dk	**M Tug**	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft Cummins Engine Co. Inc. U.S.A
6517134 4QTC Gc Rdr RT	**KANDY** ex Anatoli-82 ex Evagelistria Tinou-79 ex Daito Maru-65 **Coral Shipping Co.** Sri Lanka	**396** 221 886		**1965** Kurushima Dock Co. Ltd.—Imabari (313) 52,58 5,54 3,887 49,99 5,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,2) ER 4W Der 2(5)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Kinoshita Tekkosho Akash Gen 2 × 25kW 220V a.c. Fuel 32,0t-2,5pd 12,5kn
7738644 NZSK Df Esd Gc Pfd Rdr RT	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**2 616** 835 706	AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 total 3 440bhp (2 530kW) driving 2 gen. each 1 260kW connected to elec. motors & sc. shaft Alco Products Inc. Schenectady, NY Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust propeller fwd 14kn
8103602 JM5035 124759 RT	**KANE MARU** **Hayashikane Sekiyu** Nagasaki, Japan Nagasaki Pref.	**114** 69 217		**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (902) 27,82 2,652 27,01 5,61 2,82 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8317112 JL5205 127432 Gc Rdr RT	**KANEI MARU** **K.K. Kanou Shoten** Imabari, Japan Ehime Pref.	**689** — 1 418	NK	**1983** Kishigami Zosen K.K.—Akitsu (1645) 65,54 (BB) 4,314 60,03 10,51 4,53 P 15,3 F 9,8 1 dk	**M Cement Carrier** 2 Ho ER G.1 198 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5181108 8JUA 85217 Rdr RT	**KANEI MARU No. 3** **Higashi Nippon Ferry Co. Ltd.** Tanabe, Japan Wakayama Pref.	**199** 105 343		**1962** Hakodate Dock Co. Ltd.—Hakodate (308) *39,60* 8,06 8,01 4,81 1 dk len & deepened 79	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 5,6) ER	Oil 4SA 6Cy. 250 × 380 230bhp (169kW) Niigata Eng. Co. Ltd. Niigata 9kn
8217415 JPYX 121925	**KANEI MARU No. 3** **Kenzo Tobita** Hitachi, Japan Ibaraki Pref.	*127* — 123		**1983** K.K. Murakami Zosensho—Ishinomaki (1115) 39,32 (BB) 7,09 2,688 31,17 6,41 2,60 1 dk	**M Fishing** Seiner 11 Ho ER In.80 11 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akash Controllable pitch propeller
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7233436 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28** **Frabal Fishing Inc.**	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
6419215 JK2151 95606	**KANEICHI MARU** ex Fukuyoshi Maru No. 3 ex Mitsuboshi Maru No. 3-67 **Yoshiaki Kono** Tsukumi, Japan Oita Pref.	**157** — —		**1964** Koike Zosen Kaiun K.K.,—Osaki (23) 30,61 6,43 2,693 27,82 6,41 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 355 × 380 Matsue Diesel K.K. Matsu

6829288 JIII 102753 Df Esd Gc Pfd RT	**KANESHIGE MARU No. 15** ex Kiyofuji Maru No. 3-78 ex Kaio Maru No. 31 **Kaneshige Suisan Y.K.** Mikame, Japan Ehime Pref.	**403** 211 —		**1968** Kanasashi Zosensho—Shimizu (838) 53,55 8,64 3,607 47,99 8,62 4,09 P 13,2 B 8,3 F 8,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.318 3 Ha	Oil 4SA 6Cy. 380 × 560 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
5416101 UEZB M-17109 Df Esd Gc Pfd Rdr RT	**KANEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1098) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 26,9 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,5 8,2 × 9,0) (10,5 10,5 × 10,5) ER (10,5 × 10,5) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
5353622 JFEC 79325	**KANEYOSHI MARU** ex Tatsumi Maru No. 76 **Shiro Kimura** Osaka Japan	**184** 95 261		**1957** K.K. Taihei Kogyo—Akitsu (18) 33,33 6,61 2,794 29,77 6,58 3,03 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,1) ER	Oil 2SA 3Cy. 350 × 370 150bhp (110kW) Kishiro Hatsudoki Seizosho Akashi Fuel 4,0t 8kn
8106616 JL4839 124031 RT	**KANEYOSHI MARU No. 2** **Fukuo Yamato** Hakata, Japan Ehime Pref.	**178** — 308		**1981** Tomoura Zosen K.K.—Japan (S-12) 31,48 29,95 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
5152169 VRGE 384784 Df Esd Gc Rdr RTm/h/v	**KANG DA** ex Condor-80 ex Hoegh Biscay-75 **Bao Shan Marine Transport Ltd.** Hong Kong Hong Kong (British)	T.Mk **3 919** 2 096 7 268 **6 525** 3 915 9 673	GL (NV)	**1961** Drammen Slip & Verk.—Drammen (50) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.13 540 In.1 033 4 Ha (stl) (9,6 16,1 12,3 16,5 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(3) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd 12kn
5260760 BOTP Df Esd Gc Pfd Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 850** 3 663 — **9 984** 6 497 13 770	ZC ✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,59 19,51 —/9,260 144,91 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.20 410 B.19 187 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(3-5)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kockums M/V A/B Malmo Gen 3 × 232kW 450V 60Hz a.c. Fuel 2 065,5t (hvf) 13kn
6415910 Df Esd Gc Rdr RT	**KANG DONG** ex Oceanaut-80 ex Irisbank-79 **Government of The Democratic People's Republic of North Korea** North Korea	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠Classed LR until 13/2/81	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 ER 22,1 20,5 5 TwD G.22 430 B.20 584 5 Ha (stl) (10,3 13,7 13,7 × 7,9) ER (10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) B&W Harland and Wolff Ltd. Belfast Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf) 14,5kn
6511245 BOWT Df Esd Gc Pfd Rdr RTm/v	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 088** 11 300 30 309	ZC ✠Classed LR until 2/76	**1965**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1278) 183,14 24,36 10,948 173,31 24,08 14,69 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 429 B.35 847 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 455,0t (hvf) 15kn
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW 225V 60Hz a.c. 8kn
7374010 BOKV Df Esd Gc Pfd Rdr RT	**KANG SU HAI** ex Vesteroy-80 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**36 232** 24 979 64 444	ZC (NV)	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1067) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.93 906 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 312,5t (hvf)-46,5pd 14,5kn
7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of The Islamic Republic of Iran (National Iranian Navy)** Bandar Abbas Iran	**5 535** 3 321 8 941	(AB)	**1979** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	Oil 4SA 7Cy. 520 × 550 reverse reduction geared to sc. shaft 7 385bhp (5 432kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 4 × 170kW a.c. 12kn
5135824 CB2395 RT	**KANGAROO** ex Kangaroo 1-82 ex Kangaroo-81 ex Greif-81 ex Gorm-57 **Kenrick y Compania Ltda.** San Antonio Chile	**112** 24 —	BV	**1938** Svendborg Skibsvaerft A/S —Svendborg (45) *26,98* 6,46 3,36 F 4,0 1 dk R	**M Tug** 1 Ha (2,1 × 0,9)	Oil 4SA 6Cy. 295 × 420 NE 64 Deutz Masch. Buckau-Wolf Kiel Fuel 21,5t (d.o.) 12kn
8222032 H4FX 646 RT	**KANGAVA** **Government of The Solomon Islands** Honiara Solomon Islands	*128* *50* 82	NK	**1982** Yokohama Yacht Co. Ltd. —Yokohama (808-2) 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**M Ferry** 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka 7,5kn

5293688 OYKI D830 Df Esd Pfd Rdr RTm	**KANGEQ** ex Reynsatindur-80 **Kap Egede Shipping ApS** Nanortalik Greenland (Danish)	**252** 99 200	 BV	**1962** At. & Ch. de la Manche—Dieppe (C1167) 40,04 7,27 3,302 31,20 7,22 4,37 1 dk len 68	**M Fishing** Side Trawler 3 Ha Cr 1(1,5) 2(0,5)	Oil 2SA 4Cy. 270 × 400 690bhp (508kW) E made77 fitted— Callesen Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 25kW Controllable pitch propeller Fuel (d.o.) 12,25kn
7016931 FNBH Df Esd Gc Pfd Rdr RTm/h/v	**KANGOUROU** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**26 437** 14 263 29 810	✠Lloyd's RMC BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (256) 227,95(BB) 30,48 10,694 213,09 30,43 16,46 P 47,0 F 40,9 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft In.14 616 TEU 1490 C.Ho 782/20' C.Dk 708/20'	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 2000kW 4 × 600kW 380V 50Hz a.c. Fuel 5 303,5t (o.f.) 261,0t (d.o.) 22kn
6402925 383714 Df Esd Pfd Rdr RTm/v	**KANGUK** ex Hudson Venture-82 ex Silva-80 ex Gondul-71 **Hudson's Bay Co.** Winnipeg Canada	T.Mk **1 630** 704 2 479 **2 752** 1 401 3 134	**✠100A1** SS 7/80 Ice Class 1 **✠LMC** EL t 1⅝"SQ FN 1827	**1964**-4 A/B Finnboda Varf—Stockholm (379) 93,81 13,80 5,074/5,760 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 3BH to U dk 2 to 2nd dk WB674t incl. DTsf110t	**M General Cargo** 2P 2 Ho 25,9 28,5 ER G.5 216 B.4 970 2 Ha (stl) (each 18,1 × 7,2) ER 2W Cr 2(5) Der 1(5-20) 1(5)	Oil 2SA 5Cy. 480 × 640 2 420bhp (1 780kW) S.A. Fiat S.G.M. Torino Gen 3 × 128kW 220/440V 60Hz a.c. Fuel 419,5t (d.o.)-9,5pd 13,75kn
7721902 TCRQ 4634 Esd Rdr RT	**KANI KOLOTOGLU** ex Akca I-80 **Akca Deniz Ticaret Adi Komandit Sirketi** Istanbul Turkey	**499** 299 1 097	 AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (37) 62,51 9,28 3,931 55,63 9,26 4,47 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 1 × 19,5kW 12kn
7127625 Esd RT	**KANIBAH** **Dampier Mining Co. Ltd.** Australia	**115** — —		**1972** Index Marine Pty. Ltd.—Brisbane, Queensland (15) 22,86 7,17 3,201 20,73 6,86 3,66 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kani Hoken Yubin Nenkin** Tokyo Japan	**147** 56 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	2 Oil 4SA each 8Cy. 145 × 125 geared to sc. shafts 760bhp (559kW) Isuzu Marine Engine Inc. Ichihara
5270973 3FDF2 12053 -PEXT Df Esd Gc Rdr RTm/h/v	**KANIKA** ex Panormos-83 ex Eurabia Moon-79 ex Parthenon-74 **Flowers Cove Shipping Co. S.A.** Panama Panama	T.Mk **2 537** 1 227 3 786 **3 809** 2 011 4 783	**✠100A1** CS 8/82 **✠LMC** EL (v) 2"SQ FN 2547	**1960**-12 C. v.d. Giessen—Krimpen a/d Ijssel (803) 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P 3 Ho 15,8 25,0 27,0 ER G.6 392 B.5 983 In.387 3 Ha (stl) (7,2 × 3,6) (15,8 15,8 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in² (6,9bar) e(ex.g) 120lbf/in² (8,3bar) Gen 3 × 130kW 220V d.c. Fuel 651,5t (hvf) 15,75kn
8115473 Esd Gc Rdr RT	**KANIMBLA** **Dapur No.11 Pty. Ltd.** *Brisbane, Queensland* Australia	**196** — 123		**1981** Lloyd's Ships Pty. Ltd.—Brisbane, Queensland (TR06) 24,92 9,20 1,851 23,88 9,01 3,31	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull	2 Oil 4SA each 8Cy. 120 × 130 reverse reduction geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) West Germany
6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**1 211** 448 1 075	 RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,710 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE made68 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10kn
7045815 UQYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 084** 300 221	 RS	**1970** "Georgi Dimitrov" Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94bth P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	2 Oil 2SA each 6Cy. 300 × 500 1 200bhp (883kW) E made68 Russkiy-Diesel Works Leningrad 13,25kn
6805725 UFVE M-25059	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**795** 266 834	 RS	**1957** ..............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 870 1W	2 Oil 2SA each 8Cy. 300 × 500 NE made67 Russkiy-Diesel Works Leningrad 12,5kn
5411981 VWTJ 1087 Df Esd Gc Pfd Rdr RTv	**KANISHKA** ex Kanishka Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 800 37 114	**✠100A1** SS 7/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL ot 2¾"SQ FN 7727 IRS	**1964**-1 Mitsubishi Zosen K.K.—Nagasaki (1570) 191,12 27,49 10,980 183,01 27,41 14,81 F 15,6 1 dk rf 25 NS 10BH WB13198t incl. Comb. btm & side tanks in holds 6265t Topside tanks in holds 4765t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Mitsubishi Zosen K.K. Hiroshima AuxB 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**105** 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 165 1 720bhp (1 265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 440V 50Hz a.c. 1 × 5kW 220V 50Hz a.c. Fuel 11,0t (d.o.) 19kn

7921722	**KANKAI MARU** **Ryobi Kaiun** Japan	**199** — 700		**1979** Shinwa Sangyo K.K.—Higashino (378) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd. Japan
7652022 JI2707 111834 Rdr	**KANKO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**498** 302 1 200		**1972** Oka Zosen K.K.—Ushimado 60,15 3,601 55,00 12,01 4,04 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
8416592 JL5345 127532	**KANKO MARU No. 3** **Maruko Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**698** — 1 855		**1984** Kurinoura Dock K.K.—Yawatahama (206) 70,01 (BB) 11,54 4,725 65,51 11,51 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.2 200	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7933220 JM4662 122911 Gc Pfd Rdr RT	**KANKO MARU No. 3** **Mori Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**198** — 690		**1979** Kimura Zosen K.K.—Yutaka (69) ... ... 53,27 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7653595 JM3903 118201	**KANKO MARU No. 6** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**466** 302 1 171		**1976** Yoshicho Zosen—Ise 63,00 3,920 57,99 10,41 5,52 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan 11kn
7935149 JM4675 123355 Gc Pfd Rdr RT	**KANKO MARU No. 8** **Mori Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**489** — 1 398		**1979** Kimura Zosen K.K.—Yutaka (68) ... ... 65,72 11,21 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 400 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Guyana Demerara	**299** 191 555	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5kn
5181299 3208 Rdr	**KANLICA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan Fuel 61,0t (o.f.) 13kn
7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**115** 36 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,01 2,401 24,01 6,99 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Osaka
7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 46 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Osaka 12,5kn
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Sunkyo Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**490** — 544	NK	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.746	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 288kW a.c. 11,5kn
7022162 HSCH BK3021 Df Esd Gc Pfd Rdr RTm/h/v	**KANNIKAR** ex Strathmeigle-82 ex Merkara-75 **United Thai Shipping Corp. Ltd.** Bangkok Thailand	T.Mk **11 143** 5 947 13 300	✠**100A1** CS 12/80 ✠**LMC** ✠**Lloyd's RMC** EL E† 2½"U2 FN 5232	**1971**-3 Swan Hunter Shipbuilders Ltd. —Wallsend (22) 156,98(BB) 23,25 9,608 144,79 23,17 12,96 P 38,8 F 29,0 2 dks, 3rd dk in Nos. 2 3, & 4 holds rf 102 DK fwd 7BH WB3078t incl. DTf116t DTsm1033t	**M General Cargo** Ref 4 Ho 17,1 18,4 24,3 24,3 ER G.22 119 B.19 946 In.806 TEU 366 C.Ho 232/20' C.Dk 134/20' incl. 56 ref C. 7 Ha (stl) (13,2 × 8,0) (14,2 × 10,9) (19,9p&s 19,9p&s × 8,0) ER (4,8 × 3,6) 4W Cr 6(11) 2(5) Der 1(100) 4(10)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 600kW 1 × 350kW 440V 50Hz a.c. Fuel 234,5t (d.o.) 1 959,0t (hvf) 19kn
8150629 JK3546 110680	**KANNON MARU** ex Osei Maru ex Kotobuki Maru **Shoichi Nishibe** Mukaishima, Japan Hiroshima Pref.	**199** 112 700		**1971** Ikeda Zosen K.K.—Kinoe 50,02 3,301 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
6909430 JM2818 103809	**KANNON MARU** ex Meian Maru **T. Yamauchi** Himeji, Japan Hyogo Pref.	**198** 102 386		**1968** Sokooshi Zosensho K.K.—Higashino (181) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 420 420bhp (309kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida

7923146 JM4479 122852 Gc Rdr RT	**KANNON MARU** **Kenji Fujioka** Hakata, Japan Ehime Pref.	**192** 132 500	**1979** Y.K. Furumoto Tekko Zosensho—Osaki (500) 3,201 42,04 7,60 4,91 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) The Hanshin Diesel Works Ltd.	Japan
8035532 JK4270 124594	**KANNON MARU No. 2** **Hirofumi Komiyama** Kasaoka, Japan Okayama Pref.	**198** 111 —	**1981** K.K. Saidaiji Zosensho—Okayama (82) *53,01* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
7323279 JM3669 112066 Esd Rdr	**KANNON MARU No. 2** **Matsuura Kogyo Y.K.** Karatsu, Japan Saga Pref.	**195** — 508	**1973** K.K. Matsuura Zosensho—Kinoe (206) 54,77 11,03 2,921 50,02 11,00 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
8035740 JK4228 124535	**KANNON MARU No. 3** ex Fuji Maru-83 **Yukio Yashiro** Kurahashi, Japan Hiroshima Pref.	**192** — —	**1981** Shin Nippon Jukogyo K.K.—Higashino (168) *43,20* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
8351455 JM5198 126904	**KANNON MARU No. 5** **Hirata Kisen Y.K.** Ishida, Japan Nagasaki Pref.	**199** — —	**1983** Tokai Zosen K.K.—Japan (621) ... ... 45,70 11,00 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy.	Japan
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Kasamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515	**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Kobe Hatsudoki K.K.	Kobe
8135667 JK4391 125856	**KANNON MARU No. 8** **Fukuju Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**189** 127 —	**1982** Shin Nippon Jukogyo K.K.—Higashino (180) ... ... 43,21 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
8011275 7JJI 124381 Df Esd Gc Rdr RT	**KANO MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Noto, Japan Ishikawa Pref.	**492** 178 —	**1980** Mitsubishi Heavy Industries Ltd.—Shimonoseki (827) 52,56 3,501 45,52 8,72 3,81 1 dk	**M Fishing** Side-fishing Training Long-line Tuna	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata 11,5kn
6729359 JJ2258 101892 RT	**KANO MARU** **Kochi Eisen K.K.** Kochi, Japan Kochi Pref.	**174** 60 —	**1967** Osaka Zosensho—Osaka (274) 8,23 2,769 28,05 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd.	Tateyama
8312289 JJ3356 125286	**KANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**150** — —	**1983** Kanagawa Zosen—Kobe (256) 30,82 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
8001672 JK4202 122136 Gc Rdr RT	**KANO MARU No. 8** **Shintaku Kaiun Y.K.** Horie Senpaku K.K. Kamagari, Japan Hiroshima Pref.	**193** 114 504	**1980** Kyoei Zosen K.K.—Mihara (103) 46,49 8,03 3,052 42,02 8,01 4,68	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe
5032527 HPZW 8336-77 Df Esd Gc Rdr RT	**KANO REEFER** ex Kyoei Maru-77 ex Azuma Maru No. 21-73 **Prudential Holding S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**1 167** 632 1 561	**1960** Taiyo Zosen—Nagasaki (227) 74,25 11,87 4,703 (KR) (NK) 66,96 11,82 5,44 P 26,9 F 6,4 1 dk conv Side-fishing Fishing 73	**M Refrigerated Cargo** 3 Ho ER In.1 787 3 Ha (stl) (3,8 3,5 3,5 × 3,9) ER Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho Gen 2 × 344kW 445V a.c. Fuel 451,0t-7,0pd	Mitsubish Kob 12k
7913713 JG3969 123586 Gc Rdr RT	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**498** 378 1 186	**1979** Omishima Dock K.K.—Kamiura (1081) 64,11 4,201 59,52 10,00 4,40 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7827847 JGIY 123092 Df Esd Gc Pfd Rdr RT	**KANON MARU No. 55** **Shigeo Degai** Hachinohe, Japan Aomori Pref.	**467** 268 —	**1978** Kitanihon Zosen K.K.—Hachinohe (155) 60,08 3,650 49,46 9,52 4,17 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kob
8035702 JK3977 120283	**KANON No. 10** **Doi Shosen K.K.** Innoshima, Japan Hiroshima Pref.	**198** 97 —	**1981** K.K. Kawamoto Zosensho—Higashino (86) *33,50* 8,60 2,80 1 dk	**M Ferry**	Oil	Japa

7367029 Esd Rdr RT	**KANOO V** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	— — 33	✠**100A** SS 12/82 Arabian Gulf service ✠**LMC** EL (A) FN 135	**1973**-9 Halter Marine Services, Inc.—New Orleans, La (365) 19,99 5,64 1,067 17,61 5,19 2,42 RFD 5,8 1 dk rf 559 BK 25 NS 3BH	**TM Supply Launch** Deck Cargo Crewboat 32dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 760bhp (559kW) General Motors Corp. Detroit, Mi Gen 1 × 20kW 220/110V 60Hz a.c.
7427685 Esd Rdr RT	**KANOO VI** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	**76** 19 40	✠**100A1** SS 12/84 Arabian Gulf service ✠**LMC** EL (A) FN 195	**1975**-8 Halter Marine Services, Inc.—New Orleans, La (522) 25,91 5,64 1,524 22,92 5,63 2,85 RFD 16,2 1 dk rf- 4BH	**TM Supply Launch** Deck Cargo Crewboat 46dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
7523879 Esd Rdr RT	**KANOO VII** **Yusuf Bin Ahmed Kanoo** Dubai United Arab Emirates	**60** — —	✠**100A-** SS 6/82 Arabian Gulf service ✠**LMC** EL (A) FN 177	**1975**-10 Halter Marine Services, Inc.—New Orleans, La (540) 23,78 5,52 1,524 21,26 5,47 2,85 RFD 11,0 1 dk rf nil 5BH	**TM Crewboat**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
6417188 UYFJ M-26964 Df Esd Gc Rdr	**KANOPUS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7028) 79,79 13,24 5,017 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (2,2 × 3,6) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6805737 UTLN M-26847 Df Esd Gc Rdr RT	**KANOPUS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**508** 174 263	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,91 8,89 3,588 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.345 2 Ha (each 1,6 × 1,8) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. 11kn
8109163 JM4953 124680 Esd Gc Rdr RT	**KANPUKU MARU No. 3** **Y.K. Kagachi Kisen** Kakaji, Oita Pref. Japan	**187** — 480		**1981** K.K. Saidaiji Zosensho—Okazaki (78) 3,201 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8326668	**KANSAI** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** 1 Ha (stl) (27,9 × 0,8) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 1 × 14,5kW 220V a.c. 9kn
8110045 3EQA2 11726 -PEXT Df Esd Gc Pfd Rdr RTv	**KANSAI PIONEER** **Central Leasing (Liberia) Inc.** Panama Panama	**4 906** 2 722 8 238	NK	**1981** Kochi Jukogyo K.K.—Kochi (2203) 115,50(BB) 6,668 106,03 20,62 8,72 B 6,1 F 18,0 1 dk	**M Container Ship** Fixed-guides TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') 10 Ha (stl) ER	Oil 2SA 6Cy. 520 × 900 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 280kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,0pd 14,75kn
7389053 C6BI 399805 Df Esd Gc Pfd Rdr RTv	**KANSAS GETTY** ex Malmros Merrimac-79 **Getty Marine Corp.** Nassau Bahamas	**55 973** 43 673 81 233	AB (NV)	**1976** A/B Gotaverken Arendal—Goteborg (883) 253,19 44,25 11,812 244,10 44,20 22,43 1 dk rf nil shortened 79	**M Tanker** COW SBT 10 Ta ER L.(oil) 131 867 HeCls. B	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 1 × 200kW 440V 60Hz a.c. Fuel 584,0t (hvf)-81,5pd 16,5kn
8313233 JH3000 127542	**KANSEI MARU** **Meisei Kaiun Y.K.** Owase, Mie Pref. Japan	**442** — 750		**1983** Suzuki Shipyard Co.Ltd.—Yokkaichi (385) 52,30 3,315 46,51 11,80 3,41 1 dk	**M Stone Carrier** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
5199820 RT	**KANSEI MARU No. 11** ex Kyowa Maru No. 8-65 ex Nissho Maru No. 3-55 **Mitsuo Takao**	**188** 88 —		**1948** Ishikawajima Jukogyo—Tokyo (676) *33,69* 6,00 ... ... 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ishikawajima Jukogyo Tokyo
6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5241491 LCQV 13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **P/R Kanstad** Jan Oksnes Bergen Norway	**299** 138 580	NV	**1953** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (524) 45,12 7,78 3,530 40,80 7,75 3,81 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.538 1 Ha (20,5 × 4,8) ER 2W Der 2	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 14,0t (d.o.)-2,0pd 10kn

7642235	**KANTAN No. 1** **Government of The People's Republic of China** China See Register of Offshore Units	— — —		.... widened by addition of centre section & two hulls joined 74 conv General Cargo 74	**TM Drilling Ship** Twin Hull Mchy.aft	2 Oil	
7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/05) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller	Fiat Poznan 14,5kn
7826623 Df Esd Gc Rdr RT	**KANTAR** **Government of The Republic of Senegal (Directorate de l'Oceanographique)** Dakar Senegal	**188** 58 120	BV	**1981** Ast. de Huelva S.A.—Huelva (21) 29,72 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 5Cy. 225 × 300 geared to sc. shaft 725bhp (533kW) Cons. Echevarria	Alpha Spain
8012449	**KANTARA 2** **Suez Canal Authority** Port Said Egypt	**200** — 45	GL (Class cont.)	**1982** Suez Canal Authority—Port Fuad (135) 26,34 1,812 26,01 9,94 1,86 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 130 × 152 reverse geared to sc. shafts 170bhp (125kW) Rolls-Royce Motors Ltd. United Kingdom	
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
7740960 UBZH M-34789	**KANTEMIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Praha 13kn
7327457 JCQU 115125 Df Gc Pfd Rdr	**KANTETSU MARU No. 8** **Kantetsu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6619451 Df Esd Rdr RTm/h/v	**KANTHA BOPHA** **Government of Democratic Kampuchea** Kampuchea	**2 350** 1 171 2 278	(BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	2 Vee Oil 4SA each 14Cy. 300 × 450 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 150kW 390V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)	Augsburg 12kn
8312277 JG4377 126705 Rdr RTv	**KANTO MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**207** — —		**1983** Kanagawa Zosen—Kobe (255) 35,01 3,201 30,51 9,61 4,22 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel 41,0t (d.o.)-10,0pd	Ota 13,5kn
7406423 EGZJ 161 Df Esd Gc Pfd Rdr RT	**KANTXOPE** **Marbasa S.A.** Bilbao Spain	**483** 198 —	BV	**1975** Ast. de Murueta S.A.—Guernica (130) 46,89 9,53 4,450 40,90 9,50 6,68 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 211,5t (d.o.)	Kiel 12,75kn
6827084 JL3022 104090 Rdr RT	**KANYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 244 178		**1968** Kanda Zosensho K.K.—Kure (131) 44,61 11,10 2,540 40,49 10,01 3,61 1 dk	**TM RoRo Cargo/Ferry** 450dk P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 60kW 220V a.c. Fuel 17,5t-5,0pd	Osaka 13,5kn
7354333 JNRE 114713 Df Esd Gc Pfd Rdr RT	**KANYO MARU No. 18** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**122** 39 124		**1973** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (717) 35,01 7,37 2,337 30,48 7,35 4,58 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Tokyo
8014124 JL4950 125397 Rdr	**KANZAKI MARU** **Kanzaki Unyu K.K.** Anan, Japan Tokushima Pref.	**499** 307 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1437) ... ... 57,00 11,00 6,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
8403117 JL5175 126382	**KANZAKI MARU No. 2** **Kanji Mizuhiki** Anan, Japan Tokushima Pref.	**178** — 490		**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1681) 46,74 3,118 42,19 9,45 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 229 B.969 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 450 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz

7626504 BMBL 6450 Df Esd Gc Pfd Rdr RT	**KAO CHENG** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 698	AB	**1979** China SB. Corp.—Kaohsiung (36) 158,81(BB) 22,64 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,3 27,9 27,9 27,9 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 360kW 450V a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 18kn
7338717 BYAQ Df Rdr	**KAO CHENG No. 22** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk rf 196 BK	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517117 BYDC Df Rdr	**KAO CHENG No. 31** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk rf 196 BK	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517105 BYDC Df Rdr	**KAO CHENG No. 32** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk rf 196	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
5273951 BNIW 1383 Df Esd Rdr RT	**KAO CHIN** ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	(AB)	**1959** Kanasashi Zosensho—Shimizu (330) 60,08 10,01 3,658 53,47 9,99 4,88 2 dks rf 597	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (2,5 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.) 14kn
7129659	**KAO CHING** **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081	✠	**1972**-6 Verschure & Co's Schps. —Amsterdam (797) 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	2 Oil 4SA each 6Cy. 222 × 337 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 3 × 64kW 440V 60Hz a.c. 10kn
7222413 HPNS 9268-PEXT Df Esd Gc Rdr RTm/h	**KAO CHUANG** **Lu's Brothers Co. S.A.** Panama Panama	**3 380** 1 999 5 743	AB	**1972** Shinhama Dock K.K.—Anan (662) 6,503 94,01 15,60 8,01 P 28,4 B 16,2 F 12,5 1 dk RW	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Oil 4SA 6Cy. 470 × 740 3 500bhp (2 574kW) Makita Tekkosho Takamatsu Gen 2 × 180kW 445V 60Hz a.c. Directional propeller Fuel 535,5t (d.o.) 12,5kn
7115464 H9NB 1114 1-81 Df Esd Gc Rdr RT	**KAO HSING** **Koko Navigation Co. S.A.** Panama Panama	**3 158** 2 066 5 119		**1971** Shin Yamamoto Zosen—Kochi (143) 97,08 (BB) 15,65 6,427 90,00 15,60 7,78 P 20,2 F 8,3 1 dk RW rf 152	**M General Cargo** 2 Ho 30,4 32,1 ER G.6 513 B.6 285 2 Ha (stl) (23,3 25,9 × 8,0) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 144kW 445V a.c. 12,5kn
7626499 BMBK 6449 Df Esd Gc Pfd Rdr RT	**KAO MU** **Andy Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 692	AB	**1979** China SB. Corp.—Kaohsiung (35) 158,81(BB) 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,4 27,7 27,7 27,7 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Ube Gen 3 × 360kW 450V a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 17,75kn
6525466 BZVG 2106 Df Gc Pfd Rdr	**KAO YA No. 1** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339		**1965** Uchida Zosen—Ise (622) 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Oil 4SA 6Cy. 600 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t 10,5kn
6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107		**1968** Taiwan Machy. Mfg. Corp. —Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk	**M Fishing** Side-fishing 3 Ho ER In.240 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 220V a.c. 10,5kn
7021118 BVWQ Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.380 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,75kn

6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87		**1968** Fukuoka Zosen K.K.—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen K.K.—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Kobe Fuel (d.o.) 11,5kn
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30 1 dk rf 597	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 225V a.c. 12,5kn
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW 445V a.c. 12kn
8032877 Rdr	**KAO 138** **Kaohsiung Harbour Bureau** Kaohsiung China*	**287** 83 —		**1979** Taiwan Machy. Mfg. Corp. —Kaohsiung 34,60 9,63 3,150 33,00 9,61 4,30 1 dk rf 597	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 225V a.c. 12kn
8022365 Rdr	**KAO 139** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1980** Taiwan Machy. Mfg. Corp. —Kaohsiung (702) 32,01 2,901 30,82 8,81 3,92 1 dk rf 699	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 225V a.c. 12,5kn
8134003	**KAO 140** **Keelung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung 32,01 8,82 2,901 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota 10kn
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 2SA each 8Cy. 140 × 180 460bhp (338kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 110kW 440V a.c. Fuel (d.o.) 6,5kn
5248853 IKDU 211 Df Esd Rdr RT	**KAOLA** ex U. Uno-83 ex Alessia-82 ex Nelly Haltermann-71 **Societa Navale Spezzina Naval S.p.A.** La Spezia Italy	**499** 233 787	RI (GL)	**1956** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1053) 62,74 8,72 3,074 58,09 8,70 3,36 P 13,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 190	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Aalesund Norway	**453** 188 500	NV	**1976** Holen M.V.—Norway 43,31 8,84 38,56 8,79 4,58 F - 2 dks rf- BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd 12,5kn
6804692 TFYK 1062 Df Esd Rdr RT	**KAP II** ex Oskar Magnusson-76 **Bessi S/f** Vestmannaeyjar Iceland	**335** 179 —	NV	**1968** Stalvik h.f.—Gardahreppur (9) 44,12 7,90 40,09 7,85 3,97 2 dks BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 300 1 067bhp (785kW) NE 82 A/S Bergens M/V Bergen Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8105040	**KAPAK** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**263** 44 —	KI (Class cont.)	**1982** Deutsche Industrie-Werke A.G.—West Berlin (1449) 40,01 7,07 1,950 38,51 7,01 4,09 1 dk	**TM Search & Rescue Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 sr reverse geared to sc. shafts 4 610bhp (3 391kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
6924923 374322 Df Esd Rdr RT	**KAPALA** **Government of State of New South Wales (Department of Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	✠100A1 SS 6/83 fishing vessel **LMC** EL e $\frac{13}{16}$"U2 FN 225	**1970**-7 York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	Vee Oil 2SA 16Cy. 108 × 127 sr geared to sc. shaft 700bhp (515kW) E made67 fitted70 General Motors Corp. Detroit, M Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller

7915589 DZID 226697 Df Esd Gc Pfd Rdr RT	**KAPALARAN** **National Development Co.** Manila Philippines	3 670 2 797 3 778	NK	**1982** Philippine Dockyard Corp.—Mariveles (003) 88,02 5,881 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn
7230446 9MTC 324117 RT	**KAPAR** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**334** 0 —	**✠100A1** SS 6/81 tug West Malaysian coasting service **✠LMC** EL (d) ⅞"U2 FN 408	**1973**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.
7643899 ESYU M-34520 Df Esd Gc Rdr RT	**KAPELLA** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
5012462 H9AB 9563-L Df Esd Gc Rdr RTm	**KAPETAN ANDREAS** ex Alphard-80 **Chandos Companhia de Navegacion S.A.** Panama Panama	**3 825** 2 349 5 499	(GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13268) 108,01 14,66 7,062 98,00 14,61 8,77 P & B 24,4 F 13,2 2 dks RW	**M General Cargo** 4P Ice strengthened 3 Ho ER G.7 351 B.6 640 3 Ha (each 15,3 × 4,9) ER 10W Der 1(30) 2(10) 6(5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 369,0t 13,5kn
5405877 5MMJ 1720 Df Esd Gc Rdr	**KAPETAN GEORGIS** **Virgo S.S. Co. S.A.** Monrovia Liberia	**17 059** 11 538 31 622	**✠100A1** SS 8/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt $2\frac{1}{16}$"SQ FN 6887	**1963**-2 Scotts' SB. & Eng. Co. Ltd. —Greenock (692) 186,09 25,25 10,853 174,07 25,15 14,41 P 31,4 F 16,2 1 dk DK fwd NS 6BH WB11311T incl. Topside tanks in holds 3219t	**M Bulk Carrier** 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,2 ER G.37 718 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 9 470bhp (6 966kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 300kW 220V d.c. Fuel 142,0t (d.o.) 1 517,5t (hvf) 14kn
6404519 YTPM Df Esd Gc Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	**✠100A1** CS 6/84 strengthened for heavy cargoes **✠LMC** EL et 2¼"SQ FN 4432 JR	**1964**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 100lbf/in^2 (6,9bar) ✠ NAuxB (ex.g) 10/72 7kgf/cm^2 (6,9bar) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t 16,5kn
8225204 YUHY 10 Df Esd Gc Rdr RTm/h/v SatNav	**KAPETAN PAVLOVIC** **Third World Shipping Co.** Beogradska Plovidba Beograd Yugoslavia	**11 977** 6 130 15 840	BV	**1983** Kherson Shipyard—Kherson (2026) 162,31(BB) 10,102 147,45 22,22 13,42 P 26,3 B 6,1 F 22,6 2 dks	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 458 C.Ho 292/20' (40') C.Dk 166/20' (40') 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 434,0t (d.o.) 1 079,0t (hvf)-28,0pd 16kn
7703209 SV4225 5908	**KAPETAN STAVROS** **Tenaron Ltd.** Greece	**594** 386 200		**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	2 Oil ....
8000551 SYAN 8073 Df Esd Gc Pfd Rdr RT	**KAPETAN YANNIS** **Pikal Shipping Co.** Glafki (Hellas) Maritime Co. Piraeus Greece	**30 852** 23 393 65 077	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL N 660,0/84,0U2 FN 10685	**1981**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (982) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm , side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** 7 Ho 24,2 24,6 23,7 24,6 25,3 23,7 25,4 ER G.74 823 7 Ha (stl) (14,2 × 10,3) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1550 15 000bhp (11 033kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 953,0t (hvf) 15,75kn
5226764 SV3081 36 Df Esd RT	**KAPETAN YANNIS D** ex Kyriakoula K.-83 ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Thomaitsa Dimitroulia, Fotini Caraiscou & Ekaterini Hadjicosta** Volos Shipping Agency Inc. Volos Greece	**500** 306 860	**✠100A1** SS 5/83 **✠LMC** EL i FN 679 (HR)	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76 NS 3BH WB108T	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 2 × 4kW 110V d.c. Fuel 57,0t 10kn
7906332 SVPP 8013 Df Esd Gc Pfd Rdr RT	**KAPETANISSA** **Archontonissos Shipping Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**30 649** 22 899 54 309	**✠100A1** bulk carrier strengthened for heavy cargoes holds 2, 4 & 6 may be empty Ice Class 3 **✠LMC** EL (Nt) 660,0/87,0U2 FN 10112	**1980**-2 Santierul Naval Galatz—Galatz (688) 220,00(BB) 32,26 12,351 205,39 32,21 17,02 F 19,6 1 dk rf nil DK in way of Nos. 1 to 7 holds inclusive 9BH WB16977T incl. Comb. btm & STs in Nos. 2-7 holds 8289T & topside tanks in Nos. 1-7 holds inclusive 6681T	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) MAN Intreprinderea de Const. de Masini Resita Resita 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf) 16kn

7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **Anfinnur Poulsen P/R** Nolsoy Faeroes	**292** 118 —	NV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7730458 Df RT	**KAPIOLANI** ex YOG 69 **Naviera Cerralvo S.A.** La Paz Mexico	**717** 547 —	(AB)	**1945** George Lawley & Son Corp. —Neponset, Ma (1419) 50,55 9,76 4,573 ... ... P 14,7 F 7,4 1 dk rf 76	**M Tanker** 9 Ta ER	Oil 4SA 6Cy. 222 × 267 675bhp (497kW) NE — Hercules Diesel Co. U.S.A.
8119479 9WGH 325135 Esd Gc Rdr RT	**KAPIT** ex Tanjong Kidurong-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 212	**✠100A1** tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-2 Penang SB. Corp. Sdn. Bhd. —Penang (11073) 37,57 11,54 5,601 (incl.skeg) 35,72 11,00 4,20 1 dk rf- 4BH WB97T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.) 12kn
7702516 UPJG M-36901 Df Esd Gc Pfd Rdr RTm/h/v	**KAPITAN A. POLKOVSKIY** ex Kopelia-83 **U.S.S.R.-Black Sea Shipping Co.** Odessa U.S.S.R.	**15 563** 10 765 26 016	AB RS	**1978** Hitachi Zosen—Hiroshima Works, Innoshima (4522) 172,88(BB) 9,732 164,01 22,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER 5 Wing Ta ER G.33 255 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 reverse reduction geared to sc. shaft 11 400bhp (8 385kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd 15kn
7406332 UWJS M-17369 Df Esd Gc Pfd Rdr RT	**KAPITAN A. RADZHABOV** **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
6416146 UIKK M-26518 Df Esd Gc Rdr RT	**KAPITAN ABAKUMOV** ex Tulomales-69 **U.S.S.R.-Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 470	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/20) 123,88 16,74 7,011 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6805749 UBHF M-24239 Df Esd Gc Rdr RT	**KAPITAN AFANASYEV** **U.S.S.R.-Murmansk Shipping Co.** Murmansk U.S.S.R.	**828** — 405	RS	**1959** ............U.S.S.R. 52,30 11,05 4,620 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7203871 UISY M-31529 Df Esd Gc Rdr RT	**KAPITAN ALEKSEYEV** **U.S.S.R.-Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 **11 278** 5 870 16 617	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev (209) 169,60 21,82 7,800/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
5181586 UZAI M-22558 Df Esd Gc Rdr RT	**KAPITAN ANDREI TARAN** **U.S.S.R.-'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 433** 872 1 268	RS	**1961** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7337751 UWDQ M-32072 Df Esd Gc Rdr RT	**KAPITAN ANISTRATYENKO** **U.S.S.R.-Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7306893 ESPQ M-28201	**KAPITAN ANTONYENKO** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**169** 40 93	RS	**1969** ............U.S.S.R. 33,96 7,09 2,901 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 2SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
8116324 M-37672	**KAPITAN ARDEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B408/24) 5,760 93,91 15,91 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn

7306908 UUZI M-28185	**KAPITAN ARON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 40 112	RS	**1967** ..............U.S.S.R. 33,91 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7362421 UERA M-30647 Df Esd Gc Rdr RT	**KAPITAN BAKANOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/02) 151,62 22,00 8,691 139,91 21,00 11,64 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 16kn
5002716 UQHL M-26503 Df Esd Gc Rdr RT	**KAPITAN BELOSHAPKIN** ex Adimiles-73 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B514/07) 123,88 16,74 7,230 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 394 B.7 618 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t 15kn
5181598 UVFB M-16873 Df Esd Gc Rdr RT	**KAPITAN BELOUSOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 710** 1 050 1 450 ✠	RS	**1955**-1 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
7116470 M-29452	**KAPITAN BELYAEV** **U.S.S.R.** Ust-Kamchatsk U.S.S.R.	**400** 119 96	RS	**1968** ..............U.S.S.R. 39,20 10,22 2,464 4,22	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 total driving 3 gen. connected to 1 elec. motor U.S.S.R. Fuel (d.o.) 9,25kn
5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Emden Federal Republic of Germany	**762** 253 872	GL	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,150 49,99 9,50 5,24 F 20,2 2 dks	**TD-E Pilot Tender** Der 1(1,5)	3 Oil 4SA each 8Cy. 165 × 185 total 1 800bhp (1 324kW) driving 3 gen. each 390kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) & sc. shafts NE 82 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.) 13kn
8212946 UINL M-31382 Df Esd Gc Pfd Rdr RT	**KAPITAN BOCHEK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (147) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
6900111 ULJF M-12160 Df Esd Gc Rdr RT	**KAPITAN BONDARENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1966** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 132,98 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 ER 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn
6868492 UHLI M-22713	**KAPITAN BURKE** **U.S.S.R. -Ministry of Geology** Kaliningrad U.S.S.R.	**280** 55 88	RS	**1954** ....East Germany 39,50 7,37 2,761 3,51 1 dk conv Side-fishing Fishing —	**M Research**	Oil 4SA 8Cy. 240 × 360 E made69 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7521376 UNSW M-33415 Df Esd Gc Rdr RT	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/13) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7037351 ESCX M-12311	**KAPITAN BYKOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**169** 40 112	RS	**1968** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn

7305368 UBGK M-31537 Df Esd Gc Rdr RT	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B&W Bryansk 18kn
8131922 Df Esd Gc Pfd Rdr RT	**KAPITAN CHUKHCHIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 939 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (145) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)	MAN Rostock 15,25kn
8227903 M-32404	**KAPITAN DANILOV** **U.S.S.R.** U.S.S.R.	**1 896** 1 014 3 389	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil	
6922066 ESSR M-29172 Df Esd Gc Rdr RT	**KAPITAN DEMIDOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 945 1 331	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/31) 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski	Sulzer Poznan 12,75kn
7912161 UQFL M-37615 Df Esd Gc Pfd Rdr RT	**KAPITAN DOLGOPOLOV** Launched as Shirvan **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**2 700** 943 1 392	RS	**1982** "Titovo Brodogradiliste"—Kraljevica (432) 98,99 17,43 3,201 91,17 17,01 6,13 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shafts 4 320bhp (3 178kW) Sour "Jugoturbina" Thw. thrust propeller fwd	Sulzer Karlovac
7512105 ENYX M-32332 Df Esd Gc Rdr RT	**KAPITAN DOTSYENKO** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna (659) 116,08 16,03 6,670 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works	B&W Bryansk 13kn
7824405 Df Esd Gc Pfd Rdr RT	**KAPITAN DRANITSYN** **U.S.S.R.** U.S.S.R.	**10 471** — 4 200	RS (Class cont.)	**1980** Oy Wartsila Ab—Helsinki/Helsingfors (429) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Oy Wartsila Ab	Sulzer Vaasa/Vasa 18,75kn
7645134 UGYC M-34510 Df Esd Gc Rdr RT	**KAPITAN DUBININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B&W Bryansk 13,5kn
7435917 ENMZ M-32675 Df Esd Gc Rdr RT	**KAPITAN DUBLITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/10) 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Sulzer Poland 15,75kn
7028661 ESPV M-28206	**KAPITAN DVORYANTSEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7358119 UIEC M-32321 Df Esd Gc Rdr RT	**KAPITAN DYACHUK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works	B&W Bryansk 13kn
7321180 UVDD M-32070 Df Esd Gc Rdr RT	**KAPITAN DZHURASHEVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B&W Bryansk 18kn

6606117 DCUK Rdr RTv	**KAPITAN ENGLER** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**144** 37 —	 GL	**1965** Schulte & Bruns—Emden (246) 28,71 7,57 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Directional propeller Fuel (d.o.) 12,25kn
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN EVSEYEV** ex Syr-Darya-71 **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	 RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 835bhp (614kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7909891 UBOM Df Esd Gc Pfd Rdr RT	**KAPITAN FOMENKO** ex Bah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 550 34 040	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty ice class 3 ✠**LMC** **UMS** EL Jt 605,0/66,0U3 FN 7547	**1982**-6 Stocznia im. "Komuny Paryskiej" —Gdynia (B533/02) 186,37(BB) 28,53 11,015 173,01 28,50 15,12 P 10,7 F 15,9 1 dk rf nil 9BH WB17557T incl. topside tanks in holds 5022T & Comb. btm & STs in holds 4578T & No. 4 hold 6422T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c.
7525683 UBOP Df Esd Gc Pfd Rdr RT	**KAPITAN FOMIN** ex Gunver Cord-83 **U.S.S.R.** Odessa U.S.S.R.	**18 965** 12 796 34 318	✠**100A1** SS 4/82 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL It 2½"U3(a) FN 7110	**1977**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1097) 179,03(BB) 27,06 10,954 170,01 27,01 14,81 P 30,5 F 13,8 1 dk rf nil 8BH WB11436t incl. comb. btm & STs in holds 4637t Topside tanks in holds 4983t	**M Bulk Carrier** 6 Ho 18,9 18,2 17,5 17,5 17,5 17,5 ER G.44 272 B.38 818 6 Ha (stl) (10,5 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	 RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8201624 UMAV M-31394 RT	**KAPITAN GAVRILOV** **U.S.S.R. -Baltic Shipping Co.** U.S.S.R.	**17 720** 8 828 15 950	 RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (471) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
7919834 LZFB Df Esd Gc Pfd Rdr RTm/h/v	**KAPITAN GEORGI GEORGIEV** **Navigation Maritime Bulgare** Varna Bulgaria	**16 067** 8 796 24 150	 BR	**1980** "Georgi Dimitrov" Shipyard—Varna (137) 184,61 22,86 10,100 172,12 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd 14,5kn
7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	 RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 1 200bhp (883kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	 RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/14) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7941667	**KAPITAN GNEZDILOV** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	 RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16kn
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	 RS	**1965** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,00 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. Fuel 1 016,0t 15kn

7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works
5321801 UQIQ M-26479 Df Esd Gc Pfd	**KAPITAN GRITSUK** ex Shantar-70 **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 129	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B31/69) 108,26 14,61 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 2 500ihp (1 839kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Fuel 579,0t (o.f.)
7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,424 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**766** 256 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1706) 55,00 4,150 49,99 9,50 5,26 B 9,2 2 dks rf 1016	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichsha Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.)
7646592 UPEU M-35121 Df Esd Gc Rdr RT	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Klaypeda U.S.S.R.	**10 148** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1972** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 9 000bhp (6 620kW) Bryansk Eng. Works
8207018 Df Esd Gc Pfd Rdr RT	**KAPITAN KACHARAVA** **U.S.S.R.** U.S.S.R.	**11 480** — 16 400	RS (Class cont.)	**1984** Brodogradiliste "Split"—Split (326) 8,502 151,31 22,41 12,17 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split"
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev (211) 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
8201636 M-31399	**KAPITAN KANEVSKIY** **U.S.S.R.** U.S.S.R.	**17 720** 8 828 15 950	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (472) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)
5181615 SPSO Df Esd Gc Rdr RTm/h/v	**KAPITAN KANSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 184** 604 1 305	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B458/02) 69,02 11,00 4,701 61,83 10,95 6,10 2 dks	**M General Cargo** Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	2bth P Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollh Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-4,5pd

6724866
UKNK
M-21199
KAPITAN KARTASHOV
U.S.S.R. -'Dalryba'
Nevelsk U.S.S.R.
464
153
361 RS
1960 ..............U.S.S.R.
51,90 8,01 2,941
3,51
1 dk
M Refrigerated Cargo Fish Carrier
Ice strengthened
2 Ho
In.388
2 Ha (each 2,8 × 3,5)
2W Der 2(1,5)
Oil 2SA 4Cy. 300 × 500
NE 64
Russkiy-Diesel Works Leningrad
9kn

7642534
UNKZ
M-34506
Df Esd
Gc Rdr
RT
KAPITAN KHROMTSOV
U.S.S.R. -Murmansk Shipping Co.
Murmansk U.S.S.R.
10 146
4 151
14 550 RS
1976 Kherson Shipyard—Kherson
146,21 20,65 9,430
133,99 12,91
1 dk
M Bulk Carrier
Str. ore cargoes Ice strengthened
4 Ho ER
G.16 930
1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER
Oil 2SA 5Cy. 620 × 1400
6 700bhp (4 928kW) B&W
Bryansk Eng. Works Bryansk
14,5kn

7384261
UOGB
M-32657
Df Esd
Gc Rdr
RT
KAPITAN KIRIY
U.S.S.R. -Far-Eastern Shipping Co.
Vladivostok U.S.S.R.
10 179
5 780
14 204 RS
1974 Stocznia Gdanska im. Lenina—Gdansk (B540/05)
151,75 21,06 8,691
140,01 21,04 11,59
1 dk
M Bulk Carrier
Ice strengthened
5 Ho ER
G.17 070 B.16 441
9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER
18W Der 9(10)
Oil 2SA 6Cy. 680 × 1250
9 000bhp (6 620kW) Sulzer
H. Cegielski Poznan
Gen 3 × 504kW 380V 50Hz a.c.
15,75kn

7824417
Df Esd
Gc Pfd
Rdr RT
KAPITAN KLEBNIKOV
U.S.S.R. -Far-Eastern Shipping Co.
Vladivostok U.S.S.R.
10 471
2 651
4 515 RS
1981 Oy Wartsila Ab—Helsinki/Helsingfors (430)
129,42 26,70 8,502
122,51 26,51 12,32
3 dks
TrD-E Icebreaker
Ice strengthened
6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Sulzer
Oy Wartsila Ab Helsinki/Helsingfors
18,75kn

7521118
ENVL
M-32339
Df Esd
Gc Rdr
RT
KAPITAN KOBETS
U.S.S.R. -Primorsk Shipping Co.
Nakhodka U.S.S.R.
4 198
1 886
5 780 RS
1976 "Georgi Dimitrov" Shipyard—Varna (660)
116,08 16,03 6,671
106,00 7,80
1 dk
M Tanker
Ice strengthened
15 Ta ER
L.(oil) 7 265
Oil 2SA 5Cy. 500 × 1100
3 500bhp (2 574kW) B&W
Bryansk Eng. Works Bryansk
13kn

7301142
UHAD
M-31554
Df Esd
Gc Rdr
RT
KAPITAN KONDRATYEV
U.S.S.R. -Far-Eastern Shipping Co.
Vladivostok U.S.S.R.
7 461
3 103
9 190 RS
1972 Kherson Shipyard—Kherson
133,13 18,85 9,049
118,42 18,83 11,64
2 dks
D-E General Cargo
Ice strengthened
3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1
G.10 580 B.9 306
4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6)
8W Der 2(60) 4(10) 4(5)
4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft
U.S.S.R.
15kn

5405889
DBLU
Df Esd
Gc Rdr
RTm/v
KAPITAN KONIG
Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)
Lots-Betriebsverein E.V.
Bremerhaven Federal Republic of Germany
762
253
— GL
1963 Jos. L. Meyer—Papenburg (517)
55,10 9,56 3,971
49,99 9,50 5,26
2 dks
TD-E Pilot Tender
Der 1(1)
3 Oil 4SA each 8Cy. 165 × 185 total 1 800bhp (1 324kW) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts
NE 82
M.T.U. Friedrichshafen GmbH Friedrichshafen
Gen 3 × 90kW 1 × 60kW 115V d.c.
13kn

7406320
UGUW
M-17368
Df Esd
Gc Rdr
RT
KAPITAN KOSOLAPOV
U.S.S.R. -Azov Shipping Co.
Zhdanov U.S.S.R.
1 362
—
354 RS
1976 Oy Wartsila Ab—Helsinki/Helsingfors (409)
56,29 16,03 4,201
50,09 15,99 6,00
1 dk
TD-E Icebreaker
Fire-fighting Salvage
Ice strengthened
4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers)
Oy Wartsila Ab Vaasa/Vasa
Fuel 380,0t (d.o.) 13kn

7306910
ESPP
M-28200
KAPITAN KOZLOV
U.S.S.R. -'Dalryba'
Nakhodka U.S.S.R.
169
40
93 RS
1969 ..............U.S.S.R.
33,96 7,09 2,901
3,69
1 dk
M Fishing
Ice strengthened
1 Ho
B.115
1 Ha (1,3 × 1,6)
Der 2(2)
Oil 4SA 8Cy. 240 × 360
305bhp (224kW)
VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
Fuel (d.o.) 9,5kn

8201648
M-31401
KAPITAN KOZLOVSKIY
U.S.S.R.
U.S.S.R.
17 720
8 828
15 951 RS
1982 VEB Warnowwerft Warnemuende —Warnemuende (473)
173,92(BB) 25,91 9,821
163,58 25,40 15,91
1 dk
M Container Ship
Fixed-guides Deck-guides
Ice strengthened
5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6
TEU 938
C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C.
16 Ha (stl) ER
Oil 2SA 9Cy. 800 × 1600
21 290bhp (15 660kW) B&W
Bryansk Eng. Works Bryansk
Gen 4 × 704kW 380V 50Hz a.c.
Thw. thrust propeller fwd
Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn

7941198
KAPITAN KREMS
U.S.S.R.
U.S.S.R.
4 827
2 316
5 720 RS
1980 Vyborg Shipyard—Vyborg
130,33 17,30 6,900
119,00 17,01 8,54
1 dk
M Container Ship
Fixed-guides
Ice strengthened
TEU 320
C.Ho 153/20' C.Dk 167/20'
Oil
6 100bhp (4 487kW) B&W
Bryansk Eng. Works Bryansk
16kn

8319873 M-31425 Df Esd Gc Pfd Rdr RT	**KAPITAN KUDLAY** **U.S.S.R.** U.S.S.R.	**14 009** 6 227 19 240	**1983** VEB Warnowwerft Warnemuende —Warnemuende (151) RS 162,11 22,92 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf)	MAN Rostock 15,25kn
8131568 Df Esd Rdr RT	**KAPITAN KULINICH** **U.S.S.R.** Riga U.S.S.R.	T.Mk **7 945** 4 403 9 587	**1981** VEB Mathias-Thesen-Werft—Wismar (218) RS 152,69 22,26 8,002 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.1 876 In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschinenbau Halberstadt	MAN Halberstadt 17kn
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 821** 3 699 **11 670** 5 922 16 265	**1967** "Chernomorskiy" Shipyard—Nikolayev (201) RS 169,60 21,82 8,570/9,840 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) E made65 fitted67 Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf)	B&W Bryansk 18,5kn
7943158 Df Esd Gc Rdr	**KAPITAN KUZNETSOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 385** 1 435 1 815	**1981** ............U.S.S.R. 103,71 16,01 5,798 RS 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha	Praha 14kn
7384742 SQES Df Esd Gc Rdr RT	**KAPITAN LEDOCHOWSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**5 975** 2 322 5 510	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/11) PR 121,95 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** Ref 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 857 B.5 491 5 Ha (stl) (7,4 × 4,9) (8,9 × 8,0) (1,9p&s × 3,8) ER (8,8 × 3,8) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 4 × 320kW 2 × 200kW 1 × 72kW 400V a.c. Fuel (hvf)	Sulzer Poznan 16kn
7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY BORISYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 RS 156,01 21,77 10,22 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 13 500bhp (9 930kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf)	B&W Bryansk 18kn
7436595 ULQT M-32080 Df Esd Gc Rdr RT	**KAPITAN LEV SOLOVYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 RS 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B&W Bryansk 18kn
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 RS 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryansk 17kn
7704033 UHRS M-33426 Df Esd Gc Rdr RT	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	**1978** Stocznia Gdanska im. Lenina—Gdansk (B540/21) RS 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Sulzer Poznan 15,75kn
7127390 UHPB M-29636 Df Esd Gc Rdr RT	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 759** 1 477 — **5 923** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 16kn

7406318 UVOE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
8207020 Df Esd Gc Pfd Rdr RT	**KAPITAN MAKATSARIYA** **U.S.S.R.** U.S.S.R.	**11 480** — 16 400	RS (Class cont.)	**1984** Brodogradiliste "Split"—Split (327) 8,502 151,31 22,41 12,17 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) MAN Tvornica Dizel Motora "Split" Split
7740506 UFKA M-35152 Df Esd Gc Rdr RT	**KAPITAN MAKLAKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 546** 1 874 3 154	RS	**1978** ..............U.S.S.R. 111,41(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7329132 UPLH S-32151 Df Esd Gc Rdr RT	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
6922975 UZAE M-12172 Df Esd Gc Rdr RT	**KAPITAN MARKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 8 842	RS	**1968** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,13 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,0) 8W Der 2(60) 4(10) 2(2)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn
7600756 UWSB Df Esd Gc Pfd Rdr RT	**KAPITAN MEDVEDEV** ex Felicia V-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 950** 10 505 27 536	AB (NK)	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (948) 178,19(BB) 10,542 167,01 22,86 14,71 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 377** 58 1 329 ✠	RS	**1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
7733474 UZXF M-35125 Df Esd Gc Rdr RT	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 9,43 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 B.13 730 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14kn
7830818 ENWC M-37019 Df Esd Gc Pfd Rdr RT	**KAPITAN MEZENTSYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **14 345** 7 475 20 075	RS	**1979** "Chernomorskiy" Shipyard—Nikolayev 227,34(BB) 30,05 9,881 203,99 30,00 21,01 1 dk	**TGT RoRo Cargo** 8P Stern door Quarter ramp Ice strengthened 1 Ho ER G.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
7422154 UYLC M-33405 Df Esd Gc Rdr RT	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/09) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7362445 UYUS M-32654 Df Esd Gc Rdr RT	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 200	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/03) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,570/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**167** 43 100	RS	**1972** ............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7107297 UZAS M-30500 Df Esd Gc Rdr RT	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	RS	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 15kn
8207006 UPHS M-41576	**KAPITAN NAGONYUK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (325) 151,31(BB) 22,43 8,502 142,60 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) MAN Tvornica Dizel Motora "Split" Split Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8416542 M-31474	**KAPITAN NAZAREV** **U.S.S.R.** U.S.S.R.	**14 009** 6 227 19 240	RS	**1984** VEB Warnowwerft Warnemuende —Warnemuende (153) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' (40') C.Dk 160/20' (40') 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf) 15,25kn
7607601 UVSZ M-32340 Df Esd Gc Rdr RT	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** "Georgi Dimitrov" Shipyard—Varna (661) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk 13kn
7413490 URYO M-17401 Df Esd Gc Pfd Rdr RT	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Sulzer Oy Wartsila Ab Vaasa/Vasa 18,75kn
5181641 UYBB M-17044 Df Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 152** — 605	RS	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (261) 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7037363 ESCW M-12309	**KAPITAN OREKHOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 39 112	RS	**1968** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7630139 UOBT M-32564 Df Esd Gc Rdr RT	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 145** 4 151 14 631	RS	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14kn

7437147 LZED Df Esd Gc Rdr RT	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 449	 BR	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,01 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7028427 URET M-30497 Df Esd Gc Rdr RT	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7721603 UROP M-31265 Df Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7740984 EWKB M-35198 Df Esd Gc Rdr RT	**KAPITAN REDKOKASHA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 380** 1 432 1 815	 RS	**1979** ..............U.S.S.R. 103,71 16,03 5,900 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7630141 UNLI M-34501 Df Esd Gc Rdr RT	**KAPITAN REUTOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 631	 RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 14,25kn
7831757	**KAPITAN SAKHAROV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	 RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16kn
7505011 ENPP M-33409 Df Esd Gc Rdr RT	**KAPITAN SAMOYLYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/11) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7941849	**KAPITAN SERGIYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**4 827** 2 316 5 720	 RS	**1981** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	Oil 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 16kn
7127405 USFR M-31494 Df Esd Gc Rdr RT	**KAPITAN SHANTSBERG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 430 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
6805775 UOMH M-24480 Df Esd	**KAPITAN SHAULSKIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 277	 RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
7637802 UPES M-33425 Df Esd Gc Rdr RT	**KAPITAN SHEVCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	 RS	**1977** Stocznia Gdanska im. Lenina—Gdansk (B540/20) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7334242 UKHW M-32308 Df Esd Gc Rdr RT	**KAPITAN SHVETSOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works	B&W Bryansk 13kn
6405496 UZVD M-10166 Df Esd Gc Rdr RT	**KAPITAN SKORNYAKOV** ex Golfstrim-67 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 3/67	**1964**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (801) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203 DK	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 L.134 5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Controllable pitch propeller	Kobenhavn 14kn
7611028 UJSF M-33743 Df Esd Gc Rdr RT	**KAPITAN SLIPKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	B&W Bryansk 18kn
7740996 UWGZ M-35142 Df Esd Gc Pfd Rdr RT	**KAPITAN SMIRNOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **14 345** 7 475 20 075	RS	**1978** "Chernomorskiy" Shipyard—Nikolayev 227,34(BB) 30,05 9,881 203,99 30,00 21,01 1 dk	**TGT RoRo Cargo** 8P Stern door Quarter ramp Ice strengthened 1 Ho ER G.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd	U.S.S.R. 24,75kn
7909889 UBPN M-39604 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKA** ex Sah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 595 34 170	✠100A1 bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty Ice Class 3 ✠**LMC** **UMS** EL Jt 605,0/66,0U3 FN 7542 RS	**1981**-7 Stocznia im. "Komuny Paryskiej"—Gdynia (B533/01) 186,39(BB) 28,53 11,015 173,01 28,50 15,09 P 10,7 F 15,9 1 dk rf nil 9BH WB17557T incl. topside tanks in holds 5022T & Comb. btm & STs in holds 4578T & No. 4 hold 6422T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c.	Sulzer Poznan
7413488 UENQ M-17381 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	**1977** Oy Wartsila Ab—Helsinki/Helsingfors (411) 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 4SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Oy Wartsila Ab	Sulzer Vaasa/Vasa 18,75kn
7830820 M-12573	**KAPITAN SOTNIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 12,75kn
8136611 M-34267 Gc Rdr RT	**KAPITAN STRUKOV** **U.S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** ............U.S.S.R. 35,11 9,56 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	Leningrad 35kn
7832983 Df Esd Gc Rdr RT	**KAPITAN STULOV** **U.S.S.R. -Lithuanian Shipping Co.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works	B&W Bryansk 13,5kn
8136623 M-37032 Df Esd Gc Rdr	**KAPITAN SUKHONDYAYEVSKIY** **U.S.S.R.** U.S.S.R.	**4 407** 1 322 1 810	RS	**1983** ............U.S.S.R. 103,13 5,801 94,01 16,02 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha	Praha 14kn
8218706 UNIL M-31397 Df Esd Gc Pfd Rdr RT	**KAPITAN SVIRIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende—Warnemuende (148) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR)	MAN Rostock 14,75kn
7828619 EKGS M-35155	**KAPITAN TELOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1979** ............U.S.S.R. 111,41 17,33 6,524 100,03 11,00 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 7 000bhp (5 149kW) CKD Praha	Skoda Praha

7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 628** 2 860 7 218	RS (BV) (RI)	**1977** Kurushima Dock Co. Ltd.—Imabari (970) 113,49 17,61 6,871 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn
8005551 UBOT Df Esd Gc Pfd Rdr RT	**KAPITAN TRUBKIN** ex Manila Spirit-83 ex Jaylock-81 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 558** 9 985 27 082	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty or hold No. 3 may be empty timber deck cargoes **✠LMC** EL Gt 577,5/60,0U3 FN 6286	**1981**-11 Osaka Zosensho—Osaka (404) 170,52(BB) 24,64 10,030 162,01 24,60 14,20 F 13,8 1 dk rf nil 7BH WB14637T incl. Comb. top, btm & STs in No. 1 hold 1205T Comb btm & STs in Nos. 2, 3, 4 & 5 holds 2890T topside tanks in Nos. 2, 3, 4, 5, holds 3017T No 3 hold 6090T	**M Bulk Carrier** 5 Ho 15,3 24,8 20,8 27,2 26,9 ER G.34 335 B.33 870 5 Ha (stl) (12,8 18,4 12,8 18,4 18,4 × 12,0) ER Cr 5(25)	Oil 2SA 8Cy. 550 × 1380 10 550bhp (7 760kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 455,5t (hvf)-30,5pd 14,75kn
8131910 Df Esd Gc Pfd Rdr RT	**KAPITAN TSIRUL** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (144) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
6805751 UBHG M-24240 Df Esd Gc Rdr RT	**KAPITAN V. FEDOTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**1960** ............U.S.S.R. 52,30 11,56 4,452 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft E made58 fitted60 Kharkov 14,25kn
8201662 M-31428	**KAPITAN V. TRUSH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*17 845* *5 353* 16 030	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (475) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides 4 Cell.Ho ER 1 Cell.Ho TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
8201650 UHOK M-31419	**KAPITAN V. USHAKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**17 845** 7 803 16 030	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (474) 173,92(BB) 25,91 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides 8bth P Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
8326321 M-31435	**KAPITAN VAKULA** **U.S.S.R.** U.S.S.R.	*14 009* *6 227* 19 240	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (152) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf) 15,25kn
7427099 UQZW M-32078 Df Esd Gc Rdr RT	**KAPITAN VASILIY KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7606841 UTUD M-33418 Df Esd Gc Rdr RT	**KAPITAN VASILYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/16) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7828621 ULVY M-35134 Df Esd Gc Rdr RT	**KAPITAN VAVILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1979** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 13,5kn

7010561 Df Esd Gc Pfd Rdr	**KAPTAN ASLAN** ex Voltera-84 ex Chrisanthema-83 ex Tini P-81 ex Kairyu Maru-76 **Celal Sadikoglu Denizcilik San** **ve Ticaret AS** Turkey	**3 025** 2 146 5 975	 NK	**1970** Kurushima Dock Co. Ltd.—Imabari (491) 101,12 16,03 6,757 94,01 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 132kW a.c. Fuel 506,0t-11,5pd	 Mitsubis Kob 12,5k
8138815 TADE 5032 RT	**KAPTAN BARBAROS** **Vardaroglu Gemicilik Denizcilik** **ve Ticaret** Istanbul Turkey	**497** 297 1 103	 BV	**1982** ....Istanbul 64,60 9,43 57,66 9,39 4,25 1 dk	**M Tanker** Mchy.aft	Oil 1 000bhp (736kW)	
7022186 TCZU 4989 Df Esd Gc Pfd Rdr	**KAPTAN BEKSAC** ex Aoi Maru-82 **Zonguldak Denizcilik ve Ticaret** **Anonim Sirketi** Istanbul Turkey	**5 339** 3 077 9 518	 NK	**1968** Tsuneishi Zosen K.K.—Numakuma (180) 120,50 17,56 7,843 112,02 17,51 9,50 P 24,4 F 11,9 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 10 819 HeCls. ptBptC	Oil 2SA 7Cy. 500 × 800 5 200bhp (3 825kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 132kW 445V a.c. Fuel 66,0t (d.o.) 702,0t (hvf)-20,0pd	 Kobe 13,5k
7827342 TAAR 5051 Df Esd Gc Rdr RT	**KAPTAN CETIN** **Kalkavan Kardeseler Denizcilik** **ve Ticaret Kollektif Sirketi** Istanbul Turkey	**1 596** 1 205 3 295	 AB	**1982** Atilim Gemi Insaat Sanayii ve Ticaret A.S.—Istanbul (3 A) 82,50 5,450 78,21 14,00 6,61 1 dk	**M General Cargo** 2 Ho ER G.8 410 B.7 589 TEU 140 C.Ho 60/20′ (40′) C.Dk 80/20′ (40′) 2 Ha (stl) ER 4W Der 4(5)	Oil 4SA 9Cy. 350 × 500 sr geared to sc. shaft 1 650bhp (1 214kW) CKD Praha Gen 2 × 129kW a.c. Controllable pitch propeller	 Praha 12,5k
6924519 TCRT 3938 Gc RT	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**317** 209 420	 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,101 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Oil 4SA 6Cy. 222 × 292 405bhp (298kW) Lister Blackstone Mirrlees Marine Ltd.	 Dursle 8k
7004536 TCCO 4022 Rdr RT	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**389** 299 525	 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 58,58 8,21 3,560 53,65 8,18 3,56 1 dk len 75	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd.	 Dursle 10k
7946930 4188 RT	**KAPTAN HILMI** ex Salah Ugurlu **Hilmi Sonay** Istanbul Turkey	**278** 177 430		**1973** Gemi-is Kolleketif Sirketi—Fener, Istanbul 41,97 2,801 36,20 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 304kW 220V 50Hz a.c.	 Magdebu 14k
5374638 TCKG 3445	**KAPTAN IBRAHIM** ex Usak ex Ouchak **Zeki Kalkavan** Izmir Isletmesi Mudurlugu Sile Turkey	**235** 110 305		**1925** Cant. Nav. Triestino—Monfalcone (143) 39,60 6,71 2,502 36,50 3,79 1 dk R	**M General Cargo**	Oil -SA 4Cy. 300bhp (221kW) Demag A.G.	 Darmstad
8218419	**KAPTAN ISMAIL** **Kaltur Gemi Kollektif Sirketi** **Huseyin Kalayci - Turgut** **Kocabas ve Ortaklari** Turkey	**1 600** — 3 250	 AB (Class cont.)	**1984** Yildiz Gemi ve Makina San. A.S. —Istanbul (1) 74,45 13,01 7,12	**M General Cargo** Mchy.aft	Oil 1 670bhp (1 228kW)	
7819450 TCIV 4866 Df Esd Gc Rdr	**KAPTAN ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**1 497** 1 036 2 800	 AB	**1981** Meltem Beykoz Tersanesi—Beykoz (32) 81,21 13,03 5,350 71,20 13,01 6,61 P 12,5 F 6,8 1 dk	**M General Cargo** 2 Ho — 24,9 ER G.3 737 B.3 511 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 77,25kW 1 × 44,25kW a.c.	 Skod Prah 12k
7022851 TCDB 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu Denizcilik San** **ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 591	 (BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (67) 78,19 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	 Magdebu 9k
8138839 TCZO 4778 Gc RT	**KAPTAN KAZIM** **Mehmet Oyar** Istanbul Turkey	**495** 297 850		**1980** ....Istanbul 54,77 3,720 54,46 9,02 4,25 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL)	 Magdebu 10k
7015846 TCCZ 4081 Df Esd Gc Rdr RTm/h/v	**KAPTAN KEMAL** **Celal Sadikoglu Denizcilik San** **ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 591	 (GL)	**1971** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (35) 78,19 11,03 5,401 11,00 5,95 P 11,6 F 6,8 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	 Magdebu 9k
6049917 3584	**KAPTAN MEHMET** ex Bozcaada ex Marius Chambon-43 **Haci Mehmet Yildiran Halefleri** Sile Turkey	**247** 163 700	(GL) ✠Classed LR until 1/19	**1905**-11 Mackie & Thomson—Glasgow (328) 40,26 6,66 4,001 ... ... conv Salvage Tug 65	**M General Cargo**	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) NE made57 fitted— CKD Praha	 Pra

7831145 TCOD 4505 Esd Gc Pld Rdr RTh/v	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	**✠100A1** SS 2/82 **✠LMC** **UMS** EL V $1\frac{7}{8}$"U2 FN 2660	**1977**-8 Elsflether Werft A.G. —Elsfleth/Weser (396) 110,52(BB) 17,63 4,987 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** 10bth P Bow door/ramp Stern door/ramp Mchy.aft B.13 538	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)-22,0pd 17kn
7809883 TCUW 4757 Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Kollektif Sirketi Nakliyat Ticaret A.S.** Istanbul Turkey	**1 591** 1 131 3 050	AB	**1979** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (16) 81,31 13,75 5,350 73,72 13,71 6,56 P 11,3 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.3 899 B.3 709 2 Ha (stl) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 760bhp (1 295kW) CKD Praha Praha Gen 2 × 80kW 1 × 40kW a.c. 12kn
5060134 TCAX 401	**KAPTAN RESIT** ex Cankaya ex Behar ex Tchan-Kaya ex Ogour ex Meg **Resit Kalkavan Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**490** 289 711		**1917** At. & Ch. de Bretagne—Nantes 44,00 7,35 3,887 43,01 7,29 4,30 1 dk R	**M Tanker** Mchy.aft L.(oil) 5 663	2 Oil 4SA each 6Cy. 295 × 420 geared to sc. shaft NE 59 Bohn u. Kahler Kiel Fuel 20,5t-1,0pd
8212336	**KAPTAN RIZA ATASOY** **Mumcuoglu Gemicilik Denizcilik Ticaret A.S.** Turkey	**500** — 1 450	AB (Class cont.)	**1984** Desan Deniz Insaat Sanayii—Istanbul (4) ... ... 60,03 10,41 4,22 1 dk	**M General Cargo** Mchy.aft	Oil 1 320bhp (971kW) ....
7631286 TCOC 4503 Esd Gc Pld Rdr RTh/v	**KAPTAN SAIT OZEGE** **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	**✠100A1** SS 7/82 **✠LMC** **UMS** EL V $1\frac{7}{8}$"U2 FN 2660	**1977**-8 Schichau-Unterweser A.G. —Bremerhaven (2271) 110,52(BB) 17,63 4,987 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** 10bth P Bow door/ramp Stern door/ramp Mchy.aft B.13 538	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)-22,0pd 17kn
7326154 TCHC 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci Halefleri M. Yagci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**998** 607 1 850	BV	**1974** Gaye Ltd. Sirketi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
5305285 TCJN 3839	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**499** 299 900		**1871** Maudslay, Sons & Field—London 53,09 8,62 3,101 50,47 8,56 3,46 1 dk R conv paddle—steamer 68 conv Ferry 54	**Iron M General Cargo** 1 Ho G.765 2 Ha	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
7721847 TCQL 4621 Df Esd Rdr RT	**KAPTAN VEYSEL** **Vardal Gemicilik ve Denizcilik Ticaret A.S.** Istanbul Turkey	**499** 289 1 000	AB	**1978** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (15) 62,90 9,43 3,633 56,01 9,40 4,25 P 13,2 F 4,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 375 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 70kW 1 × 13kW a.c. 12,5kn
6829020 TCON 5067 Df Esd Gc Pfd Rdr RTv	**KAPTAN YUSUF KALKAVAN** ex Albaforth-82 ex Silverforth-78 ex Bellnes-74 **Yusuf Kalkavan Ogullari Denizcilik Yatirium Sanayii ve Ticaret Anonim Sirketi** Istanbul Turkey	**11 198** 6 579 20 026	**✠100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5115	**1969**-3 Lithgows Ltd.—Port Glasgow (1171) 159,06(BB) 21,77 9,254 149,46 21,72 12,50 P 27,5 F 12,8 1 dk rf nil NS 7BH WB7777t incl. Comb. btm & side tanks in No. 1 hold 693t Topside tanks in hold 2872t	**M Bulk Carrier** 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,3 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 100lbf/in² (6,9bar) Gen 3 × 256kW 440V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf) 14,75kn
6930908 TCPG 4565 Df Esd Gc Pfd Rdr RT	**KAPTAN ZIYA SONMEZ** ex Riva-78 ex Rivademar-77 **Cevhertas Deniz Nakliyat A.S.** Istanbul Turkey	**5 687** 3 883 8 824	**✠100A1** SS 6/83 **✠LMC** EL W 2"U2 FN 3207	**1969**-12 Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.96) 130,82(BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** 3 Ho 29,3 28,4 28,4 ER G.11 576 3 Ha (stl) (27,1T 23,3 21,9 × 10,4) ER	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 110,5t (d.o.) 438,0t (hvf) 10kn
7638129 TCOY 4488 Df Esd Gc Rdr RT	**KAPTANOGLU** **Kazim Kaptanoglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 595** 1 087 3 100	AB	**1978** Marmara Tersanesi—Yarimca (11 A) 84,08 12,43 5,611 76,03 12,41 6,61 P 15,6 F 7,4 1 dk	**M General Cargo** Mchy.aft 2 Ho each 28,3 G.136 B.132 2 Ha (stl) (each 18,2 × 7,9)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW 1 × 72kW 1 × 40kW a.c. 13kn
5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made— refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5233432 DGXH Df Esd Rdr RTm	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Hans Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**154** 75 299	(GL)	**1930** E. J. Smit & Zoon—Hoogezand (628) *33,53* 5,62 2,180 2,49 RQD 6,4 1 dk R len 52 deepened 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Kiel

8221739	**KAPTEN PINE**	**3 735**			**1982** Nishi Zosen K.K.—Imabari (316)	**M General Cargo**	Oil 2SA 6Cy. 350 × 1050	
3EEH2		2 640			105,62 16,36 6,846		3 510bhp (2 582kW)	B&W
1288	**Mediterranean Sea Navigation**	6 457		NK	98,61 16,34 8,41	2 Ho ER	Makita Diesel Co. Ltd.	Takamatsu
6-83	**S.A.**				P 19,9 F 11,3 1 dk	G.8 458 B.7 984	Gen 2 × 200kW a.c.	
Df Gc	Panama Panama					2 Ha (stl) (27.2 28,6 × 8,4) ER		12.75kn
Pfd Rdr						Der 4(15)		
RT								
7506376	**KAPUAS**	**4 197**			**1975** Kurinoura Dock K.K.—Yawatahama (115)	**M General Cargo**	Oil 4SA 6Cy. 540 × 860	
HOAW	ex Sun Salvia-77	2 727					4 500bhp (3 310kW)	
6323	**Highland Moon Marine S.A.**	7 424		NK	109,05 17,05 7,024		The Hanshin Diesel Works Ltd.	Akashi
-75A	Panama Panama				101,81 17,00 8,59	G.9 431 B.8 642	Gen 2 × 320kW a.c.	
Df Esd					P 23,8 F 11,6 1 dk	2 Ha (27,3 27,9 × 8,4) ER		13kn
Gc Pfd						Der 4(15)		
Rdr RT								
5181768	**KAPUAS**	**343**			**1948** N.V. Scheepsbouw Unie—Groningen (240)	**M General Cargo**	Oil 4SA 6Cy. 270 × 360	
PKGL	ex Uni-K-51	173					375bhp (276kW) NE 59	
706	**P.T. Perusahaan Pelayaran**	444			44,51 7,47 2,947	1 Ho 24,4 ER	Kloeckner Humboldt Deutz	Koeln
Esd	**Nusantara Djawa**				7,42	G.617	Fuel 28,5t (d.o.)	
	Kalimantan				P 19,9 RQD 14,4 F 6,8 1 dk	2 Ha (each 8,7 × 4,5) ER		
	Jakarta Indonesia					2W Der 2(3)		
8328460	**KAPUAS 30**	**700**			**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (036)	**TM Dredger**	2 Oil	
		—						
	Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)	—		(KI)	... ...		....	
					... ...			
					1 dk			
	Indonesia							
7428079	**KAPULO**	**272**			**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (124)	**M Fishing**	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft	
	Launched as Marafrica 6	61				Stern Trawler Shrimp-trawl Ref		
	Sociedade de Pesca Marafrica	157	✠Classed LR until		30,51 8,03 3,452		928bhp (683kW)	
Df Esd	**S.a.r.l.**		16/12/83		25,00 7,65 3,81		Stork-Werkspoor Diesel B.V.	Zwolle
Rdr	Luanda Angola				B & F 20,8		Gen 2 × 104kW 1 × 40kW	
					rf 1016 BK 102		380V 50Hz a.c.	
							Controllable pitch propeller	
7427788	**KAR-LENE**	**139**			**1974** Sakskobing Mask. og Skibsvaerft—Sakskobing (11)	**M Fishing**	Oil 2SA 6Cy. 260 × 400	
OUHR		68				Side-fishing	600bhp (441kW)	
H554	**Aksel Rumpelthiin**	—			30,31 7,47	Mchy.aft	Alpha-Diesel A/S	Frederikshavn
Esd Pfd	Esbjerg Denmark				7,42 3,31		Controllable pitch propeller	
Rdr RT					1 dk		Fuel (d.o.)	
7052466	**KARA**	**3 023**			**1970** Santierul Naval Galatz—Galatz	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
USPP		1 417			104,50 14,41 6,371		2 900bhp (2 133kW)	B&W
M-25651	**U.S.S.R. -Far-Eastern Shipping**	4 230		RS	94,52 14,36 7,14	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Co.**				1 dk	4 Ho 15,3 15,3 17,5 ER 16,6	Fuel 92,5t (d.o.) 201,0t (hvf)	13.5kn
Gc Rdr	Vladivostok U.S.S.R.					G.5 273		
RT						4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6)		
						8W Der 1(15) 8(5)		
8131477	**KARA ANNE**	**168**			**1983** CNAV—Viareggio ((668))	**M Fishing**	Oil	
		54			... ...	Stern Trawler		
	Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)	—	RI (Class cont.)	BV	... ...		....	
					1 dk			
	Luanda Angola							
5226025	**KARA CEVHER**	**284**			**1957** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (29)	**M Tanker**	Oil 4SA 4Cy. 275 × 360	
TCZH	ex Marmara	200				Mchy.aft	260bhp (191kW) E made52 refitted—	
2545	**Gungor Kekec**	650			45,55 6,63 2,902		CKD Praha	Praha
	Silivri Turkey				42,35 6,58		Gen 2 × 7kW 110V d.c.	
					1 dk		Fuel (d.o.)	
					conv General Cargo 59			
5216927	**KARA SEA**	T.Mk			**1951**-3 A/S Nakskov Skibsvaerft—Nakskov (126)	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
	ex Magdala-72	**6 241**				Ref	5 500bhp (4 046kW)	
	China Ocean Shipping Co.	3 622	✠Classed LR until		144,63 18,65 7,963/8,268	3 Ho ER 2 Ho	A/S Burmeister & Wain's Maskin- og Skibsbyggeri	
Df Esd	**(COSCO)**	—	25/4/75		135,87 18,60 11,69	G.16 829 B.15 203 In.229		Kobenhavn
Gc Rdr	China	**8 435**			P 10,4 F 14,4 2 dks, 3rd dk in Nos. 2 & 3 holds	5 Ha (8,6 × 5,4) (12,1 11,3 × 6,7) ER (12,1 × 6,7) (9,8 × 5,4)	Fuel 1 739,5t (hvf)	15kn
		5 005						
		10 364			RW	16W Der 1(60) 1(20) 12(5) 4(3)		
7217119	**KARA SEAHORSE**	**188**			**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (330)	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 159 × 203	
WZJ9722		128				Deck Cargo	1 700bhp (1 250kW)	
537760	**U.S. Leasing Corp.**	757		AB	50,70 3,353	Mchy.aft	Caterpillar Tractor Co.	Peoria, Illinois
Df Esd	Seahorse Fleet Inc.				47,25 11,59 3,97		Gen 2 × 75kW 220V 60Hz a.c.	
Gc Rdr	Morgan City, La United States of America				1 dk		Fuel 134,0t (d.o.)	11kn
RTm/v					rf 610			
7827029	**KARA SEAL**	**288**			**1979** Zigler Shipyards Inc.—Mermentau, La (263)	**M Supply Ship**	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft	
WQZ4		196				Deck Cargo		
522	**Moody Offshore Inc.**	1 000		AB	... ...		Caterpillar Tractor Co.	Peoria, Illinois
613179	Sealcraft Operators Inc.				50,86 11,59 4,27		Gen 2 × 210kW a.c.	
Df Gc	Wilmington, De United States of America				F 17,4 1 dk		Thw. thrust propeller fwd	13kn
Pfd Rdr					rf 610			
RT								
7941916	**KARA VELI**	**494**			**1974** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul	**M Tanker**	Oil -SA 6Cy.	
TCJD		297						
4289	**Ilhan Karavelioglu ve Ortaklari**	800			58,45 8,11 3,401	10 Ta ER	CKD Praha	Praha
RT	Istanbul Turkey				53,12 3,99	L.(oil) 1 000 HeCls. C	Fuel 20,5t (d.o.)-2,5pd	
					1 dk			
					rebuilt 77			

7102730 EWVW M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 164** 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (314) 81,95 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6800488 TCFK 3832	**KARAALI** **Recep Karaali** Istanbul Turkey	**296** 204 540	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (108) 46,77 7,17 3,001 45,65 7,15 3,36 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Oil 2SA 5Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 8kn
5412002 UYXL M-17055 Df Esd Gc Rdr RT	**KARACHAYEVO-CHERKESSIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1093) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**634** 222 318	(RS)	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
5181847 TCXL 856 Df Esd Gc Rdr RTm/h/v	**KARADENIZ** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**8 809** 4 895 3 555	AB	**1956** A.G. "Weser"—Bremen (1294) 144,51 18,67 6,170 132,29 18,60 13,59 B 56,1 F 22,0 4 dks RW rf 152	**TM Passenger/General Cargo** Ref 444bth P 4 Ho 15,4 17,9 16,0 10,9 G.3 823 B.3 495 In.333 4 Ha (stl) (5,4 8,4 7,0 × 4,7) (5,4 × 3,6) Cr 8(3) Der 1(25)	2 Oil 2SA each 8Cy. 600 × 1050 8 320bhp (6 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 325kW 1 × 140kW 120/240V d.c. Fuel 767,0t (d.o.)-26,5pd 18kn
7721952 TAAD 4928 Esd Gc Pfd Rdr RTm/h/v	**KARADENIZ 2** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 120 3 050	AB	**1981** Kiyi Gemi Insaat ve Sanayii A.S. —Canakkale (002) 81,62 5,481 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho — 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 11kn
7721964 TCNX 4978 Df Esd Gc Rdr RTm/h/v	**KARADENIZ 3** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	T.Mk **1 599** 1 120 3 050	AB	**1982** Kiyi Gemi Insaat ve Sanayii A.S. —Canakkale (003) 81,62 5,481 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho — 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 11kn
7816513 TCLB 4889 Esd Rdr RT	**KARADENIZ 5** **Hasan-Kemal Yardimci** Deniztas Nakliyat ve Ticaret A.S. Istanbul Turkey	**499** 298 984	AB	**1981** Dortler Gemi Insaat Kollektif Sirketi —Fener, Istanbul (3) 62,16 9,28 3,607 54,21 9,25 4,47 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** 2 Ho — 18,1 ER G.1 245 2 Ha (stl) (— 13,1 × 5,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 135kW 1 × 35kW a.c.
7806180	**KARAER II** **Nuri Kuraer** Istanbul Turkey	**500** 300 1 000		**1979** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (21) 63,28 4,001 55,00 9,20 4,40 1 dk	**M General Cargo**	Oil 4SA 6Cy. 1 000bhp (736kW) Turkey
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805804 UFMH M-22700 Df Esd	**KARAGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 277	RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,550 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn

6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)	MAN Rostock 17kn
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 214 397	RS	**1965** .............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 10kn
7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	(RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Oil 4SA 6Cy. 310 × 450 400bhp (294kW) Franco Tosi Industriale S.p.A., Fuel 17,5t (d.o.)	Legnano 8kn
7301958 PKBC Esd Rdr RT	**KARAKATA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 190 552	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd	Niigata 11kn
5165037 TCBM 973	**KARAKAYALAR** ex Ismail Kaptanoglu ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Turan Karakaya** Istanbul Turkey	**299** 176 550	✠	**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 ... ... 1 dk Well dk R	**M General Cargo** G.566 B.510	Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Kobenhavn
7710185 3EKV2 Df Esd Gc Pfd Rdr RTm/h/v	**KARAKORAM** ex Unido-85 **Reederei D. Oltmann G.m.b.H. & Co. K.G.** Bremen Panama	T.Mk **8 931** 5 263 13 680 **13 003** 7 434 17 056	GL	**1979** Korea SB. & Eng. Corp.—Busan (1011) 155,02(BB) 22,92 8,830/10,035 146,01 22,86 13,57 P 30,8 F 10,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 15,8 25,2 25,2 15,8 ER 4 TwD G.22 434 B.22 061 TEU 840 C.Ho 409/20' (40') C.Dk 431/20' (40') incl. 120 ref C. 4 Ha (stl) (14,4T × 11,4) (25,5 25,5 19,6 × 18,0) ER Cr 6(20)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 234,5t (d.o.) 1 370,5t (hvf)-31,0pd	Sulzer 17kn
5181914 TCTY 58 Rdr	**KARAKOY** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**813** 50 —	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,998 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** —dk P	2 Oil 2SA each 5Cy. 300 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 36,5t	Sulzer St. Denis 11kn
6605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** "Georgi Dimitrov" Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd	Leningrad 10,75kn
7045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Praha 13,5kn
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller	U.S.S.R. 13kn
5042912 ODGO B4097 Df Esd RT	**KARAM B** ex Ghada S-82 ex Itamar-82 ex Randai-78 ex Else Kuhl-78 ex Berta Beck-68 Beirut Lebanon	**291** 165 396	HR (BV)	**1957** Paul Peters—Beidenfleth 42,42 7,42 2,801 38,77 7,41 3,00 P 8,3 RQD 2,2 F 4,9 1 dk	**M General Cargo** 2 Ho G.533 B.521 2 Ha (7,7 9,9 × 4,5) 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz	Koeln 10kn

6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Dubai Maritime Transport Co.** Dubai United Arab Emirates	**500** 339 640	BV	**1965** Falkenbergs Varv AB—Falkenberg (142) 57,49 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) cyl horizontal ER L.(gas) 901	Oil 4SA 6Cy. 320 × 480 975bhp (717kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-4,0pd 12kn
7359096 OWBB C834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark	**167 727** 137 862 337 733	**✠100A1** SS 3/82 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 400 468	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lynn, Ma WTB primary 75,6kgf/cm^2 (74,2bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm^2 (69,3bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 380°C hs717,0 sg 14lbf/in^2 (1,0bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
7533745 ETCB Esd Gc Rdr RT	**KARAMARA** Launched as Lavantina **The Ethiopian Shipping Lines** Assab Ethiopia	**998** 537 2 400	**100A1** SS 3/84 **LMC** EL P 440,0/36,0U2 FN 1782 RI	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 (BB) 13,52 4,352 78,82 13,50 9,10 2 dks rf nil SF 3BH WB753T	**M RoRo Cargo/General Cargo** OSD Stern door & ramp 1 Ho 56,4 1 TwD ER G.6 182 3 Ha (stl) (12,5 18,5 12,5 × 8,4) ER Cr 2(45)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 2 × 120kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.)
6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	**✠A1** SS 3/84 dredger Karachi harbour service EL (K) FN 836	**1968**-2 Orenstein Koppel & Luebecker —Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
8220462 JYRK3 Esd Rdr RT	**KARAMEH** **Aqaba Ports Authority** Aqaba Jordan	**91** 27 59	**✠100A1** tug Gulf of Aqaba & Gulf of Suez service **LMC** EL (B) 220,0/12,5U2 FN 200	**1983**-4 Dricon Scheepsconstructie B.V. —Drimmelen 22,00 7,12 2,418 20,07 6,80 3,15 1 dk rf 635 BK 38 3BH WB10.50T	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 40kW 380V 50Hz a.c.
7614109	**KARAN 2** **ARAMCO Overseas Co.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) General Motors Corp. U.S.A.
7624623 Df Esd Gc Rdr RT	**KARAN 4** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624635 Df Esd Gc Rdr RT	**KARAN 5** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624647 Df Esd Gc Rdr RT	**KARAN 6** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**254** 77 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois
7802433 Esd Gc Rdr RT	**KARAN 7** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (355) ... ... 32,72 9,15 3,69 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 18Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5181354 PKLN 1555/L Df Esd Rdr RTm/h/v	**KARANG ASEM** ex Kanobe-75 ex Unzendake Maru-59 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 639** 1 104 2 260	KI (GL)	**1956** Taiyo Zosen—Nagasaki (88) 82,96 12,04 5,550 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 286 B.3 074 2 Ha (13,4 19,9 × 6,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 60kW 110V Fuel 10,0t (d.o.) 170,0t (hvf)-7,0pd 10kn
5181964 PKTW 971	**KARANG DJAWA** ex Meklong-60 ex Mawal-54 ex Empire Mayrose-47 **P.T. Galsina Line** P.T. Indonesia Putra Jakarta Indonesia	**394** 110 387	*Classed BC until 3/62	**1945**-8 Bartram & Sons Ltd.—Sunderland (307) 46,03 8,26 3,163 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 357ihp (263kW) N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 79,5t (o.f.) 8kn
5181976 PKLU 1964/L Df Esd Rdr	**KARANG RAYA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 739** 1 694 2 547	KI (GL)	**1958** Usuki Tekkosho—Saiki (1010) 82,91 12,04 5,233 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,8 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 110V d.c. Fuel 128,0t 13,75kn

8136635 M-39766	**KARANKS** **U.S.S.R.** U.S.S.R.	163 39 88	RS	**1983** ..............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
5182009	**KARANTEZ** **Societe Beninoise d'Armement (SODARM)** Cotonou Benin	140 30 —	(BV)	**1956** Union Ouvriere Maritime—Hennebont 26,98 7,24 3,175 24,77 7,22 3,66 1 dk	**Wood M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,9 × 0,7)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 60 Soc. des Moteurs Baudouin Marseille Fuel 30,5t (d.o.) 9kn
7389912 4444 Rdr RT	**KARAOGLANOGLU** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	456 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (189) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
5313907 SV7415 264 RT	**KARAPIPERIS III** ex Poseidon III-84 ex Gerit-82 ex St. Lucian-81 ex Sara B-67 **Stavros Karapiperis** Chalkis Greece	140 — —	✠100A1 SS 6/80 tug ✠LMC EL (b) FN 299	**1961**-10 Atlantic SB. Co. Ltd.—Newport, Mon. (83) 30,13 7,65 2,947 27,44 7,32 3,56 1 dk rf 381 BK 127 3BH WB40t	**M Tug**	Oil 4SA 6Cy. 318 × 368 reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 18kW 220V d.c. Fuel (d.o.)
7302031 Df Esd Gc Pfd Rdr RT	**KARASAKI MARU** **Win Far Fishery Co. Ltd.** China*	995 521 1 575	(NK)	**1973** Usuki Tekkosho—Usuki (850) 73,28 10,83 4,801 67,01 10,80 5,59 P 18,3 F 6,8 1 dk	**M Refrigerated Cargo** In.1 500 2 Ha (stl) (each 4,2 × 3,8) ER Der 4(2)	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. Fuel 306,0t-7,5pd 12kn
5182047 PKLV 2228 Df Esd Rdr RT	**KARATA** **P.T. Perusahaan Pelayaran Pantai Nasional (PEPANA)** Jakarta Indonesia	1 724 831 2 455	KI	**1958** Taiyo Zosen—Nagasaki (150) 83,11 12,04 5,214 77,50 12,01 6,00 1 dk	**M General Cargo** 2 Ha (9,7 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Akasaka Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V a.c. Fuel 130,0t 13,5kn
7429918 JNKP 117745 Df Esd Gc Pfd Rdr RT	**KARATACHI MARU** **Shinryu Senpaku K.K.** Kobe, Japan Hyogo Pref.	7 073 4 788 11 594	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (862) 131,83 19,03 8,306 122,79 19,00 10,80 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.15 699 B.15 159 2 Ha (42,2 34,4 × 10,6) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 260kW 445V a.c. Fuel 1 149,0t-19,5pd 14kn

DELAYED IN SHATT—AL— ARAB 9/80

7231907 UWKP M-14599 Df Esd Rdr RT	**KARATAU** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	570 215 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7851082 JNLA 100833	**KARATSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	346 87 —		**1967** Hitachi Zosen—Mukaishima 55,33 2,450 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,75kn
7914925 JG3784 121719 Rdr	**KARATSU MARU No. 2** **Taiyo Kaiun Sangyo K.K.** Karatsu, Japan Saga Pref.	198 113 591		**1979** K.K. Yoshida Zosen Kogyo—Arida (306) 2,801 45,01 11,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8138243 850459	**KARAWA** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	255 141 173		**1982** "K" Shipyard Construction Co. —Fremantle, W.A. 37,01 9,20 2,010 9,01 2,21 1 dk	**TrM Landing Craft**	3 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 900bhp (662kW) General Motors Corp. U.S.A.
7426150 TCNY Df Esd Gc Pfd Rdr RTm/h/v	**KARAYEL I** ex Krateos-84 ex Unisingapore-84 **Dragon Shipping Industry & Trading Co.** Istanbul Turkey	7 415 4 482 12 303	BV	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (161) 130,00 8,332 120,00 20,50 10,60 P 31,1 F 14,4 1 dk	**M General Cargo** 3 Ho 26,0 34,6 26,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,6 × 10,5) ER 12W Der 3(20)	Oil 2SA 8Cy. 450 × 900 7 500bhp (5 517kW) B&W Hitachi Zosen Sakurajima Works. Osaka Gen 3 × 300kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 320,0t (hvf) 13,5kn
8304488 EQIU Esd Rdr RT	**KARBALA** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*220* *66* 135	✠100A1 tug LMC EL E 275,0/23,0U2 FN 320	**1983**-5 Alblas Scheepswerf—Krimpen a/d Ijssel ((3147)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WB7T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 380V 50Hz a.c. Fuel 78,0t (d.o.)

6506575 OGPQ 1430 Df Esd Gc Pfd Rdr RTm/v	**KARE** ex Bore IV-72 **Kasteline Ky** Turku/Abo Finland	T.Mk **499** 245 957 **1 299** 935 2 225	✠**100A1** CS 9/84 Ice Class 1 ✠**LMC** EL o 1⅜"SQ FN 1179	**1965**-3 AB Oskarshamns Varv —Oskarshamn (386) 72,14 11,03 3,518/5,455 66,91 11,00 6,61 F 6,8 2 dks rf 102 Coll BH to U dk, 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 139kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 12,5kn
6523121 H8FS 8996-PEXT1 Df Esd Gc Pfd Rdr RTh/v	**KAREEM B** ex Nivose-79 **Kareem Shipping S.A.** B.B. Naft Maritime S.A. Panama Panama	**45 032** 23 054 72 774	(BV)	**1965** Ch. Nav. de La Ciotat—La Ciotat (226) 244,00 35,06 12,491 228,51 35,01 19,00 P 74,4 RQD 17,7 F 8,3 1 dk	**M Tanker** 13 Ta ER L.(oil) 81 706 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 100bhp (16 991kW) B&W Ch. de l'Atlantique St Nazaire Gen 2 × 650kW 1 × 400kW 380V 50Hz a.c. Fuel 2 698,5t (hvf)-66,0pd 17kn
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 031 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7128772 OIKZ 2440 Df Esd Gc Pfd Rdr RTm/h/v	**KARELIA** ex Transbaltica-79 **R/A Hildegaard** Lundqvist Rederierna Mariehamn Finland	T.Mk **2 326** 865 4 267	(NV)	**1972** Nystads Varv Ab —Uusikaupunki/Nystad (263) 118,01 5,950 107,19 16,01 12,81 2 dks rf 51	**TM RoRo Cargo** 12P Stern door TEU 171 C. 171/20' Cr 2(3)	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Oy Wartsila Ab Turku/Abo Gen 2 × 530kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (hvf) 18kn
6617831 EFBS Df Gc RT	**KARELIA** ex Catalina Llabres-80 ex Bahia De Coruna-73 **Trans-Balear S.A.** Palma de Mallorca Spain	**390** 235 566	BV ✠Classed LR until 5/74	**1966**-12 Astilleros del Talleres—Santander (42) 48,95 8,54 3,252 43,59 8,51 3,61 P 8,6 F 6,8 1 dk rf 76	**M General Cargo** 1 Ho ER G.750 B.705 1 Ha (stl) ER	Oil 4SA 8Cy. 220 × 280 dr geared to sc. shaft 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 12kn
5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (230) 102,27 14,03 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 12,5kn
6612350 3EQH2 11729-LI Df Esd Gc Rdr RTh	**KAREN** ex Epta Veli-83 ex Corona-80 ex Coropuna-79 ex North Breeze-74 **Karen Maritime Inc.** Universal Glow Inc. Panama Panama	**14 464** 9 134 27 749	✠**100A1** SS 9/84 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL kt 2 9/16"SQ FN 6185	**1966**-7 Hakodate Dock Co. Ltd.—Hakodate (366) 174,76 22,97 10,954 164,60 22,86 14,71 P 31,1 F 14,1 1 dk rf 102 DK fwd NS 9BH WB11963t incl. Comb. btm & STs in holds 3268t Topside tanks in holds 2973t DTm3807t	**M Bulk Carrier** 7 Ho 13,7 18,2 18,2 13,7 18,9 18,2 19,2 ER G.32 785 B.31 909 7 Ha (stl) (6,1 × 6,0) (9,2 9,3 7,6 9,3 9,3 9,3 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi ✠ NAuxB 8/73 7,1kgf/cm^2 (7,0bar) e(ex.g) 150lbf/in^2 (10,4bar) Gen 3 × 300kW 1 × 115kW 440V 60Hz a.c. Fuel 129,0t (d.o.) 1 465,0t (hvf) 14,5kn
7501857 H2FR 701758 Df Esd Gc Pfd Rdr RTm/h/v	**KAREN** **Chrysippos Navigation Co. Ltd.** Aug. Bolten Wm. Miller's Nachfolger Limassol Cyprus	**5 217** 2 991 8 159	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 927 3 Ha (11,8 20,2 20,2 × 9,7) ER Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
5344205 Df Esd Gc Pfd Rdr RTh	**KAREN** ex Takashiro Maru No. 25-81 ex Sumiyoshi Maru No. 62 **Marutiera Transport Service Co.**	**1 399** 737 1 992		**1961** Miho Zosensho K.K.—Shimizu (300) 80,93 12,55 5,208 73,00 12,50 5,82 1 dk RW	**M Refrigerated Cargo** 2 Ho 23,0comb. 22,0 ER In.2 545 3 Ha (stl) (each 2,5 × 2,5) ER 4W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 450V a.c. Fuel 526,5t (d.o.)-6,5pd 12,5kn
6418376 320762 Esd Pfd Rdr RTm	**KAREN AND BROTHERS** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**218** 94 —		**1964** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,31 7,65 30,00 7,60 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 110/208V 60Hz a.c. Fuel 32,5t (d.o.)
7733216 WYG7 603 586503	**KAREN AND MARG B.** **Blansfield Marine Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7333169 WYZ8 481 543979 RT	**KAREN ANN** ex Fiesta Clipper-78 ex The Osceola-74 **Kirkconnel & Cooper Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
8410201	**KAREN ANNE** **R. Main** United Kingdom	**130** — —		**1984** Campbeltown Shipyard Ltd. —Campbeltown (068) ... ... 1 dk	**M Fishing** Stern Trawler Seiner	Oil geared to sc. shaft B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn

6922389 HO4988 1058 7-80 Df Esd Gc Pfd Rdr RTh/v	**KAREN BRAVO** **Western Sea Services of Panama Inc.** Bech Rederierne (Horsens Shipping A/S) Panama Panama	T.Mk **587** 93 1 016	NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203 conv General Cargo 80	**M Research** Seismographic 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 ER G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd 12,5kn
7721366 OZGT D2607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **P/R Karen Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 285	BV	**1978** Carl B. Hoffmanns Maskinfabrik —Esbjerg (19) 62,21 3,941 57,03 11,21 3,64 2 dks	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn 11,25kn
8116178 OXUK D2895 Esd Gc Rdr RTh	**KAREN DANIA** **Dania Shipping Association A/S** Kobenhavn Denmark	*1 516* *455* 1 600	BV	**1983** A/S Nordsovaerftet—Ringkobing (164) 72,45 11,26 3,552 68,28 11,21 6,71 2 dks	**M General Cargo** 2 Ho ER G.2 837 B.2 642 TEU 67 C. 67/20′ (40′) 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd 10kn
7036620 OXHC H479 Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **Laurids Hounisen** Esbjerg Denmark	**149** 80 —		**1970** Bogense Skibsvaerft & Badebygger —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7202554 WYP2 306 527411	**KAREN JUNE** ex Karen Wood **Northwest Fishing Group Ltd.** Juneau, Ak United States of America	**166** 129 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,37 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7629063 WYN9 950 562358 RT	**KAREN KRISTIE** **Robert J. Pringle** Los Angeles-Long Beach, Ca United States of America	**190** 81 —		**1975** Mitchel Duane Phares—Wilmington, Ca *25,64* 7,68 3,71 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
8207915 OWNK D2912	**KAREN M.** **Baltimar ApS** Vedbaek Denmark	*1 518* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (166) 3,552 72,52 11,21 6,71 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20′ (40′) 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(22)	Oil 4SA 8Cy. 270 × 400 900bhp (662kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 90kW 1 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-4,0pd 9,5kn
7359101 OXTE C835 Df Esd Gc Pfd Rdr RT	**KAREN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Grasten Denmark	**167 727** 137 862 337 816	**✠100A1** SS 12/82 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30054	**1977**-9 Odense Staalskibsvaerft A/S—Lindo (L62/1) 370,47(BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil. 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 402 692	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Kuaerner Brug A/S Oslo WTB primary 75,6kgf/cm^2 (74,2bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm^2 (69,3bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 380°C hs717,0 sg 14kgf/cm^2 (13,8bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 16,25kn
7047992 WY8331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Edwin O. Fuglvog** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7202542 WX8596 507798	**KAREN MARY** **South Pacific Fisheries Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** Robert J. Pringle—San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
5182164 OXMP H240 RT	**KAREN NORDFISK** ex Augusta Meyer-61 **P/R Karen Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**130** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 27,74 6,20 6,18	**M Fishing** Side-fishing	Oil 2SA 5Cy. 690bhp (508kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6602977 OW2285 D2322 Df Esd Gc Rdr RTm/v	**KAREN SILVANA** ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 **P/R Karen Silvana** B. Brimvik Midvag Faeroes	T.Mk **499** 324 1 160	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (568) 69,60 10,80 3,963 63,00 10,77 6,05 P 14,4 B 14,1 F 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 11kn
5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 216 × 216 825bhp (607kW) NE 74 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi 10kn

5166366 WG4487 274347 Df Gc Rdr RT	**KAREN TIBBETTS** ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **B.F.T. No. Ten Corp.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.(oil) 1 523	Oil 450bhp (331kW) .... Fuel 11,5t-2,5pd 10kn
7635311 OXCZ D2576 Df Esd Gc Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (375) 96,53 (BB) 5,647 87,08 16,01 8,82 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20′ C.Dk 64/20′ 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 1 × 44kW 440V 60Hz a.c. 12,5kn
5110862 WB4827 254797 Df Esd Rdr RT	**KAREN Z** ex Twin Hills-75 ex Dupont ex Expansion ex FS 37 ex FP 37 **Carl E. Moses** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) *32,68* 8,18 — 8,13 3,79 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	2 Oil 4SA each 6Cy. 290 × 380 640bhp (471kW) NE 65 Atlas Imperial Engine Co. U.S.A. Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
7902219 392757 Esd Rdr RT	**KARENORA II** **Trinity Enterprises Ltd.** Vancouver, B.C. Canada	**112** 32 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7357000 ZMDL 191862 Esd Rdr RT	**KARETAI** **Otago Harbour Board** Dunedin New Zealand	**206** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,760 27,36 9,40 3,92 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. United Kingdom Gen 2 × 72kW a.c. 2 Directional propellers aft Fuel 29,5t (d.o.) 12kn
8225890 9V3131 382885 Esd Rdr RTm/v	**KARGA RAJA** **Hsinli Sheng Shipping Pte. Ltd.** Corporate Shipping Enterprises (Pte.) Ltd. Singapore Singapore	**160** 11 325	NK	**1983** Hsinli Sheng Shipping Pte. Ltd. —Singapore 28,00 7,62 2,990 25,23 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 60kW 415V 50Hz a.c. Fuel 140,0t (d.o.)-4,0pd 13kn
7526352 RTm/h/v	**KARGADAN** ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		**1944** ..............U.S.A. 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	2 Oil 1 800bhp (1 324kW) General Motors .... Fuel 608,5t (d.o.) 10kn
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7945807 UOOS	**KARGATSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** ..............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5182205 OHLX Df Esd Gc Pfd Rdr RTm/h/v	**KARHU** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**2 721** 321 442		**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 6,800 69,09 17,38 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. each 750kW 310V d.c. connected to 4 elec. motors & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 200kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 548,5t (d.o.)-25,5pd
7927934 OIOG 582 Df Esd Rdr RT	**KARI** **Neste O/Y** Porvoo/Borga Finland	**263** 88 80	✠**100A1** tug extended protected water service Ice Class 1A ✠**LMC** EL (G) 275,0/19,0U2 FN 420	**1981**-8 Hollming Oy—Rauma/Raumo (237) 30,99 10,49 4,201 27,94 10,00 5,01 1 dk rf nil	**TM Tug** Fire-fighting Water Carrier	2 Oil 4SA each 8Cy. 220 × 240 with clutches, flexible couplings & dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 76kW 400V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)-12,0pd 12,5kn

6523597 SKYP Df Esd Gc Rdr RTm	**KARI T** ex Karin-84 ex Kari K-79 **Partrederiet for m/s 'Kari T'** Rederi AB Teamtrader Stockholm Sweden	499 278 1 158 **1 110** 735 —	(NV)	**1965** Rolandwerft G.m.b.h.—Bremen (929) 72,90 11,03 3,823 65,64 11,00 5,54 P 20,2 B 6,1 F 9,2 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,0 1 TwD 44,6 ER G.2 595 B.2 332 2 Ha (stl) (13,1 13,2 × 6,0) ER 2W Der 1(20) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 142,0t (d.o.)-5,0pd	Kiel 12,5kn
7922790 351852 Df Esd Pfd Rdr RT	**KARIBIB** **Karibib Visserye Beperk** Walvis Bay South Africa	530 286 —		**1980** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (5344) 46,41 10,80 5,501 40,59 10,42 6,13	**M Fishing** Stern Trawler Seiner Processing Ref Mchy.aft 6 Ho In.690	Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller aft	Frederikshavn
5160647 HP3795 7461 -76A Df RT	**KARIM** ex Indus-83 **Karim Panama S.A.** Panama Panama	936 534 892	BV (RI)	**1955** Cant. Nav. Cassaro—Messina (106) 82,48 11,76 4,573 82,00 11,74 6,81 1 dk & S dk RW conv General Cargo 73	**M Livestock Carrier** OSD Mchy.aft	2 Oil 4SA each 8Cy. 285 × 420 dr geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg 13kn
7409994 Gc Rdr RT	**KARIM** ex Kashima Maru **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	251 0 300	KI (NK)	**1974** Kochi Jukogyo K.K.—Kochi (853) 32,69 9,22 3,912 30,10 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Fuel 34,5t (d.o.)-6,5pd	Niigata 12,5kn
7410541 CNGH Df Esd Gc Rdr RT	**KARIM DOS** ex Cora Dos-84 ex Cieisa Doce-82 ex Cieisa 12-78 Launched as Fontay **Nadia Societe d'Armement de Peche** Casablanca Morocco	463 237 427	BV	**1977** Ast. Gondan—Puerto de Figueras (120) 44,05 9,38 4,190 37,01 9,33 4,20 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Cons. Echevarria Controllable pitch propeller Fuel 219,0t (d.o.)	Alpha Bermeo 11,5kn
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	188 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois
7410539 CNQK Df Esd Gc Rdr RT	**KARIM UNO** ex Cora Uno-84 ex Cieisa Once-82 ex Cieisa 11-78 Launched as Antela **Nadia Societe d'Armement de Peche** Casablanca Morocco	463 236 —	BV	**1977** Ast. Gondan—Puerto de Figueras (119) 44,05 9,38 4,190 38,59 9,33 6,30 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Cons. Echevarria Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.)	Alpha Bermeo 11,5kn
7386128 CNUR 3-289 Df Esd Rdr RT	**KARIMA** ex Molipesca Segundo-80 **Nadorpecher S.A.** Pesquerias Gaditanas de Gran Altura S.A. Tangier Morocco	251 60 240	✠**100A-** SS 1/85 trawler ✠**LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 364	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller	Peoria, Illinois 11kn
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	1 240 551 —		**1964** Angyalfold Shipyard—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	Budapest 10,5kn
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	1 240 551 —		**1964** Angyalfold Shipyard—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	Budapest 10,5kn
7123514 H9VR/ DZLV 10205 -PEXT Df Esd Gc Pfd Rdr RTm/v	**KARIN** ex Holstental-81 ex Concordia Foam-79 ex Holstental-79 ex Armatan-75 **Maritime Spirit Co. S.A.** Aeco Maritime S.A. Panama Manila Panama	T.Mk **6 192** 3 264 9 626 **9 100** 5 391 13 674	NV (BV) (GL)	**1971** VEB Warnowwerft Warnemuende —Warnemuende (365) 152,76(BB) 20,32 7,557/9,297 140,75 20,30 11,89 P 20,8 F 29,9 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 728 B.17 194 5 Ha (stl) (9,0 × 5,9) (10,3 10,3 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 400kW 390V 50Hz a.c.	MAN Rostock 18kn
8027573 DLIE Df Esd Gc Rdr RTm/h/v	**KARIN** **Befrachtungskontor W. Baum & Co. m.s. 'Karin' K.G.** Elsfleth Federal Republic of Germany	T.Mk **1 599** 1 115 3 100 **4 150** 2 650 6 800	GL	**1981** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (210) 112,86(BB) 5,101/7,590 101,83 17,81 9,76 RQD 12,5 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.10 380 B.10 040 TEU 381 C. 381/20' 1 Ha (stl) (66,3 × 12,8) ER Cr 2(40) 2(5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 930bhp (3 626kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 3 × 320kW Controllable pitch propeller Thw. thrust propeller fwd	Kiel 16kn
5182281 ILKA 3454 Df Esd Rdr RTh	**KARIN** ex Karin Cords-68 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	*1 305* *737* 2 300	RI (GL)	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (913) 69,65 9,99 5,538 61,17 9,94 6,00 2 dks RW conv General Cargo 69	**M Tanker** Chemical 11 Ta ER L.2 434	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Koeln 11kn

7432161 PFHA Df Esd Gc Rdr RT	**KARIN** **W. Westers** Groningen Netherlands	**999** 629 1 560	✠**100A1** SS 10/80 ✠**LMC** EL L 1$\frac{1}{16}$"U2 FN 949	**1976**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (216) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB574T incl. ST in hold 174T	**M General Cargo** 1 Ho 40,4 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Gen 3 × 40kW 220/380V 50Hz a.c.
8401511 Gc Pfd RTm/h/v	**KARIN** **Wilhelm Schepers KG** Federal Republic of Germany	**999** 610 3 150	GL (Class cont.)	**1984** Detlef Hegemann G.m.b.H. & Co. Industriewerke Unterweser—Berne (127) 92,41 15,24 4,401 87,03 15,21 7,01 F 7,7 2 dks	**M General Cargo** 1 Ho 60,4 ER G.5 747 B.5 715 TEU 207 C.Ho 135/20' (40') C.Dk 72/20' (40') 1 Ha (stl) (51,3 × 9,3) ER Cr 2(12)	Oil 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany
5182310 Df Gc Rdr RT	**KARIN** ex Karin Tholstrup-79 **Pounds Marine Shipping Ltd.**	**500** 366 688	(BV)	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 600	Oil 4SA 6Cy. 320 × 480 499bhp (367kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
5182243 DACS Df Esd Rdr RTm/v	**KARIN** **Partenreederei m.s. 'Karin'** Herbert Meyer Hamburg Federal Republic of Germany	**424** 286 710	GL (RI)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (421) 52,28 9,00 3,506 46,18 8,89 3,92 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7349120 3FDG Df Esd Gc Rdr RTm/h/v	**KARIN BORNHOFEN** **Partenreederei m.s. 'Karin Bornhofen'** Robert Bornhofen Reederei Hamburg Panama	T.Mk **6 755** 4 413 13 520 **9 784** 6 801 16 271	GL	**1974** A.G. "Weser" Werk Seebeck —Bremerhaven (974) 149,82(BB) 21,06 8,325/9,259 139,25 20,99 12,27 F 12,8 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 1 × 190kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,0t (hvf)-31,0pd 16,5kn
7813391 OYNE D2691 Df Esd Rdr RT	**KARIN CAT** **Bendt Andersen** Sakskobing Denmark	**396** 272 1 105	BV	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) 62,90 11,21 3,571 57,00 6,20 1 dk	**M General Cargo** 2 Ho ER G.2 442 B.2 250 2 Ha (stl) ER	Oil 2SA 9Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn 11kn
6523107 DDJE Df Esd Gc Rdr RTm/v	**KARIN KNORR** ex Sea Odin-80 ex Widor-75 **Hermann Knorr** Elsfleth Federal Republic of Germany	T.Mk **300** 182 762	GL	**1965** Jadewerft G.m.b.H.—Wilhelmshaven (102) 53,62 9,33 3,328 48,32 9,30 5,64 2 dks rf 102	**M General Cargo** 1 Ho 34,2 ER G.1 580 B.1 489 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 10kW 220V d.c. Fuel 39,5t (d.o.) 9,5kn
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois
7306207 J4FL 390 Df Esd Gc Pfd Rdr RTh/v	**KARIN VATIS** ex Tropwave-79 **Vagres Compania Maritima S.A.** Syros Greece	**22 114** 14 879 37 765	AB ✠Classed LR until 12/12/80	**1973**-6 "Georgi Dimitrov" Shipyard—Varna (052) 201,30(BB) 27,87 11,234 186,01 27,81 15,60 P 36,9 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.46 506 B.44 073 HeCls. B 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 5(12,5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) E made71 fitted73 B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 396,5t (d.o.) 2 215,0t (hvf)-39,5pd 14,5kn
7412575 H9FW 10980 -81A Df Esd Gc Pfd Rdr RT	**KARINA** ex Kassina-82 ex Dorico-81 **Queentex Line Inc.** Panama Panama	**5 595** 3 961 10 162	NK	**1975** Kochi Jukogyo K.K.—Kochi (848) 120,94 19,23 7,897 111,49 19,18 10,27 P 22,0 F 11,6 1 dk	**M General Cargo** G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 083,0t-19,5pd
7369699 Df Esd Gc Rdr RT	**KARINA** Launched as Chimbote **Tuna Mar S.A.** Guayaquil Ecuador	**948** 584 —	BV	Lch.**1977** Cmpl.**1980** Ast. Picsa S.A. —Callao (401) 47,00 11,03 5,487 42,68 5,64 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Pielstick Ch. de l'Atlantique St Nazaire
7523348 OW2183 D2472 Df Esd Gc Pfd Rdr RT	**KARINA** **Trygvi Laksafoss** Klakksvik Faeroes	**441** 153 —	NV	**1976** Voldnes Skipsverft A/S—Fosnavaag (16) 47,45 (BB) 10,04 4,807 41,08 9,91 6,71 F - 1 dk rf 1003 BK 399	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft In.800	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 3 × 112kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd 13kn

6519388 317562 Esd Rdr RT	**KARINA G** **Tuna Enterprises (S.A.) Pty. Ltd.** *Port Adelaide,* Australia *S.A.*	307 134 —		**1966** Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5215870 LW3111 1308F	**KARINA RIO GRANDE** ex Karina-71 ex 942-68 ex M. O. P. 942-58 **Naviera Tierra del Fuego S.A.** Buenos Aires Argentina	1 123 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (519) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca
7021273 Df Esd Gc Pfd Rdr RTm/h/v	**KARINAS** ex Zenkoren Maru No. 5-84 **Del Bene S.A.C.I.F.** Argentina	35 429 20 577 58 000	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2178) 222,97(BB) 32,26 12,178 213,01 32,21 17,81 F 14,4 1 dk	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.68 877 HeCls. ptB 7 Ha (stl) (11,2 13,4 13,4 13,4 13,4 13,4 13,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1150kW 2 × 440kW 450V a.c. Fuel 316,5t (d.o.) 2 412,5t (hvf)-48,0pd 16,25kn
8326371 VM5882 850867	**KARINYA 2** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	252 76 282		**1983** J. McLarty & Sons Pty. Ltd. —Fremantle, W.A. 37,04 1,801 9,01 2,16 1 dk	**TrM Landing Craft** Deck Cargo 5 Ta ER	3 Oil 4SA each 6Cy. 130 × 152 reverse geared to sc. shafts 510bhp (375kW) Rolls-Royce Motors of Australia Pty. Ltd. Sydney, N.S.W.
7527124 D3TO C708 Df Esd Gc Rdr RTm/h/v	**KARIPANDE** ex Bianka Leonhardt-81 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	8 521 5 343 12 977	GL	**1977** Ujina Zosensho—Hiroshima (553) 133,20 8,811 124,52 20,40 11,74 P 24,7 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho DT 1 Ho ER G.18 910 B.17 896 TEU 378 C.Ho 180/20' (40') C.Dk 198/20' (40') 3 Ha (stl) (12,6 × 11,2) (31,5 × 12,8) (18,9 × 11,2) ER Der 2(55) 10(10)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 15kn
8214437	**KARISMA** **Kommar Companhia Maritima** Rio de Janeiro Brazil	7 100 — 6 800	BV (Class cont.)	**1984** Smith's Dock Ltd—South Bank, Middlesbrough (1353) 6,901 136,02 23,00 16,36 2 dks	**M RoRo Cargo** Quarter stern door/ramp Mchy.aft TEU 375 C. 375/20' (40')	Oil 4SA 9Cy. 400 × 460 geared to sc. shaft 6 750bhp (4 965kW) Pielstick NEI-A.P.E. Ltd.-Crossley Engines Manchester Thw. thrust Contr. pitch propeller fwd
6917164 Esd Rdr RTv	**KARISTOS II** ex Niedersachsen-84 **G. Goutos** Piraeus Greece	921 294 —	HR (GL)	**1969** Stader Schiffsw. G.m.b.H.—Stade (208) 60,69 11,49 4,011 53,98 9,89 B & F 34,2 1 dk	**M RoRo Cargo/Ferry** 300dk P	2 Oil 4SA each 8Cy. 240 × 280 reduction geared to sc. shafts 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.) 13,5kn
8022107 JM4097 114432	**KARIYUSHI No. 3** **Okinawa Rito Kaiun** Taira, Japan Okinawa Pref.	122 67 15		**1980** Suzuki Shipyard Co. Ltd.—Yokkaichi (351) ... ... 24,01 5,41 2,21 1 dk	**Aluminium Alloy TrM Ferry** Mchy.aft	3 Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp. U.S.A
8011184 RT	**KARIYUSI** **Okinawa Prefecture (Rito Kaiun Shinko)** Ishigaki, Japan Okinawa Pref.	135 51 35		**1980** Minami-Kyushu Zosen K.K.—Kushikino (350) 33,51 7,12 2,250 26,52 7,10 2,54 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7526364 EPAM RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	2 319 1 510 3 861	(AB)	**1942** Kaiser Co. Inc—Vancouver, Wa (160) 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo/Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	2 Oil 1 800bhp (1 324kW) General Motors General Motors Corp. U.S.A Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.) 10kn
5420449 EPMU	**KARKHEH** ex Ichikawa Maru No. 2-72 **Maritime Co. Ltd.** Iran	300 204 500		**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.(oil) 560	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
6420642 SIML 10552 Df Esd Rdr RTm/v	**KARL** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Stockholm Sweden	269 81 —	✠100A1 SS 5/81 tug Ice Class 1 ✠LMC EL (a) FN 381	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 27,74 8,62 5,11 rf 762 BK 76 3BH WB27t	**M Tug/Icebreaker**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr gearing to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7528491 DNGK Esd Gc Rdr RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	223 166 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (194) 28,61 9,15 3,261 26,52 9,11 3,66 F 8,0 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers Fuel 149,5t (d.o.) 11,5kn
5158981 SGOF 9665 Df Esd Rdr RT	**KARL - MANFRED** ex Ran av Vaddo-82 ex Illern-79 ex Thetis-62 **Osterstroms Rederi AB** Gryt Sweden	122 38 —	✠100A1 SS 2/83 tug Str. nav. ice ✠LMC EL (a) FN 248	**1956**-5 A/B Goteborgs Varv—Goteborg (104) 24,52 7,42 22,56 7,15 3,84 RW rf nil 3BH WB20t	**M Tug**	Oil 2SA 8Cy. 267 × 343 sr geared to sc. shaft ✠ NE 7/59 Crossley Bros. Ltd. Manchester Gen 1 × 40kW 1 × 20kW 220V d.c. Fuel 39,5t (d.o.) 10kn

5116402 WL2699 278545 Df Esd Gc Rdr RT	**KARL E. MARTERSTECK** ex Flo W.-69 **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**194** 132 —	(AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay, NY (387) 28,96 8,13 27,23 8,08 3,71 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 67,0t
7223821 WYZ5 211 534564	**KARL HASSELMAN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 390bhp (287kW) • .... Fuel (d.o.)
6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn
7352464 9VED 382501 Df Esd Gc Pfd Rdr RT	**KARL LEONHARDT** ex Makiy-82 ex Pasania-76 **Karl Shipping Co. Pte. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**3 942** 2 823 6 551	NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,838 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW a.c. Fuel 520,0t-12,0pd 12,75kn
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 411** 4 195 9 288	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,790 142,02 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,25kn
6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 652	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/13) 154,51 20,63 8,008/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6416196 UJMO M-27088 Df Esd Gc Pfd Rdr	**KARL LINNE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 18kn
7111652 Y5KA Df Esd Gc Pfd Rdr RT	**KARL MARX** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 023** 6 453 13 100	DSRK	**1971** VEB Warnowwerft Warnemuende —Warnemuende (131) 166,40(BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.) 22kn
5186081 D3TI Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 64,0t (d.o.) 10,5kn
7706861 Y5BR Df Esd Gc Pfd Rdr RT	**KARL MARX STADT** ex Crop-80 ex Condor-80 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 049** 5 802 15 094	DSRK (AB) (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (410) 156,85(BB) 21,85 9,451 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,3 ER 16,5 G.18 462 B.17 513 In.746 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,4 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
6820816 LANQ 17116 Df Esd Rdr RT	**KARL SNORRE** ex Bjornoybuen-70 **Torstein Henriksen & Kjell Jonsen** Torstein Henriksen Tromso Norway	**232** 104 —	NV	**1968** Kleven M/V A/S—Ulsteinvik (17) 36,50 7,19 3,933 31,63 7,17 1 dk BK 132 len 75	**M Fishing** Side-fishing Ref 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Oil 2SA 7Cy. 260 × 400 770bhp (566kW) NE made79 fitted81 Normo B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 400kW 1 × 140kW 1 × 38kW 230V 50Hz a.c.

6825804 LMLA 16091 RT	**KARL VADOY** ex Joffre-75 ex Nyorbit-67 **P/R Karl Vadoy** Arne O. Hoyvik Aalesund Norway	**109** 45 —		**1964** Vaagland Batbyggeri A/S—Vaagland (67) 28,00 6,05 6,02 2,44 len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 200 × 300 450bhp (331kW) NE 67 A/S Wichmann Rubbestadneset Fuel (d.o.) 9kn
5182487 • Df Esd RT	**KARL VON OSSIETZKY** Rostock German Democratic Republic	**251** 108 300	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,22 7,35 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 84kW 110V d.c. 10kn
6710542 Y4IC Df Esd Gc Rdr RT	**KARL WOLFF** **VEB Fischfang Rostock** Rostock German Democratic Republic	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (213) 63,25 10,62 4,811 59,11 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
5420293 SKGI 10366 Df Esd Pfd Rdr RT	**KARL-ERIK** ex Hermes-84 **OF Ostersjofrakt AB** Osterstroms Rederi AB Oxelosund Sweden	**242** 68 —	**✠100A1** SS 5/83 tug North Sea service Ice Class 1 **✠LMC** **UMS** EL (c) FN 347	**1963**-5 A/B Asi-Verken—Amal (64) 29,42 8,44 3,899 26,85 8,31 4,60 RFD 5,5 1 dk BK 102 3BH WB58t	**M Tug**	2 Vee Oil 4SA each 8Cy. 185 × 210 with fluid couplings & sr reverse gears to sc. shaft AB Hedemora Verkstader Hedemora Gen 2 × 70kW 380V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 13kn
6510617 DFOI Df Esd Rdr RTm/h/v	**KARLA** ex Hermann Luhmann-74 **Kurt Ronnfeldt** Hamburg Federal Republic of Germany	T.Mk **905** 592 1 599	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1111) 61,63 10,49 4,809 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.2 140 B.1 897 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
5364279 LCZA 15672 RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	NV	**1962** L. H. Salthammer Batbyggeri A/S —Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 137 × 152 375bhp (276kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois
7128033 UFAN M-30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	RS	**1972** Stocznia Gdanska im. Lenina—Gdansk (B443/09) 119,82(BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 20,5kn
5182504 YTJK RT	**KARLOVAC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry** —P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V a.c. Fuel 14,0t 12,25kn
8030881 SQLW Df Esd Gc Rdr	**KARLOWICZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **9 797** 6 108 14 540 **14 097** 8 622 15 754	PR	**1982** Stocznia Gdanska im. Lenina—Gdansk (B348/02) 156,78(BB) 24,06 —/9,302 148,22 13,90 2 dks	**M General Cargo** 5bth P 5 Ho — —DT — — — — ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
6616899 TFHC 1253 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSEFNI** ex Jochen Homann-72 **Karlsefni H/f** Reykjavik Iceland	**731** 250 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (329) 63,30 10,70 4,877 55,20 10,69 7,32 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 220V d.c. Fuel 305,0t (d.o.) 14,5kn
6725030 TFQT 1400 Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 120 295	(NV)	**1967** Schps. "Hoogezand" J. Bodewes —Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 14,0t (d.o.) 9,5kn
6818887 SMUG 11004 Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamndirektionen** Karlshamn Sweden	**245** — —	**✠100A1** SS 6/80 tug Baltic Service Ice Class 1 **✠LMC** EL (c) $\frac{13}{16}$"U2 FN 358	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 rf 737 BK 102 3BH	**M Tug**	Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7624336 PFHH 18310 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSVIK** Launched as Eriesee **Noordlijn B.V.** Rotterdam Netherlands	**1 596** 1 138 3 050	GL	**1977** Schpsw. "Friesland" B.V.—Lemmer (365) 82,28 5,330 74,88 13,81 9,35 P 14,1 F 7,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,2 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 600bhp (1 912kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
7404176 JXYS 18559 Df Esd Gc Pfd Rdr RT	**KARMOY BOY** **K/S A/S Karmoy Supply & Co.** Brodrene Klovning Haugesund Norway	**495** 229 782	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (345) 58,98 12,02 4,122 51,31 11,99 6,00 F - 2 dks rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft Cr 1(4)	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
6810964 JXLV 18445 Df Esd RT	**KARMOYTRAL** ex Waveney Queen-75 **P/R Bugen & Aukan** Havard Aukan Kristiansund N. Norway	**223** 80 340	**✠100A1** SS 9/82 trawler **✠LMC** EL K 1"U1 FN 363	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178 4BH WB12t	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 250 × 300 sr reverse geared to sc. shaft 825bhp (607kW) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7724203 LHUH 19277 Df Esd Gc Pfd Rdr RTv	**KARMSUND** **HSD Shipping A/S** Hardanger Sunnhordlandske D/S Haugesund Norway	**495** 229 1 250	NV	**1979** Brodrene Lothe A/S—Haugesund (39) 70,80 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER G.4 000 B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)	Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 340bhp (1 721kW) A/S Wichmann Rubbestadneset Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 13,5kn
7917226	**KARNAK** **Pyramids-Nile Cruise Co.** Cairo Egypt	**300** — 45	✠Classed LR until 18/3/83	**1979**-12 Scheepswerf "De Waal" B.V. —Zaltbommel (716) 33,91 7,47 1,301 31,70 6,80 2,60 1 dk rf nil	**TM Passenger Ship** 45bth P Mchy.aft	2 Oil 2SA each 6Cy. 108 × 127 reverse reduction geared to sc. shafts 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 92kW 220/380V 50Hz a.c.
5412026 SLVG 10377 Rdr RTv	**KARNAN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**1 579** 508 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	2 Oil 4SA each 8Cy. 235 × 330 through Hydroflex couplings & sr reverse gear to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
7021807 OVYS Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 579** 508 695	BV	**1970** Svendborg Skibsvaerft A/S —Svendborg (132) 84,74 12,93 4,018 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shaft 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 100kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 11kn
6705999 ATPH 1705 Df Esd Gc Pfd Rdr RT	**KARNATAKA** ex Calypso-76 ex Filipinas I-73 **Mogul Line Ltd.** Bombay India	**13 054** 8 160 23 386	AB	**1967** Osaka Zosensho—Osaka (241) 165,51 23,22 9,840 156,01 23,19 13,49 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 24,6 12,7 24,6 26,8 ER G.27 835 B.27 326 5 Ha (stl) (14,9 17,9 7,3 17,9 18,5 × 11,8)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 275kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 1 322,0t (hvf)
8326682	**KARO** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (460) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** 1 Ha (stl) (27,9 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 1 × 14,5kW 220V a.c. 9kn
5375060 1160 Df Esd Rdr RT	**KAROLI** ex Grenar-84 ex Ganton-82 ex Buchanhaven-82 ex Ganton-81 ex Uwe-74 **Karoli Ltd.** Valletta Malta	**468** 269 830	BV	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (478) 49,00 8,95 3,810 46,23 8,92 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.946 B.936 2 Ha (each 12,6 × 5,8) ER	Oil 4SA 6Cy. 320 × 450 360bhp (265kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 9,75kn
8116130 OW2333 Esd Gc Rdr RT	**KAROLINA** **P/R Karolina** Elite Shipping I/S Torshavn Faeroes	**499** 322 1 600	**✠100A1** Ice Class 3 **✠LMC** EL Mt 385,0/32,0U2(a) FN 1224	**1983**-2 A/S Nordsovaerftet—Ringkobing (160) 72,45 11,36 3,791 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 5BH WB631T DTf42T	**M General Cargo** 2 Ho 23,8 23,8 2 TwD ER G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
8138126 DLFV Rdr RTv	**KAROLINE** ex Hobein ex Doornbosch ex Doornbusch **Kurt Weinreich** Heikendorf Federal Republic of Germany	**123** 75 —		**1937** Deutsche Werke A.G.—Kiel ... ... 26,24 5,59 2,75 1 dk conv 60	**M Fishing** Sport-fishing	Oil 4SA 8Cy. 210 × 320 Deutsche Werke A.G. Kiel Gen 1 × 16kW 220V a.c. 1 × 1,5kW 24V d.c. 10kn

7359058 OZJF C819 Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sonderborg Denmark	**167 207** 138 684 339 308	✠**100A1** SS 2/81 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30050	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47(BB) 56,47 21,694 354,11 56,41 28,45 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 402 098	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
5130305 DDTN Df Esd Rdr RTm/v	**KAROLINE N** ex Wilma Lucker-83 ex Geversdorf-66 **Hans Christian Nielsen** Hamburg Federal Republic of Germany	**383** 226 480	 GL	**1950** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13176) *46,82* 7,52 2,850 46,84 7,47 3,26 P 9,2 F 4,3 1 dk RW len 55	**M General Cargo** Ice strengthened 1 Ho 23,4 ER G.774 B.734 2 Ha (w) (11,5 11,5 × 5,5) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
5405906 USVT M-27535 Df Esd Gc Rdr RT	**KAROLIS POZHELA** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 433** 872 1 420	 RS	**1962** ..............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 67 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7613492 LKDQ 19616 RT	**KAROLOS** **P/R Heroytral** Rolf Ervik P/R Aalesund Norway	T.Mk **694** 318 —	 NV	**1977** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (96) 49,38 9,58 41,79 7,57 2 dks rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6721589 SZWB 8695 Df Esd Gc Rdr RTm/h/v	**KAROS** ex Holstenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 700** 7 713 15 806	 GL	**1967** Luebecker Flender-Werke AG. —Luebeck-Siems (568) 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 41,5 F 17,4 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
5182671 Df Esd RT	**KAROSSA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**2 181** 1 490 1 745		**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (401) 84,41 13,16 4,465 13,11 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Werkspoor Amsterdam Fuel 96,5t 11kn
5182683 Df Esd	**KARP**	**684** 226 440	(RS) ✠	**1957**-1 Brooke Marine Ltd.—Lowestoft (247) 57,84 9,86 4,649 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 1 100bhp (809kW) Mirrlees, Bickerton & Day Stockport Gen 1 × 146kW 1 × 53kW 1 × 50kW
7040308 UBLJ M-24767	**KARPA** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**508** 174 244	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
5137169 Df Esd Rdr RT	**KARPA P** ex Gudmundur Peturs-80 **Compania Naviera Panger S.A.**	**249** 80 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	Oil 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7224241 SQAW Df Esd Gc Rdr RTm/h/v	**KARPACZ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 172** 505 1 443 **1 991** 993 1 915	 PR	**1972** Santierul Naval Turnu-Severin—Turnu-Severin (3933) 85,91 12,40 4,499/5,100 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ref Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn

6800103 SXHW 8642 Df Esd Gc Rdr RTm/h/v	**KARPATHOS** ex Schwabenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 701** 7 715 16 035	 GL	**1968** Bremer Vulkan A.G.—Bremen-Vegesack (932) 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	 RS	**1969** ............U.S.S.R. 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
7729899 UHLG M-34782 RT	**KARPINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 085 2 625	 RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7606750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 8kn
7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 8kn
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 8kn
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan 8kn
6522165	**KARSIYAKA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Izmir Turkey	**108** 30 —		**1965** Denizcilik Bankasi T.A.O., Alaybey Tersanesi—Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	 RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 19kn
8303331 DNBR 13990 Df Esd Gc Pfd Rdr RTm/h/v	**KARTAGENA** ex Concorde Tide-84 Launched as Birte Ritscher **m.s. 'Birte Ritscher' K.G. Gerd Ritscher G.m.b.H. & Co.** Hamburg Federal Republic of Germany	**3 990** 2 560 8 340	 GL	**1983** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (898) 117,51(BB) 7,492 105,82 20,21 10,83 P 18,0 B 15,0 F 16,5 2 dks	**M Container Ship** Portable-guides Ice strengthened Str. heavy cargoes 2 Ho ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 4SA 9Cy. 400 × 450 sr geared to sc. shaft 3 306bhp (2 432kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 310kW 2 × 233kW 440/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 157,0t (d.o.) 796,0t (hvf)-15,0pd 15kn

5182774 62 Rdr	**KARTAL** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	(AB)	**1954** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (71) 58,40 13,90 2,591 58,17 13,50 4,35 1 dk rf 279	**S RoRo Cargo/Ferry**	T 6Cy. (2) 410 (2) 625 & (2) 972 × 552 1 300ihp (956kW) E made14 refitted54 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 41,5t (o.f.) 8kn
5182786 5RFF Df Esd Gc Pfd Rdr RT	**KARTALA** ex Kelibia-62 **Societe de Navigation Kaid Freres** Tamatave Madagascar	**1 452** 763 1 550	BV	**1954** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk 78,67 11,13 4,687 71,71 11,08 6,51 P 26,0 B 9,5 F 10,4 2 dks RW	**M General Cargo** 3 Ho 3 TwD 6 Ta ER G.2 804 B.2 800 L.871 3 Ha (10,2 11,4 12,1 × 5,5) ER 6W Der 1(10) 5(5)	Oil 4SA 8Cy. 390 × 680 1 600bhp (1 177kW) N.V. Werkspoor Amsterdam Gen 2 × 38kW 1 × 35kW 110V d.c. Fuel 90,5t (d.o.) 13kn
5182798 UQXJ M-16811 Df Esd	**KARTALY** **U.S.S.R.** Murmansk U.S.S.R.	**1 117** 524 1 201		**1953** Valmet Oy Pansion Tehdas—Turku/Abo (182) 68,99 10,06 4,061 63,81 10,01 4,75 P 21,4 F 11,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel A/B Stockholm 10,5kn
8002717 DIGC 12910 Df Esd Gc Rdr RTm/h/v	**KARTHAGO** ex Esteclipper-83 ex Mediterranean Eagle-82 ex Esteclipper-82 **m.s. 'Karthago' G. Ritscher K.G.** Transeste Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**3 052** 2 073 6 650	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (835) 113,11(BB) 6,430 103,36 19,02 8,51 P 11,0 F 11,9 2 dks	**M General Cargo** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD ER G.9 216 B.8 754 TEU 405 C.Ho 172/20'(40') C.Dk 233/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 15,5kn
6701541 UYZK M-27695 Df Esd Gc Rdr RT	**KARTLI** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7083) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5182803	**KARTUZY** **Government of The People's Republic of China** China	**685** —		**1955** Stocznia im. "Komuny Paryskiej"—Gdynia (B53/33) 57,43 9,02 4,249 ... ... 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
7213539 VLKF 355080 Df Esd Gc Pfd Rdr RTm/h/v	**KARUMBA FLINDERS** **Raptis Investments Pty. Ltd.** *Sydney, N.S.W.* Australia	**123** 70 —		**1971** Seaton & Whitbread (Eng.) Ltd.—Sydney, N.S.W. 23,17 8,23 2,591 18,98 7,62 3,64 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 7,3 ER 8 Ha (stl) (each 1,2 × 0,9) ER	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 40,5t (d.o.) 10,5kn
8000020 385218 Esd Rdr RT	**KARUMBA PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**140** 78 198	NV	**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (68) 21,80 7,40 3,048 21,11 3,97 1 dk	**M Fishing** Ref Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft 498bhp (366kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 144kW 415V 50Hz a.c. 10kn
7923811 375270	**KARUNDA** **Elder-Prince Marine Services Pty. Ltd.** Australia	**443** 203 600		**1979** Tech 4 Marine (Pte.) Ltd.—Singapore ... ... 43,26 10,43 2,21 1 dk	**M Landing Craft** Bow ramp	Oil 4SA 4Cy. 121 × 152 Caterpillar Tractor Co. Peoria, Illinois 9kn
7219167 YDSG Df Esd Gc Pfd Rdr RTh	**KARUNIA** ex West Cliff-82 ex Germa Gloria-79 **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Surabaya Indonesia	**1 600** 1 149 2 964	(NV)	**1972** Stocznia Gdanska im. Lenina—Gdansk (B431/204) 84,16 13,62 5,309 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 156,5t (d.o.)-7,0pd 13kn
7622338 YCCW	**KARYA MINA I** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622340	**KARYA MINA II** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622352	**KARYA MINA III** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7622364	**KARYA MINA IV** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany

5355565 PKXK Rdr	**KARYA UTAMA** ex New Brenda-72 ex Kazan Maru-67 ex Tensha Maru No. 10-63 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**1 156** 776 1 395	KI (BV)	**1958** Koyo Dockyard Co. Ltd.—Mihara (82) 74,00 10,47 4,827 68,00 10,42 5,52 1 dk	**M General Cargo** 3 Ho ER G.2 391 B.2 242 3 Ha (9,3 11,4 10,8 × 5,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 10kW 110V d.c. Fuel 25,5t (d.o.) 10kn
8003929 DADB 12950 Df Esd Gc Rdr RTm/h/v	**KARYATEIN** Launched as Altona **Partenreederei m.s. Altona** Johs. Thode Hamburg Federal Republic of Germany	**3 348** 2 232 6 660	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (878) 113,16(BB) 6,492 103,56 19,02 8,51 2 dks	**M Container Ship** Portable-guides 2 Ho ER G.9 060 B.8 600 TEU 436 C.Ho 172/20'(40') C.Dk 264/20'(40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 90,0t (d.o.) 580,0t (hvf)-17,0pd 14,5kn
7024330 SXTJ 8432 Df Esd Gc Pfd Rdr RT	**KARYATIS** ex Fedtrade-83 ex Zenko Maru-75 **Petalo Shipping Co. Ltd.** Piraeus Greece	**16 040** 11 287 27 105	NK	**1970** Osaka Zosensho—Osaka (302) 170,52(BB) 24,67 10,008 162,01 24,62 14,18 F 14,4 1 dk conv Vehicles Bulk Carrier 79	**M Bulk Carrier** 5 Ho ER G.35 476 B.31 753 HeCls. B 5 Ha (stl) (14,0 18,4 × 12,0) (9,6 × 10,4) (18,4 18,4 × 11,9) ER Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V a.c. Fuel 166,0t (d.o.) 1 650,0t (hvf)-41,5pd 14,75kn
5352290 3EAQ2 11303-GI Df Esd Gc Pfd Rdr RTv	**KARYSA** ex Montebello-82 ex Tank Princess-77 **Karysa Shipping Inc.** Panama Panama	**22 418** 14 014 38 692	AB RI (NV)	**1963** Kockums M/V A/B—Malmo (449) 202,83 26,73 11,551 195,49 26,67 14,94 P 49,1 F 29,6 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 48 138 HeCls. BC	Oil 2SA 10Cy. 780 × 1400 11 250bhp (8 275kW) MAN Kockums M/V A/B Malmo Gen 2 × 425kW 1 × 310kW 440V 60Hz a.c. Fuel 3 440,5t (hvf)-43,5pd 15,75kn
7500554	**KAS** Launched as Karaman **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	*4 000* — 5 500	AB (Class cont.)	**1984** Denizcilik Bankasi T.A.O.—Camialti (207) 108,72 7,492 102,39 17,01 9,43	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 410 × 470 5 400bhp (3 972kW) Stork-Werkspoor Diesel B.V. Amsterdam
7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar-es-Salaam Tanzania	**473** 248 605	✠	**1978**-8 Phoenix Shipbuilders Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 830bhp (611kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7915606 DUAI 227722 Df Esd Gc Pfd Rdr RT	**KASAGANAAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1984** Philippine Dockyard Corp.—Mariveles (005) 88,02 5,889 80,02 14,51 8,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn
7354498 JJ2914 115905 Rdr RT	**KASAGI MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**195** 68 64		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (453) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
7508491 Esd Gc RTv	**KASAI** **Government of The Republic of Zaire (Regie des Voies Maritime de Zaire)** Boma Zaire	**2 011** 1 009 2 987	BV	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	2 Oil 2SA each 9Cy. 190 × 350 geared to sc. shafts 3 660bhp (2 692kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5325314 HO2863 10609-PEXT Df Esd Gc Pfd Rdr RT	**KASEI No. 7** ex Kenyo Maru No. 37-81 ex Shoichi Maru No. 28 **Fukutoku Shipping Co.** Panama Panama	**239** 134 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fish Carrier** Ref Mchy.aft In.288 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW 210V a.c. 11,25kn
7337646 WSZR Df Rdr RT	**KASELEHLIA** **Government of The Federated States of Micronesia** Kosrae Pacific Islands Trust Terr (U.S)	**362** 150 380	AB	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 40,01 8,46 3,51 F 6,8 1 dk	**TM Passenger/General Cargo** —bth P 1 Ho ER Der 2(2)	2 Oil 4SA each 6Cy. 280 × 420 sr geared to sc. shafts 760bhp (559kW) E made— fitted75 Matsue Diesel K.K. Matsue Gen 2 × 30kW Fuel 49,0t
7383372 JWOD 18329	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 39,65 9,22 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 104kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
6800464 JL2599 101412 Rdr	**KASHI MARU No. 8** ex Kawagishi Maru No. 8 ex Hosho Maru No. 5 **Hiroshi Hattori** Heda, Japan Shizuoka Pref.	**495** 281 1 192		**1967** Sasaki Zosen K.K.—Kinoe (105) 54,39 9,02 4,064 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho Takamatsu

7332696 JKGP 116836 Df Esd Gc Pfd Rdr RT	**KASHII MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**10 417** 6 822 17 107	NK	**1973** Onomichi Zosen K.K.—Onomichi (245) 154,11(BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** Mchy.aft G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 320kW a.c. Fuel 1 274,0t-33,0pd	B&W Tamano 14,5kn
7026807 JBJH 109735 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 307** 45 747 120 174	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (930) 256,01(BB) 40,24 16,917 244,00 40,19 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.82 753 9 Ha (stl) (14,0 × 16,0) (11,3 15,1 11,3 15,1 11,3 15,1 11,3 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kurashiki Gen 2 × 650kW 445V d.c. Fuel 5 775,0t-75,5pd	Sulzer 15,25kn
7641085 JQAY 121424 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**11 853** 7 498 18 624	NK	**1977** Onomichi Zosen K.K.—Onomichi (279) 154,41(BB) 9,575 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy-load 3 Ho ER G.22 761 B.21 372 3 Ha (stl) (12,5 × 9,6) (35,2 25,6 × 11,2) ER Cr 2(15,5) Der 1(240) 3(25)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V a.c.	Pielstick 15,5kn
5182932 JNTM 74135 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**6 317** 3 198 8 016	NK	**1956** Hitachi Zosen—Innoshima (3781) 140,82 17,68 7,798 132,01 17,61 11,82 P 22,0 3 dks rf 196 conv General Cargo 70	**M Factory Ship** Fish-factory Ref 8 Ho ER In.6 393 4 Ha (2,6 × 2,6) (3,1 × 3,1) (2,6 2,6 × 2,6) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 740 × 1600 4 600bhp (3 384kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 850kW 1 × 400kW 230V d.c. Fuel 160,0t (d.o.) 1 050,0t (hvf)-32,5pd	B&W 13,25kn
7639185 JL4419 120958 Gc Rdr	**KASHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**694** 428 2 073	NK	**1977** Murakami Hide Zosen K.K.—Hakata (133) 72,70 5,074 68,03 11,41 6,96 1 dk RW	**M General Cargo** G.4 142 B.3 937 1 Ha (stl) (41,2 × 8,0) ER	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
6726644 JI2276 102033 Rdr	**KASHIMA MARU** ex Tatsumi Maru No. 3 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka Japan	**628** 272 1 009		**1967** K.K. Taihei Kogyo—Akitsu (200) 59,59 9,12 3,988 54,51 9,10 4,47 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Makita Tekkosho Gen 1 × 32kW 1 × 16kW 220V a.c.	Takamatsu 11,5kn
7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**495** 169 474		**1978** Usuki Tekkosho—Usuki (983) 52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller	Niigata 13,25kn
6713518 JRIP 98606 Df Esd Gc Rdr RT	**KASHIMA MARU** **Y.K. Shindo Shoji** Fukuoka, Japan Fukuoka Pref.	**447** 197 —		**1967** Narasaki Zosen K.K.—Muroran (594) 43,52 8,26 8,23 3,81 1 dk	**M Fishing** Training	Oil 4SA 6Cy. 320 × — 710bhp (522kW) Fuji Diesel Co. Ltd.	Tateyama 10,5kn
6918209 JM4019 114203 Rdr RT	**KASHIMA MARU** ex Futenma Maru No. 1-83 ex Ie Maru No. 1 **G.K. Tarama Kaiun** Tarama, Japan Okinawa Pref.	**262** 151 151		**1968** Matsuura Tekko Zosen—Higashino (196) 40,47 7,32 2,693 36,02 7,29 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7432408 JM3866 116859 Rdr RT	**KASHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Imabari, Japan Ehime Pref.	**199** 71 379	NK	**1975** Kochi Jukogyo K.K.—Kochi (882) 29,19 8,64 26,47 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 89,5kW a.c. Fuel 45,5t-4,5pd	Kobe 12,5kn
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**192** 85 —		**1969** K.K. Izutsu Zosensho—Nagasaki (517) 34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo	Osaka 11,5kn
6710126 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 5** ex Yashio Maru No. 15 **Somacopp S.A.**	**299** 146 —		**1966** Yamanishi Zosen K.K.—Ishinomaki (528) 43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd.	Niigata
6823545 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52	**351** 168 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (583) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7106425 JKJW 108728 Df Esd Gc Rdr	**KASHIMA MARU No. 18** ex Iwachi Maru No. 18-79 **Sudagane Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 140 368		**1970** Miho Zosensho K.K.—Shimizu (748) 49,38 8,13 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka

355129 OFY 115210 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 26** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**254** 123 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1260) 45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7903574 7JRE 123108 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 153 367		**1979** Miho Zosensho K.K.—Shimizu (1132) 50,17 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8403222 7KSL 126644	**KASHIMA MARU No. 32** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**127** — —		**1984** Sanuki Zosen Tekkosho K.K. —Takuma (1131) (BB) 2,710 30,99 3,00 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 11 Ho ER In.149 12 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7123071 JEOX 111275 Df Gc Pfd Rdr	**KASHIMA MARU No. 58** ex Hakujin Maru No. 11-80 **Sudagane Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 155 —		**1971** Kanasashi Zosensho—Shimizu (1038) 49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8213603 7JPU 126268 Df Esd Gc Rdr RT	**KASHIMA REEFER** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref.	*9 274* *4 593* 10 664	NK	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4743) 149,89(BB) 20,53 9,018 140,01 20,50 12,76 F 35,1	**M Refrigerated Cargo** Vehicles Side doors 3 Ho ER 1 Ho In.12 256 3 Ha (stl) ER 1 Ha (stl) Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. Fuel 87,5t (d.o.) 1 582,0t (hvf)-38,5pd 19kn
5183003 JAQF 84917	**KASHIN MARU** **Kayo Kaiun K.K.** Hiketa, Japan Kagawa Pref.	**432** 220 750		**1960** Mukaishima Dock Co. Ltd. —Mukaishima (51) 51,59 8,03 3,531 47,02 8,01 4,02 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (22,4 × 4,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 23,5t 11kn
7001247 UQGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (294) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8129620	**KASHIRA** **U.S.S.R.** Ventspils U.S.S.R.	*5 191* *1 741* 6 270	RS	**1984** Rauma-Repola Oy—Rauma/Raumo (282) 113,01 7,201 105,34 18,31 8,51 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 6 067 HeCls. ptC	Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 220kW 380V 50Hz a.c. 14kn
7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8030910 UWQG Df Esd Gc Pfd Rdr RT	**KASHIRSKOYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/443) 123,93(BB) 17,05 —/7,320 119,94 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20′ (40′) C.Dk 14/20′ (40′) 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8220096 JJSP 126190 Df Esd Gc Pfd Rdr RT	**KASHIWAGI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	*4 192* *1 774* 4 321	NK	**1983** Miyoshi Zosen K.K.—Uwajima (180) 114,56(BB) 16,03 6,457 105,01 16,01 9,73 1 dk	**M Refrigerated Cargo** 3 Ho ER In.5 437 3 Ha (stl) (each 7,4 × 6,2) ER Der 6(5)	Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) B&W Makita Diesel Co. Ltd. Takamatsu Gen 3 × 320kW 445V 60Hz a.c. 16,5kn
7916052 7LTZ 122060 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIWAHANA MARU No. 1** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**2 678** 1 671 4 426	NK	**1979** Higaki Zosen K.K.—Imabari (228) 92,18 6,351 86,01 14,51 7,65 P 22,3 F 10,4 1 dk	**M Fish Carrier** In.3 537 2 Ha (stl) (14,9 32,4 × 8,3) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 445V a.c. 12kn
7930125	**KASHUHA 330** **Government of The People's Republic of China** Ying Kou China	**228** 58 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (204) ... ... 27,77 8,40 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

7905663 TCFP 4842 Df Esd Gc Rdr RT	**KASIF KALKAVAN** **Engin Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 497** 1 036 2 756	AB	**1980** Gemi Is Anonim Sirketi—Fener, Istanbul (1) 81,13 (BB) 5,641 71,20 13,01 6,61 P 13,5 F 8,3 1 dk rf nil	**M General Cargo** 2 Ho — 24,8 ER G.3 737 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(5)	Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 88kW 1 × 19,5kW 1 × 12kW a.c.
8206791	**KASIM IMAMOGLU** **Imamogullari Kum Cakil Satis ve Deniz Nakliyat Isleri Ltd.** Turkey	*1 600* — 3 300	AB (Class cont.)	**1984** Madenci Gemi Sanayii Ltd. Sti. —Karadeniz Eregli (2) 5,322 86,52 13,91 6,66	**M General Cargo** Mchy.aft	Oil 2 200bhp (1 618kW) ....
5183106 USLN M-17052 Df Esd Gc Rdr	**KASIMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1092) 147,35 19,74 7,649/9,181 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
5183118 TCTX 74 Rdr	**KASIMPASA** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 013** 107 356	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (737) 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t 11kn
8208206 3FJD2 12202-PEXT2 Df Esd Gc Rdr RT	**KASINA** **Kasina Line S.A.** Panama Panama	**13 718** 9 872 25 425	NK	**1984** Imabari Zosen—Imabari (419) 160,81(BB) 25,23 10,202 149,99 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25)	Oil 2SA 7Cy. 560 × 1150 8 340bhp (6 135kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7393121 OWDH H714 Esd RT	**KASINO** **Peder Veno P/R** Esbjerg Denmark	*240* *117* —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (129) 36,81 7,19 3,201 33,41 7,17 3,46 1 dk len 84	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Aarhus Fuel (d.o.) 10kn
6701228 UJXN M-28056 Df Esd Gc Rdr RT	**KASKAD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 433** 913 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,800 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7608485 5ISZ Df Esd Gc Rdr RT	**KASKAZI** **University of Dar-es-Salaam (Institute of Marine Sciences)** Zanzibar Tanzania	**499** 180 286	**✠100A1** stern trawler **✠LMC** EL (I) $\frac{15}{16}$"U2 1"FSWR FN 474 **LAID UP — SURVEYS OVERDUE 4/81**	**1977**-4 Martin Jansen Schiffswerft u. Mfbk. —Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152 5BH WB106t	**M Research/Fishing** Stern Trawler Oceanographic 1 Ho 3,9 ER 1 Ha (stl) (1,3 × 1,3) ER	Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 1 aft Fuel 61,0t (d.o.) 12kn
7341958 J4DX 384 Df Esd Gc Rdr RT	**KASOS** ex Camilla M.-79 **Star Sea Transports Corp.** Syros Greece	**15 111** 10 589 26 702	**✠100A1** SS 4/80 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6331	**1976**-1 Austin & Pickersgill Ltd. —Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) $7kgf/cm^2$ (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 561,0t (hvf) 15kn
7365863 HO2740 10567-LI Df Esd Gc Pfd Rdr RTm/h	**KASPAR** ex Kaspar Sif-84 **Rio Arges Corp. Ltd.** Panama Panama	T.Mk **750** 479 1 909	BV GL	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (523) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
7022021 Y6CP RT	**KASPER OHM** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**129** 60 —	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 398** 1 803 4 286	RS	**1959** ..............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn

718738 GMY -29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 110** 429 565	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn
420736 EZD -17112 Df Esd Gc Pfd Rdr RT	**KASPIYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1099) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,3 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
900123 NPC -27845	**KASPIYSK** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** ............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
7527112 D3TP C709 Df Esd Gc Pfd Rdr RTm/h/v	**KASSAMBA** ex Britta Leonhardt-81 ex Britta-80 ex Britta Leonhardt-77 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 374** 5 505 12 976	GL	**1977** Ujina Zosensho—Hiroshima (552) 125,00 9,119 121,01 20,45 11,74 2 dks	**M General Cargo** Mchy.aft G.18 910 TEU 378 C.Ho 180/20' (40') C.Dk 198/20' (40')	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 15kn
6828703 SXXN 7859 Df Esd Gc Rdr RTh/v	**KASSANDRA** ex Tellus-80 ex Evamo-79 **Kassandra Primera Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	**12 889** 8 599 22 581	NV	**1969** Rheinstahl Nordseewerke—Emden (403) 163,56 22,86 10,034 155,61 22,84 13,80 P 33,3 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,5 23,1 21,5 22,4 ER G.27 236 1 Ha (stl) (13,2 × 11,9) 8 Ha (stl) (each 10,9 × 8,7) ER Cr 5(11)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Borsig A.G. West Berlin Gen 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 2 771,0t (hvf)-42,0pd 16kn
7619068 5AMR Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **5 245** 2 882 8 300 **8 580** 5 147 11 100	GL	**1978** Fukuoka Zosen K.K.—Fukuoka (1063) 136,15 —/8,311 125,51 20,52 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 3 × 400kW 450V 60Hz a.c. 16,5kn
7040425 UDZX M-24788	**KASSARI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7114719 SVKB 8473 Df Esd Gc Rdr RT	**KASSIA** ex New Westminster City-83 **Quadrant Continental Shipping Ltd.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**16 411** 11 377 26 246	**✠100A1** SS 12/82 strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10(BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. Topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 295 B.31 965 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf) 15,25kn
5160972 SXWK 8039 Df Esd Gc Rdr RT	**KASSIAN GLORY** ex Altmark-81 ex Inge Toft-64 **Fairness Maritime Co.** Piraeus Greece	T.Mk **2 746** 1 393 5 303 **4 632** 2 607 7 732	GL DSRK	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (187) 121,52 16,31 6,097/7,671 111,26 16,26 9,45 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 15,8 20,7 20,0 ER G.10 778 B.9 808 4 Ha (stl) (8,9 15,2 13,7 15,2 × 6,4) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 500 × 1100 exhaust400 4 600bhp (3 384kW) A/S Akers M/V Oslo Gen 2 × 325kW 440V 60Hz a.c. Fuel (hvf) 15kn
6822735 UZXB M-27003 Df Esd Gc Rdr RT	**KASSIOPEYA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7045) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,6 1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 4W Der 2(5) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
8033273 M-38881 RT	**KASSIS** **U.S.S.R.** U.S.S.R.	**597** 184 526	RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna Ice strengthened	Oil ....

5125685 Df Esd Gc Pfd Rdr RTm/h/v	**KASSIUN** ex Telinda-84 ex Hangving-77 ex Gallia-74 **M. Rayess & Partners Co.** Syria	T.Mk **2 726** 1 319 4 598 **4 315** 2 499 5 863	✠**100A1** SS 11/83 DTm—wine FP above 65,5°C. Ice Class 2 ✠**LMC** EL (v) 1¾"SQ FN 2680	**1961**-4 Lindholmens Varv. A/B—Goteborg (1070) 121,37 14,53 6,090/6,954 113,06 14,48 9,22 P 3,7 F 12,2 2 dks rf 102 len 68 6BH WB1233t incl. DTa199t	**M General Cargo** 5P 6 Ho 12,2 10,9 12,9 13,5 13,5 12,9 ER G.8 750 B.8 014 6 Ha (stl) (7,7 × 6,4) (8,1 10,2 10,2 10,2 10,2 × 11,4) ER Cr 4(5) 1(3)	Oil 2SA 8Cy. 520 × 900 2 900bhp (2 133kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 140kW 230V d.c. Fuel 250,0t (hvf)-10,5pd 15kn
5086619 P3EN 381049 Df Esd Gc Rdr	**KASSOS** ex Darss-78 ex Algenib-62 **Dandelion Shipping Co Ltd.** Limassol Cyprus	**2 631** 1 373 5 267	(DSRK) (HR)	**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (745) 115,58 15,88 6,351 104,96 15,83 9,02 F 25,6 1 dk & S dk H19,2 & 8,8m RW	**M General Cargo** OSD Ice strengthened 4 Ho 16,0 26,5 ER 16,7 16,7 G.9 188 B.8 264 4 Ha (9,0 17,5 × 5,4) ER (9,0 9,0 × 5,4) 11W Der 1(30) 2(3-10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 589,5t (d.o.) 14kn
5183209 TCRD 580 Df Esd Gc Rdr	**KASTAMONU** ex Craighead-47 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**3 824** 2 142 6 021	AB	**1945** Froemming Bros. Inc.—Milwaukee, Wi (20) 103,23 15,32 7,125 97,95 15,24 8,84 P 27,5 F 8,6 2 dks RW rf nil	**M General Cargo** Ref Mchy.aft 3 Ho 12,6 23,5 20,0 G.7 075 B.6 449 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 16kn
8121032 DDMV 4349 Df Esd Gc Rdr RTm/h/v	**KASTAMONU** Launched as Alcyone **Argo Reederei Richard Adler & Sohne** Bremen Federal Republic of Germany	T.Mk **3 329** 2 226 6 680	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (846) 113,65(BB) 19,00 6,530 103,43 8,92 P 17,7 B 11,0 F 12,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.8 990 B.8 760 TEU 445 C.Ho 172/20' (40') C.Dk 273/20' (40') 2 Ha (stl) ER Cr 2(-)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 010bhp (2 950kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 552kW 3 × 240kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 138,0t (d.o.) 695,0t (hvf)-17,5pd 14,5kn
6821779 YTUI 193 Df Esd Gc Rdr RTm/h/v	**KASTAV** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 3/82 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23(BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat C.R.D. Adriatico Trieste 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd 18kn
5183259 Df Rdr RTm	**KASTELHOLM** **Operation Transport Corp. Ltd.**	**921** 466 209	(BV)	**1929** Eriksbergs M/V A/B—Goteborg (228) 55,66 9,43 3,658 9,38 6,38 2 dks R BK 178	**S Passenger/General Cargo/Ferry** 364P 1 Ho 10,0 G.200 B.164 1 Ha (2,1 × 1,8) 1W	T 3Cy. 419 686 & 1130 × 762 850ihp (625kW) Eriksbergs M/V A/B Goteborg Gen 1 × 15kW 110V d.c. Fuel 81,5t (o.f.)-10,5pd 11,5kn
7611030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 074** 232 440	RS	**1975** .............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. Thw. thrust propeller fwd 13,25kn
5183273 SPRH Df Esd Gc Rdr RT	**KASTOR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 331** 963 1 406	PR	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/06) 84,66 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 435	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5kn
5302764 YTRQ Rdr RTm	**KASTOR** ex Ryhope-70 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**132** 19 —	JR ✠Classed LR until 3/73	**1943** Decatur Iron & Steel Corp.—Decatur, Al 26,37 7,37 2,980 24,90 7,32 3,20 1 dk BK 152	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110V d.c. Fuel (d.o.) 9kn
6709531 H2YZ 707132 Df Esd Gc Rdr RT	**KASTORIA** ex Suvala-84 ex Diamond-83 ex Tamar-71 **Epsom Marine Co. Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**5 490** 2 831 7 541	✠**100A1** SS 12/83 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL z $1\frac{15}{16}$"U2 FN 3223	**1967**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (210) 128,96 17,96 7,417 118,47 17,90 9,30 P 28,7 F 28,4 1 dk, 2nd dk except in No. 1 hold rf nil 7BH WB1321t	**M General Cargo** 4 Ho 12,5 22,0 22,0 19,8 ER 3 TwD G.11 737 B.10 876 4 Ha (stl) (7,6 × 7,0) (13,9 13,9 13,2 × 8,9) ER 11W Der 3(15) 6(5-10) 2(5)	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 216kW 450V 60Hz a.c. Fuel 105,0t (d.o.) 761,0t (hvf)
6825335 SV3419 3045 RT	**KASTRIANI KEAS** ex Thassos-74 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**627** 428 203	AB	**1968** Th. Zervas & Sons—Perama (89) 52,41 8,54 2,210 47,58 8,50 3,51 2 dks	**TM Ferry** 225dk P Mchy.aft	2 Oil 4SA each 8Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 39kW Fuel 17,5t (d.o.)

341128 TKF 653 Df Esd Gc Pfd Rdr RT	**KASTURBA** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	**✠100A1** SS 1/81 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL Ot $3\frac{1}{16}$"U3 FN 12063	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 15,25kn
7401837 JKBA 119179 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 440** 34 902 43 050	NK	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1065) 289,49(BB) 32,24 12,029 273,01 32,21 24,31 F 255,5 1 dk	**TM Container Ship** Fixed-guides 6 Cell.Ho ER 2 Cell.Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 30 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1300kW 2 × 880kW 2 × 150kW 450V a.c. Thw. thrust propeller fwd 23,25kn
7522801 JKPL 119205 Df Esd Gc Pfd Rdr RTm/h/v	**KASUGA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo Japan	**11 831** 7 473 18 435	NK	**1976** Onomichi Zosen K.K.—Onomichi (268) 154,41(BB) 23,65 9,576 143,52 23,61 13,01 P 27,8 F 14,1 1 dk	**M General Cargo** Heavy-load 3 Ho ER G.22 591 B.21 304 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Cr 2(16) Der 1(450) 3(25)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V a.c. Fuel 160,0t (d.o.) 1 050,0t (hvf)-32,5pd 15,5kn
7052064 LRBS Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **S.A. Importadora y Exportadora de la Patagonia** Buenos Aires Argentina	**3 279** 1 774 3 692	NK	**1971** Hitachi Zosen—Mukaishima (4321) 102,24 16,03 6,058 96,60 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 793 B.3 482 In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 620kW 445V a.c. Fuel 1 492,5t-23,0pd 14kn
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **Kasuga Kogyo Y.K.** Misaki, Ehime Pref. Japan	**498** 285 1 314		**1973** K.K. Matsuura Zosensho—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho Takamatsu
7376290 JK3620 115357 Rdr RT	**KASUGA MARU** ex Masamine Maru No. 2-83 **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Hakata, Ehime Pref. Japan	**497** — 1 117		**1973** Yamanaka Zosen K.K.—Namikata (130) 9,43 52,02 9,40 4,50 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu
8403715 7JJP 127591	**KASUGA MARU** **Kyowa Kaiun K.K.** Nanao, Ishikawa Pref. Japan	*453* *426* 1 197	NK	**1984** Miyoshi Zosen K.K.—Uwajima (197) 71,10 (BB) 4,023 65,61 11,02 6,66 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 502 2 Ha (stl)	Oil 4SA 6Cy. 330 × 620 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
8020240 JG4153 121848 Gc Rdr RT	**KASUGA MARU** **Shohaku Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**241** 77 —		**1980** Kanagawa Zosen—Kobe (216) 27,01 8,62 3,801 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8303771 JH2869 124348	**KASUGA MARU** **Asahi Kaiun** Yokkaichi, Mie Pref. Japan	**106** — —		**1983** Kanagawa Zosen—Kobe (253) 28,00 2,501 24,52 7,61 3,31 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7338523 JL3270 106917 Rdr	**KASUGA MARU No. 1** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Hakata, Ehime Pref. Japan	**499** 292 1 291		**1969** Watanabe Zosen K.K.—Hakata (107) 54,31 9,02 4,395 49,61 9,00 4,58 1 dk	**M Tanker** 4 Ta ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 20kW 225V a.c. 10,75kn
7506388 JK3731 115513 Rdr RT	**KASUGA MARU No. 1** **Yamaguchi Kisen K.K.** Hinase, Okayama Pref. Japan	**490** 255 1 182		**1975** Kyoei Zosen K.K.—Mihara (65) 60,13 10,01 4,128 55,00 9,99 4,30 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8419427	**KASUGA MARU No. 1** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Japan	**480** — 1 180		**1984** Kishigami Zosen K.K.—Akitsu (1733) 4,301 56,01 10,01 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan
5195666	**KASUGA MARU No. 3** ex Kowa Maru **Shipping Enterprise Lianos**	**377** 194 585		**1960** Kure Zosensho—Kure (51) 44,25 7,85 3,379 40,11 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER G.712 B.645 1 Ha (21,0 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 430 520bhp (382kW) Nippon Hatsudoki Kobe Gen 1 × 10kW 115V d.c. Fuel 21,5t-2,0pd 9,5kn
6829317 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —		**1968** Kanasashi Zosensho—Shimizu (837) 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7950840 JJ2713 110253	**KASUGA MARU No. 5** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**199** 106 550		**1970** Kanrei Zosen K.K.—Tokushima 42,02 3,201 37,50 7,31 3,41 1 dk	**M Tanker** Mchy.aft	Oil 550bhp (405kW) The Hanshin Diesel Works Ltd.	Japan 9.5kn
7850947 JI2236 99548	**KASUGA MARU No. 7** **Nankai Jari K.K.** Wakayama, Japan Wakayama Pref.	**367** 216 630		**1967** Wakayama Zosen—Kainan 48,49 3,450 44,00 7,60 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.	Japan 9kn
7415424 JJ2970 116000 Esd Rdr	**KASUGA MARU No. 10** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**491** 290 1 100		**1974** Shin Nikko Zosen—Setoda (101) 10,04 3,893 52,00 10,01 4,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7653698 JK3170 105953	**KASUGA MARU No. 10** ex Nitto Maru No. 2-80 **Yasuo Ishizaki** Ube, Japan Yamaguchi Pref.	**198** 105 550		**1969** K.K. Kakimoto Zosensho—Hinase (189) 45,01 3,350 40,01 7,51 5,41 1 dk	**M General Cargo**	Oil 550bhp (405kW) Sumiyoshi Tekkosho	Japan 9kn
7322902 JCOR 115086 Df Gc Pfd Rdr	**KASUGA MARU No. 21** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 —		**1973** Kanasashi Zosensho—Shimizu (1116) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7804467 JIME 119928 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 23** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2003) 52,20 3,301 46,00 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7920065 JDCW 124322 Df Esd Gc Pfd Rdr	**KASUGA MARU No. 31** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 152 —		**1979** Kanasashi Zosensho—Shimizu (2030) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7026168 JHIE 106282 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 35** **K.K. Shokenmaru Gyogyobu** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (728) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8323331 JEEW 127561	**KASUGA MARU No. 38** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	*577* *228* —		**1984** Kanasashi Zosensho—Shimizu (3028) 53,29 (BB) 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7741603 JAER 118409	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —		**1977** Narasaki Senpaku Kogyo K.K. —Muroran *32,19* 7,38 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	Japan 11kn
8320951 JAQQ 124496	**KASUGA MARU No. 77** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	*316* *186* 445		**1983** Takahashi Zosen Kogyo K.K. —Yokohama (172) 41,64 (BB) 2,901 35,31 7,12 2,90 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.166 3 Ha (stl) ER	Oil 4SA 6Cy. 240 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8213615 7JQD 126269 Df Esd Gc Rdr RT	**KASUGA REEFER** **Kumiai Senpaku K.K.** Matsuyama, Japan Ehime Pref.	*9 274* *4 593* 10 641	NK	**1984** Hitachi Zosen—Hiroshima Works, Innoshima (4744) 149,89(BB) 20,53 9,018 140,01 20,50 12,76 F 35,1	**M Refrigerated Cargo** Vehicles Side doors 3 Ho ER 1 Ho In.12 256 3 Ha (stl) ER 1 Ha (stl) Der 4(7) 3(2)	Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. Fuel 87,5t (d.o.) 1 582,0t (hvf)-38,5pd	B&W 19kn
7016096 JCVS 108834 Df Esd Gc Pfd Rdr RT	**KASUGAI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	**34 948** 25 318 42 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (144) 197,85(BB) 30,05 11,026 185,02 30,00 21,01 1 dk	**M Wood-chip Carrier** 6 Ho ER G.82 002 HeCls. B 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(10,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 620kW 2 × 320kW 450V a.c. Fuel 211,5t (d.o.) 1 587,5t (hvf)-38,5pd	B&W 13.5kn
6915439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/08) 87,05 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c.	Sulzer 13,75kn

7910785 ELBR8 7148 Df Esd Gc Pfd Rdr RTm/h/v	**KASZONY** **Eldorado Shipping Corp. Ltd.** Suisse-Outremer Reederei A.G. Monrovia Liberia	**37 913** 29 427 75 470	✠**100A1** multipurpose bulk carrier strengthened for heavy cargoes holds 2, 4, 6 & 8 may be empty, or oil cargoes ✠**LMC** **UMS** **IGS** EL Q 687,5/81,0U3 FN 12397	**1982**-4 Bremer Vulkan A.G.—Bremen-Vegesack (1026) 243,49 32,26 14,339 235,01 32,22 20,53 F 14,4 1 dk rf nil 15BH WB28069T incl. topside tanks in holds 9156T, Comb. btm & STs in holds 16,192T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel 9 Ho 21,0 19,9 19,9 19,9 19,9 19,9 19,9 19,9 23,0 ER G.87 292 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER	Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) MAN Bremer Vulkan A.G. Bremen-Vegesack WTAuxB (o.f.) 18,3kgf/cm² (18,0bar) Spt 16,3kgf/cm² (16,0bar) AuxB (ex.g) 9,1kgf/cm² (9,0bar) Spt 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7511515 SQGG Df Esd Gc Rdr RT	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B68/03) 151,26(BB) 20,63 7,401 140,01 20,62 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 640kW 1 × 72kW 400V Controllable pitch propeller Thw. thrust propeller fwd 19kn
7903366 7JFI 121605 Esd Gc Rdr RT	**KATABAMI MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	*2 945* *1 569* 5 240	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2066) 99,90 6,914 93,02 15,51 7,12 P 25,0 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 644 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 280kW 450V a.c. Fuel 53,0t (d.o.) 242,0t (hvf)-11,0pd 12,5kn
6818112 JBNH 100669 Df Esd Pfd Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 63 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1119) 36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
7104518 JFGE 107947 Df Pfd Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 65 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (792) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7104520 JK2206 107948 Df Pfd Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 66 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (793) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6717679 JBWK 100403	**KATAE MARU No. 63** ex Daisen Maru No. 22-81 ex Meigen Maru No. 31-78 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**110** 45 —		**1967** Towa Zosen K.K.—Shimonoseki (346) 33,23 5,67 2,363 28,50 5,64 2,67 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka
7715056 JRUK 120682 Df Esd Gc Pfd Rdr RT	**KATAE MARU No. 66** ex Kaiyo Maru No. 3-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**144** — 160		**1977** Tokushima Zosen K.K.—Fukuoka (1260) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7715068 JM4244 120683 Esd Gc Rdr RT	**KATAE MARU No. 67** ex Kaiyo Maru No. 5-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**143** — 160		**1977** Tokushima Zosen K.K.—Fukuoka (1261) 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6618677 H9NG 1106 8-81 Df Esd Rdr RT	**KATALINA** ex Rosehill-84 ex Grimsby-84 ex Carrie-81 ex Lion-80 ex Aspa-79 ex Steely Carrier-74 ex Kyonan Maru-71 **Royal Navy Carriers Ltd.** Panama Panama	**2 793** 1 710 4 662	BV	**1966** Ujina Zosensho—Hiroshima (455) 94,80 14,51 6,147 88,73 14,48 7,29 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.5 715 B.5 328 2 Ha (22,4 23,3 × 7,0) ER 12W Der 1(15) 2(10) 1(5)	Oil 4SA 6Cy. 500 × 700 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 308,0t (hvf) 12kn
6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
7915591 DVWE 226698 Df Esd Gc Pfd Rdr RT	**KATAPATAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1983** Philippine Dockyard Corp.—Mariveles (004) 88,02 5,881 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (21,4 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn

7902403 3DQK RT	**KATAVATU** **Government of Fiji** Suva Fiji	**199** 56 450		**1979** Fiji Government Shipyard—Suva (59) 33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	2 Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7733486 UVPR M-34786 RT	**KATAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
8207367	**KATE** **Park Lane Associates** New York, NY United States of America	**199** — —		**1983** Delaware Marine & Manufacturing Co.—Milford, De (124) 29,09 9,50 3,658 28,45 8,84 4,14 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange
7359060 OZSV C820 Df Esd Gc Pfd Rdr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark	**167 207** 138 684 339 206	**✠100A1** SS 4/81 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 399 841	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 76,5kgf/cm² (75,1bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,5kgf/cm² (65,3bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
5183405 HP3875 7484-76 Df Esd RT	**KATE 1** ex Kate-79 **Arthus Olliverre & David Crompton** Panama Panama	**399** 201 483	BV ✠Classed LR until 27/5/77	**1962**-12 Scheeps. "Voorwaarts" —Martenshoek (185) 50,12 7,98 2,909 45,88 7,90 3,18 RAD 11,3 F 7,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.699 B.680	Oil 4SA 6Cy. 305 × 460 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 36,5t 11kn
6815251 ELAA3 6799 Df Esd Gc Pfd Rdr RTm/h/v	**KATERINA** ex Scotstoun-80 ex Forestland-75 ex Ruby-69 **Valenas Shipping Corp.** Narval Shipping Corp. Monrovia Liberia	**15 841** 10 509 26 883	**100A1** bulk carrier strengthened for heavy cargoes, holds 2 & 5 may be empty **LMC** EL Ft 605,0/65,0U3 FN 6210 (AB)	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (140) 178,01(BB) 22,92 10,572 168,00 22,86 14,10 P 33,3 F 14,7 1 dk rf nil 8BH WB9480T incl. topside tanks in holds 3292T, Comb. side & topside tanks in No. 4 hold 1083T & Comb. btm & STs in holds 3011T	**M Bulk Carrier** 6 Ho 19,1 19,7 20,4 20,4 20,4 21,0 ER G.35 800 B.30 822 HeCls. B 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2,5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 4,8kgf/cm² (4,8bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 328kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 1 524,0t (hvf)-30,0pd 15,5kn
6605541 SXMW 7959 Df Esd Gc Pfd Rdr RTm/h/v	**KATERINA** ex Balder Zea Star-84 ex Zea Star-81 ex Bismarck Career-80 ex Guatemala Maru-78 **Pevson Shipping Co. S.A.** Fairmar Co. S.A. Piraeus Greece	**8 938** 5 412 10 910	**100A1** **LMC** EL (Y) 550,0/56,0U2 FN 4331 NK	**1966** Hitachi Zosen—Mukaishima (4119) 141,03 20,86 8,560 130,00 20,81 12,50 B 20,5 F 26,6 2 dks, 3rd dk in way of Nos. 2,3 & 4 holds RW rf 102 BK 297 SF conv Ref General Cargo 82 8BH WB1417T incl. Tunnel tanks 324T STs in No. 4 hold 140T	**M General Cargo** 2bth P 5 Ho 14,9 21,1 22,2 22,2 ER 14,8 7,0DTp&s 8 TwD G.17 529 B.16 142 L.(oil) 512 5 Ha (stl) (7,1 × 6,1) (14,0 14,0 13,3 × 7,7) ER (11,5 × 7,7) 16W Der 1(75) 2(20) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 13,0t (d.o.) 910,5t (hvf)-21,5pd 13,5kn
5109461 SVRK 8301 Df Esd Gc Rdr	**KATERINA** ex Eugenie S. Embiricos-82 ex Eugenie S. E.-59 **Doryforos Compania Naviera S.A.** Canopus Shipping S.A. Andros Greece	**6 102** 3 446 — **9 061** 5 205 13 320	**✠100A1** SS 7/81 Str. nav. ice **✠LMC** EL dt 2 3/16"SQ FN 4266	**1957**-4 Howaldtswerke Hamburg A.G. —Hamburg (913) 149,36 19,23 7,989/9,145 137,47 19,16 11,87 P 8,6 F 11,9 1 dk & S dk rf nil 7BH WB3180t incl. Tunnel tanks 3271t DTsm958t	**M General Cargo** OSD/CSD 5 Ho 15,9 20,9 13,6 6,0DTp&s ER 22,8 21,2 5 TwD 5 Ha (stl) (9,1 12,9 12,9 × 8,0) ER (12,9 10,6 × 8,0)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) MAN Howaldtswerke Hamburg A.G. Hamburg 2 AuxB 71lbf/in² (4,9bar)
7613870 SWLP 6342 Df Esd Gc Rdr RT	**KATERINA** **Aloe Maritime Corp.** Piraeus Greece	**3 824** 2 436 6 421	 BV	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 101,83 16,34 8,41	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
5412351 SV3751 28 Df Esd Rdr RTm	**KATERINA** ex Nicholas-82 ex Aries-79 ex Anavissos-76 ex Sounion-75 ex Tequila-71 ex Linglee-71 ex Linglea-67 **Target Shipping Co. S.A.** Lavrion Greece	**999** 496 1 847	**✠100A1** SS 9/81 Ice Class 3 **✠LMC** EL o 1⅜"SQ pt1½"U1 FN 1147	**1963**-10 Cia. Euskalduna—Bilbao (171) 74,78 10,75 4,893 69,47 10,70 5,80 F 8,3 1 dk rf nil 4BH WB470t	**M General Cargo** 2 Ho 25,8 25,5 ER G.2 509 B.2 180 2 Ha (stl) (each 16,8 × 5,5) ER 5W Der 5(5)	Oil 2SA 8Cy. 290 × 420 1 500bhp (1 103kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel 146,5t (d.o.) 13kn
5120972 SV3468 3358 Df Esd Gc Pfd Rdr RTm	**KATERINA** ex Frej-69 ex Ingga Dan-62 **Capt. George Kyrtatas** Canopus Shipping S.A. Piraeus Greece	**969** 521 1 387	(GL) ✠Classed LR until 11/69	**1956**-7 Svendborg Skibsvaerft A/S —Svendborg (75) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 40,7 ER G.1 857 B.1 690 3 Ha (stl) (8,3 8,3 8,9 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 264,0t (hvf) 11,5kn
5410810 SV3469 93 Df Esd Rdr RTm/h	**KATERINA** ex Dependent-70 ex Leonard T.-63 **Knossos Shipping Co. Ltd.** Thessaloniki Greece	**482** 251 803	(HR) ✠Classed LR until 3/12/76	**1953**-6 Scheeps. "Voorwaarts" —Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.) 10kn

5302219 SZIC 2413 RT	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros & Co.** Piraeus Greece	**225** 136 284	(BV)	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 44 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 7,0t (d.o.) 7kn
5183522 SVBM 54	**KATERINA** Lavrion Greece	**125** 58 —		**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M General Cargo**	Oil 4DA 3Cy. 90bhp (66kW) E made— fitted54 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7422764 SYNO 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Eurotraders Shipping Agencies Ltd. Piraeus Greece	**8 749** 6 440 15 191	✠100A1 SS 5/82 ✠LMC UMS EL Z 2⅛"U2 FN 4319	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 TEU 104 C.Ho 61/20' (40') C.Dk 43/20' (40') 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd 15kn
7011204 SYWG 7743 Df Esd Gc Rdr RT	**KATERINA E** ex Westocean-80 ex Vestland **Efhappiness Compania Naviera S.A.** Piraeus Greece	**14 370** 9 380 23 288	(NV)	**1970** Haugesund M/V A/S—Haugesund (36) 163,05(BB) 22,92 10,186 154,72 22,86 14,08 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 24,4 24,4 24,4 22,9 ER G.29 835 B.29 130 HeCls. B TEU 576 C. Ho 376/20' (40') C. Dk 200/20' (40') 5 Ha (stl) (14,0 18,9 18,9 18,9 18,9 × 15,4) ER Cr 1(18) 2(12) 1(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 836bhp (8 706kW) Pielstick Lindholmens Varv. A/B Goteborg Gen 1 × 736kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 231,5t (d.o.) 1 887,0t (hvf)-32,5pd 14kn
5337783 SV2950 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**436** 252 650	(GL) (HR)	**1951** Martin Jansen Schiffswerft u. Mfbk. —Leer 50,20 7,50 3,429 45,29 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 10kn
6907535 SXIC 7847 Df Esd Gc Rdr RT	**KATERINA T** ex Cathy-81 ex Pine Gold-80 ex Komahime Maru-72 **Agroil Two Shipping Co. S.A.** Styl-T-Shipping Co. S.A. Piraeus Greece	**2 376** 1 239 3 819	NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1332) 93,88 13,82 5,741 87,48 13,80 6,56 P 22,9 F 10,1 1 dk	**M Tanker** Oil Molasses 8 Ta ER L.(oil) 4 405	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 445V a.c. Fuel 586,5t (hvf) 12,25kn
5136385 SYAO 3209 Df Esd Pfd Rdr RTm/v	**KATERINA V** ex Eleni-73 ex Grit-68 **Katerina V Shipping Co.** Piraeus Greece	**2 580** 1 389 3 526	✠100A1 SS 7/83 oil tanker ✠LMC EL t 1⅝"SQ FN 1748	**1958**-2 Goole SB. & Repairing Co. Ltd. —Goole (506) 94,52 13,80 5,747 88,40 13,72 6,05 P 22,3 Trunk 48,2 F 14,7 1 dk RW rf 102 13BH WB498t incl. DTf284t	**M Tanker** 12 Ta ER L.(oil) 4 684	Oil 2SA 6Cy. 407 × 648 1 600bhp (1 177kW) Newbury Diesel Co. Ltd. Newbury 2 db 180lbf/in^2 (12,5bar) Gen 2 × 50kW 2 × 20kW 110V d.c. Fuel 119,0t (d.o.) 156,5t (hvf)-5,0pd 10kn
5071808 HPQD 9616 -79A Esd Gc Pfd Rdr RT	**KATERINE** ex Christiane Oldendorff-79 **Timber Coal Shipping Corp.** Panama Panama	**2 920** 1 696 4 450	GL	**1962** Werft Nobiskrug G.m.b.H. —Rendsburg (628) 105,92 15,14 5,998 97,01 15,12 6,61 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** 4P 2 Ho ER G.6 111 B.5 694 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 1 732,5t 14,5kn
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesqueras Onenak S.A.** Ondarroa Spain	**316** 151 —	BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Ref 3 Ha (2,0 × 2,0) (0,9 × 0,9) (0,7 × 0,7) ER	Oil 4SA 6Cy. 372 × 500 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Ltd. Dursley 11,5kn
7236103 DFPW Esd Rdr RT	**KATHARINA** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**120** 50 —		**1973** Schiffswerft Gebr. Schloemer —Oldersum (221) 26,07 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11kn
6807503 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Newfoundland Transportation Co. Ltd.** St. John's, Nfl. Canada	**568** 247 —	BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
5183601 HQOX Df Esd RT	**KATHE BARTELS** **Neth-Land B.V.** San Lorenzo Honduras	**498** 264 820	GL	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (178) 54,11 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 295 × 420 480bhp (353kW) Bohn u. Kahler Kiel Fuel (d.o.) 10,5kn
6621296 OUZW D2385 Df Esd Rdr RTv	**KATHE DANCOAST** ex Grit-74 ex Dagmar Stenhoj-70 **Rederiet Dancoast 5 I/S** H. Folmer & Co. Marstal Denmark	**500** 324 1 209	BV	**1966** Husumer Schiffsw.—Husum (1234) 67,09 10,44 3,941 60,10 10,42 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,8 ER G.2 388 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 30kW 220V a.c. Fuel 63,0t (d.o.) 12,5kn

7642223 DIKH Df Esd Gc Rdr RTm/v	**KATHE H** **Montan Transport G.m.b.H.** Hamburg Federal Republic of Germany	**860** 602 1 591	GL	**1968** Gutehoffnungshuette Sterkrade A.G. —Walsum (1049) 79,74 11,03 3,579 72,73 10,98 4,30 P 13,2 F 8,3 1 dk	**M Tanker** Chemical 6 Ta ER L.937 len 77	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koe 11k
7920479 DCED Df Esd Gc Rdr RTm/h/v	**KATHE WESSELS** **River-Liner Bereederungs G.m.b.H. & Co. m.s. 'Kathe Wessels' K.G.** Haren/Ems Federal Republic of Germany	**999** 630 2 920	GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (128) 99,73 4,211 95,41 11,35 7,17 F 8,0 2 dks	**M General Cargo** Mchy.aft G.4 285 B.4 198 TEU 104 C. 104/20'	Oil 4SA 8Cy. 320 × 480 reduction geare to sc. shaft 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu 11k
8203660 DHMP Df Esd Gc Rdr RTm/h/v	**KATHERINE BORCHARD** ex Helios-83 ex Asian Eagle-82 **Hans-Hermann Knuppel** Luebeck Federal Republic of Germany	**3 902** 2 480 7 400	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (903) 106,46(BB) 19,03 7,714 98,61 10,39 RQD 47,6 F 20,8 2 dks	**M General Cargo** 2 Ho ER G.10 492 B.10 341 TEU 413 C.Ho 210/20' C.Dk 203/20' incl. 20 ref C. 3 Ha (stl) (12,5 × 10,2) (25,0 25,0 × 15,3) ER Cr 2(35)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd Ki 15k
7202566 WA6739 252152	**KATHERINE KANE** ex BSP 1920 **Citicorp Leasing Inc.** Juneau, Ak United States of America	**191** 158 —		**1943** Maritime Shipyards—Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 130bhp (96kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Milo Tomasevich** Los Angeles-Long Beach, Ca United States of America	**193** 131 —		**1945** Bellingham Iron Works—Bellingham, Wa *35,73* 8,84 4,30 1 dk	**Wood M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)
7006974 DGZJ Rdr RTv	**KATHI** ex Shell 52-80 **Hans Rinck OHG** Stade Federal Republic of Germany	**172** 89 —	GL	**1970** Schiffsw. Scheel & Johnk—Hamburg (457) 38,97 6,81 2,001 36,56 6,51 2,42 1 dk	**M Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 270	Oil 4SA 8Cy. 140 × 180 reverse reductio geared to sc. shaft 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannhei Bi
5062807 HO5825 6997-PEXT Esd Pfd Rdr RTm/h	**KATHIA I** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama Panama	**447** 147 —	✠Classed LR until 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgo Gen 3 × 36kW 220V d.c. Fuel (d.o.)
6925173 ELHW 5459 Df Esd Gc Rdr RTv	**KATHLEEN** ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina Del Mar **Chelwood Shipping Ltd.** Monrovia Liberia	**3 230** 2 208 4 899	**✠100A1** SS 3/78 **✠LMC** EL S 1⅝"U2 FN 2062	**1970**-9 Basse-Sambre-Corcho S.A. —Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil NS 5BH WB1190t	**M Container Ship** Fixed-guides 3 Cell.Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20' 24/40' C.Dk 36/20' (40') 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared t sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.) Dec Vig 14.5k
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Osa
5103259 OYDN E144 Df Esd Rdr RT	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-78 ex Emilia-64 **Ekila ApS** Steen Aksel Harrsen Julianehaab Greenland (Danish)	**118** 64 183	BV	**1951** Soren Larsen & Sonner Skibsvaerft A/S—Nykobing 30,03 7,04 25,99 7,01 2,82 RAD - 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 2 Ha (each 5,1 × 4,1) ER Der 2(3,5)	Oil 4SA 6Cy. 127 × 135 sr geared to sc. shaft 180bhp (132kW) NE 61 A/B Scania Vabis Fuel (d.o.) Soderta Bi
7947788 611987	**KATHLEEN & JULIE II** **Kathleen & Julie II Inc.** Wilmington, De United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino
7947300 613018	**KATHLEEN J** **Jackson Seafood Co. Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Rockport Yacht & Supply Co. —Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown **Kathleen Turecamo Inc.** Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co. —Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	AB	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 revers reduction geared to sc. shafts General Motors Corp. La Grange, Illi Fuel 242,0t

7928237 OUHG D2133 Df Esd Gc Rdr RT	**KATHRINE SIF** ex Frellsen Annette-82 ex Jugo Carrier-82 ex Frellsen Annette-81 **R/I Sif XXXIV** Knud I. Larsen Kobenhavn Denmark	**1 599** 1 167 4 446	BV (NV)	**1981** I/S Orskovs Staalskibsvaerft —Frederikshavn (116) 101,30(BB) 17,05 5,538 94,16 17,01 9,00 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 670bhp (2 700kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
6700975 VC9135 326108	**KATHRYN M.** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**222** 95 —		**1966** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *32,04* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 30kW 220V 60Hz a.c. 10kn
7420431 WYP6 734 567935 Esd Gc Pfd Rdr RT	**KATHRYNE E. McALLISTER** ex Exxon Granite State-84 ex Kathryne E. McAllister-79 **McAllister Maritime Tugs Inc.** McAllister Brothers Inc. New York, NY United States of America	**195** 132 —	AB	**1975** Main Iron Works Inc.—Houma, La (301) 9,15 3,912 32,57 9,10 4,50 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 211,5t (d.o.) 11kn
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8024600 626591	**KATHY & MAUREEN** **Donna Lynn Fishing Corp.** New Bedford, Ma United States of America	**196** 133 —		**1980** Bender SB. & Repair Co. Inc. —Mobile, Al (767) *26,86* 7,62 4,14 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois
7202580 WB4890 254569	**KATHY B** ex BSP 1046 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**190** 154 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7819656 600827 Df Esd Gc Pfd Rdr RT	**KATHY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
7336991 WYZ8 957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** Graham Boats Inc.—Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7742009 WYC5 514 558932	**KATHY N** ex Enis M-78 **Dravo Leasing Co.** Wilmington, De United States of America	**539** 171 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 5 600bhp (4 119kW) U.S.A.
7932276 WYC8 927 603311	**KATHY ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**195** 147 —		**1979** Harrison Boats Inc.—Arapahoe, NC 28,68 4,268 25,68 7,32 1 dk	**M Fishing** Side Trawler Beam-trawl Shellfish	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7741677 BR13435 RT	**KATIA** **Mme. H. Imfeld-Van Habost** Belgium	— — 302	**A1** SS 6/83 inland waterways chemical tanker Sulphuric acid in independent tanks SG up to 1.8 **LMC** EL 0,0/22,0U1 FN 287	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 conv Tanker 50 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	Oil 4SA 98 × 114 113bhp (83kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 1kW 24V d.c.
5408075 H2ON 701890 Df Esd Rdr RTm/h	**KATIA C** ex Prinsenborg-80 **Naftoluck C Maritime Co. Ltd.** Limassol Cyprus	**1 385** 929 2 245	BV	**1963** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (257) 81,79 10,65 4,990 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 90,5t (d.o.) 12,5kn
5310981 HO6695 1125 1-AG Esd Pfd Rdr RTm/v	**KATIA K** ex Alinda-82 ex Ile de Saint Pierre-81 ex Sandpiper-67 **Samothraki Navigation Corp.** Panama Panama	**1 323** 695 802	BV ✠Classed LR until 11/66	**1957**-6 Henry Robb Ltd.—Leith (458) 70,90 11,49 65,54 11,13 1 dk & S dk RW rf 152	**M General Cargo** OSD Ref 12bth P 4 Ho 8,4 14,0 5,2 14,6 G.1 913 B.1 458 In.302 4 Ha (stl) (5,4 8,5 × 4,8) (4,2 × 2,4) (8,8 × 5,1) 6W Der 1(15) 8(5)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 95,0t (d.o.) 12kn

8119493 9WGI 325136	**KATIBAS** Launched as Tanjong Datu **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	*416* — 211	✠**100A1** tug ✠**LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-8 Penang SB. Corp. Sdn. Bhd. —Penang (11075) 37,57 11,54 5,601 (incl.skeg) 35,72 11,00 4,20 1 dk rf- 4BH WB97T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.) 12k
6620058 Esd RT	**KATICA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reductio geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino
5184100 SXJE 6601 Df Esd Gc Rdr RT	**KATIE** ex Katwijk-78 **Harmony Bay Shipping Co. Ltd.** "Olistim" Navigation Co. Piraeus Greece	T.Mk **7 098** 3 929 12 634 **10 187** 5 866 15 568	✠**100A1** SS 7/79 strengthened for heavy cargoes except in DTm ✠**LMC** EL et 2$\frac{3}{8}$"SQ FN 4639	**1960**-12 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (300) 157,41 20,07 8,400/9,584 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3945t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** 5 Ho 15,6 18,9 14,4 10,6DTp&s ER 25,0 23,5 5 TwD G.20 508 B.18 444 L.1 745 6 Ha (10,5 12,8 12,8 × 7,4) ER (12,8 10,5 1,3 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulz N.V. Koninklijke Maats. "De Schelde" Vlissing 2 AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Fuel 121,0t (d.o.) 1 632,5t (hvf) 16k
			LAID UP — SURVEYS OVERDUE 7/83			
7397830 552364	**KATIE K** **Thomas Enterprises Inc.** Seattle, Wa United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
5342752 ZCDE 384681 Df Esd Rdr RTm/h	**KATIE LYN** ex Subra-78 **Tri-Sea Shipping Ltd.** Georgetown Cayman Islands (British)	**767** 313 1 134	✠**100A1** SS 4/80 ✠**LMC** EL o 1$\frac{3}{8}$"SQ FN 1160	**1961**-3 N.V. Scheeps. "Vooruitgang" —Foxhol (192) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,5 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk 4 to 2nd dk WB186t	**M General Cargo** OSD 2 Ho 18,1 28,4 ER G.2 355 B.2 189 2 Ha (11,4 19,8 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterda Gen 2 × 55kW 1 × 30kW 220V d.c. Fuel 175,0t (d.o.) 12k
5368639 332627 Df Esd RTm	**KATIKA** ex Manutea-79 ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**351** 173 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Appingeda Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10k
6616318 SWZK 491 Df Esd Gc Pfd Rdr RT	**KATINA** ex Yuyo Maru No. 2-81 **Mayfair Corp.** Andros Greece	**30 890** 22 569 70 861	NK	**1966** Hitachi Zosen—Innoshima (4108) 238,59 36,56 12,528 227,03 36,50 16,41 P 8,6 F 27,8 1 dk	**M Tanker** 14 Ta ER L.(oil) 77 487	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 2 × 400kW 450V a.c. Fuel 2 651,0t-60,0pd 15,5k
5150343 DZTN 20547 Rdr RT	**KATIPUNAN** ex Hikari Maru-74 **Hijos de F. Escano Inc.** Escano Lines Cebu City Philippines	**1 066** 559 432		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 1048P 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1 800bhp (1 324kW) NE 69 Kobe Hatsudoki K.K. Taran Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd 14k
8203684 DGLK 13715 Df Gc Rdr RTm/h/v	**KATJA** **m.s. 'Katja' Jurgen Stahmer K.G.** Hamburg Federal Republic of Germany	**999** 676 2 886	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (920) 87,97 (BB) 4,680 85,37 11,31 6,76 1 dk	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reductio geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koel Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5k
8137225 SIGD Esd Gc Rdr RTm/v	**KATJA** ex Anneliese **Jack Hultgren** Karlskrona Sweden	**164** 96 —	GL	**1976** Planaco S.A.—Aegina (8012) 26,75 7,24 25,00 6,68 4,70 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 reduction geared to sc. shaft E made74 fitted— Caterpillar Tractor Co. Peoria, Illino Gen 1 × 60kW 220/380V a.c. 10,25k
8123157 DNKD SSR1 3540 Df Esd Gc Pfd Rdr RTm/h/v	**KATJANA** ex Contship Asia-83 ex Katjana-82 **Partenreederei m.s. 'Katjana'** Hamburg Federal Republic of Germany	**9 084** 5 653 11 812	GL	**1982** Flender Werft A.G.—Luebeck-Siems (626) 147,40(BB) 22,61 8,179 144,05 22,41 10,80 P 30,5 B 12,8 F 15,9 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.1 500 TEU 737 C.Ho 280/20' (40') C.Dk 457/20' (40') incl. 48 ref C. 3 Ha (stl) (12,7 × 10,6) (40,0 26,4 × 18,4) ER Cr 2(36-40)	Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 8 050bhp (5 921kW) Krupp MaK. Maschinebau G.m.b.H. Ki Gen 1 × 800kW 2 × 692kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 167,0t (d.o.) 1 280,0t (hvf)-25,5pd 18k
7809730 S2FM BFC923 Df Pfd Rdr RT	**KATLA** **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	✠**100A1** stern trawler ✠**LMC** EL (E) 275,0/17,5U2 FN 292	**1979**-3 I/S Orskovs Staalskibsvaerft —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K 170 4BH WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
			SURVEYS OVERDUE — CLASS SUSPENDED 22/6/84			

7230836 WDJ4916 536879	**KATMAI** **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** Bender Welding & Machine Co. Inc.—Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7636212 NRLX Df Gc Rdr RT	**KATMAI BAY** **Government of The United States of America (U.S. Coast Guard)** United States of America	**500** — —		**1978** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/Icebreaker** Ice strengthened	2 Oil driving 2 gen. each 175kW connected to 1 elec. motor Westinghouse Colt Industries Fairbanks Morse Engine Div. U.S.A. 12kn
6821832 DZZX M.C-0 00066 Df Esd Gc Rdr RT	**KATMON** ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen K.K.—Onomichi (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 445V a.c. Fuel 578,0t 12,5kn
6929985 LLJC 17382 Df Esd Rdr RTh	**KATO** ex Vestfangst-73 **P/R Kato** Nora Myklebust P/R Aalesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri A/S—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 11,5kn
7935448 JK3682 115498 Df Gc Pfd Rdr RT	**KATOKU MARU No. 33** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**149** 82 —		**1975** K.K. Watanabe Zosensho—Nagasaki (672) 38,99 6,56 33,56 6,51 3,13 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 470bhp (346kW) The Hanshin Diesel Works Ltd. Akashi
7740336 JK3972 120431 Df Gc Pfd Rdr RT	**KATOKU MARU No. 35** **Hama Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**199** — —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) 44,00 7,60 38,10 7,10 3,38 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 540bhp (397kW) The Hanshin Diesel Works Ltd. Akashi
5183807 VJSC 153920 RTm	**KATOORA** **Mornington Island Fisheries Pty. Ltd.** *Townsville, Queensland* Australia	**338** 160 211	✠Classed LR until 10/54	**1927**-10 G. Brown & Co.—Greenock (155) 44,20 7,98 2,674 ... ... RQD 14,1 F 8,3 1 dk RW conv General Cargo 69	**M Fishing** Side-fishing Ref Mchy.aft In.44 2W	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made67 fitted69 General Motors Corp. Detroit, Mi Gen 2 × 39kW 220V d.c. Controllable pitch propeller Fuel 38,5t (d.o.) 8,5kn
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Nagasaki Pref. Japan	**354** 190 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan
7401679 3ENQ3 Df Esd Gc Pfd Rdr RTm/h/v	**KATORI** ex Katori Maru-85 **Alpha Pacific Maritime Co. S.A.** Panama Panama	**12 940** 7 352 19 856	NK	**1975** Hitachi Zosen—Mukaishima (4489) 161,47 23,53 9,729 149,99 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** Heavy-load 3 Ho ER G.23 148 B.22 110 3 Ha (stl) (13,6 34,0 34,0 × 10,9) ER 17W Cr 2(15,5) Der 1(380) 3(25)	Vee Oil 4SA 14Cy. 500 × 540 reduction geared to sc. shaft 8 670bhp (6 377kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V a.c. Fuel 128,0t (d.o.) 1 320,0t (hvf)-37,0pd 15kn
7914066 JLLH 121873 Df Esd Gc Pfd Rdr RT	**KATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 262 —		**1980** Tohoku Zosen—Shiogama (190) 77,83 9,63 3,826 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 3 500bhp (2 574kW) Niigata Eng. Co. Ltd. Niigata
7315868 JGWJ 114596 Df Esd Gc Pfd Rdr RT	**KATORI MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**65 312** 45 314 120 003	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (957) 256,01(BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 650kW 445V a.c. Fuel 5 591,5t-72,0pd 15,5kn
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka Japan	**696** 364 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7031084 JBFO 108863 Df Gc RT	**KATORI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7950539	**KATORI MARU No. 11** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**284** 143 —		**1969** Kochiken Zosen—Kochi (380) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan

7372282 JRYV 119512 Df Esd Gc Pfd Rdr RT	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka Japan	**120 957** 90 322 237 578	NK	**1976** Hitachi Zosen—Sakai (4470) 324,01(BB) 53,07 19,451 310,02 53,01 25,00 1 dk	**S Tanker** COW IGS 17 Ta ER L.(oil) 282 651 HeCls. B	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Osa Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 6 905,0t (o.f.) 244,0t (d.o.)-160,5pd 15,5k
5328794 Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 450bhp (331kW) Les Acieries du Nord Maubeug Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.) 9,5k
7931753 SQLM 110222 Df Esd Gc Pfd Rdr RTm/h/v	**KATOWICE II** **Spanish-Polish Shipping Co. Inc. (Hiszpanska-Polskie Towarzstwo Zeglugowe)** Polish Ocean Lines (Polskie Linie Oceaniczne) Gdynia Poland	**18 515** 9 544 21 334	PR ✠LR class withdrawn-Owner's request 1/84	**1982**-12 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (30) 199,50(BB) 31,09 9,518 182,00 31,01 19,99 F 15,3 2 dks, 3rd dk in hold, 2pt dks (for cars) at fwd end of Upr TwD rf nil DK in way of cargo hold	**M RoRo Cargo** Angled stern door & ramp (s) Ice strengthened 1 Ho 12,5DTp&s 7,8DTp&s 105,2 ER B.52 569 L.1 044 HeCls. C TEU 1182 C.Ho 54/20′ C.RoRo Dk 628/20′ C.Dk 500/20′ incl. 150 ref C.	Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Sulze Ast. Espanoles S.A. Manises Works, Valenc Gen 1 × 1200kW 4 × 1000kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust propeller aft Fuel 706,5t (d.o.) 2 580,5t (hvf)-65,0pd 18,5k
7630153 UVNU M-32475	**KATRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebur 9,5k
7533977 UKCC M-32465	**KATRAN** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebur 9,5k
7823011 391846 Esd Rdr RT	**KATRENA LESLIE** **Hunt Fishing Co. Ltd.** Vancouver, B.C. Canada	**115** 35 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
7945261 IMOP 597 RT	**KATRIA PRIMA** ex Plutone ex Merlin **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**149** 44 —	RI	**1940** Henry Robb Ltd.—Leith 28,20 7,07 2,790 26,24 7,01 3,66 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koel
6403589 TFUU 0236 Df Esd Rdr RT	**KATRIN** ex Bergur-79 **Gisli Sigmarsson og Sigmar Gislason** Vestmannaeyjar Iceland	**171** 69 —	(NV)	**1963** Orens M/V—Trondheim (29) 33,23 6,91 3,353 28,35 6,89 3,54 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Henge Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.)
6519510 9HBG 0011 RT	**KATRIN** ex St. Elmo-81 **Tug Malta Ltd.** Valletta Malta	**168** — —	**✠100A1** SS 1/80 tug **✠LMC** EL (c) FN 321	**1965**-11 W. J. Yarwood & Sons Ltd.—Northwich (950) 30,54 8,18 27,44 7,78 3,89 rf 610 BK 127 3BH WB40t	**M Tug**	Oil 4SA 6Cy. with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linco
5415107 OGJB 1286 Df Esd Gc Rdr RT	**KATRINA** ex Borella-84 ex Bore VII-71 **Rederi Ab Katrina** Bror Husells Rederier Mariehamn Finland	T.Mk **498** 228 995 **1 269** 845 2 225	**✠100A1** CS 6/83 Ice Class 3 **✠LMC** EL o $1\frac{3}{8}$″SQ FN 1184	**1963**-8 AB Oskarshamns Varv—Oskarshamn (381) 71,73 11,03 3,531/5,436 67,21 11,00 6,61 Ba 8,0 F 7,4 2 dks rf 102 Coll BH to U dk 3 to 2nd dk WB479t	**M General Cargo** 1 Ho 47,4 ER G.2 936 B.2 568 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koel Gen 2 × 96kW 440V 60Hz a.c. Fuel 67,5t (d.o.)-4,5pd 12,5k
7908213 WQZ3 262 607434	**KATRINA EM** **Torino Furgione** Coos Bay, Or United States of America	**177** 126 —		**1980** Patti Boatbuilding Industries—Pensacola, Fl *25,49* 8,06 8,01 3,56 1 dk	**TM Fishing** Stern Trawler Crab	2 Vee Oil 2SA each 8Cy. 123 × 127 720bhp (530kW) General Motors-Detroit Diesel Allison Div. Indianapolis
8024612 625263 Rdr RT	**KATRINA G.** **Louisiana Tugs Inc.** Houma, La United States of America	**181** 157 —		**1980** Bollinger Machine Shop & Shpyd Inc.—Lockport, La 30,48 3,383 28,12 9,15 4,58 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
6519596 H8EQ 10999-LI Df Esd Gc Rdr RTm/h/v	**KATRINAMAR** ex Bordagain-82 ex Worcestershire-76 **Pelagos Maritime S.A.** Intermarine Ltd. Panama Panama	T.Mk **7 206** 4 092 12 370 **9 698** 5 892 15 065	**✠100A1** CS 5/80 **✠LMC** EL ft $2\frac{1}{4}$″SQ FN 4685	**1965**-11 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (869) 154,62 20,50 8,313/9,437 143,26 20,43 12,27 F 13,2 2 dks rf 152 DK fwd 7BH WB4139t incl. DTmf1653t Tunnel tanks 448t	**M General Cargo** 5 Ho 19,8 23,5 24,3 ER 19,8 21,3 5 TwD G.20 848 B.18 724 5 Ha (stl) (10,2 13,7 12,9 × 7,6) ER (10,6 10,6 × 7,6) Der 1(50) 4(15) 12(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulz G. Clark & N.E.M. Ltd. Walls 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)

6825440 OXWS D1602 Df Esd Pfd Rdr RTm	**KATRINE BAATZ** ex Hornsnaes-83 ex Amazone-77 **Jorgen Andersen P/R** Hanstholm Denmark	**149** 70 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
6816841 OXIP D1548 Df Esd Pfd Rdr RT	**KATRINE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	T.Mk **399** 216 1 005	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 3,69 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7358987 OWPF C817 Df Esd Gc Pfd Rdr RTm/h/v	**KATRINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	**167 204** 138 683 339 104	✠100A1 oil tanker (cc) ✠LMC IGS SS 11/79 **UMS** EL E* 4⅝"U3 FN 30043	**1974**-10 Odense Staalskibsvaerft A/S —Lindo (L51) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. 32100T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1522,0 WTB(a) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
7945118 384715	**KATRINKA** ex Florida Song-80 **D.C.M. Ltd.** Georgetown Cayman Islands (British)	**127** 86 —		**1952** Walker SB.—Boston, Ma 6,71 26,40 2,93 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
5405267 5RKR Esd	**KATSPY** ex Ernst-S-74 ex Hude-65 **S.O.M.A.P.A.M.A.R.** Majunga Madagascar	**209** 124 318	(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (337) 38,31 7,65 2,252 34,75 7,51 2,54 P 9,2 F 4,0 1 dk	**M General Cargo** 1 Ho ER G.420 B.395 1 Ha (16,5 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
8150332 JM3019 104429	**KATSU MARU** ex Hoyo Maru **Shigeyoshi Kuwabara** Matsushima, Japan Kumamoto Pref.	**199** 105 600		**1967** Shin Nikko Zosen—Setoda 45,50 3,401 41,00 7,70 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) The Hanshin Diesel Works Ltd. Japan 10kn
7914822 JK4074 122100	**KATSU MARU No. 2** **Shigeyoshi Sakurai** Kurahashi, Japan Hiroshima Pref.	**122** 73 254		**1979** Shimazaki Zosen—Nandan (537) 30,00 6,20 2,750 27,51 6,10 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7236880 JM3603 114792 Esd Gc Rdr RT	**KATSU MARU No. 3** **Shurin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**999** — —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (220) 11,23 5,335 70,49 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7608069 JL4256 118943 Gc Rdr RT	**KATSU MARU No. 3** **Katsumaru Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 312 1 600		**1976** Yamanaka Zosen K.K.—Namikata (161) 11,54 4,222 64,01 11,51 6,13	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
8350918 JL5051 126236	**KATSU MARU No. 5** **Yu Watanabe** Namikata, Japan Ehime Pref.	**498** — —		**1983** Yamanaka Zosen K.K.—Namikata (270) 67,59 11,51 6,500 ... ... 1 dk	**M General Cargo**	Oil Japan
7648863 JL3755 109303 Gc Rdr	**KATSU MARU No. 8** ex Mutsuei Maru-81 **Katsumaru Unyu Y.K.** Matsushima, Japan Kumamoto Pref.	**499** 315 1 434		**1971** Oura Dock—Namikata (76) 60,51 4,550 57,00 10,00 6,66 2dks	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
8151116 JL3287 106947	**KATSU MARU No. 8** **Genzaburo Otsuno** Ieshima, Japan Hyogo Pref.	**199** 94 500		**1969** Yonomoto Zosen—Japan 40,01 2,901 35,90 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
7653492 JJ2827 112634	**KATSU MARU No. 12** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**451** 262 536		**1972** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
5124045 JLHL 85168 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 15** ex Fumi Maru No. 5-77 **Nippon Hogei K.K.** Tokyo Japan	**430** 125 —	NK	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (945) 57,23 8,82 51,36 8,77 4,65 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 272kW d.c. Fuel 204,0t 16kn
7652591 JJ2877 113831	**KATSU MARU No. 18** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**496** — 539		**1973** K.K. Saidaiji Zosensho—Okayama (33) 52,41 2,701 47,50 10,51 5,52 2dks	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10,5kn

7408251 JMDG 113506 Df Esd Gc Pfd Rdr	**KATSU MARU No. 33** **Maekatsu Sangyo K.K.** Muroto, Japan Kochi Pref.	**343** 177 806		**1974** Miho Zosensho K.K.—Shimizu (989) 53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo
7903512 JJUD 123047 Df Esd Gc Rdr	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Japan Kochi Pref.	**343** 170 422		**1979** Miho Zosensho K.K.—Shimizu (1122) 52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
6514986 YBLP Df Esd Gc Rdr RT	**KATSUE** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia Also known as PERMINA 52	**3 581** 2 001 5 033	GL ✠Classed LR until 11/66	**1965**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (608) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 280kW 450V Fuel 351,5t (d.o.)-9,5pd
8110253 JLVX 123380 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 3** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 145 —		**1981** Niigata Eng. Co. Ltd.—Japan (1720) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7331173 JFNL 114994 Df Gc Pfd Rdr	**KATSUEI MARU No. 8** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**222** 95 284		**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
7818690 JRVB 122669 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 18** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1978** Fujishin SB. Co.—Kamo (326) 50,75 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 2 400bhp (1 765kW) Akasaka Diesels Ltd.
8414398	**KATSUEI MARU No. 23** **Fujisaki Suisan Y.K.** Japan	**379** — —		**1984** Niigata Eng. Co. Ltd.—Niigata (1832) ... ... 46,82 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8318570 8KXN 126934	**KATSUEI MARU No. 38** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*379* — —		**1983** Fujishin SB. Co.—Kamo (388) 55,55 3,571 48,01 8,70 3,76 1 dk	**M Fishing** Long-line Ref 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8004076 8KDD 123273 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 88** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 146 —		**1980** Fujishin SB. Co.—Kamo (355) 51,16 3,250 43,46 8,51 3,59 1 dk	**M Fishing** Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7705776 JK3773 120228 Gc Rdr RT	**KATSUHIRO MARU** ex Sumiho Maru-82 **Shoko Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**191** 108 486		**1977** Kyoei Zosen K.K.—Mihara (76) 45,65 7,83 2,971 42,02 7,80 4,55 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
7718747 JQIF 121457 Df Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 127 —		**1978** Shikoku Dockyard Co. Ltd. —Takamatsu (801) 2,591 60,03 7,82 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
7227059 JLYP 113756 Df Esd Gc Pfd Rdr RT	**KATSURA MARU** **K.K. Kaieisha** Kobe, Japan Hyogo Pref.	**5 978** 4 001 9 585	 NK	**1972** Kurushima Dock Co. Ltd.—Imabari (713) 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c.
8014100 JI3049 119778 Gc Rdr RT	**KATSURA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**477** 303 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1415) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7233890 JHAY 111739 Df Gc Rdr	**KATSURA MARU** ex Katsura Maru No. 25-82 **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**195** 95 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (660) 7,32 34,02 7,29 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
6907468 JG2706 105437 Rdr RT	**KATSURA MARU** **Showa Yusen K.K.** Tokyo Japan	**168** 57 —		**1969** Osaka Zosensho—Osaka (295) 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 28,5t

8210857 7LYO 125161	**KATSURA MARU No. 25** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —	**1982** Sanuki Zosen Tekkosho K.K. —Takuma (1108) 44,46 (BB) 2,736 37,80 7,41 3,05 1 dk	**M Fishing** Side Trawler Tuna Ref 5 Ho ER In.102 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7231737 JJKS 112170 Df Gc Pfd Rdr	**KATSURA MARU No. 28** ex Koyo Maru No. 21-81 **Tokutsuna Kura** Kushikino, Japan Kagoshima Pref.	**216** 101 133	**1972** Usuki Tekkosho—Usuki (847) 41,38 7,42 2,928 35,51 7,40 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7948031 JNUA 102077	**KATSURA MARU No. 28** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**194** 93 —	**1968** Sanuki Zosen Tekkosho K.K. —Takuma *37,31* 7,31 3,10 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 750bhp (552kW) Makita Diesel Co. Ltd. Japan
7805447 7JOK 115819 Df Gc Rdr RT	**KATSURA MARU No. 38** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**254** — —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma (886) ... ... 38,00 7,41 3,05 1 dk RW	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7856197 JI2909 119574	**KATSURAGI MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** — 74	**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7932989 JL4496 120983	**KATSURAGI MARU No. 2** **Kira Marine Y.K.** Nagoya, Japan Aichi Pref.	**150** — —	**1979** Kanfusa Zosen K.K.—Omishima (71) 2,450 28,50 7,21 2,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd. Ise
7527502 JI2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Tokyo Kaiun K.K.** Osaka Japan	**499** 310 1 526	**1976** K.K. Matsuura Zosensho—Kinoe (231) 69,65 11,54 4,201 65,00 11,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
8303599 JI3169 126468	**KATSURAZAN MARU No. 18** **Fukuho Kisen** Osaka Japan	**499** — 1 599	**1983** Daiko Dkyd Co. Ltd.—Osaka (126) 70,85 4,422 67,49 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 624 B.2 235 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7314058 JGMM 114561 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 201** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 137 —	**1973** Miho Zosensho K.K.—Shimizu (893) 49,08 8,23 3,404 42,02 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 202** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 113 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (90) 49,08 8,26 3,429 42,30 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7322914 JGOQ 114564 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 203** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 137 297	**1973** Miho Zosensho K.K.—Shimizu (894) 49,08 8,23 3,379 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7354735 JAUR 116132 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 206** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 137 291	**1973** Miho Zosensho K.K.—Shimizu (935) 49,10 8,23 3,277 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7322938 JGWU 114598 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 301** **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**373** 190 341	**1973** Miho Zosensho K.K.—Shimizu (900) 54,51 8,95 3,607 47,02 8,92 3,92 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Osaka
8129993 JJ3301 125201	**KATSUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**193** 67 67	**1982** Kanbara Zosen K.K.—Onomichi (261) ... ... 1 dk	**TM Tug**	2 Oil Mitsubishi Heavy Industries Ltd. Japan
7904152 7LNH 119630 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 8** **Hirakazu Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**194** 96 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1033) ... ... 37,80 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Hanshin Nainenki Kogyo Kobe

8005290 JADB 118675 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 58** **Komejirushi Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 —		**1980** Narasaki Senpaku Kogyo K.K. —Muroran (167) 38,10 (BB) 2,823 30,97 7,40 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**139** 53 —		**1977** Nagasaki Zosen K.K.—Nagasaki (615) 37,75 2,450 32,01 6,71 2,90 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	Osaka 11kn
7427984 Df Esd Gc Rdr RT	**KATUMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 61 157	✠Classed LR until 16/12/83	**1981**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (125) 30,51 8,03 3,452 25,07 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller	Zwolle
8214023 M-34897	**KATUN** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*1 615* *484* 1 983	RS	**1983** Ulstein Hatlo A/S—Ulsteinvik (183) 67,72 5,950 59,42 14,51 6,91 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 12 236bhp (9 000kW) A/S Bergens M/V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 1 aft	Norway
7938696 WSX2 547 599864	**KATY ADLA** **Moonglow Trawler Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co.-Inc.	U.S.A
8034485	**KATY JOAN** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (133) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A
7938701 WSX2 546 599865	**KATY LELIA** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A
7941203	**KATYA ZELENKO** **U.S.S.R.** U.S.S.R.	**4 045** 1 447 4 605	RS	**1980** "A. Zhdanov" SB. Yard—Leningrad 139,66 19,23 6,620 127,41 13,11 2 dks	**M RoRo Cargo** Ice strengthened 1 Ho B.11 600 TEU 242 C.Ho 42/20'(40') C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works	B&W Bryansk 17kn
8114003 VPJW 706785 Esd Rdr	**KAU LUNG** **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 250	✠**100A1** tug for service in Hong Kong colony waters and China coastal service not exceeding 100 miles from Hong Kong ✠**LMC** EL (C) 302,5/26,0U2 FN 391	**1982**-1 Imamura Zosen—Kure (276) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf 7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers Fuel 72,5t (d.o.)	Osaka 13,5kn
7802718 WSRH 621042 Df Esd Gc Pfd Rdr RT	**KAUAI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 550** 17 599 26 350	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (678) 219,62(BB) 29,01 10,364 206,36 28,96 16,46 F 36,0 1 dk rf 178	**S Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1212 C.Ho 638/40'(35') C.Dk 574/40'(35') 15 Ha ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd	Trenton, NJ 20kn
7703091 DEGL 4245 Df Esd Gc Pfd Rdr RTm/h/v	**KAUBTURM** **VVG Versorgungsschiff Verwaltungs- Ges.m.b.H.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Bremen Federal Republic of Germany	**1 582** 670 2 250	GL	**1978** Hermann Suerken GmbH & Co. KG. —Papenburg (296) 77,91 5,720 70,82 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 reduction geared to sc. shafts 6 600bhp (4 855kW) Kloeckner Humboldt Deutz	Koeln 15kn
8225553 M-31405 Rdr RT	**KAUGURI** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (555) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	S.K.L. Rostock 16,25kn
7611494 3DPG 332640 Esd Rdr RT	**KAUNITONI** **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** 14bth 72dk P Mchy.aft	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co.	Peoria, Illinoi 10kn

7915577 DVIP 226305 Df Esd Gc Pfd Rdr RT	**KAUNLARAN** **National Development Co.** Manila Philippines	**3 670** 2 797 3 778	NK	**1981** Philippine Dockyard Corp.—Mariveles (002) 88,02 5,889 80,02 14,51 8,62 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (21,4 21,4 × 8,0) ER Der 2(25) 2(10)	Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn
6170367 JWRW 14778 Df Esd RT	**KAUPANES** ex Jarl-Finn-79 **P/R Kaupanes** Einar Leo Wichmann Jensen Egersund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 35,29 7,01 BK 152 len 65	**M Fishing** Side-fishing Ref 2 Ho ER 3 Ha (0,9 × 1,4) (2,9 2,5 × 2,2) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 28kW 2 × 18kW 220V d.c. Fuel (d.o.)
8228488 M-40043 Df Esd Gc Pfd Rdr RT	**KAURI** **U.S.S.R.** U.S.S.R.	**268** 80 97	RS	**1984** ............U.S.S.R. 34,32 7,82 3,41 1 dk	**M Fishing** Tuna	Oil ....
6506446 HO3754 9582-LI Df Esd Gc Pfd Rdr RTm/h	**KAUSAR** ex Bredgard-81 ex Svennor-78 ex Bredstedt-75 ex Ihre-69 **Awan Traders** Paragon Maritime Agencies Panama Panama	T.Mk **481** 229 1 089	BV	**1965** Solvesborgs Varv A/B—Solvesborg (62) 61,70 10,04 3,810 55,78 10,01 6,10 2 dks	**M General Cargo** Ice strengthened 1 Ho 36,9 1 TwD 40,0 ER G.2 123 B.1 992 2 Ha (15,0 15,6 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 90kW 1 × 30kW 380V 50Hz a.c. Fuel 78,0t (d.o.) 11,5kn
5131206 386816 Df Esd Rdr RTh/v	**KAVA SOUND** ex Union Star-77 ex Claus Jurgens-73 ex Gisela Bartels-66 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**326** 220 410	GL	**1962** Schiffsw. H. Rancke—Hamburg (190) 50,83 8,16 2,580 46,49 8,13 2,93 P 11,9 F 7,4 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 31,2 ER G.707 B.598 1 Ha (24,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln 9kn
5418563 SV2957 5137 Df Esd RTm	**KAVALA** ex Didimi-77 ex Zeus II-74 ex Hoogezand-63 **E. Karakatsanis, J. Kyriakou, S. Mitsopoulos & G. Papandonia** Piraeus Greece	**499** 338 859	(BV)	**1951** Schps. "Hoogezand" J. Bodewes —Hoogezand (64) 56,67 9,15 3,506 9,10 3,94 P 13,5 F 6,1 1 dk R	**M General Cargo** 2 Ho each 13,1 ER G.1 096 B.991 2 Ha (each 13,1 × 5,1) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 650bhp (478kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V Fuel 63,0t (d.o.) 10kn
7102077 URNW M-25652 Df Esd Gc Rdr RT	**KAVALEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124439 EWWY M-31568 Df Esd Rdr RT	**KAVALEROVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7641853 350603 Df Esd Rdr RT	**KAVALIER** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**132** 95 —		**1968** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp. U.S.A. 11,5kn
6805610 Esd RT	**KAVARATTI** **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	2 Oil 4SA each 6Cy. 175 × 220 200bhp (147kW) MAN Kirloskar Oil Engines Ltd. Poona
8301838 LZES Df Esd Gc Rdr RT	**KAVARNA** **Navigation Maritime Bulgare** Varna Bulgaria	**2 484** 1 321 3 134		**1981** "Ivan Dimitrov" Shipyard—Rousse (375) 114,61 13,26 3,680 111,84 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7425833 EQQE Esd Rdr RT	**KAVEH** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**167** 48 70	✠**100A1** SS 7/80 tug Persian Gulf service ✠**LMC** EL (D) B $\frac{3}{4}$"U2 FN 264	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 52kW 220V 50Hz a.c.
7124738 D5IR 6348 Df Esd Gc Rdr RTm/h	**KAVERI** ex Messiniaki Lampsis-84 **Venus Ocean Corp.** Monrovia Liberia	**17 309** 11 755 29 816	✠**100A1** CS 2/77 oil tanker ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6541	**1972**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2190) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) hs487,8 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn

6701797	**KAVIL**	**214**		**1966** Hayashikane SB. & Eng. Co. Ltd.	**M Fishing**	Oil 4SA 8Cy. 260 × 320	
6VMX	ex Akashi Maru No. 11-76	72		—Shimonoseki (1070)	Side-fishing	1 000bhp (736kW)	
	Senepesca Co. Ltd.	—	BV	40,01 7,62 3,320	Mchy.aft	Daihatsu Kogyo	Osaka
Df Esd	Dakar Senegal			35,62 7,60 3,71		Fuel 104,5t (d.o.)	13,25kn
Gc Rdr				1 dk			

7604893	**KAVKAZ**	**88 692**		**1977** Zaliv Shipyard—Kerch (502)	**S Tanker**	2 S Turb geared to sc. shaft	
UEHP		58 932		295,21(BB) 45,04 17,000		30 000shp (22 067kW)	
M-31945	**U.S.S.R. -Novorossiysk Shipping Co.**	150 498	RS	277,07 25,40	12 Ta ER	Kirov Works	Leningrad
Df Esd				1 dk	L.(oil) 183 783	Controllable pitch propeller	
Gc Pfd	Novorossiysk U.S.S.R.					Thw. thrust propeller fwd , 1 aft	
Rdr RT							15,75kn

6803363	**KAVO GROSSOS**	T.Mk	✠**100A1** SS 11/80	**1968**-1 Harland & Wolff Ltd.—Belfast	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400 exhaust470	
J4SV	ex Gowanbank-79	**7 569**		(1674)		7 000bhp (5 149kW)	
7308	**Ogdoon Corp.**	4 239	✠**LMC**	156,45 20,63 8,484/9,538	6 Ho 21,9 24,3 15,2 9,9 ER	Harland and Wolff Ltd.	Belfast
Df Esd	Gourdomichalis Maritime S.A.	13 486	EL f $2\frac{1}{4}$"SQ	144,79 20,58 12,50	22,1 20,2 5 TwD	2 AuxB 100lbf/in² (6,9bar)	
Gc Rdr	Piraeus Greece	**10 322**	FN 4790	B 3,4 F 13,5 2 dks	G.22 372 B.20 547	Gen 3 × 245kW 220V d.c.	
RT		6 015		RW rf 152	5 Ha (stl) (10,3 13,7 13,7 × 7,9) ER	Fuel 1 521,0t (hvf)	14,5kn
		16 171		7BH WB4050t incl. Tunnel tanks 342t	(10,6 9,1 × 7,9)		
				DTmf1668t	16W Der 1(50) 6(10) 10(6)		

6906866	**KAVO LONGOS**	**50 998**		**1969**-1 Kawasaki Dockyard Co. Ltd.—Kobe	**S Tanker**	2 S Turb dr geared to sc. shaft	
SXYG	ex Golar Ron-76	39 054		(1107)		24 000shp (17 653kW)	
5822	**Marlineas Nacional Naviera S.A.**	107 943	✠Classed LR until	260,00(BB) 40,09 15,552	16 Ta ER	Kawasaki Dockyard Co. Ltd.	Kobe
Df Esd			20/11/81	245,04 40,01 20,60	L.(oil) 129 693 HeCls. BC	Gen 2 × 840kW 445V 60Hz a.c.	
Gc Rdr	Gourdomichalis Maritime S.A.			F 21,7 1 dk		Fuel 5 293,5t (o.f.)-101,5pd	16,5kn
RTv	Piraeus Greece			rf 152			

7434250	**KAVO MATAPAS**	T.Mk	✠**100A1** SS 3/82	**1977**-5 Union Naval de Levante S.A.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
J4PV	ex Mishref-79	**8 856**	strengthened for heavy	—Valencia (135)		9 900bhp (7 282kW)	Sulzer
7173	**Ekton Corp.**	5 254	cargoes	159,01(BB) 22,84 —/9,765	5 Ho 20,2 27,7 14,9 27,7 16,4	Ast. Espanoles S.A. Manises Works, Valencia	
Df Esd	Gourdomichalis Maritime S.A.	—	✠**LMC**	148,01 22,79 13,52	ER	AuxB (Comp) 6,5kgf/cm² (6,4bar)	
Gc Pfd	Piraeus Greece	**12 772**	EL Et $2\frac{3}{16}$"U3	P 7,4 F 12,2 2 dks	G.29 230	Gen 3 × 352kW 440V 60Hz a.c.	
Rdr RT		8 520	FN 5375	rf nil DK fwd	5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2	Fuel 193,0t (d.o.) 861,5t (hvf)	15,5kn
		21 069		7BH WB8020T incl. comb. btm & side	9,7 × 12,6) ER		
				tanks in holds 2618T & No. 3 hold	Cr 4(10)		
				4485T			

7434248	**KAVO PEIRATIS**	T.Mk	✠**100A1** SS 9/81	**1976**-11 Union Naval de Levante S.A.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
J4RC	ex Jumairah-79	**8 856**	strengthened for heavy	—Valencia (134)		9 900bhp (7 282kW)	Sulzer
7192	**Evdomon Corp.**	5 254	cargoes	159,01(BB) 22,86 —/9,767	5 Ho ER	Ast. Espanoles S.A. Sestao Works, Bilbao	
Df Esd	Gourdomichalis Maritime S.A.	—	✠**LMC**	148,01 22,80 13,49	G.29 231 B.27 521	AuxB (Comp) 6,5kgf/cm² (6,4bar)	
Gc Pfd	Piraeus Greece	**12 772**	EL Et $2\frac{3}{16}$"U3	P 7,4 F 12,2 2 dks	5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2	Gen 3 × 352kW 440V 60Hz a.c.	
Rdr RT		8 520	FN 5372	rf nil DK in way of all holds	9,7 × 12,6) ER		16kn
		21 069		SF 7BH WB8028T incl. comb. btm & STs	Cr 4(10)		
				in holds 2618T, No. 3 hold 4485T			

6717667	**KAVO YOSSONAS**	T.Mk	AB	**1967**-8 Harland & Wolff Ltd.—Belfast	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400 exhaust470	
J4WB	ex Maplebank-79	**7 569**		(1673)		7 000bhp (5 149kW)	B&W
7325	**Enaton Corp.**	4 239	✠Classed LR until	156,45 20,63 8,484/9,538	6 Ho 21,9 24,3 15,2 9,9 ER	Harland and Wolff Ltd.	Belfast
Df Esd	Gourdomichalis Maritime S.A.	13 486	7/8/81	144,79 20,58 12,53	22,1 20,2 5 TwD	Gen 3 × 245kW 220V d.c.	
Gc Rdr	Piraeus Greece	**10 322**		B 6,4 F 13,5 2 dks	G.22 372 B.20 547	Fuel 164,5t (d.o.) 1 550,5t (hvf)	14,5kn
RTv		6 015		RW rf 152	5 Ha (stl) (10,3 13,7 13,7 × 7,9) ER		
		16 171			(10,6 9,1 × 7,9)		
					16W Der 1(50) 6(10) 10(6)		

7348504	**KAVRAY**	T.Mk		**1975** VEB Mathias-Thesen-Werft—Wismar	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to	
UYLE		**2 100**		(361)	Fish-factory Stern Trawler Ref	sc. shaft	
M-31195	**U.S.S.R. -'Dalryba'**	859	RS	82,02 13,62 5,200	Ice strengthened	2 320bhp (1 706kW)	
Df Esd	Nakhodka U.S.S.R.	1 212		73,00 9,56	3 Ho 1 Ta	VEB Schwermasch. Karl Liebknecht	
Gc Pfd				2 dks	B.163 In.1 055 L.9	(SKL)	Magdeburg
Rdr RT					3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 ×	Gen 4 × 256kW 380V a.c.	
					2,3)	Controllable pitch propeller	
					4W Der 2(5) 2(3)		14,25kn

7225219	**KAWACHI MARU**	**195**		**1972** Kanagawa Zosen—Kobe (119)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JI2705		67		8,64 2,598			
111831	**Osaka Municipal Office**	—		25,00 8,62 3,51		Niigata Eng. Co. Ltd.	Niigata
Rdr	Osaka Japan			1 dk			
				RW			

7933103	**KAWAGIRI**	**157**		**1979** Hitachi Zosen—Kanagawa Works,	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230	
JG3912		54		Kawasaki (117076)		reverse reduction geared to sc. shafts	
121970	**Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)**	—		30,99 6,33 1,166		2 400bhp (1 765kW)	
Df Esd				28,50 6,30 3,31		Ikegai Tekkosho	Kawasaki
Gc Pfd				1 dk			
Rdr RT							
	Tokyo Japan						

5364566	**KAWAN**	**442**		**1945** Albina Eng. & Mach. Works	**M General Cargo**	Oil 4SA 6Cy. 305 × 380	
9WCG	ex Lautan Dua-81 ex Satini-78	236		—Portland, Or (220)		275bhp (202kW)	
324847	ex Kawako-67 ex Tong San-65	750		55,20 8,87 2,591	2 Ho ER	Enterprise Engine & Foundry Co.	
Esd RT	ex Legundi-59 ex Hollandia-51			8,82	G.864 B.568		San Francisco, Ca
	Perkapalan Lautan Biru Sendirian Berhad			P 11,0 F 8,3 1 dk	2 Ha ER	Fuel 35,5t	7k
	Labuan Malaysia				4W Der 4(3)		

7820394	**KAWANA**	**31 071**		**1981** Ishikawajima do Brasil—Rio de	**M Container Ship**	Oil 2SA 12Cy. 900 × 1550	
9VAH	ex Ace Concord-82	17 084		Janeiro (115)	Fixed-guides	40 250bhp (29 606kW)	Sulzer
382277	**Diamond Concord Shipping Co. Ltd.**	30 714	AB	221,72(BB) 32,24 11,519	6 Cell.Ho	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aio
Df Esd				207,02 32,21 18,72	TEU 1948	Gen 3 × 1100kW 440V 60Hz a.c.	
Gc Pfd	Neptune Shipmanagement Services (Pte.) Ltd.			F 28,4 1 dk	C.Ho 1008/20' (40') C.Dk	Fuel 483,5t (d.o.) 5 476,5t (hvf)-134,0pd	23kn
Rdr				rf 102	940/20' (40')		
RTm/h/v	Singapore Singapore				22 Ha (stl) ER		

7370131 3EEG2 1263 8-82 Df Esd Gc Pfd Rdr RT	**KAWANA** ex Tosei Maru-77 **Rising Tide Shipping S.A.** Panama Panama	**2 284** 1 251 4 095	NK	**1975** Geibi Zosen Kogyo—Kure (260) 97,92 16,64 6,249 89,95 16,62 7,04 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Shimizu Gen 2 × 200kW 445V a.c. Fuel 573,0t-17,5pd 14,5kn
5184239 PKGN	**KAWANGKOAN** ex Buru-59 ex Alice-52 **P.T. Pelayaran Udjana Saka Ombak** Jakarta Indonesia	**516** 315 762		**1951** Kalmar Varv A/B—Kalmar (371) 48,52 9,33 4,014 9,28 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.929 B.850 2W	Oil 2SA 7Cy. 250 × 420 Nydqvist & Holm A/B Trollhattan Fuel 18,5t 10kn
7352799 JL3883 117282 Gc Rdr RT	**KAWANOE** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 160** 1 659 1 427		**1973** Kurushima Dock Co. Ltd.—Uwajima (778) 101,89(BB) 18,04 4,192 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 710P	2 Oil 4SA each 6Cy. 320 × 380 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn
8405206 JL5040 127502	**KAWANOE 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 623** — 2 658		**1984** Kochi Jukogyo K.K.—Kochi (2326) 115,63(BB) 4,517 107,02 21,01 10,90 2 dks	**TM RoRo Cargo/Ferry** 200dk P	2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shafts 9 000bhp (6 620kW) MaK Ube Industries Ltd. Ube
7851642 JK3204 105846	**KAWASHIMA MARU No. 1** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**379** — 700		**1969** Makihata Dock K.K.—Mukaihigashi (211) 40,21 3,501 36,00 9,01 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 8kn
7352218 JK3670 115427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**496** 286 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
7719492 ZM3363 380209 Esd Rdr RT	**KAWATIRI** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**916** 413 2 075		**1979** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (153) 55,15 12,40 4,006 51,57 12,01 4,63 1 dk	**TM Dredger** Bucket	2 Oil 4SA each 6Cy. 222 × 292 900bhp (662kW) Mirrlees Blackstone Ltd. United Kingdom 8,5kn
5250026	**KAWI DANAU** ex New Constitution-74 **P.T. Hang Tuah** Jakarta Indonesia	**302** 99 —		**1959** Cheng Tua Chye—Singapore *36,22* 8,26 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 216 × 254 1 200bhp (883kW) E made42 fitted63 General Motors Corp. La Grange, Illinois
6618342 HZWE SA1160 Df Esd Gc Rdr RTm/h/v SatNav	**KAWKAB 1** ex Mistral Universal-82 ex Hexrivier-79 ex S. A. Hexrivier-77 **Abdullah Abbar & Ahmed Zainy Cold Stores** Cayzer, Irvine Shipping Ltd. Jeddah Saudi Arabia	**6 351** 3 478 10 529	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1967**-1 Verolme Scheepswerf Heusden N.V.—Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M Refrigerated Cargo** 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 064 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN Verolme Machinefabriek Ijsselmonde ✠ NAuxB (o.f.) 9/80 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 158,0t (hvf)-30,0pd 16kn
7225972 B2708 RT	**KAWSAR** ex Hind-70 **Fouad A. Sinno & Cie.** Beirut Lebanon	**235** 184 460	(HR)	**1970** Abdel Rahman & Nasr-Eddine Badwi —Tripoli, Libya 36,05 6,79 3,918 ... ... P 8,6 F 5,5 1 dk rf 610	**M General Cargo** 1 Ho 23,4 ER G.566 1 Ha (4,8 × 3,0) ER 2W Der 2(1)	Oil 2SA 8Cy. 240 × 360 408bhp (300kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 22kW 395/425V a.c. 1 × 8kW 127/220V a.c. Fuel 12,0t (d.o.) 12kn
7428366 9V2383 367710 Df Esd Gc Pfd Rdr RT	**KAY CHUAN XI** ex Sunlight Alice-76 **Kay Chuan Marine (Pte.) Ltd.** Singapore Singapore	**114** 9 —	AB	**1974** Sing Koon Seng Works—Singapore (154) *20,76* 6,41 2,896 3,74 1 dk BK 25	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 133 × 159 Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW Fuel 60,0t (d.o.)
5118814 VC3024 188996 Df Esd Rdr RTm/v	**KAY COLE** ex Point Victor-77 ex Foundation Victor-73 **Pitts Engineering Construction Ltd.** Toronto, Ont. Canada	**244** 84 94		**1956** Davie SB. Ltd.—Lauzon, P.Q. (612) 29,77 8,95 3,353 27,44 8,58 4,22 1 dk	**M Tug** 1 Ho 2,2 1 Ha (1,5 × 2,4)	Oil 2SA 8Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW 550V 50Hz a.c. Fuel (d.o.)
8407216 DCOB 4068 Df Esd Gc Rdr RTm/h/v SatNav	**KAY L** **Reederei M. Lauterjung K.G. m.s. 'Kay L.'** Sunship Schiffahrtskontor G.m.b.H. & Co. K.G. Emden Federal Republic of Germany	*1 298* *389* 1 550	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (327) 74,91 (BB) 10,60 3,322 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 351 B.2 310 1 Ha (stl) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 599bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd
7947790 611418	**KAY LYNN** **G. J. & D. Ltd.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** ....Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.

7947520 257769	**KAYAK** ex LCS(L)(3) 41 **Dressel Pacific Inc.** Seattle, Wa United States of America	**250** 170 —		**1944** Commercial Iron Works—Portland, Or *46,43* 7,14 2,32 1 dk conv Landing Craft Support —		**M Fishing**	Oil 400bhp (294kW)	U.S.A
6721682 EFNW 8703 Df Esd RT	**KAYAK** **Jose Antonio Vieira Gonzalez-Herederos de Julio Vieira Castro** Vigo Spain	**129** 60 105	(BV)	**1967** Const. Nav. Yarza—Vigo (11) 26,78 6,43 2,845 23,12 6,41 3,41 1 dk		**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin	Marseil 10kn
6927262 ENHR M-28803	**KAYAKENT** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk		**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R 10,25kn
8324414 7KVK 126384	**KAYASHIMA MARU** **Shimaya Kaiun K.K.** Tokushima, Japan Tokushima Pref.	*4 287* *2 535* 6 678	NK	**1984** Ube Dockyard Co. Ltd.—Ube (182) 106,13 7,001 96,02 17,21 8,51 1 dk		**M General Cargo** 2 Ho ER G.8 859 B.8 372 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd.	B&W Takamatsu
7397737 CZ3627 347841	**KAYMAR** **Pacific Towing Services Ltd.** Vancouver, B.C. Canada	**146** 24 —		**1973** J. Manly Ltd.—New Westminster, B.C. *20,21* 7,62 ... ... 1 dk		**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Fuel (d.o.)	Detroit, M 12kn
7009457 JIGU 108409 Df Esd Gc Pfd Rdr RT	**KAYO MARU** ex Hodai Maru-80 ex Tsuruhiro Maru-75 **Hachiyo Kisen K.K. & Global Enterprises K.K.** Tokyo Japan	**2 999** 1 793 5 574	NK	**1970** Imai Zosen—Kochi (277) 101,02 15,55 6,617 94,01 15,50 8,01 P 22,3 F 11,6 1 dk RW		**M General Cargo** 2 Ho ER G.7 160 B.6 422 2 Ha (stl) (25,6 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 2 × 128kW 445V a.c. Fuel 594,5t-12,0pd	Kobe 12,25kn
7629312 YBZI 633/Kka	**KAYOA** ex Kiku Maru-73 **P.T. East Indonesian Fishery** Jakarta Indonesia	**120** 48 —		**1962** Taiyo Zosen—Nagasaki 28,35 5,67 2,49		**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 40kW 230V	Japan
5311507 Rdr RT	**KAYOH MARU** ex Kyoun Maru-79 ex Sanpo Maru No. 8 **Sun Rising Shipping Co. S.A.**	**1 232** 683 1 952		**1962** Kurushima Dock Co. Ltd.—Imabari (118) 70,34 10,67 4,801 64,01 10,60 5,21 1 dk RW		**M Tanker** 8 Ta ER L.(oil) 405	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Gen 2 × 20kW 115V d.c. Fuel 76,0t-7,0pd	Kobe 11kn
7500566	**KAYSERI** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Turkey	*4 000* — 5 500	AB (Class cont.)	**1984** Denizcilik Bankasi T.A.O.—Camialti (208) 108,72(BB) 7,492 102,39 17,01 9,43 2 dks		**M General Cargo** 3 Ho ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (19,5 19,5 × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 5 400bhp (3 972kW) Stork-Werkspoor Diesel B.V.	Amsterdam
8028670 H9PP 1091 5-81 Df Esd Gc Pfd Rdr RT	**KAYU LAPIS EMPAT** **Hilford Maritime S.A.** Panama Panama	**4 304** 3 117 7 077	NK	**1981** Imai Zosen—Kochi (506) 107,19 17,63 6,865 100,01 17,61 8,72 P 20,2 F 10,4 1 dk		**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 750 Kobe Hatsudoki K.K.	Mitsubishi Japan 12kn
8004296 3FUC 10707 -81A Df Esd Gc Pfd Rdr RT	**KAYU LAPIS LIMA** ex Embry-80 ex Fortune Breeze-80 **Embry Navigation Corp.** Panama Panama	**3 813** 2 715 6 525	NK	**1980** Higaki Zosen K.K.—Imabari (248) 105,59 16,36 6,817 98,61 16,34 8,41 P 19,9 B 5,8 F 11,3 1 dk		**M General Cargo**	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K.	Mitsubishi Japan 12,5kn
6855196 UDTP M-21185	**KAYUM** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1959** ............U.S.S.R. 43,59 7,68 3,001 3,97 1 dk		**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 825bhp (607kW) E made70 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 10,75kn
7527007 PLYB Pfd RT	**KAYUMAS TIMBER IVA** **P.T. Kajumas Timber Co. Ltd.** Samarinda Indonesia	**299** 155 —	KI (NK)	**1975** Singapore S.B. Industries (Pte) Ltd. —Singapore (69) 37,50 1,831 35,56 9,15 3,05 1 dk		**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki 10kn
7421007 Esd Rdr RT	**KAYUMAS UTAMA II** ex Enggang **P.T. Kayu Tribuana Rama** Sampit Indonesia	**165** 10 —	KI (BV)	**1974** Universal Dockyard Ltd.—Kowloon, Hong Kong 25,91 2,741 23,17 7,62 3,66 1 dk		**M Tug**	Oil 2SA 8Cy. 260 × 400 Alpha-Diesel A/S Controllable pitch propeller	Frederikshavn 11kn

7359486 ULSB M-17371 Df Esd Gc Pfd Rdr RT	**KAZAKHSTAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 004	RS	**1976** Oy Wartsila Ab—Turku/Abo (1222) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** 650bth 110dk P Side door Stern door Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460, geared to sc. shafts 18 000bhp (13 240kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
7044756 ESKY M-30428 Df Esd Gc Rdr RT	**KAZALINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7703962 UROO	**KAZAN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/10) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7209198 JK3561 110773 Rdr	**KAZAN MARU** **Hideo Okazaki** Tonosho, Kagawa Pref. Japan	**199** 119 650		**1971** Kishimoto Zosen—Kinoe (416) 49,20 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu
7832995	**KAZANSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** ..............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7014062 EVQI M-30366 Df Esd Gc Pfd Rdr RT	**KAZANTIP** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (286) 82,05 13,59 5,301 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 13,75kn
6614580 ODIE B4131 Df Esd Rdr RTh	**KAZAR** ex Robbi-82 ex Kazar-82 ex Lady Marilore-81 ex Celtic-77 ex Margrethe Sandved-75 **Kamal K. Azar & Andre George Marzib** Beirut Lebanon	**399** 297 1 067	BV	**1966** Schps. "Hoogezand" J. Bodewes —Hoogezand (130) 61,60 10,29 3,722 55,96 10,19 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5kn
6922999 UVVG M-25620 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044768 ESKZ M-30429 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.224 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8038089 UHRF M-12731	**KAZBEK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1982** ..............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
7743273 000276 Gc RT	**KAZI** ex Shirase Maru No. 3 **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**199** 102 280	AB	**1968** Nishii Dock Co. Ltd.—Ise 36,00 2,450 32,01 6,80 3,00 1 dk	**M Ferry/General Cargo** 120P Mchy.aft	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 24kW 1 × 12kW a.c. 12kn
7946954 TCQK 4557	**KAZIM IMAMOGLU** **Kasim Dogruyol** Istanbul Turkey	**275** 140 345		**1977** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli 44,76 2,501 40,70 7,21 3,00 1 dk	**M General Cargo**	Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8117847 TCGT 5233	**KAZIM KOLOTOGLU** **Kolotogullari Nakliyat ve Ticaret A.S.** Istanbul Turkey	**3 480** 2 246 5 700	AB (Class cont.)	**1984** Deniz Endustrisi A.S.—Istanbul (5) 6,852 94,01 16,41 8,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 450 4 487bhp (3 300kW) Masch. Augsburg-Nuernberg (MAN) West German
8004351 9KKL KT1431 Df Esd Gc Pfd Rdr RTm/h/v	**KAZIMAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**160 010** 90 157 290 085	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 28708	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2766) 336,00(BB) 60,05 20,646 320,00 60,01 29,70 1 dk rf nil 9BH WB117185T incl. DTa 2716T & clean ballast tanks 102413T	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 328 215 HeCls. ptB	Oil 2SA 10Cy. 900 × 1900 34 000bhp (25 009kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) primary 23,9kgf/cm² (23,5bar) secondary 16kgf/cm² (15,7bar) Spt 18kgf/cm² (17,7bar) Gen 1 × 1600kW 2 × 1200kW 1 × 240kW 450V 60Hz a.c. Fuel 552,0t (d.o.) 8 486,0t (hvf)-103,0pd 14,5k
7900041 SQLD Df Esd Gc Pfd Rdr RT	**KAZIMIERZ PULASKI** **French-Polish Shipping Co. (Francusko-Polskie Towarzstwo Zeglugowe)** Polish Ocean Lines (Polskie Linie Oceaniczne) Gdynia Poland	**30 080** 14 368 22 620	PR	**1981** Chantiers de l'Atlantique—St. Nazaire (M27) 200,26(BB) 31,73 9,500 193,10 31,70 18,80 F 18,9 1 dk, 2nd dk aft of mchy space	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Angled stern door/ramp (s) 5 Cell.Ho B.40 713 TEU 1417 C.Ho 438/20' C.RoRo Dk 317/20' C.Dk 662/20' incl. 150 ref C. 14 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulz H. Cegielski Pozna Gen 4 × 960kW 1 × 120kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 643,0t (d.o.) 3 141,5t (hvf) 20,75k
5184411 UGMQ M-22577 Df Esd Gc Rdr RT	**KAZIS GEDRIS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko" —Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 1 elec. motor & sc. shaft Khark Gen 1 × 600kW 2 × 200kW 380V 13,5k
7012246 ESRE M-30444 Df Esd Gc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,39 7,220 120,96 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R 16,5k
8151207 JK3480 110704	**KAZU MARU** ex Matsuei Maru No. 8-82 ex Shinsei Maru No. 2-80 **Isamu Tanioka** Hiroshima, Japan Hiroshima Pref.	**497** 95 450		**1971** Yoshicho Zosen—Ise 38,31 3,801 30,99 10,00 5,11 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Japa 10k
5196141 7LSV 92669	**KAZU MARU** ex Koyo Maru No. 15 **Y.K. Kyowa Kaiun** Tanabe, Japan Wakayama Pref.	**199** 112 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho Akas
7856202 JF2044 119977	**KAZU MARU** **Nipponkai Eisen K.K.** Niigata, Japan Niigata Pref.	**199** 68 76		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japa 13k
8151037 JL3073 104149	**KAZU MARU** **Marushi Kaihatsu Unyu K.K.** Bungo-Takada, Japan Oita Pref.	**199** — 350		**1968** Kurinoura Dock K.K.—Yawatahama 37,01 3,101 33,00 7,60 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 400bhp (294kW) Niigata Eng. Co. Ltd. Japa 9k
7741952 JK4081	**KAZU MARU No. 2** Hinase, Japan Okayama Pref.	**109** 74 —		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima *32,71* 8,01 4,20 1 dk	**M General Cargo**	Oil Japa
8151049 JM2890 104381	**KAZU MARU No. 3** **Koji Fukamoto** Nagato, Japan Yamaguchi Pref.	**199** 110 400		**1968** Y.K. Miura Zosensho—Saiki 37,01 3,201 33,00 8,01 3,31 1 dk	**M Sand Carrier**	Oil 400bhp (294kW) Usuki Tekkosho Japa 9k
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Sangyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	**429** 207 1 118		**1973** Y.K. Matsubara Koki Zosen —Onomichi 14,05 43,31 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 1 740bhp (1 280kW) Yanmar Diesel Engine Co. Ltd. Amagas
7855959 JL3307 107004	**KAZU MARU No. 8** **Hokoku Kaiun K.K.** Hakata, Japan Ehime Pref.	**199** 121 599		**1969** Kogushi Zosen K.K.—Okayama (151) 41,25 3,301 35,95 7,26 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Sumiyoshi Tekkosho Japa 10k
7327366 JKMP 113280 Df Gc Rdr RT	**KAZU MARU No. 15** **Y. Kikuchi** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (852) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Koh

7823516 JJ3103 116082 Rdr RT	**KAZU MARU No. 21** ex Sada Maru No. 21-82 **K.K. Natsuyama Gumi** Shingu, Japan Wakayama Pref.	**498** 244 —		**1979** Hashimoto Zosensho—Kobe (520) 2,601 41,03 15,02 3,20 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7638985 8JXM 120930 Df Esd Gc Pfd Rdr RT	**KAZUEI MARU** **Imabari Senpaku Y.K.** Miyakubo, Japan Ehime Pref.	**10 372** 6 687 16 937	NK	**1977** Imabari Zosen—Imabari (360) 146,69(BB) 22,97 9,054 136,02 22,92 12,22 P 23,8 F 11,3 2 dks	**M Bulk Carrier** G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 450V a.c. 14kn
8005240 JJ3115 121174	**KAZUEI MARU** **Yoshino Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**199** 119 596		**1980** Nakatani Shipyard Co. Ltd.—Nomi (461) 52,81 3,101 48,52 8,81 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka
8032748 JL4791 123950 Df Rdr RT	**KAZUEI MARU No. 10** **Yasuhiko Seno** Namikata, Japan Ehime Pref.	**121** 74 —		**1980** Torii Zosen—Japan (160) ... ... 28,61 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6903747 JM2933 104294	**KAZUEI MARU No. 18** ex Kurogane Maru No. 12-80 **Shigeshi Mitani** Shimokamagari, Japan Hiroshima Pref.	**198** 107 450		**1968** Shinwa Sangyo K.K.—Higashino (100) 35,77 8,23 3,302 31,98 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
7408225 JRGN 117032 Df Esd Gc Pfd Rdr	**KAZUEI MARU No. 28** ex Fukuyo Maru No. 28 **Kanemaru Suisan K.K.** Yamagawa, Japan Kagoshima Pref.	**298** 147 692		**1974** Miho Zosensho K.K.—Shimizu (984) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan
7005310 JCFU 108775 Df Esd Gc Pfd Rdr RTm/h/v	**KAZUKAWA MARU** ex Golden Arrow-80 **Showa Kaiun K.K. & Kawasaki Kisen K.K.** Tokyo Japan	**20 520** 11 912 20 658	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2176) 211,11(BB) 25,25 10,694 198,10 25,20 15,32 F 27,2 1 dk len 80	**M Container Ship** Fixed-guides 5 Ho ER TEU 1164 C.Ho 462/20' 80/40' C.Dk 542/20' (40') incl. 132 ref C. 10 Ha (stl) ER Der 4(15)	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 750kW 450V a.c. Fuel 510,5t (d.o.) 2 960,0t (hvf)-20,0pd 19,5kn
7031096 JG2863 108864 Rdr RT	**KAZUKI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7372074 3FNK 1058 2-NY Df Esd Gc Pfd Rdr RTm/v	**KAZUKO** **Harmony Tanker S.A.** Panama Panama	**125 594** 105 721 268 863	AB	**1975** Hitachi Zosen—Sakai (4424) 331,00(BB) . 20,676 315,98 51,19 28,30 1 dk rf 114	**S Tanker** 17 Ta ER L.(oil) 332 210 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.) 15,75kn
6400941 JKPE 94686 Esd Rdr RT	**KAZUSA MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo Japan	**2 118** 789 —		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 total 1 800bhp (1 324kW) connected to elec. motors & sc. shafts Daihatsu Kogyo Osaka Fuel 141,0t 8kn
8025496 JL4817 123991	**KAZUSA MARU** **Koike Kisen K.K.** Namikata, Japan Ehime Pref.	**697** 486 2 098		**1981** Yamanaka Zosen K.K.—Namikata (233) 4,792 71,02 12,01 6,91 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7119850 JG2982 110978 Rdr RT	**KAZUSA MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**277** — 76		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 445V a.c.
5405968 JQTX 89866 Df Esd Gc Pfd Rdr RT	**KAZUSHIMA MARU** **Unique Trading K.K.** Tokyo Japan	**3 732** 1 804 4 702	NK	**1962** Nippon Kokan K.K.—Shimizu (198) 115,50 15,68 6,216 106,00 15,63 10,39 P 29,9 RQD 24,1 B 16,8 F 31,1 2 dks	**M General Cargo** Ref 3 Ho ER In.4 362 3 Ha (each 2,2 × 2,2) ER 6W Der 6(3) 2(0,5)	Oil 2SA 8Cy. 420 × 900 3 800bhp (2 795kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 800kW 2 × 425kW 450V a.c. Fuel 1 511,0t-20,5pd 12,75kn
7534842 Rdr	**KAZUSHIMA MARU** **Newport Shipping Corp.**	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Oil 1 100bhp (809kW) Makita Tekkosho Japan 11,5kn
8221258	**KAZYM** **U.S.S.R.** Surgut U.S.S.R.	**118** — 43	RS (Class cont.)	**1983** Fukushima Zosen Ltd.—Matsue (309) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 180 600bhp (441kW) U.S.S.R.

5403570 2MKC 360199 RT	**KB** ex Arklow-73 ex Eisbar-70 ex Herta II-63 ex Arctic-58 ex Banka-55 **Kendall Brothers (Portsmouth) Ltd.** Portsmouth United Kingdom	**299** 157 438	(BV)	**1948** Scheeps. "Voorwaarts"—Martenshoek (153) 42,02 7,40 2,896 7,35 P 10,7 RQD 3,4 F 6,4 1 dk	**M General Cargo** G.651 B.609 2 Ha (each 8,7 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 3,25kW Fuel 25,5t (d.o.) 8,5kn
6717629 JGOC 100850 Df Esd Gc Pfd Rdr RT	**KDD MARU** **Kokusai Cable Ship Co. Ltd.** Tokyo Japan	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (633) 114,00 15,42 6,317 99,98 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho 2 Ha (stl) (3,4 × 4,8) (1,2 × 1,2)	2 Oil 4SA each 6Cy. 390 × 650 4 400bhp (3 236kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 480kW 450V a.c. Fuel 428,0t-15,0pd 16kn
5129459 SVAD 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	(BV)	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Oil 2SA 6Cy. 240 × 360 375bhp (276kW) E made40 fitted48 Humboldt-Deutzmotoren Koeln-Deutz 9kn
6416615 6NQP BS-A-1138 Df Esd Gc Pfd Rdr	**KEAM YANG No. 77** ex Sam Won No. 77-81 ex Chung Hae No. 1-80 ex Inari Maru No. 18 **Chun Keam Suk** Busan South Korea	**179** 71 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (397) 41,51 7,90 34,09 3,20 P 15,3 B 6,4 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.161 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 9,5kn
7051345 TCCV 4136 Df Esd Gc Rdr RT	**KEBAN** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**9 046** 5 240 13 085	**✠100A1** SS 6/80 **✠LMC** EL Z 2⅛"U2 FN 4523	**1971**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (159) 154,31(BB) 19,84 9,310 142,17 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,6 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. 17kn
8015996 Esd Rdr RT	**KEDAUNG II** **P.T. Kedaung Bahtera** Jakarta Indonesia	**131** 2 —	AB KI	**1980** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/51) 25,25 2,001 22,31 7,41 2,21 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan
7113193 UJIN M-17302 Df Esd Gc Rdr RT	**KEDAYNYAY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	(RS)	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7714569 4XGB Df Esd Gc Pfd Rdr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**9 231** 5 461 16 436	BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 9,00 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) ER Der 1(150) 4(25)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t 16kn
7044770 ESNG M-30125 Df Esd Rdr RT	**KEDROVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**640** 220 333	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7029421 SQAG Df Esd Gc Rdr RT	**KEDZIERZYN** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**3 809** 1 914 5 735	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/03) 109,00 15,85 6,862 102,01 15,04 8,72 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14kn
7020451 9VNB 383214 Df Esd Gc Pfd Rdr	**KEE ANN** ex Asian Falcon-84 ex Kamo Maru-81 **Hua Tat Trading Pte. Ltd.** Singapore Singapore	**5 505** 3 795 9 201	NK	**1970** Kanasashi Zosensho—Shimizu (925) 122,56 18,24 7,722 114,00 18,20 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(80) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 200kW 445V a.c. Fuel 100,0t (d.o.) 780,0t (hvf)-19,0pd 13,5kn
8314419 3FSF2 12440-YJ1	**KEE EXPANDER** Launched as Sun Orchid **Day Star Shipping S.A.** Panama Panama	**3 957** 2 546 6 504	NK	**1984** Dae Dong SB. Co.—Busan (268) 107,60 16,44 6,741 101,50 16,40 8,26 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Directional propeller
7019115 3FAO2 11981-PEXT Df Esd Gc Pfd Rdr RT	**KEE INVESTMENT** ex Nissan Maru-83 **Kee Development Shipping S.A.** Panama Panama	**17 414** 11 270 27 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (141) 175,52 25,43 10,910 165,11 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 151 HeCls. B 5 Ha (stl) (9,9 16,8 12,0 16,7 16,7 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 300kW 450V a.c. Fuel 134,5t (d.o.) 1 254,5t (hvf)-32,0pd 14,5kn

6915049 8LCV 8781 Df Esd Gc Pfd Rdr RT	**KEE LOGGER** ex Ta Wu-84 ex Ichizan Ise-74 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	**2 928** 1 890 5 510	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (462) 99,50 (BB) 16,01 6,530 92,00 15,98 7,90 P 21,7 F 11,3 1 dk RW	**M General Cargo** 2 Ho 32,5 32,9 ER G.7 021 B.6 499 2 Ha (stl) (26,0 26,6 × 7,7) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 440V a.c. Fuel 412,5t-8,5pd 12kn
8224028 3ETH2 11815-KJ Df Esd Gc Rdr RT	**KEE PROMOTER** ex Sun Phoenix-84 **Kee Yeh International Navigation S.A.** Panama Panama	**4 028** 2 491 6 505	NK	**1983** Dae Dong SB. Co.—Busan (262) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Japan Directional propeller
8031641 D7XB BM11 032 Esd Rdr RT	**KEE RYONG** ex Jang Yung No. 31-82 **Yong Shin Shipping Co. Ltd.** Busan South Korea	**765** 354 1 192	KR	**1980** Shin-A Shipbuilding Co. Ltd. —Chungmu 63,71 4,077 59,01 9,30 4,60 P 14,7 F 6,8 1 dk	**M General Cargo** G.1 379 B.1 216 1 Ha (29,5 × 5,8) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 64kW 445V a.c. 12kn
7220881 6LVJ BM22 483 RT	**KEE YANG** **Shim Jun Sup** Busan South Korea	**587** 298 904	KR	**1970** Kyung Nam SB. & Eng. Co. Ltd. —Busan 52,74 3,963 48,47 8,84 4,58 P 12,2 F 5,8 1 dk RW BK	**M General Cargo** 2 Ho ER G.955 B.880 2 Ha (10,4 10,9 × 4,9) 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 16kW 220V a.c. 10,5kn
7737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Repair Works —Keelung 24,49 22,36 6,81 2,37 1 dk rf 445	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 220/127V a.c. 10kn
8032889	**KEE 1161** **Keelung Harbour Bureau** Keelung China*	**200** 86 —		**1979** Taiwan Machy. Mfg. Corp. —Kaohsiung 27,72 8,03 2,701 26,40 8,01 3,61 1 dk rf 495	**M Tug**	Oil 4SA 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota Gen 2 × 48kW 225V a.c.
8134041	**KEE 1162** **Keelung Harbour Bureau** Keelung China*	**201** 150 —		**1982** Keelung Harbour Repair Works —Keelung 27,72 8,03 2,601 26,40 8,01 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
7010200 D8XD BM38 645 Df Esd Gc Pfd Rdr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Enterprise Co. Ltd.** Busan South Korea	**4 692** 3 036 7 010	KR (NK)	**1970** Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 220kW 445V a.c. Fuel 671,5t 13,75kn
7406629 CZ2965 348028 Df Esd Gc Pfd Rdr RT	**KEEWATIN** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	3 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10kn
7620380 RNKL Df Esd Gc Rdr RT	**KEFAL** ex Zashchitnik Zapolyarya-80 **Rafidian Fisheries Co. Ltd.** Basrah Iraq	T.Mk **2 327** 842 1 163	BV (RS)	**1976** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 76,21 14,00 7,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6520791 SZJP 2375	**KEFALINIA** **Strintzis Brothers** Strintzis Lines S.A. Piraeus Greece	**1 365** 791 —	(GL)	**1965** Th. Zervas & Sons—Perama 82,00 11,13 3,048 ... ... 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7341233 3EFC2 1141 8-PG Df Esd Gc Pfd Rdr RTm/v	**KEFALONIA HOPE** ex Norse Carrier-82 ex Norse Herald-81 **Marinaviva Compania Naviera S.A.** Lassi Shipping Co. Ltd. Panama Panama	**16 681** 10 284 26 204	✠**100A1** SS 12/82 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1974**-9 Scotstoun Marine Ltd.—Scotstoun (204) 175,14(BB) 25,58 9,970 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13555T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3, & 5 holds 1473T & No. 3 hold 5954T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 160,5t (d.o.) 1 717,0t (hvf) 15,25kn
7700001 TFZK 1624 Df Esd Gc Pfd Rdr RT	**KEFLAVIK** ex Charm-82 **Vikur H/f** Reykjavik Iceland	T.Mk **1 599** 1 135 3 860	NV	**1978** Svendborg Skibsvaerft A/S —Svendborg (157) 94,21 15,42 5,750 85,02 15,41 8,31 F - 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 150 C. 150/20' 1 Ha (53,7 × 11,2) ER Cr 1(15) Der 2(6)	Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel (d.o.)-8,5pd 13kn

6607379 TFFE 0967 Df Esd Rdr RT	**KEFLVIKINGUR** **Keflvikingur H/f** Keflavik Iceland	**265** 123 —	(NV)	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik Gen 1 × 50kW 1 × 40kW 1 × 33kW 220V d.c. Fuel (d.o.)	Abenra
6867084 UTEI M-24395	**KEGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 180	RS	**1960** ............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 10,75kn
5184552 Y4EA Df Esd Rdr RT	**KEGELROBBE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 2 × 42kW 110V d.c.	Halberstadt 9kn
7640067 JG3631 119245 Esd Rdr RT	**KEGON** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** 38 —		**1977** Yokohama Yacht Co. Ltd. —Yokohama (732) 23,02 6,00 1,551 22,03 3,20 1 dk	**TrM Firefloat Launch**	3 Oil sr geared to sc. shafts (centre) Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd.	M.T.U. Kawasaki Ageo
6722301 UKBH M-28488 Df Esd Gc Rdr RT	**KEGOSTROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 4,671 113,01 16,69 8,34 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho 17,3 G.1 450 1 Ha (10,9 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c.	B&W Bryansk 15,5kn
6506238 USWQ M-28380 Df Esd Gc Rdr RT	**KEGUMS** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**3 476** 1 517 2 405	RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Uraga Heavy Industries Ltd. Fuel 802,5t (hvf)	Sulzer Tamashima 14,25kn
6705054 DNEZ 10925 Df Esd Gc Rdr RTm/h/v	**KEHDINGEN** **Christoph Meyer** Hamburg Federal Republic of Germany	T.Mk **499** 351 1 400	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (586) 75,34 11,84 3,701 68,03 11,79 6,56 P 18,0 Ba 11,6 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,2 24,6 ER G.3 077 B.2 874 2 Ha (stl) (17,9 × 7,0) (17,9 × 8,2) ER Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 125kW 380V 50Hz a.c. Fuel 106,5t (d.o.)	Koeln 13kn
6515576 DCRO Df Esd Pfd Rdr RTm/v	**KEHDINGERLAND** ex Bernhard S-77 ex Fresena-69 **Partenreederei m.s. 'Kehdingerland'** Annita Luhrs Hamburg Federal Republic of Germany	T.Mk **499** 317 1 302	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H	Kiel 11kn
5184590 DGTK Df Esd RT	**KEHRWIEDER II** **Klaus von Borstel & Werner Dankers** Hamburg Federal Republic of Germany	**340** 176 501	(GL)	**1943** Hugo Peters—Wewelsfleth 47,50 7,52 3,201 42,25 7,47 3,36 P 8,3 RQD 16,8 F 4,3 1 dk len 51	**M General Cargo** G.742 B.716 2 Ha (10,2 14,0 × 4,5) Der 2(2) 1(1)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Deutsche Werke A.G.	Kiel 8,5kn
8203816 8KRX 126071 Df Esd Gc Rdr RT	**KEIFU MARU** **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Sanryo Kaiun K.K. Tokyo Japan	**4 138** 2 459 5 539	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1095) 108,62(BB) 7,802 99,01 17,21 10,01 P 21,7 F 26,0 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 568 3 Ha (stl) (each 6,8 × 6,1) ER Der 8(5)	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 445V 60Hz a.c. Fuel 102,5t (d.o.) 967,5t (hvf)-24,5pd	Mitsubishi Tarami 16kn
7002186 JBOA 107163 Df Esd Gc Rdr RT	**KEIFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo Japan	**1 795** 473 854		**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	2 Oil 4SA each 6Cy. 470 × 670 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 372,0t	Yaizu 14kn
7302598 8JME 113720 Df Gc Pfd Rdr	**KEIFUKU MARU No. 2** **Iwao Miki** Owase, Mie Pref. Japan	**434** 218 579		**1973** Miho Zosensho K.K.—Shimizu (876) 57,41 9,02 3,823 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7209095 JGEW 112213 Df Esd Gc Pfd Rdr	**KEIFUKU MARU No. 5** **Iwao Miki** Owase, Mie Pref. Japan	**373** 199 447		**1971** Miho Zosensho K.K.—Shimizu (810) 54,79 8,72 3,468 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo

7407520 JOBP 116592 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Japan Mie Pref.	**373** 193 556		**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Tokyo
7404425 JFOU 117831 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** ex Shinmei Maru No. 68-80 **K.K. Keifuku Shokai** Kesennuma, Japan Miyagi Pref.	**254** 117 —		**1974** K.K. Goriki Zosensho—Ise (766) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236684 JHJX 113604 Df Gc Pfd Rdr	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Japan Mie Pref.	**375** 197 447		**1972** Miho Zosensho K.K.—Shimizu (853) 54,79 8,72 3,461 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
7410216 JFHJ 115973 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 23** ex Nadayoshi Maru No. 20-80 **Iwao Miki** Marukyo Suisan K.K. Owase, Japan Mie Pref.	**344** 180 436		**1974** Miho Zosensho K.K.—Shimizu (997) 53,42 8,82 3,252 47,00 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7831666 JRYE 121302 Df Gc Pfd Rdr RT	**KEIFUKU MARU No. 35** **Nukagata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 78 —		**1977** Kesennuma Tekko—Kesennuma (206) 42,14 2,701 36,96 7,10 3,18 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata
6807931 JLAK 102034 Df Esd Gc Rdr RT	**KEIHAN MARU No. 6** **Keihan Rentan Kogyo K.K.** Osaka Japan	**2 593** 1 553 4 219	NK	**1967** Ujina Zosensho—Hiroshima (465) 89,59 14,43 6,027 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 085 B.4 784 2 Ha (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 500 × 700 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 155kW 445V a.c. Fuel 285,5t-8,0pd 12kn
7027916 JL3570 109157 Gc Rdr RT	**KEIHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 675 2 642		**1970** Watanabe Zosen K.K.—Hakata (122) 12,22 5,487 77,02 12,20 5,64 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** 71 —		**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6612582 JD2017 96766 Esd Gc Rdr RTh	**KEIHOKU MARU** **Keihoku Kaiun K.K. (Keihoku Shipping Co. Ltd.)** Rumoi, Japan Hokkaido Pref.	**3 438** 1 977 5 799	NK	**1966** Kurushima Dock Co. Ltd.—Imabari (371) 103,10 14,81 6,681 95,99 14,79 8,69 P 23,8 RQD 13,2 B 23,8 1 dk	**M General Cargo** 3 Ho 19,8 24,3 21,4 ER G.7 505 B.7 255 3 Ha (stl) (14,9 24,0 18,3 × 6,4) ER	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 150kW 440V a.c. Fuel 196,0t (d.o.)-13,0pd 13kn
7375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v	**KEIKO MARU** ex Excellent Tokyo-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 130** 34 751 87 600	NK	**1976** Onomichi Zosen K.K.—Onomichi (262) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** 12 Ta ER L.(oil) 110 617 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Hitachi Zosen Osaka Gen 2 × 900kW 450V 60Hz a.c. Fuel 369,5t (d.o.) 3 529,5t (hvf)-99,5pd 15,5kn
7207243 TFAM 1615 Esd Pfd Rdr RTv	**KEILIR** ex Einar Benediktsson-84 ex Boston Sea Sprite-82 **Fjardarskip H/f** Niels A. Arnasson Onundafjordur Iceland	**311** 108 168	✠**100A1** M 4/84-5mos stern trawler ✠**LMC** **UMS** EL I 1"U2 FN 393	**1972**-8 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (670) *33,32* 8,21 3,201 30,79 8,18 4,58 B & F 18,3 1 dk rf 1067 BK 152 4BH	**M Fishing** Stern Trawler 1 Ha (stl) (1,8 × 1,2) Der 1(2)	Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 1 130bhp (831kW) ✠ NE 4/84 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.) 10,5kn
7353872 3FQK2 12392-YJ Df Esd Gc Pfd Rdr	**KEIMAR** ex Ponape Maru-84 **Keiei Maritime S.A.** Panama Panama	**7 716** 3 682 8 712	NK	**1974** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1174) 146,01(BB) 22,46 7,849 135,01 22,41 13,80 3 dks	**M General Cargo/Container Ship** Fixed-guides Stern ramp G.1 592 B.1 560 3 Ha (stl) (20,2 20,2 × 16,0) (12,6 × 8,0) Cr 1(41) 1(15)	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 440kW 450V a.c. Fuel 1 759,0t-42,0pd 17,5kn
6818318 JM2951 102335	**KEIO MARU No. 3** ex Toho Maru **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	**491** 284 1 036		**1968** Kishimoto Zosen—Kinoe (272) 54,01 9,02 4,039 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,8) ER	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 30kW 225V d.c. 10,5kn
7312012 VMKA 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**221** 21 —	✠**100A1** CS 6/83 tug ✠**LMC** EL (e) $\frac{15}{16}$"U1 FN 343	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 12kn

7650256 JG3564 119161 Gc Rdr	**KEIRITSU MARU** **Tohoku Kaiun K.K.** Tokyo Japan	698 405 2 131	**1976** Y.K. Tonoura Dock—Miyazaki 72,12 11,41 5,020 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 12.5kn
5184710 TQQX RT	**KEIRS ARAOK** **Emmanuel Le Du** Camaret France	125 27 —	**1958** Ch. Joseph Keraudren—Camaret *24.30* 7,17	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 230 × 300 Etab. Crepelle	Lille
7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Itsumi Kishi** Hinase, Japan Okayama Pref.	199 137 600	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Kobe
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	199 118 699	**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW) Niigata Eng. Co. Ltd.	Japan 10.5kn
7639317 JK3852 120291 Esd Gc Rdr RT	**KEISHIN MARU No. 12** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	997 715 2 387	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (850) 5,001 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7854474 JI2421 104619	**KEISHIN MARU No. 12** ex Nakaichi Maru-80 ex Kyoshin Maru No. 5 ex Yuka Maru **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	298 164 453	**1969** Mukaishima Zoki Co. Ltd. —Mukaishima (113) 43,39 3,110 38,99 7,41 3,41 1 dk	**M Tanker** Chemical	Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9kn
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	696 437 2 060	**1977** Yamanaka Zosen K.K.—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 060bhp (1 515kW) Hanshin Nainenki Kogyo	Kobe 11kn
7425077 JL3968 117290 Rdr RT	**KEISHO MARU** ex Yusho Maru No. 1-81 **Kaneko Kaiun K.K.** Hojo, Japan Ehime Pref.	499 360 1 200	**1974** Sanuki Zosen Tekkosho K.K. —Takuma (776) 9,50 53,98 9,48 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Tekkosho	Takamatsu
7115335 JI2648 111653 Gc Rdr RT	**KEISHO MARU** ex Masuho Maru **K.K. Sanwa Shokai** Osaka Japan	498 304 1 580	**1971** Awazu Zosen—Naruto 64,70 11,03 4,242 61,12 11,00 4,35 1 dk RW	**M General Cargo** 1 Ha (32,4 × 8,2) ER	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 50kW 220V a.c.	Yaizu 12kn
6825270 JK2648 103014 Rdr	**KEISHO MARU** ex Sumiko Maru **Mitsugu Yamato** Kurahashi, Japan Hiroshima Pref.	199 108 430	**1968** Matsuura Tekko Zosen—Higashino (171) 35,36 7,01 3,048 29,32 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Hanshin Nainenki Kogyo	Kobe 10kn
8150722 JM3519 112090	**KEISHO MARU** **Ikawa Senpaku Y.K.** Nagasaki, Japan Nagasaki Pref.	199 — 700	**1972** Ikeda Zosen K.K.—Kinoe 53,40 3,501 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo	Japan 10kn
8032205 JJ3253 121215	**KEISHO MARU** **Keisho Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	191 111 —	**1980** Hayashi Zosen—Higashino (123) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil	Japan
6808258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	124 — —	**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8106317 JD2524 125583 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No.101** **Meguro Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	124 42 122	**1981** Niigata Eng. Co. Ltd.—Niigata (1721) 36,50 2,782 30,82 7,41 4,65 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd.	Ota
7394101 JGDW 117022 Df Esd Gc Rdr RT	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	860 257 697	**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka

6184746 Df Esd RT	**KEITEN MARU No. 1** ex Keiten Maru **G.K. Kei Enterprise**	**278** 88 —		**1954** Mitsubishi Zosen K.K.—Shimonoseki (489) 39,17 7,07 2,896 36,00 7,01 3,51 P 6,8 F 10,1 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 335 × 470 500bhp (368kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 30kW 10kn
7200726 WX9009 508814	**KEITH RHEA** **Laverne Inc.** Houma, La United States of America	**288** 196 —		**1967** Zigler Shipyards Inc.—Jennings, La (181) 10,98 3,887 42,88 10,93 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 700bhp (1 250kW) .... Fuel (d.o.)
7419597 JM3874 118005 Gc Rdr	**KEIUN MARU No. 11** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**199** 112 750		**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Oil 6Cy. 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7302330 JL3930 111581 Pfd Rdr RT	**KEIWA MARU** **Uomi Kisen K.K.** Yawatahama, Japan Ehime Pref.	**994** — 2 415		**1973** Kurinoura Dock K.K.—Yawatahama (98) ... ... 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8410615 JL5280 128252	**KEIWA MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**698** — 2 060		**1984** K.K. Matsuura Zosensho—Kinoe (315) 76,71 12,02 4,801 72,01 12,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7507045 ETKB Df Esd Gc Rdr RT	**KEIY KOKEB** ex Pep Comet-82 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 1 169 4 165	NV	**1977** I/S Orskovs Staalskibsvaerft —Frederikshavn (90) 98,91 (BB) 16,01 4,552 89,46 15,82 9,22 F - 2 dks rf 508	**M General Cargo** Ice strengthened 1 Ho ER G.8 495 B.7 362 TEU 180 C. 180/20' 2 Ha (each 25,3 × 10,9) ER 3W Cr 2(10) Der 1(75) 2(10)	Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 458,0t (d.o.)-9,0pd 14kn
7509720 JKHQ 122435 Df Esd Gc Pfd Rdr RT	**KEIYO** **Keiyo Kisen K.K.** Namikata, Japan Ehime Pref.	**10 378** 6 818 17 630	NK	**1977** Imabari Zosen—Imabari (357) 146,69(BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 450V a.c. 14kn
7213113 3EUR 1242 1-82 Df Esd Gc Pfd Rdr	**KEIYO** ex Keiyo Maru-82 **Lilac Shipping Lines S.A.** Central Shokai Co. Ltd. Panama Panama	**2 997** 2 012 6 019	NK	**1972** Imabari Zosen—Imabari (287) 101,99 16,34 6,624 96,02 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 540,5t-13,5pd 12,75kn
7610749 8JVK 120910 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Eiko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**11 884** 7 312 20 296	NK	**1977** Kurushima Dock Co. Ltd.—Onishi (948) 149,89(BB) 22,92 9,716 140,01 22,86 13,21 P 25,3 F 10,7 1 dk	**M Bulk Carrier** G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Oil 2SA 7Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 360kW 450V a.c. 14,5kn
8217609 7JLY 126734 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Olympic International** Tokyo Japan	**6 684** 3 681 7 079	NK	**1983** Shimoda Dockyard Co. Ltd. —Shimoda (330) 137,22(BB) 7,721 128,02 18,51 10,32 P 27,8 F 39,7 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 484 4 Ha (stl) (6,8 × 6,4) (7,0 7,0 7,0 × 7,2) ER Der 8(5)	Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 560kW 440V 60Hz a.c. 18,5kn
7632917 8JVT 120925 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Asia Line** Matsuyama, Japan Ehime Pref.	**4 694** 2 256 4 514	NK	**1977** Nipponkai Heavy Ind. Co. Ltd. —Toyama (196) 112,38 6,668 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft G.18 590	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V a.c. 15,25kn
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 715 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** 635 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe
7323281 JL4001 113545 Rdr RT	**KEIYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**652** 362 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Keiyo Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**199** 134 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7302469 JJXU 114828 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 3** **Washiro Iwashita** Kagoshima, Japan Kagoshima Pref.	**299** 124 —		**1973** Uchida Zosen—Ise (723) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7404554 JRHB 117038 Df Gc Rdr	**KEIYO MARU No. 8** **W. Iwanaga** Kagoshima, Japan Kagoshima Pref.	**299** 133 —		**1974** Uchida Zosen—Ise (753) 8,01 43,21 7,98 3,69 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7936961 JD2183 110120 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 8** **Watanabe Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —		**1973** Nichiro Zosen—Ishinomaki (328) 37,11 31,58 7,41 4,55 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 280 × — 1 350bhp (993kW) Fuji Diesel Co. Ltd.	Tateyama
7512868 HO2849 10600-KJ Gc Pfd Rdr RT	**KEIYO No. 2** ex Keiyo Maru No. 2-84 **Green Maritime Service S.A.** Panama Panama	**198** 51 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Fuji Diesel Co. Ltd.	Tateyama 12kn
8407876 JH3030 127568	**KEIYU MARU** **Keiwa Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	*499* — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7626621 JL4357 120934 Rdr RT	**KEIZAN MARU** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 639 2 397		**1977** Sasaki Zosen K.K.—Kinoe (312) 72,42 5,001 72,22 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5184813	**KEIZAN MARU** **Frabal Fishing Inc.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t	Ise 11kn
8213706 PFIJ	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming 'Koningsgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25(BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)	Akash
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 6/81 inland waterways oil tanker Type 111 L.S.O. **LMC** EL 0,0/24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Gen 2 × 1,5kW 24V d.c.	Krimpen a/d Lek
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB	**1982** Y.K. Tonoura Dock—Miyazaki (31) 33,53 3,041 30,51 7,93 3,20 1 dk	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd	Osaka 12.25kn
5298561 FIIT 602 Df Esd RTm	**KEKANUI** ex Roelof Buisman-70 **Wing Man Hing** Papeete French Polynesia	**400** 189 518	BV (AB)	**1954** Scheeps. "Voorwaarts"—Martenshoek (164) 50,02 7,93 2,833 46,11 7,90 3,13 P 11,0 F 5,2 1 dk RW rf 102	**M General Cargo** 1 Ho 27,9 ER G.753 B.699 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Fuel 32,5t (d.o.)	Alphen a/d Rijn 9.5kn
6701084 UBRE M-25346 Df Esd Gc Rdr RT	**KEKHRA** **U.S.S.R.-Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,26 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	Budapest 11.5kn

7029926 UEUX M-28887 Df Esd Gc Rdr RT	**KEKUR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 754** 545 1 679	 RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia** **(Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 4/84 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 (incl.skeg) 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 275 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers
5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	 ✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd. —Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **P.T. Pelayaran Nusantara** **Berdikari** Surabaya Indonesia	**613** — 599	 (KI)	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 300 700bhp (515kW) MAN .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes	**257** 109 —	 NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 270 × 400 810bhp (596kW) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara** **Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	 KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of** **Indonesia (P.N. Garam - Salt** **Administration)** Kalianget Indonesia	**390** 233 630	 KI	**1954** Vereenigde Prauwen Verer —Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
5184928 CG2179 311874 Esd Gc Rdr RTm	**KELLIGREWS** **Government of Canada** **(Ministry of Public Works)** St. John's, Nfl. Canada	**236** 18 —	 ✠Classed LR until 4/63	**1961**-11 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 210 × 300 sr reverse geared to sc. shafts Gebr. Stork & Co. N.V. Hengelo Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)
5424976 D5AD 6126 Df Esd Gc Rdr RTm/h/v	**KELLYEVERETT** ex North Isle-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 106** 2 442 4 860	 NV	**1964** A/B Gotaverken—Goteborg (777) 131,07 17,40 7,341 118,70 17,38 11,43 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** 12bth P 4 Ho 18,7 16,4 ER 19,3 21,4 10 TwD In.7 844 4 Ha (stl) (8,1 8,1 × 4,7) ER (8,1 8,1 × 4,7) 8W Der 4(12) 4(5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 241,5t (d.o.) 1 007,5t (hvf)-26,5pd 18kn
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	 RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7731892	**KELME**	**187** 48 80	 (RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles- United States Long Beach, Ca of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works —Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2 274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	 (AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd 11kn

8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R Asbjorn & Kristian Silden** Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 725bhp (533kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
7722712 3FHW2 12170-PEXT1 Df Esd Gc Pfd Rdr	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Osler Maritime S.A.** Panama Panama	**10 300** 5 858 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 1 Ha (12,5 × 8,9) 3 Ha (each 13,2 × 9,9) Der 1(80) 4(20)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 320kW 450V a.c. 14kn
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 5/81 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) $\frac{7}{8}$"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd. —Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft English Electric Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller 14kn
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Svolvaer Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 2 Ha (10,4 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) E 77 Kelvin Diesels Ltd. Glasgow Fuel 22,0t (d.o.) 9kn
5067481 356985 Df	**KELVIN AND CLYDE** ex Ceresio-76 ex Jellicoe **C. Selby** Kingstown St. Vincent	**360** 191 478	(BV) ✠	**1915**-6 Cook, Welton & Gemmell Ltd. —Beverley (319) 47,66 7,68 3,703 37,90 7,62 4,20 RQD 23,2 F 6,8 1 dk R BK 191 conv Side Trawler Fishing 48	**M General Cargo** 1 Ho 23,1 G.699 B.637 1 Ha (30,0 × 4,5) 2W Der 1(3) 1(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 48 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 21,5t (d.o.) 8kn
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted—B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7051333 TCCY 5049 Df Esd Gc Rdr RTm/h/v	**KEMAL II** ex Arion-82 ex Tolmi-82 ex Mette Bewa-76 ex Cap Matapan-74 **Gimtur Shipping A.S.** Istanbul Turkey	T.Mk **2 834** 1 872 5 774 **5 063** 3 428 7 499	GL	**1971** Werft Nobiskrug G.m.b.H. —Rendsburg (669) 125,02(BB) 17,25 6,560/7,646 114,81 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 29,4 28,6 ER G.11 243 B.10 443 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Blohm + Voss A.G. Hamburg Gen 2 × 480kW 1 × 232kW 440V 60Hz a.c. Fuel (hvf) 17kn
7634185 TCPK 4568 Df Esd Gc Pfd Rdr RT	**KEMAL KOLOTOGLU** **Kolotoglu Denizcilik Ltd. Sirketi** Istanbul Turkey	**1 590** 1 039 2 794	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (13) 87,18 12,27 5,401 79,33 12,26 6,33 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Bremen Gen 2 × 120kW 1 × 36kW a.c. 12kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Port Kelang Malaysia	**699** 432 1 350	AB BV	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 2,833 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 43kW a.c. 9kn
7114654 VRKM 399407 Df Esd Gc Pfd Rdr RTm/v	**KEMANO** ex Pacific Forester-81 ex Suecia-79 **Chartered Leasing Ltd.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**23 568** 16 338 31 889	✠**100A1** CS 7/81 ✠**LMC** **UMS** EL J† 2$\frac{5}{8}$"U3 FN 7632	**1971**-10 Oy Wartsila Ab—Turku/Abo (1194) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB10015t incl. Comb. btm & side tanks in holds 3991t	**M Bulk Carrier** 5 Ho 11,6 34,0 34,0 34,0 9,8 ER B.40 351 11 Ha (stl) (10,7 × 13,1) (10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 16 000bhp (11 769kW) Pielstick Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-61,0pd 16,5kn
7423017 VJIA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** CS 11/80 tug ✠**LMC** EL G $\frac{7}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB RT	**KEMERLI** **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn

8120662 M-17518	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (316) 174,02 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit O/Y—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
7330662 JG3291 116142 Rdr RT	**KEMIKARU MARU No. 5** ex Chemical Maru No. 5-82 **Ueno Chemical Unyu K.K.** Tokyo Japan	**499** 324 1 095		**1973** Kyoei Zosen K.K.—Mihara (52) 60,13 10,04 3,893 55,02 10,01 4,20 1 dk	**M Tanker** Chemical 4 Ta ER L.1 172	Oil 4SA 6Cy. 300 × 450 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama 11kn
7393119 OXIY H698 Esd Rdr RT	**KEMILA** **Flemming Pedersen P/R** Esbjerg Denmark	**178** 85 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 185 × 260 880bhp (647kW) Kosan Frichs A/S Aarhus 10kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** O/Y Finnlines Ltd. Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 145	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,151 106,51 17,51 10,52 P - F - 2 dks	**M Tanker** Chemical Ice strengthened L.3 072 Ore 5 512 2 Ha (stl) (13,3 × 18,5) (13,3 × 17,9) ER	Oil 4SA 8Cy. 400 × 480 reduction geared to sc. shaft 5 600bhp (4 119kW) Sulzer Oy Wartsila Ab Finland Gen 3 × 408kW 1 × 140kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
8020886 9MAD 325910 Df Esd Gc Rdr RT	**KEMPAS** ex Kastania-84 **South Malaya Leasing Sendirian Berhad** Port Kelang Malaysia	**3 903** 2 484 6 486	NK	**1981** Higaki Zosen K.K.—Imabari (250) 105,57 6,817 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Japan
5169643 PFID 62 Df Esd Pfd	**KEMPHAAN** ex Nellie-84 ex Belia-70 ex Jan Senior-70 **V.O.F. Kamphaan** Den Helder Netherlands	**268** 124 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Oil -SA 8Cy. 1 320bhp (971kW) NE 73 Kloeckner Humboldt Deutz Koeln
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/83 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft —Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7915230 H8OM 10189 -80A Df Esd Gc Pfd Rdr RTm/h/v	**KEN FOREST** **Ken Fleet S.A.** Panama Panama	**12 885** 8 455 23 050	NK	**1980** Hashihama Zosen—Tadotsu (801) 154,51 24,64 9,918 146,01 24,60 13,62 P 29,0 F 9,8 1 dk	**M Bulk Carrier** 4 Ho 26,5 27,2 27,2 27,2 ER G.29 274 B.28 206 HeCls. B 4 Ha (stl) (17,0 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 1 125,5t (hvf)-22,0pd 13,5kn
7372517 H3GS 5288-75B Df Esd Gc Rdr RTm/h/v	**KEN GROVE** ex Easter Lily-80 **Ken Fleet S.A.** Panama Panama	**9 288** 6 668 17 032	NK	**1974** Imai Zosen—Kochi (331) 145,75 21,95 9,389 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 HeCls. B 4 Ha (stl) (16,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 104,0t (d.o.) 1 133,0t (hvf)-26,5pd 14,25kn
7105811 3FWA 6134- PEXT4 Df Esd Gc Pfd Rdr RT	**KEN JOHN** ex Fountain Azalea-83 ex Kodai Maru-74 **St. Peter Shipping Inc.** Panama Panama	**2 994** 2 023 6 577	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (666) 101,86 16,46 7,443 94,01 16,41 8,21 P 18,9 F 75,0 1 dk RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,8 27,2 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 132kW 440V a.c. Fuel 548,5t-12,5pd 12,75kn

7938476 599631 Df.Pfd Rdr	**KENNEYS PRIDE** **General Mills Restaurant Group** Tampa, Fl United States of America	**116** 79 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 30kW a.c.
7948471 612912 Df Pfd Rdr	**KENNEYS PRIDE II** **General Mills Restaurant Group** Tampa, Fl United States of America	**116** 79 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 30kW a.c.
6422767 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Ministry of Transport)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964-8** Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152 Grounding keels 90	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 75kW 230V 60Hz a.c. Fuel (d.o.)
8410782 JRKM 128120	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd. —Shimoda (342) 7,702 125,02 19,61 10,06 1 dk	**M Cement Carrier** Mchy.aft	Oil geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** 262 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7818963 JG3758 121683 Gc Rdr RT	**KENSEI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**497** 338 1 573		**1978** Sasaki Zosen K.K.—Kinoe (326) 66,32 65,00 11,51 6,05	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7432472 JI2772 115698 Gc Rdr RT	**KENSHIN MARU** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** 321 1 486		**1975** Yamanaka Zosen K.K.—Namikata (138) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7104685 JCJE 110934 Df Esd Gc Pfd Rdr RT	**KENSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 294** 43 214 115 339	NK	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (888) 260,00(BB) 38,05 16,742 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,1) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 343,0t (d.o.) 5 183,0t (hvf)-64,5pd 14,5kn
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Akashi Kisen K.K.** Hojo, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jukogyo K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** 312 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7705805 JRXD 119453 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 7** **K.K. Ashigara Honten** Kesennuma, Miyagi Pref. Japan	**299** 153 364		**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,222 43,64 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashigara Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354785 JDLK 116431 Df Esd Gc Rdr RT	**KENSHO MARU No. 38** **K.K. Ashigara Honten** Kesennuma, Miyagi Pref. Japan	**283** 139 355		**1973** Miho Zosensho K.K.—Shimizu (943) 50,42 8,44 3,048 42,98 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
5323677 8JTK 89663 Df Esd Pfd Rdr	**KENSHO MARU No. 53** ex Shinpo Maru No. 18 **Nagatani Kawa Suisan K.K.** Furubira, Hokkaido Pref. Japan	**240** 130 —		**1962** Niigata Eng. Co. Ltd.—Niigata (368) 41,89 7,45 2,896 37,50 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
8116037	**KENT** **Government of The United States of America (Department of The Army - Corps of Engineers)** United States of America	**175** — —	AB	**1982** Thunderbolt Marine Industries —Thunderbolt, Ga (31) 26,07 10,01 2,286 25,46 9,58 3,38 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 75kW a.c.

5185324 82217 RT	**KENT** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW d.c. Fuel (d.o.)
7121956 Df Gc Pfd Rdr	**KENTA MARU** ex Seiwa Maru-81 ex Kotoshiro Maru No. 5 **China Sea-Products Development Corp.** China*	**991** 503 —		**1969** Kanasashi Zosensho—Shimizu (915) 70,34 11,23 4,592 63,48 11,21 5,11 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
5185336 SWLM 2253 Df Esd Gc Rdr RT	**KENTAVROS** ex Barnegat (AVP 10)-63 **Kavounides Shipping Co. S.A. Ltd.** Piraeus Greece	**2 497** 1 227 —		**1941** U.S. Naval Shipyard—Puget Sound, Wa 94,98 12,55 91,52 12,50 1 dk RW conv Seaplane Tender 63 conv Passenger/General Cargo 68	**TM Passenger Ship** 270bth P	4 Oil 4SA each 12Cy. 356 × 406 geared to sc. shafts 6 400bhp (4 708kW) General Motors Corp. U.S.A. 15,5kn
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**250** 9 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 33,46 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Der 1(3)	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU**	**992** 486 1 865	NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 8,0 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd 13kn
7913323 H9GK 1093 8-81 Df Esd Gc Rdr RT	**KENTUCKY** **Equili Co.** Panama Panama	**42 175** 29 726 79 996	AB	**1980** Mitsubishi Heavy Industries Ltd. —Nagasaki (1861) 236,30(BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil	**M Tanker**	Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW a.c. 16kn
7647340 WYF4 788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil U.S.A. Fuel (d.o.)
7374228 SZWR 6094 Df Esd Gc Pfd Rdr RTm/h/v	**KENTUCKY HOME** **Quasars Navigation Corp.** Piraeus Greece	**16 307** 11 026 27 225	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (1010) 176,74(BB) 22,89 10,542 168,00 22,84 14,10 P 37,8 B 20,8 F 16,8 1 dk	**M Bulk Carrier** 6 Ho 19,3 19,7 20,3 20,3 20,3 21,9 ER G.32 224 B.31 082 6 Ha (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 583,0t (hvf) 15,5kn
7644673 WYM9 974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7933828 WQZ4 048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al United States of America	**130** 88 —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7735903 WYF4 948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **P/R Kenty** Gustav Albert Gustavsson, Svend Inge Gustavsson, Borje Gustavsson, og Leif Gustavsson Sweden	**116** 55 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn
7651298 JH2416 109888 Rdr	**KENWA MARU** ex Choei Maru No. 8 **Toto Kaiun K.K.** Tokyo Japan	**497** 269 1 344		**1970** Yoshicho Zosen—Ise (272) 57,94 4,401 52,00 9,20 4,50 1 dk	**M General Cargo** G.1 965 B.1 795 1 Ha (27,5 × 6,0) ER	Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Japan 11,5kn
6725004 SIDC Df Esd Pfd Rdr RT	**KENYA** ex Ekefjord-79 ex Jonna Kongerslev-77 ex Ekefjord-73 **Manne Petterson og Ivan Carlund** Styrso Sweden	**137** 49 —	NV	**1967** A/B Marstrandsverken—Marstrand (9) 31,42 6,76 2,642 28,10 6,71 3,61 1 dk rf 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,6) (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 7kW 110V d.c. Fuel (d.o.)

8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	416 0 194	✠100A1 tug ✠LMC EL (H) 330,0/26,0U2 FN 543	**1983-6** Penang SB. Corp. Sdn. Bhd. —Penang (11074) 37,57 11,54 5,601 (incl.skeg) 35,72 11,00 4,20 1 dk rf- 4BH WB97T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.) 12kn
7916868 7JYN 123756 Df Esd Gc Pfd Rdr RT	**KENYO MARU** **Taiyo Shosen K.K. & Nippon Yusen K.K.** Tokyo Japan	*50 169* *22 661* 81 283	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1872) 231,81 44,05 12,191 220,02 44,01 18,62 1 dk	**M Tanker** 13 Ta ER L.(oil) 96 746	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 3 019,0t (hvf)-58,0pd 15kn
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	3 536 1 771 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 150kW 445V a.c. Fuel 142,0t-10,0pd 12kn
7005384 Df Esd Gc Pfd Rdr	**KENYO MARU** ex Daiju Maru-79	2 735 1 679 4 663	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (556) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.5 898 B.5 599 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 445V a.c. Fuel 347,5t-10,0pd 12,5kn
7531022 JG3566 119241 Df Gc Rdr RT	**KENYO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	496 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5185465 KNAY 248093 Df Esd Gc	**KENYON VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	7 607 4 561 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V79) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,450 30,33 8,30 6,66 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.) 11,5kn
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.) 12,75kn
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,782 30,33 8,32 6,66 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Fuel 122,0t (d.o.) 12,5kn
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	536 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova
8222446 CNRP RT	**KENZA I** **Mako Fisheries** Agadir Morocco	377 138 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 39,91 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Volund Larsconti Olsen e Hijos Alicante Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller
8222458	**KENZA II** **Mako Fisheries** Agadir Morocco	350 — 328	BV (Class cont.)	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 39,91 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Volund Larsconti Olsen e Hijos Alicante Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller
8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	377 138 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Volund Larsconti Olsen e Hijos Alicante Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller
8222472 CNRO	**KENZA IV** **Mako Fisheries** Morocco	350 — 328	BV (Class cont.)	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 39,91 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Volund Larsconti Olsen e Hijos Alicante Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller

7108011 H3W 11285-YJ Df Esd Gc Pfd Rdr	**KENZAN MARU** **Ocean Barco Maritime S.A.** Panama Panama	**7 010** 5 104 9 166	NK	**1971** Kochi Jukogyo K.K.—Kochi (662) 119,16 18,06 7,849 110,01 18,01 11,21 2 dks RW	**M General Cargo** 2 Ho ER G.16 418 B.15 506 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 445V a.c. Fuel 912,5t-23,0pd 13,5kn
7856238 J2896 111804	**KENZAN MARU** **Toyo Kensetsu K.K.** Osaka Japan	**198** 68 —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
7209904 JG2987 110989 Rdr	**KENZUI MARU** **Toto Kaiun K.K.** Tokyo Japan	**521** 322 1 599		**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c. 12kn
6620395 HMOK BF43164 Df Esd Pfd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
6620400 BF43165 Df Esd Gc Pfd Rdr RT	**KEO MUN No. 502** **Lee Su In** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1191) 32,29 7,50 3,099 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7743792 525652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7831252 D7QP BM43 661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MOE A9 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
8109010 S6HR 383102	**KEPBAY** **Kepbay Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 426** 15 187 40 907	100A1 Class Contemplated FN 8072	**1984** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1267) 182,81(BB) 11,021 174,02 30,60 15,78 1 dk	**M Bulk Carrier** 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
8307545 9VKH 383141 Df Esd Gc Rdr RTv SatNav	**KEPBRAVE** **Kepbrave Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 426** 15 187 40 891	NV (Class cont.)	**1984** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1283) 182,81(BB) 30,54 11,019 174,00 30,51 15,78 P 34,5 B 9,5 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
8109008 S6EV 382993	**KEPBREEZE** **Kepbreeze Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**21 427** 14 984 40 876	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 8051	**1983**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1266) 182,81(BB) 30,54 11,019 174,02 30,51 15,75 P 9,5 F 14,7 1 dk rf nil 7BH WB25149T incl. topside tanks in holds 4886T & Comb. btm & STs in holds 6835T and incl. No. 3 hold 10877T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd 14,75kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —		**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
8209262	**KEPFERRY I** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**77** 63 49	✠**100A1** ferry protected waters service ✠**LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd. —Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp	2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers

7628887 9VEZ 381635 Df Esd Gc Rdr RTh/v	**KEPHILL** ex Katawa-84 **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 506** 1 021 3 675 **3 005** 2 040 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (111) 81,01 5,830/7,220 74,81 16,51 9,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 105/20' 1 Ha (stl) (49,6 × 13,1) ER Cr 1(25)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 366,0t (hvf)-11,5pd	Kiel 11k
7628863 ELEH7 7692 Esd Gc Rdr RT	**KEPLION** ex Germa Lionel-84 Kapal Management (Pte.) Ltd. Monrovia Liberia	T.Mk **1 592** 1 127 3 830 **3 261** 2 101 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (114) 81,01 (BB) 16,54 7,220 74,81 16,51 9,02 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd	Kiel 13k
8020874 9MAC3 325902 Df Esd Gc Rdr RT	**KEPONG** ex Mahonia-84 **South Malaya Trading** **Sendirian Berhad** Port Kelang Malaysia	*3 903* *2 484* 6 473	NK	**1980** Higaki Zosen K.K.—Imabari (247) 105,57 16,36 6,817 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 528 B.8 054 2 Ha (stl) (27,2 × 8,3) (28,5 × 8,3) Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW a.c.	Japan 12,5kn
7330600 367610	**KEPPEL DUA** **Far East-Levingston** **Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 12/84 tug Singapore home trade service ✠**LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.)	Peoria, Illinois 10,75kn
7409528 356781 RTv	**KEPPEL EMPAT** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 5/83 tug Singapore home trade service ✠**LMC** EL (D) ¾"U2 FN 255	**1974**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (61) 24,92 7,95 3,277 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.)	Peoria, Illinois 10,75kn
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Keppel Philippines Shipyard, Inc. —Batangas (06) 32,42 9,61 4,252 31,22 9,31 4,55 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts MaK. Maschinenbau G.m.b.H.	Kiel
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	✠**100A1** SS 12/82 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)		
7931636 382155	**KEPPEL LAPAN** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) 26,50 9,20 4,750 26,01 9,01 4,81 1 dk rf 305	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Fuel (d.o.)	Vaasa/Vaa
7723572 9V2793 381369 Esd Gc RT	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**277** 20 —	AB	**1978** Singmarine Shipyard (Pte.) Ltd. —Singapore (19) 32,42 3,601 31,22 9,31 4,55 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts MaK. Maschinenbau G.m.b.H.	Kiel
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 geared to sc. shafts Oy Wartsila Ab	Finland
8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 geared to sc. shafts Oy Wartsila Ab	Finland
7324481 367641 Esd RT	**KEPPEL TIGA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 12/81 tug Singapore home trade service ✠**LMC** EL D ¾"U2 FN 255	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.)	Peoria, Illinois 10,75kn
7931624 382154 RT	**KEPPEL TUJOH** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (151) 26,50 9,20 4,750 26,01 9,01 4,81 1 dk rf 305	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Fuel (d.o.)	Vaasa/Vaa

7926112 9VXW 382255 Df Esd Gc Pfd Rdr RT	**KEPWAVE** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**59 396** 46 811 129 237	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL V† 715,0/92,0U3(a) FN 16399	**1981**-6 Mitsui Eng. & SB. Co. Ltd. —Tamano (1227) 263,00(BB) 42,07 16,480 253,02 42,00 22,81 1 dk rf nil 12BH WB57394T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm & STs in holds 20762T & No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 22,1 21,2 21,2 22,1 22,1 22,1 22,1 21,2 ER G.141 604 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 275,5t (d.o.) 4 570,0t (hvf)-55,5pd 14,5kn
7702578 S6GU 383081 Df Esd Gc Rdr RT	**KEPWEALTH** ex Germa Karma-84 **Kepwealth Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 592** 1 127 3 830 **3 621** 2 101 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (118) 81,01 (BB) 16,54 5,747/7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20′ C.Dk 40/20′ 1 Ha (stl) (49,9 × 13,1) ER Cr 1(15-40)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd 13kn
5185922 TKEZ 1779 Df Esd RT	**KER TREGUIER** **Louis Aguirre** Bayonne France	**116** 38 —	(BV)	**1959** Ch. Le Ny—Nevez 25,00 6,86 2,896 23,80 6,82 3,61 1 dk	**Wood M Fishing** Side-fishing In.62 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 19,0t (d.o.) 9,5kn
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Shimajiri-gun, Okinawa Prefecture** Tokashiki, Japan Okinawa Pref.	**373** 199 185		**1973** Maehata Zosen Tekkosho K.K. —Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 14,75kn
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 11,99 2,210 32,69 3,00 1 dk	**TM Cable-layer** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 130 746bhp (549kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5362300 SV2912 2382 Rdr RTv	**KERAVNOS** ex Titanus **Loucas G. & Lucy L. Matsas** Loucas G. Matsas Piraeus Greece	**161** 16 —	RI	**1937** Cant. Nav. Off. Mecc. di Venezia —Venezia 28,33 7,04 3,988 26,29 7,01 4,27 R	**S Tug** Salvage Der 1(1,5)	T 3Cy. 360 579 & 940 × 649 Cant. Nav. e Off. Meccaniche di Venezia Venezia Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel (o.f.)
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	*Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. De Steeg Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.) 9kn
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 × 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Fuel 223,5t (o.f.) 9kn
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540	RS	**1970** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 710 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E made68 fitted— H. Cegielski Poznan Gen 3 × 300kW 16kn
5185594 M-21230 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5kn
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R. DELETE ENTRY - NO LONGER SEAGOING	**1 920** 603 888	(RS)	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn

6822917 UYRF M-27677 Df Esd Gc Rdr RT	**KERCHENSKIY KOMSOMOLETS** ex Yuzhnyy Krest **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7074) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,0) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6900757 UPLY M-29011 Df Esd Rdr RT	**KERCHENSKIY PARTIZAN** ex SRTM 1255-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900733 UPJJ M-29008 Df Esd Rdr RT	**KERCHENSKIY PIONER** ex SRTM 1252-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,722 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 18,75kn
6900769 UPMA M-29012 Df Esd Rdr RT	**KERCHENSKIY RABOCHIY** ex SRTM 1256-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** 150dk P Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7408794 TCKX 8370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Karabey-80 **Karadeniz Denizcilik Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	AB	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (13) 67,01 10,44 3,850/5,049 60,99 10,41 6,00 P 14,4 F 8,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 90kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
7340710 GUKB 363552 Df Esd Gc Rdr RTm/h/v	**KEREN** ex St. Edmund-83 **Government of The United Kingdom (Secretary of State for Defence)** London United Kingdom	**8 987** 4 697 1 830	✠**100A1** CS 11/84 ferry U.K. to Ascension Island & Ascension Island to Falkland Islands ✠**LMC** EL Y 2$\frac{1}{16}$"U2 FN 4167	**1974**-12 Cammell Laird Shipbuilders Ltd.—Birkenhead (1361) 130,08(BB) 22,64 5,195 119,51 22,00 12,86 B 88,7 3 dks, 4th dk clear of Mchy. space rf 127 conv Passenger/RoRo Cargo/Ferry 82 conv Troopship Accommodation Passenger/RoRo Cargo/Ferry 84 12BH to 3rd dk WB861T	**TM Passenger/RoRo Cargo** 640bth P Troopship stern door/ramp	4 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shafts 20 400bhp (15 005kW) Stork-Werkspoor Diesel N.V. Amsterdam 2 AuxB (o.f.) 4kgf/cm² (4,0bar) Gen 4 × 625kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,0t (d.o.) 251,0t (hvf)-82,5pd 21kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement des Pecheries Quest-Bretagne** Douarnenez France	**267** 89 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) *38,01* 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Ki Fuel 82,0t (d.o.) 13
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Le Queffelec** Guilvinec France	**155** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel 29,0t (d.o.) 12

5185647 [illegible] 6295	**KERFOT** ex Aigrette-62 **Cie. Commerciale Francaise Ciecofra (C.O.F.R.A.C.I.)** Lorient France	**233** 58 —		**1951** At. Aug. Normand—Le Havre *32,59* 7,01 ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(1) 1(0,25)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) MAN Ch. & At. Aug. Normand Le Havre Fuel 38,5t (d.o.) 10,5kn
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de La Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice 24,01 6,00 ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** J. C. Slob Schps.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Padang Indonesia	**13 954** 8 658 2 750	GL KI	**1983** Jos. L. Meyer G.m.b.H. & Co. —Papenburg (608) 144,02(BB) 23,70 5,901 130,03 23,41 13,42 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
7345148 H09958 1150 4-81 Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**400** 131 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 36,00 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. Fuel 284,5t (d.o.) 12,5kn
7351094 SUOU 1342 Df Esd Gc Rdr RT	**KERIR** **Arab Petroleum Pipelines Co.** Alexandria Egypt	**373** 92 275	**100A1** SS 6/81 tug Mediterranean, Black Sea and Red Sea service **LMC** EL (H) 1"U1 FN 483 (RI)	**1977** Cant. Nav. M. & B. Benetti —Viareggio (106) 37,39 9,71 4,380 33,00 9,50 5,11 RAD 4,6 RFD 6,1 1 dk rf 914 BK 229 4BH WB157T incl. DTf78T	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 90kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
8304579 H02719 1055 9-RH Df Esd Gc Rdr RT	**KERIR 1** **Agulhas** Panama Panama	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (364) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/Mooring Tender** Fire-fighting for offshore installations	2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 H02720 1056 0-RH Df Esd Gc Rdr RT	**KERIR 2** **Agulhas** Panama Panama	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (365) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/Mooring Tender** Fire-fighting for offshore installations	2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8218184 9V3149 383000	**KERIS** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**125** 4 —	AB	**1983** Pan United Shipping Pte. Ltd. —Singapore (P-35) ... ... 22,03 7,01 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 28kW a.c. 11kn
8036782 Esd RT	**KERISH IX** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1971** Ast. IMESA—Salina Cruz (120) 20,12 7,47 3,43 1 dk	**M Fishing** 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn
8037798 ATMP 1626 Esd RT	**KERISH VII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,5kW d.c.
8037786 ATMN 1627 Esd RT	**KERISH VIII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,5kW d.c.
8036770 Esd RT	**KERISH X** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	AB	**1977** Ast. IMESA—Salina Cruz (121) 20,12 7,47 3,43 1 dk	**M Fishing** 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn

5185738 SVJH 1367 RT	**KERKIRA** **Kosmos Naftiki Ltd.** Piraeus Greece	**362** 215 —		**1943** .... 40,59 11,49 ... ... 1 dk R conv General Cargo Barge —	**Iron TM Ferry**	2 Oil 400bhp (294kW) E made42 fitted57 Motorenw. Mannheim A.G. Mannheim Fuel (d.o.)
8324775 SV9222 8418 Rdr RTv	**KERKYRA** **Christos Koulouris** Piraeus Greece	**958** 649 —		**1984** Vassiliadis Yard—Salamis (43) 66,50 14,10 2,401 59,06 12,01 3,36 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**205** 85 —	BV	**1962** Ch. & At. de la Perriere—Lorient (L27) 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 67 Soc. des Moteurs Baudouin Marseill Fuel (d.o.) 9kn
7378195 EPPO	**KERMAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**167** 50 142	✠LR class withdrawn 19/10/79	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
5371961 HO3918 9695-PEXT Df Esd Gc Rdr RTv	**KERMIT** ex Uckermunde-81 **Eagle Rock Inc.** Panama Panama	T.Mk **498** 210 840	DSRK	**1962** VEB Peene-Werft—Wolgast 59,37 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
8106903 PFJA Df Esd Gc Pfd Rdr RT	**KERMIT** **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	**12** — —	**✠100A1** sheerleg support launch in reasonable weather **LMC** FN 56	**1981**-6 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam 11,21 (BB) 3,59 1,701 10,09 3,51 2,01 1 dk rf 762 3BH WBnil	**M Utility Launch**	Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & dr reverse geared to sc. shaft 127bhp (93kW) Caterpillar Tractor Co. Peoria, Illinois
7202633 WB7420 251242	**KERNEL KORN** ex BSP 3113 **William J. Rieke** Juneau, Ak United States of America	**163** 131 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 300bhp (221kW) .... Fuel (d.o.)
5185790 TPNX 5112 Df Esd	**KERNEVEL** **Cie. Commerciale Francaise Ciecofra (C.O.F.R.A.C.I.)** Lorient France	**137** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 12kn
5348419 OARU IN Df Esd Gc Rdr RTm/v	**KERO** ex Sea Luck-80 ex Tactician-79 **Naviera Neptuno S.A.** Callao Peru	T.Mk **6 034** 3 175 8 999 **8 701** 4 783 11 554	**✠100A1** SS 5/81 after tunnel side tanks — vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2½"SQ FN 4226	**1961**-6 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (845) 148,80 19,00 7,932/9,113 137,45 18,90 11,84 F 12,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 152 7BH WB1992t incl. Tunnel tanks 222t DTf998t	**M General Cargo** Ref 5 Ho 15,8 11,6 27,4 26,1 ER 21,9 7 TwD G.17 398 B.15 616 In.216 5 Ha (stl) (6,2 5,5 × 6,7) (16,4 16,4 × 7,1) ER (10,9 × 6,1) Cr 1(5) Der 1(110) 4(15) 4(10) 6(5)	Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland ✠ NAuxB (o.f.) 2/82 150lbf/in² (10,4bar) AuxB (ex.g) 150lbf/in² (10,4bar) Gen 4 × 220kW 220V d.c. Fuel (hvf) 13kn
5185817 TKAI 5297	**KEROUL** ex Alcyon-62 **Cie. Commerciale Francaise Ciecofra (C.O.F.R.A.C.I.)** Lorient France	**201** 60 —		**1949** At. Aug. Normand—Le Havre (CPCL3216) *33,38* 6,89 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 1,1 × 1,0) (0,9 × 0,8)	Oil 4SA 6Cy. 365 × 550 MAN 450bhp (331kW) Ch. & At. Aug. Normand Le Havre Fuel (d.o.) 10.5kn
7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**659** 345 —		**1968** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
6807280 HO5354/DZMY 225891 Df Esd Gc Pfd Rdr RT	**KERRY EXPRESS** ex Caribbean Cloud-81 ex Federal Humber-80 ex Federal Tyne-78 ex Federal Byblos-77 ex Seaspeed Ferry-75 ex Speedway-73 ex Clearway-70 ex Sealord Challenger-69 **Ogram Shipping Enterprises Inc.** Vroon B.V. Manila Philippines	**1 592** 705 2 269	**100A1** SS 7/81 livestock carrier specified loading on 3rd deck 0.65t/m² **LMC** EL T $1\frac{9}{16}$"U3 FN 2596 (NV)	**1968** Werft Nobiskrug G.m.b.H. —Rendsburg (656) 118,07 18,01 4,788 106,05 17,40 7,07 B & F 74,1 2 dks rf 1499 len 77 conv RoRo Cargo 81 Coll BH to U dk 4 to 2nd dk WB1379t incl. DTf99t	**TM Livestock Carrier** Mchy.aft	2 Oil 2SA each 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kie Gen 3 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd 15kn
7647352 WYP9 849 578209	**KERRY JOE** **Kerry Joe Inc.** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) USA Fuel (d.o.)

6185826 W9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** Wilmington, De United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	2 Vee Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors & sr geared to sc. shafts E (i) made44 fitted63 E (ii) made45 fitted63 General Motors Corp. Cleveland, Oh Gen 2 × 35kW 1 × 30kW 125V d.c. Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Work Boats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25 conv Chemical Tank Barge 77	**M Work Ship** 4 Ta ER L.(oil) 552 HeCls. C Der 1(1,5)	Oil 4SA 4Cy. 260 × 368 240bhp (177kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd 8kn
8111465 FUHZ 545342 RT	**KERSAINT DE COETNEMPREN** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 200** 542 1 702	BV	**1983** At. & Ch. de la Manche—Dieppe (1302) 70,52 (BB) 13,14 6,157 61,52 12,81 8,72 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 16 Ho ER In.1 380 16 Ha (stl) ER	Oil 4SA 6Cy. 280 × 290 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Thw. thrust Contr. pitch propeller fwd
7410424 FZYC Df Esd Rdr RT	**KERSINY** **Pecheries d'Armor S.A.** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 10kn
8408428 DNKP 14535	**KERSTIN** **Kapitan Jonny Petersen** Hamburg Federal Republic of Germany	**1 599** — 2 970	GL (Class cont.)	**1984** Buesumer Werft G.m.b.H.—Buesum (2023) 92,51 13,85 4,452 86,52 13,81 6,81 2 dks	**M General Cargo** 1 Ho ER G.5 150 TEU 166 C. 166/20' (40') 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd
7114408 DFPL Esd Rdr RT	**KERSTIN** **Vereinigte Schleppreedereien** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (111) 25,25 6,43 2,985 22,00 6,41 3,31 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
5151244 DFUA Df Esd Gc Rdr RTm/h/v	**KERSTIN-EVA** ex Hinrich Kolster-65 **Gunther Callesen** Volkmar Baume Stade Federal Republic of Germany	**405** 228 565	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (185) 50,30 8,51 2,961 44,96 8,41 3,33 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.779 B.744 2 Ha (each 12,4 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,25kn
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Oil 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.)
8130916 8KTY 126088 Df Esd Gc Rdr RTv SatNav SatCom	**KERTAU** **Sowa Shipping Co. Ltd.** Tokyo Japan	**2 491** 1 669 5 036	NK	**1982** K.K. Taihei Kogyo—Akitsu (1497) 96,04 5,950 89,52 16,21 7,22 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho 27,5 39,0 ER G.6 159 B.5 421 2 Ha (stl) (20,3 32,2 × 8,4) ER Der 1(25) 2(20)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 380,0t (hvf)-9,0pd 12,5kn
7327524 SYJJ 8410 Df Esd Gc Pfd Rdr RTv	**KERTIS** ex S. A. Sukumbi-83 ex Sukumbi-74 **Alfa Sailor Compania Naviera S.A.** Piraeus Greece	**16 459** 9 082 25 481	AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (985) 178,82 23,25 9,805 170,03 23,19 13,72 P 36,9 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho 33,0 31,0 31,0 31,0 ER G.28 714 HeCls. ptB 4 Ha (stl) (each 23,0 × 9,9) ER 2W Cr 5(10) Der 2(3)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 1 676,5t (hvf)-38,5pd 15kn
7629295 SV3966 5594 RTv	**KERVEROS** ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas** Piraeus Greece	**147** 24 —	(AB) (BV) (RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 ... ... 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
7045592 SV2865 967 RTm/v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	**133** 24 —	**100A1** SS 12/80 tug Syros Harbour service **LMC** EL (D) B $\frac{11}{16}$" FN 276 (GL)	**1970** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11kn
7342861 GUQW 364610 Df Esd Gc Rdr RT	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** — —	**✠100A1** SS 6/83 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest **✠LMC** EL (G) $\frac{13}{16}$"U2 FN 329	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10kn

7203821 USWX M-31131 Df Esd Gc Rdr RTm	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 532		RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.)	Frederikshav 13kn
7009861 GNEQ 337687 Esd Rdr RTm/v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**300** 0 —	**✠100A1** tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest **✠LMC**	SS 1/83 EL (e) FN 416	**1970**-3 Richards (Shipbuilders) Ltd. —Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting	3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.)	Dursley 10kn
7427350 HO7619 10078-LI Df Esd Gc Rdr RTm/h/v	**KESTREL** ex GMZ 7-82 **Izrada S.A.** Shipmarc Ltd. Panama Panama	**298** 215 450		AB (BV)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (210) 40,80 10,47 1,680 39,60 10,14 2,44 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow ramp 4 Ta ER L.350	2 Vee Oil 4SA each 12Cy. 120 × 140 365bhp (268kW) Kloeckner Humboldt Deutz Gen 2 × 24kW a.c. Fuel 23,0t (d.o.)-1,0pd	Augsburg 8kn
7644752 WYL5134 576029	**KETA** **L & I Fisheries** Seattle, Wa United States of America	**174** 122 —			**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 560bhp (412kW) Fuel (d.o.)	U.S.A
7802304 9GYU 316638 Df Esd Gc Pfd Rdr RT	**KETA LAGOON** ex Tynebank-81 ex Keta Lagoon-81 **Black Star Line Ltd.** Takoradi Ghana	T.Mk **8 589** 4 403 11 598 **13 004** 7 506 16 667	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC**	EL Ft 577,5/58,0U3 FN 5525	**1980**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (119) 167,32(BB) 22,94 9,791/10,176 154,01 22,86 13,01 B 28,1 F 29,9 2 dks rf nil DK in way of No. 2-4 holds 7BH to U dk, 5BH to 2nd dk WB4507T incl. DTf509T, DTm555T	**M General Cargo** 6bth P 5 Ho 14,0 20,3 20,8 22,4 ER 20,8 5 TwD G.23 506 B.21 109 TEU 500 C.Ho 261/20' C.Dk 239/20' 8 Ha (stl) (7,0 × 7,8) (12,8p&s 19,2p&s 19,2p&s × 7,8) ER (12,8 × 7,8) 8W Der 1(80) 7(25)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 780kW 450V 60Hz a.c. Thw. thrust propeller Fuel 314,5t (d.o.) 1 437,0t (hvf)	Sulzer Kobe 18kn
5185960 9MSB 199503	**KETAM** **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	**124** 47 —			**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1	Oil 4SA 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Gen 1 × 5kW 110V d.c. Fuel (d.o.)	Glasgow 5,5kn
7413880 PFJF Df Esd Gc Rdr RTm/h/v	**KETELMEER** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **499** — 1 589 **952** 600 1 616	**✠100A1** strengthened for heavy cargoes **✠LMC**	SS 9/80 EL K $1\frac{1}{8}$"U2 FN 948	**1975**-10 Schps. Bodewes Bergum B.V. —Bergum (175) 65,84 10,83 3,226/4,312 59,95 10,70 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB445T incl. DTf53T	**M General Cargo** 1 Ho 40,8 ER G.2 046 B.1 961 1 Ha (stl) (33,6 × 7,7) ER	Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Gen 2 × 36kW 1 × 31kW 380V 50Hz a.c. Fuel 90,5t (d.o.)	Appingedam 11kn
5189851 LCDD 13690 Esd	**KETIL** ex Kjelloy-66 **P/R Brodrene Nilsen** Henry Nilsen Tromso Norway	**195** 89 —			**1953** Brastad Skibs A/S—Brattvag (300) 33,89 6,91 6,89 3,46 1 dk len 57	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 330 × 380 240bhp (177kW) Hjelset Motorfabrik Fuel (d.o.)	Alesund
5185984 PKVW 2076/L Esd Gc RT	**KETIMUN** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**839** 332 957		KI (GL)	**1962** Brodogradiliste "Ivan Cetinic" —Korcula (104) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Gen 1 × 150kW 230V a.c. Fuel 98,5t	Alpha Ljubljana 12kn
6824434 LMRJ 16869 RT	**KETLIN** ex Husby-79 **P/R Svein Vollen** Sortland Norway	**285** 120 —			**1967** Johan Drage A/S—Rognan i Saltdal (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln
8121044 DHGO Df Esd Gc Rdr RTm/h/v	**KETO** **Philipp Holzmann AG** Hamburg Federal Republic of Germany	*1 599* *886* 2 930		GL	**1982** Hermann Suerken GmbH & Co. KG. —Papenburg (311) 77,40 14,43 4,630 76,41 14,41 6,61 RQD 19,6 F 6,1 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction 1 Ho 35,9 ER Hopper 2 305	2 Vee Oil 4SA each 8Cy. 225 × 300 with clutches & sr geared to sc. shafts 2 480bhp (1 824kW) B&W Alpha Diesel Div. of B&W Diesel A/S 2 Controllable pitch propellers Thw. thrust propeller fwd	Frederikshavn 11kn
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Dottore Diego Cali** Genova Italy	**1 299** 645 2 230		RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (770) 80,68 11,84 5,130 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Fuel 155,5t (d.o.)	Amsterdam 13kn
7396604 OZOJ D2338 Df Esd Pfd Rdr RTh/v	**KETTY DANIELSEN** **Rederiet af 10 Juli 1973 K/S** Rederiet Otto Danielsen Kobenhavn Denmark	T.Mk **1 135** 623 2 595	**✠100A1** **✠LMC**	SS 7/84 EL O $1\frac{5}{16}$"U2 FN 1487	**1975**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (1006) 79,81 13,11 5,227 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd	Kiel 12kn

8007676 D8NY BM11 180 Df Esd Gc Pfd Rdr RT	**KEUM GANG GLORY** **Dongsue Shipping Co. Ltd.** Busan South Korea	**3 459** 2 018 5 538	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (231) 106,00 16,21 6,660 97,01 16,01 8,31 P 23,2 F 11,6 1 dk	**M Container Ship** Fixed-guides TEU 262 C. 262/20' (40') 5 Ha ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 180kW 225V a.c. 15,25kn
6829692 HMFB Df Esd Gc Rdr RT	**KEUM GANG SAN** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V.—Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	Oil 2SA 6Cy. 700 × 1200 5 500bhp (4 046kW) MAN Verolme Machinefabriek Ijsselmonde Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t 15kn
7832646 6NJC BS-A- 1018 Df Esd Gc Pfd Rdr RT	**KEUM RYONG No. 101** ex Furui Maru No. 5 **Dong Bang Industrial Co. Ltd.** Busan South Korea	**311** 135 335	KR	**1959** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 43,69 37,95 8,11 3,89 F 23,8 1 dk	**M Fishing** Stern Trawler Ref In.318 3 Ha (1,4 × 1,9) (1,4 × 2,2) (2,0 × 1,4)	Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 10,5kn
5397317 D8SZ BM35 562 Df Esd Rdr RT	**KEUM SAN** ex Yuzan Maru-72 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 956** 1 026 3 105	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,563 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 40kW 230V d.c. Fuel 141,0t 12kn
7829479 DTAR BS-A- 1509 Df Esd Gc Rdr RT	**KEUM SUNG No. 75** **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**136** 23 —	KR	**1978** Dae Dong SB. Co.—Busan 38,69 31,65 7,00 2,80 F 3,7 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 68kW 225V a.c. 11,5kn
7831537 6KXD BS-A- 1736 Df Esd Gc Rdr RT	**KEUM SUNG No. 85** ex Geon Yang No. 11-84 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**149** 29 —	KR	**1979** Shin Ah SB. Co.—Chungmu 39,25 31,81 7,31 2,90 B 4,6 F 4,9 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 70kW 225V a.c. 12,5kn
7743156 D8BS JM7770 Esd Rdr RT	**KEUM YOUNG No. 2** ex Eishu Maru-78 **Go Yoo Jin & Besides Nine** Cheju South Korea	**612** 348 1 124	KR	**1973** Murakami S.B. Co. Ltd.—Naruto 52,66 4,490 49,00 10,00 5,21 2 dks len 78	**M Sand Carrier**	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 225V a.c. 10,5kn
7829716 D8CP JM7766 Df Rdr RT	**KEUM YOUNG No. 7** **Go Yoo Jin & Besides Nine** Cheju South Korea	**713** 333 1 523	KR	**1973** Taisei Zosen K.K.—Higashino 53,27 5,479 49,03 11,51 6,00 1 dk	**M Sand Carrier** G.850 B.842 1 Ha (stl) (17,6 × 8,9) Der 1(1)	Oil 4SA 6Cy. 300 × 450 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Tateyama
8413693 DTVM KN6865 -A1522 RT	**KEUN CHANG No. 121** **Jung Chun-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (121) 34,09 (BB) 6,30 2,301 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 470bhp (346kW) Cummins Ssang Yong Heavy Industries Co. Ltd. Changwon
8413708 DTVN KN6869 -A1523 RT	**KEUN CHANG No. 122** **Jung Bu-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (122) 34,09 (BB) 6,30 2,201 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 470bhp (346kW) Cummins Ssang Yong Heavy Industries Co. Ltd. Changwon
7831161 D7QA BM43 514 RT	**KEUNG MEUNG** **Pyun Jae Hyun** Busan South Korea	**331** 167 314	KR	**1977** Nam Yang SB. Co. Ltd.—Chinhae 41,00 3,110 37,01 9,61 3,41 P 9,8 1 dk	**M Sand Carrier** G.304 1 Ha (11,9 × 6,5)	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Nigata Eng. Co. Ltd. Nigata Gen 2 × 16kW 220V a.c. 12,75kn
5186031 MDAV 300562 Esd Rdr RT	**KEVERNE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**247** 0 —	**✠100A1** SS 1/84 tug Coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (e) FN 428	**1960**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4189) 37,50 8,67 3,785 33,53 8,54 4,20 RW rf 838 BK 152 4BH WB12t	**M Tug** Fire-fighting	Oil 2SA 8Cy. 340 × 570 sr geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 18,5kW 440/220V a.c. Controllable pitch propeller Fuel 74,0t (d.o.) 12kn
7647857 WYC3 002 580886	**KEVIN & BRIAN** **Newdale Fishing Inc.** Biloxi, Ms United States of America	**265** 198 —		**1977** Kevin & Brian—Lacombe, La *28,05* 8,87 3,79 1dk	**M Fishing**	Oil 900bhp (662kW) U.S.A. Fuel (d.o.)
5186043 311926 Esd Pfd Rdr RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 127 × 142 400bhp (294kW) General Motors Corp. Detroit, Mi

7049770 WY5294 517481	**KEVLEEN K** **Karl J. Kaldestad** Seattle, Wa United States of America	**198** 136 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6829757 FVAI Esd Rdr RT	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	**194** 103 52	BV	**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 1,940 29,27 7,50 2,90 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 828bhp (609kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
7946681 4391	**KEVSER** **Ikizler Kum Deposu Idris Erdogndu ve Ognuilari Kollektif Sirketi** Silivri Turkey	**216** 95 250		**1976** Cemal Yildirim Ve Kardesleri—Istanbul 34,19 3,201 33,30 6,61 3,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 180 × 260 750bhp (552kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 7kn
6705298 SLDY Df Esd Gc Rdr RTm/h/v	**KEY** ex Bremer Saturn-84 **Kjell Gustafsson** Kalmar Sweden	T.Mk **498** 325 1 115	GL	**1967** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (457) 67,98 10,90 3,760 61,40 10,80 6,18 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 586 B.2 392 2 Ha (stl) (19,8 11,9 × 7,0) ER Cr 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 230/440V 50Hz a.c. Fuel 48,0t (d.o.) 11,75kn
7709485 3EKX3 Df Esd Gc Pfd Rdr RT	**KEY GLORY** **Ocean Wealth S.A.** Panama Panama	**10 780** 6 765 18 536	NK	**1977** Kochi Jukogyo K.K.—Kochi (2022) 146,08 9,319 137,01 22,86 12,63 P 25,6 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 358 B.22 732 HeCls. B 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 Sulzer 8 200bhp (6 032kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 340kW 450V a.c. Fuel 134,0t (d.o.) 1 396,0t (hvf)-25,5pd 14,5kn
7050377 WY4875 516599	**KEY LADY** ex Maryhelen-75 ex Capt. Hans **Jack Eugene Lynn** Key West, Fl United States of America	**103** 51 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *20,43* 6,25 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7122883 JG3031 111065 Rdr RT	**KEYAKI MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Aomori Pref. Japan	**199** — 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 24,5t
7855832 JL3534 108493	**KEYAKI MARU No. 8** ex Meitoku Maru **Kinei Kisen Y.K.** Oyano, Kumamoto Pref. Japan	**199** 104 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho Usuki 10kn
7039969 UBJK M-24349	**KEYLA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**502** 184 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7607900 H8AD 10430-80A Df Esd Gc Pfd Rdr RT	**KEYSTONE ACE** ex Eastern Fuji-80 **Fair Way Marine Co. S.A.** Panama Panama	**9 127** 6 483 16 657	NK	**1976** Kochi Jukogyo K.K.—Kochi (950) 141,99 21,85 9,094 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. Fuel 212,5t (d.o.) 1 065,0t (hvf)-28,5pd 14kn
7434339 KSFK 586129 Df Esd Gc Pfd Rdr RT	**KEYSTONE CANYON** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 276,16(BB) 16,761 262,14 52,74 22,86 1 dk rf nil	**S Tanker** IGS SBT 5 Ta 6 Wing Ta each —p&s ER L.(oil) 193 062	2 S Turb geared to sc. shaft 26 700shp (19 639kW) General Electric Co. U.S.A Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel 5 407,5t (o.f.)-140,0pd 14kn
5154088 KFCE 264428 Df Esd Gc Pfd Rdr	**KEYSTONE MARINER** ex Iberville-78 ex Hongkong Bear-72 ex Keystone Mariner-60 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	T.Mk **9 124** 5 290 — **12 495** 7 426 13 603	(AB)	**1952** Sun SB. & Dry Dock Co.—Chester, Pa (583) *160,51* 23,27 —/9,646 161,09 23,17 10,83 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 869 In.850 7 Ha	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5186158 KIGR 266730 Df Esd Gc Pfd Rdr RTm	**KEYSTONER** **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**11 368** 7 916 18 720	AB Classed LR until 27/7/79	**1953**-12 Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229	**S Tanker** Oil Chemical 32 Ta ER L.(oil) 25 881 HeCls. BptC	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 440V 60Hz a.c. Fuel 739,5t (o.f.)-44,5pd 15kn
7927623 FNSS 385737 Esd Rdr RT	**KFV BRAMPTON** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —	NV	**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (172) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7927647 FNSO 385743 Esd Rdr RT	**KFV CARLISLE** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —	NV	**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (175) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7927611 385738 Esd Rdr RT	**KFV CUMBERLAND** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927635 385742 Esd Rdr RT	**KFV GOLDSMITH** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (174) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7927582 385735 Esd Rdr RT	**KFV HAYMAN** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8409109 VL3062 RT	**KFV HERON** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** — —	NV (Class cont.)	**1984** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (224) 24,90 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil Yanmar Diesel Engine Co. Ltd. Japan
7927556 374730 Esd Rdr RT	**KFV MAGNETIC** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927570 374729 Esd Rdr RT	**KFV ORPHEUS** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927568 374728 Esd Rdr RT	**KFV PELORUS** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927594 385741 Esd Rdr RT	**KFV REPULSE** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (173) 22,59 6,25 2,945 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8322337 FUWD Esd Pfd Rdr RT	**KFV SHEARWATER** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**190** — 86	NV (Class cont.)	**1984** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (219) 24,90 7,42 21,16 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 165 × 210 with flexible couplings & dr geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Osaka
5186196 UUYW M-26884 Df Esd Gc Rdr RT	**KHABAROVSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 236** 2 165 1 358	RS	**1961** VEB Mathias-Thesen-Werft—Wismar (113) 122,15 16,06 5,220 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER 1W Cr 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 17kn
5067699 UNEX M-10055 Df Esd Gc	**KHABAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 357** 867 1 547	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1025) 84,51 13,42 5,512 75,04 13,31 9,89 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 5 Ha (3,5 × 1,8) (1,3 × 1,3) (1,3 1,3 × 1,2) (1,0 × 1,0) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 900bhp (1 398kW) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7102065 EWAQ M-12356 Df Esd Rdr RT	**KHABAROVSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**570** 215 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn

7321477 ESOW M-12326 Df Esd Rdr RT	**KHABAROVSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5346746 3EMU 7546-76 Df Esd Gc Rdr RTm/h	**KHADIJAAN** ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 702** 5 078 12 759	**100A1** SS 11/79 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z 2⅛"SQ FN 4161 (NV)	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** OSD/CSD Vegetable oil 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf) 15kn
8138918 EKDH M-40341	**KHADYZHENSK** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1983** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7825459 HO9986 1033 8-80 Esd Gc Rdr RT	**KHAFJI MARU No. 5** **Arabian Oil Co. Ltd.** Panama Panama	**441** 144 510	AB	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk rf 297	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 160kW a.c. 13kn
8128327	**KHAFRA** **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —	BV	**1982** Scheepsw. "De Hoop" B.V. —Hardinxveld (774) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. 11,5kn
7905857 AQOR 368001 Df Esd Gc Pfd Rdr RT	**KHAIRPUR** **Pakistan National Shipping Corp.** Karachi Pakistan	**7 703** 4 335 — **12 010** 6 957 16 469	AB	**1981** Stocznia Gdanska im. Lenina—Gdansk (B346/02) 155,15 —/9,735 145,01 22,81 13,21 F 28,7	**M General Cargo** 4 Ho 5 TwD ER G.24 380 B.22 851 TEU 380 C.Ho 272/20' (40') C.Dk 108/20' (40') 7 Ha (stl) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) H. Cegielski Sulzer Poland Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
5137846 HOZK 4469-AG Esd Rdr RT	**KHALDA** ex Bright-69 ex Agia Marina-67 ex Stefani-66 ex Gulfport-64 ex Empire Gatehouse-47 ex Tiefland-45 **Khalda Shipping Co. S.A.** Panama Panama	**2 819** 1 661 3 485	Classed LR until 9/2/73	**1943** Luebecker Flender-Werke AG. —Luebeck (344) 91,75 13,54 6,065 85,30 13,52 8,21 F 9,5 2 dks RW	**S General Cargo** 3 Ho 3 TwD G.5 286 B.4 932 3 Ha (stl) (8,4 14,0 × 5,4) ER (14,0 × 5,4) 10W Der 1(30) 1(10) 10(5)	C 4Cy. (2) 419 & (2) 900 × 900 1 100ihp (809kW) Ottensener Eisenwerk A.G. Lentz Hamburg Fuel 393,0t (o.f.) 10kn
5141316 RT	**KHALDOON** ex Geier-68 ex Hammal-65 United Arab Emirates	**363** 13 248	✠Classed LR until 21/1/72	**1948**-8 Scott & Sons—Bowling (382) 39,17 9,48 3,969 36,48 9,45 4,27 B 12,2 BK 152	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 152,5t (o.f.) 10kn
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of Socialist Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Belgrade (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Oil 2SA 8Cy. 290 × 490 Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 10,5kn
5114363 HZTU SA1052 Df Esd Gc Pfd Rdr RTm/h/v	**KHALED** ex Texas-82 ex Fernview-77 **Saudi Shipping Lines** Jeddah Saudi Arabia	T.Mk **8 160** 4 561 11 315 **11 519** 6 905 12 746	NV	**1961** A/B Gotaverken—Goteborg (754) 172,22 20,78 7,951/8,560 163,56 20,73 12,60 P 21,4 F 35,1 2 dks rf 152 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 4P 7 Ho 19,8 20,1 11,2 5,2DTp&s 21,0 ER 7,5 5,2DTp&s 21,7 10,4Upr G.15 164 B.13 734 In.753 L.1 113 TEU 219 C.Ho 90/20' C.Dk 129/20' 15 Ha (stl) (11,6 12,5 9,3 × 6,3) (6,1p.c.s 6,1p.c.s 6,1p.c.s × 5,4) ER (12,6 12,6 × 6,3) (4,8 × 6,8) 22W Cr 1(25) Der 1(75) 1(30) 12(5-10) 8(5)	Oil 2SA 9Cy. 760 × 1500 11 300bhp (8 312kW) A/B Gotaverken Goteborg Gen 3 × 300kW 450V 60Hz a.c. Fuel 653,0t (d.o.) 1 787,0t (hvf) 19kn
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Rouad Syria	**380** 181		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	✠**A1** SS 10/82 Suez Canal service ✠**LMC** EL (c) 1 1/16 FN 363	**1960**-5 Ruhrorter Schiffs. u. Masch. —Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Crane Pontoon**	3 Oil 4SA each 6Cy. 130 × 170 total 384bhp (282kW) driving 3 gen. each 75kW 115V d.c. connected to 2 elec. motors each of 125shp (92kW) & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 21kW 110V d.c. 2 Directional propellers

5032175 Df Esd Gc Rdr RTm	**KHALED I** ex Bella Maria-83 ex Delos-80 ex Azemmour-69 United Arab Emirates	**3 921** 2 125 —	 BV	**1951** At. & Ch. de Bretagne—Nantes 113,59 14,99 6,909 103,54 14,94 8,51 P & B 72,0 F 29,9 3 dks RW rf 508 conv Passenger/General Cargo —	**S Passenger Ship** 500bth P	2 S Turb dr geared to sc. shaft 4 660shp (3 428kW) Rateau At. & Ch. de Bretagne Nantes Gen 1 × 300kW 2 × 175kW 200V d.c. Fuel 485,5t (o.f.) 17kn
8117249 9KHE KT1493 Df Esd Gc Rdr RTh/v	**KHALED IBN AL WALEED** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**32 534** 12 692 35 615	**✠100A1** container ship certified container securing arrangements **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10095	**1983**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (210) 211,46(BB) 32,26 11,273 198,71 32,20 18,60 B 7,1 F 18,9 2 dks rf 483 9BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel 6 Cell.Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 22,5kgf/cm² (22,1bar) Spt 14,9kgf/cm² (14,7bar) Gen 3 × 1000kW 1 × 900kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,5pd 19,75kn
5416125 KT425 Df Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8134364	**KHALF** **A. B. V. Bahrain Construction Co. Ltd.** Manama Bahrain	**330** 166 —	**A1** SS 10/82 inland waterways Khalf Harbour service **LMC** EL 100,0/17,0	**1965** Broderna Ekeroths Metallkonstruktioner—Norrkoping (169) 54,03 11,87 11,70 2,01 1 dk rf 483 6BH WB74T	**TM Crane Barge**	3 Oil 4SA each 6Cy. 127 × 145 sr geared to sc. shafts 459bhp (338kW) Saab-Scania Sweden Gen 1 × 160kW 1 × 10kW 380V 50Hz a.c. 2 Directional propellers
6822400 Df Esd Rdr RTm	**KHALF** ex Jens Einar	**105** 35 —		**1968** Kr. K. Frostad & Sonner—Tomra i Romsdal (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Oil 2SA 5Cy. 200 × 300 375bhp (276kW) A/S Wichmann Rubbestadneset Fuel 8,5t (d.o.) 10kn
7901033 0054 Esd Rdr RT	**KHALF 2** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) ¾"U2 FSWR FN 328	**1979**-9 Maehata Zosen Tekkosho K.K. —Sasebo (S.132) 30,23 8,21 4,160 26,50 8,01 4,35 P 11,6 F 4,6 2 dks rf 432 BK 152 5BH WB13T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
			LAID UP — SURVEYS OVERDUE 9/83			
7901045 Esd Rdr RT	**KHALF 3** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) ¾"U2 FSWR FN 329	**1979**-11 Maehata Zosen Tekkosho K.K. —Sasebo (S.133) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901057 Esd Rdr RT	**KHALF 4** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) ¾"U2 FSWR FN 329	**1979**-12 Maehata Zosen Tekkosho K.K. —Sasebo (S.134) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901069 0057 Esd Rdr RT	**KHALF 5** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) ¾"U2 FSWR FN 329	**1980**-2 Maehata Zosen Tekkosho K.K. —Sasebo (S.135) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901071 0058 Esd Rdr RT	**KHALF 6** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) ¾"U2 FSWR FN 328	**1980**-3 Maehata Zosen Tekkosho K.K. —Sasebo (S.136) 30,23 8,18 3,701 26,50 7,99 4,35 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7018599 OGXO Df Esd Gc Pfd Rdr RTm/h/v	**KHALID 1** ex Viking 1-84 ex Wasa Express-84 ex Viking 1-83 **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	T.Mk **4 485** 2 049 1 118	 BV	**1970** Jos. L. Meyer—Papenburg (562) 108,69(BB) 17,25 4,598 96,50 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow door/ramp Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 625kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 48,5t (d.o.) 280,0t (hvf)-29,5pd 16kn

7021546 HO5305 1120 7-81 Df Esd Gc Rdr RTm/h/v	**KHALIFA** ex Achille-81 ex Lady Laurie-74 **Mansal Offshore Panama S.A.** Panama Panama	**532** 224 698	✠**100A1** SS 9/84 ✠**LMC** EL J 1$\frac{3}{16}$"U1 FN 628	**1970**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (52) 49,28 10,39 3,550 44,28 10,06 4,12 F 18,0 1 dk rf 102 5BH	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 8Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 180kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
8212441 HO6593 9958- PEXT Esd Gc Rdr RT	**KHALIFAH EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (56) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c. 12kn
7818066 JRFM 121940 Df Esd Gc Pfd Rdr RT	**KHALIJ COOLER** **Taihei Shipping Co. Ltd. (Taihei Shosen K.K.)** Tokyo Japan	**7 659** 4 308 7 639	NK	**1979** Kochi Jukogyo K.K.—Kochi (2085) 140,60 8,327 132,98 20,01 12,30 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 867 4 Ha (stl) (each 8,6 × 7,1) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V a.c. 20kn
6700810 3ENM2 11663-LI Df Esd Gc Pfd Rdr RTv	**KHALIJ EXPRESS** ex Dione-83 ex Suffren-77 **Balaji Shipping Corp. S.A.** Panama Panama	T.Mk **6 031** 3 155 7 944	BV	**1967** Ch. de l'Atlantique—St. Nazaire (M23) 149,51(BB) 20,88 7,494 140,47 20,01 11,59 P 23,8 F 18,9 2 dks rf 254 DK	**M General Cargo** Ref 5bth P Ice strengthened 10 Ta 5 Ho 3,1DT 14,8 22,3 21,1 21,1 ER 22,6 4 TwD 6,0 21,7p&s 13,3 G.16 700 B.15 134 In.620 L.145 TEU 88 C. 88/20' 5 Ha (stl) (8,8 × 5,3) (13,2 × 6,1) (12,5 12,5 × 5,3) ER (10,1 × 5,3) 8 Wing Ha (stl) (12,5p&s 12,5p&s × 3,4) ER (3,1p&s 3,1p&s × 3,1) 10W Cr 4(5) 1(3) Der 1(30) 6(10) 4(7)	2 Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 12 800bhp (9 415kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 4 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 974,5t (hvf) 17kn
7821623 JRDR 121733 Df Esd Gc Pfd Rdr RT	**KHALIJ FREEZER** **Taihei Shipping Co. Ltd. (Taihei Shosen K.K.)** Tokyo Japan	**7 683** 4 318 7 616	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2077) 140,67(BB) 8,319 130,00 20,01 12,30 F 11,0 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 9,6 × 8,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V a.c. 20kn
7908768 JKZH 123622 Df Esd Gc Pfd Rdr RT	**KHALIJ FROST** **Tokumaru Kaiun K.K.** Tokyo Japan	**7 659** 4 316 7 818	NK	**1980** Kochi Jukogyo K.K.—Kochi (2117) 140,67 8,427 130,00 20,01 12,32 F 10,1 4 dks	**M General Cargo** Vehicles Ref 4 Side doors 4 Ho In.9 846 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V a.c. 20kn
7818054 JRDG 121729 Df Esd Gc Pfd Rdr RT	**KHALIJ REEFER** **Asia Reefers K.K.** Tokyo Japan	**7 701** 4 337 7 622	NK	**1979** Kochi Jukogyo K.K.—Kochi (2084) 140,67 8,319 130,03 20,01 12,32 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V a.c. 20kn
7004330 9KSW KT1377 Df Esd Pfd Rdr RTm/v	**KHALIJIAH** ex Otello-78 **Kuwait Maritime Transport Co.** Balder Management A/S Kuwait	**2 671** 1 699 4 225	NV	**1969** Lodose Varv A/B—Lodose (153) 98,94 12,53 6,427 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Asphalt Chemical SBT 11 Ta ER L.5 827 Asphalt 4 472 HeCls. C	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
5233975 YKCD Df Rdr RTm	**KHALIL I** ex Lucky Wish-80 ex Imad-79 ex Sliema-75 ex Michael M. **Golden Khalil Shipping Co. Ltd.** Syria	**498** 234 975	(BV) ✠Classed LR until 21/4/78	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (734) 59,44 9,48 3,918 55,48 9,45 4,37 P 15,9 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho 15,6 17,9 ER G.1 246 B.1 203 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 2 × 16kW 110V d.c. Thw. thrust propeller aft Fuel 45,5t (d.o.) 11kn
5026932 T83 Df Esd Rdr RT	**KHALIL II** ex Kljafoss-80 ex Askja-76 **A. M. Ismail Shipping Agency Ltd.** Tripoli Lebanon	**500** 247 1 077	✠**100A1** SS 10/81 Str. nav. ice ✠**LMC** EL I FN 946	**1957**-7 Solvesborgs Varv A/B—Solvesborg (47) 65,99 10,24 3,772 59,26 10,00 5,95 Ba 10,4 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB378t	**M General Cargo** OSD 1 Ho ER G.2 067 B.1 841 3 Ha (each 9,9 × 4,9) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 97,5t (d.o.) 11,5kn
5011391 C4PY 374289 Df Esd Gc Rdr RT	**KHALIL III** ex Kyros-82 ex Attikon-78 ex Alioth-76 **Kanafani Navigation Co. Ltd.** Limassol Cyprus	T.Mk **1 804** 898 3 320 **2 784** 1 818 —	GL	**1956** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13241) 95,00 13,62 6,711/8,211 86,01 13,57 8,21 B 8,9 F 8,6 2 dks RW	**M General Cargo** Ice strengthened 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 reduction geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 256,0t (d.o.) 12kn

6251094 Df Esd Rdr RTv	**KHALILSONS** ex Five Islands-81 ex Feistein-74 ex Nico-72 **Khalil Sons Ltd.** Chittagong Bangladesh	**496** 283 1 062	NV	**1961** Brodrene Lothe A/S—Haugesund (15) 59,14 9,43 3,899 52,02 9,40 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 9,7 12,8 ER G.1 501 B.1 359 1 Ha (stl) (9,7 × 5,3) 1 Ha (w) (12,8 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 10kW 1 × 7kW 320V 50Hz a.c. Fuel 45,5t (d.o.) 10,5kn
5186263 TKLA	**KHAMSIN** **Simon Gaury** La Rochelle France	**105** — —		**1953** Simon Guary—La Rochelle *23,99* 6,61	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 Soc. des Moteurs Baudouin Marseille
7827275 H04749 9540-79 Esd Gc Rdr RT	**KHAMSIN I** **Abu Dhabi Marine Investment S.A.** Panama Panama	**246** 21 —	AB	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS490) 33,56 3,001 32,52 8,51 3,51 F 16,8 1 dk	**TM Tug/Stand-by Safety Vessel** Fire-fighting	2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 2 × 125kW a.c. 11kn
8036093 UNIT M-38029 Df Esd Gc Rdr RT	**KHAMZA** **U.S.S.R. -Azov Shipping Co.** U.S.S.R.	**4 417** 1 994 5 485	RS	**1982** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
7641114 Esd Rdr RT	**KHAN** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**276** 86 287	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (109) 35,01 3,223 31,02 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
7346647 LZFN 13028 Df Esd Gc Pfd Rdr RTm/h/v	**KHAN ASPARUCH** **Navigation Maritime Bulgare** Bourgas Bulgaria	**59 882** 34 681 96 795	BR	**1977** "Georgi Dimitrov" Shipyard—Varna (001) 244,51 38,99 15,501 233,00 38,71 22,00 P 18,0 F 28,4 1 dk	**M Tanker** CBT COW IGS 10 Ta ER L.(oil) 96 532 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 1000kW 1 × 630kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 446,0t (d.o.) 4 976,5t (hvf)-61,0pd 14kn
7016709 LZHX 572/1 Df Esd Gc Rdr RT	**KHAN OMURTAG** ex Betelgeuse **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**3 288** 1 301 2 600	BR	**1967** ....Nikolayev 99,35 14,03 5,620 90,00 13,97 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 275 3 Ha (4,1 4,1 × 3,5) (3,8 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 2 elec. motors & geared to sc. shaft Kharkov Gen 2 × 180kW 1 × 20kW 400V a.c. 13,5kn
6416976 6LKF BS-A-1835 Df Esd Gc Rdr RT	**KHANA** ex Poong Yang No. 11-82 ex Takamiya Maru No. 8-74 **Khana Marine Ltd. S.A.** Busan South Korea	**828** 425 —	KR	**1964** Miho Zosensho K.K.—Shimizu (387) 64,09 11,08 56,80 11,00 5,01 P 26,3 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.1 201 4 Ha (1,3 1,3 × 1,1) (1,9 1,9 × 1,9) ER	Oil 4SA 6Cy. 430 × 620 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 445V a.c. 12,25kn
8316120 EQOI 17/63 Df Esd Gc Pfd Rdr RT	**KHANDAGH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*472* *141* 492	✠**100A1** offshore supply ship ✠**LMC** EL 444,0/30,0U2(a) FN 510	**1984**-8 K.K. Imai Seisakusho—Iwagi (242) 38,54 10,24 4,077 35,39 10,00 4,40 F 17,4 1 dk rf 787 4BH WB117T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
5186275 XVGP Df Esd RTh	**KHANH HOA** ex Barbarb Ahrens-54 Ho Chi Minh City Vietnam	**526** 324 882	(BV)	**1953** Schiffs. Hans Basedow—Hitzacker 51,24 8,13 4,039 45,52 8,08 4,60 P 13,5 B 11,6 F 8,0 2 dks RW	**M General Cargo** 1 Ho 28,8 ER G.981 B.974 1 Ha (22,4comb. × 5,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Fuel 22,0t (d.o.) 10,75kn
5141639 UODU M-26883 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz 11kn
7382744 5LFO 5978 Df Esd Gc Pfd Rdr RT	**KHANNUR** **Golar Gas Transport Inc.** Monrovia Liberia	**84 855** 73 912 73 074	NV	**1977** Moss Rosenberg Verft A/S —Stavanger (200) 293,00 41,66 11,726 281,08 41,61 25,35 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 126 224 HeCls. B	2 S Turb geared to sc. shaft 40 000shp (29 422kW) General Electric Kuaerner Brug A/S Oslo Fuel 6 961,0t (o.f.) 19,75kn
7040607 UEGO M-24820	**KHARA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn

7500633 EQCA Df Esd Gc Pfd Rdr RT	**KHARG** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**20 540** 9 608 20 128	✠LR class withdrawn 9/84	**1980**-4 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (98) 207,14(BB) 26,55 9,119 195,61 26,51 13,49 P 61,3 F 74,4 1 dk, 2nd & 3rd dk fwd rf nil	**S Tanker/Munitions Supply Ship** Replenishment Ref 14 Ta ER L.(oil) 20 599	2 S Turb dr geared to sc. shaft 26 870shp (19 764kW) Westinghouse Elec. Corp. Sunnyvale, Ca Gen 4 × 1500kW 2 × 500kW 440V 60Hz a.c.
8134962 EKXP M-37574 Df Esd Gc Pfd Rdr RTm/h/v	**KHARITON GREKU** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**31 661** 17 558 52 450	RS	**1982** Okean Shipyard—Nikolayev 215,42(BB) 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
6500806 UIFM M-26224 Df Esd Gc Rdr RT	**KHARITON LAPTEV** ex Ledokol 3-66 **U.S.S.R. -Sakhalin Shipping Co.** U.S.S.R.	**2 305** — 1 092	RS	**1962** Admiralteiskiy Shipyard—Leningrad 61,30 18,29 6,058 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (0,7 × 0,7) 2W Der 2(1,5)	3 Oil total driving 3 gen. connected to elec. motors & sc. shafts U.S.S.R. 2 propellers aft , 2 fwd
7372036 EPBG 219 Df Esd Gc Pfd Rdr RTm/h/v	**KHARK** **National Iranian Tanker Co.** Khorramshahr Iran	**116 403** 92 380 231 712	BV NK	**1975** Hitachi Zosen—Sakai (4415) 320,02(BB) 50,86 20,103 304,99 50,81 25,91 1 dk rf 145	**S Tanker** 19 Ta ER L.(oil) 282 537 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Osaka Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c. Fuel 9 412,5t (o.f.) 343,5t (d.o.)-181,0pd 16,5kn
8225565 M-31406 Rdr RT	**KHARKU** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (556) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6803492 M-98909	**KHARLOV** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**402** 149 442	RS	**1954** ............U.S.S.R. 46,39 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** 2 Ho G.526 B.478 2 Ha (each 5,4 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Leningrad 9,5kn
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**1 995** 604 812	RS	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Controllable pitch propeller 12kn
7726615 STKT 18 Df Esd Gc Pfd Rdr RTm/h/v	**KHARTOUM** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 213** 3 469 10 252 **10 066** 6 051 14 347	**✠100A1** strengthened for heavy cargoes DTf — veg. oil **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4968	**1980**-1 R.O. Brodogradiliste "3 Maj" —Rijeka (593) 153,12(BB) 22,26 . 9,024 144,00 22,20 12,30 P 11,9 F 13,2 2 dks rf nil DK in way of Nos. 3, 4 & 5 holds SF 7BH to U dk, 1 to 2nd dk WB3456T incl. DTf884T	**M General Cargo** 5 Ho 16,0 13,5 7,1DTp&s 20,8 24,0 19,9 5 TwD ER G.21 305 B.19 398 5 Ha (stl) (7,1 × 7,6) (12,8 12,8 16,0 12,8 × 11,2) ER Der 4(20) 12(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 350bhp (6 877kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 512kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 812,0t (hvf) 16kn
7707580 A4LY 128 Df Esd RT	**KHASAB** **Government of The Sultanate of Oman (Musandam Development Committee)** Muscat Oman	**115** 37 88	**100A1** SS 9/84 Gulf and Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1977** Impala Marine Ltd.—Twickenham (001) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 10,1 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 220/380V 50Hz a.c.

7324766 UUZX M-31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (343) 117,86(BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
5144875 UOHL M-26886 Df Esd Gc Rdr RT	**KHASAN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 1 300bhp (956kW) Goerlitzer Masch. Goerlitz 11kn
5404885 UYTB M-19047 Df Esd Gc Rdr RT	**KHASAVYURT** ex Sangar ex Khasavyurt **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 398** 1 735 4 015	RS	**1962** .............U.S.S.R. 120,02 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
6827917 UVIP M-29127 Df Esd Gc Rdr RT	**KHATANGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
5015414 9MAC8 325912 Df Esd Gc Rdr RT	**KHATIJAH** ex Bayville-83 ex Amstelstad-77 **Andek Sendirian Berhad** Tropic Line (S) Pte. Ltd. Port Kelang Malaysia	T.Mk **7 023** 3 886 12 283 **9 448** 5 817 14 114	✠100A1 SS 7/81 ✠LMC EL et 2¼"SQ FN 4470	**1962**-2 Werf De Noord—Alblasserdam (666) 155,15 19,44 8,306/9,056 142,35 19,36 12,04 P 8,0 F 14,7 2 dks rf nil 7BH to U dk 1 to 2nd dk WB2511t incl. DTmf1448t	**M General Cargo** 5 Ho 24,5 22,9 13,7 8,5DT 21,1 23,0 G.20 829 B.19 536 5 Ha (each 13,0 × 8,0) 12W Der 12(3-5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 175kW 220V d.c. Fuel 925,5t (hvf) 13kn
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
8027834 HNKH Df Esd Gc Pfd Rdr RT	**KHAWLA** **Government of The Republic of Iraq (State Organisation for Implementation of Transport & Communications Projects)** Basrah Iraq	**3 860** 1 514 3 985	✠100A1 roll on — roll off cargo ship ✠LMC UMS EL W 495,0/44,0U3 FN 2978	**1983**-6 Helsingor Vaerft A/S—Helsingor (428) 110,67 19,00 5,512 96,35 18,80 12,10 2 dks rf nil 7BH WB2106T incl. DTf236T and STs in way of hold 793T	**TM RoRo Cargo/Tank Landing Troopship** Side door/ramp (s) Slewing stern door/ramp Mchy.aft B.8 649 TEU 170 C.Ho 90/20' (40') C.Dk 80/20' (40') Cr 1(50)	2 Vee Oil 4SA each 12Cy. 230 × 280 with clutches, flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) M.T.U. M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 4 × 292kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 660,5t (d.o.)-20,5pd 15,5kn
7301386 RT	**KHAYAL** ex S.M.L. Harimau-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**126** 2 —	AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore (23) *22,35* 6,51 2,439 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 178 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 22kW Fuel 38,5t
7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted— CKD Praha Praha Controllable pitch propeller 12kn
7357658 Esd Rdr RT	**KHAZAR** ex Goli-80 ex Keyhan-75 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Anzali Iran	**941** 336 1 017	✠100A1 hopper dredger ✠LMC EL M 1$\frac{7}{16}$"U2 FN 841 **SURVEYS OVERDUE**	**1975**-8 St. Pieter Scheepsw.—Hemixem (264) 57,00 11,69 3,760 52,51 11,50 4,50 P 15,3 Trunk 24,7 F 5,2 1 dk rf nil 4BH WB117T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 650 1 sandpump 421kW (565bhp)	2 Vee Oil 4SA each 8Cy. 159 × 203 with hydraulic couplings & reverse reduction geared to sc. shafts 1 146bhp (843kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn

8316132 EQOJ 18/63 Df Esd Gc Pfd Rdr RT	**KHEIBAR** **National Iranian Tanker Co.** Bandar Bushehr Iran	*472* *141* 492	✠**100A1** offshore supply ship ✠**LMC** EL I 444,0/30,0U2(a) FN 510	**1984**-9 K.K. Imai Seisakusho—Iwagi (243) 38,54 10,24 4,077 35,39 10,00 4,40 F 17,4 1 dk rf 787 4BH WB117T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
6602850 ODLZ B1953	**KHEIRAT ALLAH** **Fouad A. Sinno & Cie.** Beirut Lebanon	**252** 164 460	(BV)	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poland 12,75kn
5074654 Df Esd Gc Rdr RTm	**KHENGIS** ex Zamira-80 ex Ciudad de Popayan-75 **Transportes Maritimos Ltda.** Buenaventura Colombia	**3 709** 2 159 4 885	AB	**1955** H. C. Stuelcken Sohn—Hamburg (841) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 In.600 4 Ha (stl) (7,5 × 4,9) (12,5 10,0 7,5 × 6,0) 10W Der 12(25)	2 Oil 4SA each 7Cy. 400 × 600 with hydraulic coupling & geared to sc. shaft 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.) 13,5kn
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** Caledonian Towage Co. Ltd. United Kingdom	**4 657** 3 464 9 400	✠**100A1** SS 11/83 pontoon EL (P) FN 3068	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH	**Deck Cargo Pontoon**	
6614205 EPNH 192 RTm/v	**KHERADMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Abadan Iran	**373** 59 —	✠**100A1** CS 11/76 tug ✠**LMC** EL (f) 1¼"SQ FN 511 **SURVEYS OVERDUE**	**1966**-10 Charles D. Holmes & Co. Ltd. —Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel (hvf) 12kn
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733498 UHRU M-35126	**KHERSON** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360	RS	**1978** Kherson Shipyard—Kherson (1904) 178,85(BB) 25,33 10,400 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk 15,25kn
7431961 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R.** Odessa U.S.S.R.	**5 317** — —		**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,24 6,501 98,00 18,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	2 Oil 2SA each 8Cy. 300 × 550 reduction geared to sc. shafts 7 300bhp (5 370kW) N.V. Smit & Bolnes Zierikzee 2 Controllable pitch propellers Thw. thrust propeller fwd
6810639 UITY M-17224 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 468** 1 607 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (167) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2).ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
6816932 SZVT 3190 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ENGINEER** **Freedom Global Transport S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 929** 6 478 14 208	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1978) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 13,5kn
6916316 SYJU 3463 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN HILL** **Freedom Sea Transports S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 473 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1985) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn

6926191 SWXL 3496 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ISLAND** **Tramp Tankers Enterprises S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 472 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6816944 SZRY 3195 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SAILOR** **Freedom Shipping Lines Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 929** 6 478 14 205	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1979) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 13,5kn
6930180 SXEJ 3512 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SEA** **Islander Shipping Enterprises S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 473 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1988) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6926206 SXSA 3464 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN STAR** **Associated Continental Bulkcarriers S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 473 14 939	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1986) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6917073 SYIY 3405 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SUN** **Freedom Pacific Tramping S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 473 14 924	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1984) 142,27(BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6829898 SXCZ 3276 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN WAVE** **Freedom Tramping Enterprises Inc.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 422 14 924	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1982) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6911378 SXWJ 3402 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ZEPHYR** **Freedom General Shipping S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 422 14 924	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1983) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
6411330 UJOC M-10165 Df Esd Gc Pfd Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **7 419** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 17,5kn
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	RS	**1969** .............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3969 — **11 206** 6 123 16 258	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

DELAYED IN SHATT—AL— ARAB 2/81

5405994 USVV M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 1 225 1 434	RS	**1962** .............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

5186366 UYOK M-27522 Df Esd Gc Rdr RT	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 RS — **11 206** 6 097 16 252	1961 Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 156,01 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 1(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
8228634 M-41132	**KHIVA** **U.S.S.R.** U.S.S.R.	*722* *217* 414 RS (Class cont.)	1984 ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 000bhp (736kW) S.K.L VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 395 RS	1977 ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7012894 Df Esd RT	**KHOBAT II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 — AB (BV)	1970 At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 10kn
5314884 EPVA	**KHODADAD VANANCA** ex Savudrija-67 **Andranik A. Carapetian** Bandar Abbas Iran	**307** 151 395	1954 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (168) 41,79 7,50 3,226 7,45 3,51 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.428 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 290 × 402 370bhp (272kW) Maschinenbau Kiel A.G. Kiel Fuel 147,5t (d.o.) 9kn
7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	1973 ............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 233 373 RS	1972 ............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6405692 UYXX M-24871 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 251** 1 630 4 375 RS	1962 VEB Schiffswerft "Neptun"—Rostock (248) 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 RS 2 625	1971 Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R Controllable pitch propeller 13kn
6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 178 RS	1965 Stocznia Gdanska im. Lenina—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6728848 UNHF M-21350 Df Rdr	**KHOLMSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**638** 281 824 RS	1955 Stocznia im. "Komuny Paryskiej" —Gdynia (B53/23) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho B.1 118 2 Ha (each 10,2 × 3,9) 4W Der 4(1,5)	Oil 4SA 8Cy. 320 × 480 E made67 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10kn
6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**257** 91 135 RS	1951 VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn

7351525 Esd Rdr RT	**KHOMS** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 71	(RI)	**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (36) 27,01 6,00 2,291 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
7378183 EPPT	**KHORASSAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE — CLASS SUSPENDED 19/8/83**	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
7333341 UDXG M-31696	**KHRABROVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,841 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
6803521 UQVR M-1990	**KHRABRYY** **U.S.S.R.** Batumi U.S.S.R.	**368** 24 156	RS	**1953** ..............U.S.S.R. 44,46 9,48 3,461 4,40	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made49 fitted53 Russkiy-Diesel Works Leningrad 12kn
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (125) 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6873083 UZPH M-20100	**KHRONOMETR** **U.S.S.R.** U.S.S.R.	**260** 95 136	RS	**1951** ....East Germany 39,15 7,37 2,710 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,75kn
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 097** 881 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (348) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7005657 UOES M-29957 Df Esd Gc Rdr RT	**KHRUSTALNYY** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7932666 Df Esd Rdr RT	**KHRUSTALNYY BEREG** **U.S.S.R.** U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1979** VEB Mathias-Thesen-Werft—Wismar (212) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt 17kn
6824082 UHXL M-7635 Df Esd Gc Rdr RT	**KHUDAT** **U.S.S.R.** Zhdanov U.S.S.R.	**1 160** 496 301		**1965** ..............U.S.S.R. 68,71 9,61 2,477 9,53 3,71	**M Ferry/General Cargo** —P Ice strengthened 1 Ho B.110 1 Ha (2,3 × 1,9) Cr 1(1,5)	2 Oil 4SA each 8Cy. 240 × 360 geared to sc. shaft VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,25kn
7702798 UEZE M-32350 Df Esd Gc Rdr RT	**KHUDOZHNIK A. GERASIMOV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** "Georgi Dimitrov" Shipyard—Varna (121) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7107247 EWAI M-30455 Df Esd Gc Rdr RT	**KHUDOZHNIK DEYNEKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn

7721342 UIJR M-32360 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK FEDOROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (129) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
7728962 UKKE M-32362 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK GABASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 285	RS	**1979** "Georgi Dimitrov" Shipyard—Varna (131) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
7532765 UWVZ M-31232 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK IOGANSON** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 490	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (452) 169,86(BB) 25,48 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20,75kn
7721330 ENXH M-32359 Df Esd Gc Rdr RT	**KHUDOZHNIK KASIYAN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (128) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
7620201 UQRN M-32840	**KHUDOZHNIK KUINDZHI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150		**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningrad 11,75kn
7728950 UJTT M-32361 Df Esd Gc Rdr RT	**KHUDOZHNIK KUSTODIYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 285	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (130) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14,5kn
8222575 EWDT M-32397	**KHUDOZHNIK MOOR** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	*16 502* *8 577* 24 110	RS	**1983** "Georgi Dimitrov" Shipyard—Varna (152) 185,17(BB) 22,99 10,211 172,12 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 13,9 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works	B&W Bryansk
7614329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	RS	**1977** VEB Warnowwerft Warnemuende —Warnemuende (454) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20,25kn
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningrad 11,75kn
7614331 UHRY M-31266 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Baltic Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 520	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (455) 169,75(BB) 25,48 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20kn

7614343 ENUN M-31281 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520		 RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (456) 169,75(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20' (40') C.Dk 112/20' (40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 19,75kn
7614355 UUQ M-31286 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ROMAS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520		 RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (457) 169,75(BB) 25,43 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170		 RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Baltic Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 490		 RS	**1975** VEB Warnowwerft Warnemuende —Warnemuende (451) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7529043 EOFX M-32342 Df Esd Gc Rdr RT	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354		 RS	**1976** "Georgi Dimitrov" Shipyard—Varna (116) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7702803 EROL M-32352 Df Esd Gc Rdr RT	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354		 RS	**1977** "Georgi Dimitrov" Shipyard—Varna (122) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.32 569 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 × 11,4) (13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7109324 EWTJ M-31519 Df Esd Gc Rdr RT	**KHUDOZHNIK VRUBEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170		 RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
7614317 EUAF M-31238 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ZHUKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 490		 RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (453) 169,75(BB) 25,46 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,25kn
8128224	**KHUFU** **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —		 BV	**1982** Scheepsw. A. Baars Azn. B.V. —Sliedrecht (697) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. 11,5kn
6800854 S2LK Df Esd Gc Rdr RT	**KHULNA** ex Imatra-72 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**1 248** 552 1 746	**100A1** **LMC**	SS 4/84 (L) 1 9/16"SQ FN 1127 (RS)	**1967** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102 5BH WB290t	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 1 000bhp (736kW) Lang Gepgyar Budapest db (o.f.) 5kgf/cm² (4,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.) 11,5kn
6417712 3EJQ2 1304 4-83 Df Esd Gc Pfd Rdr RTm/h/v	**KHUMBU I** ex Khumbu-83 ex Chion Carrier-83 ex Darien-81 ex Polarstern-74 **Crown Cross Shipping Corp.** Panama Panama	T.Mk **3 381** 1 543 3 980 **4 970** 2 696 6 640		 GL	**1964** Deutsche Werft A.G.—Hamburg (804) 142,96 18,11 6,300/7,811 128,43 18,01 9,25 P 8,3 B & F 119,2 2 dks	**M Refrigerated Cargo** Ice strengthened 4 Ho G.303 In.8 380 4 Ha (stl) (each 7,2 × 5,1) 8W Der 1(5-10) 7(3-5)	Oil 2SA 9Cy. 700 × 1200 3P 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 697,0t (hvf) 20kn

8023137 A6E2089 Esd Rdr RT	**KHURSHA** **Mohammed Bin Masaood & Sons** Abu Dhabi United Arab Emirates	**361** 166 392	AB	**1981** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS550) 42,02 2,763 38,82 10,01 2,85 1 dk	**TM Tanker/Landing Craft** Deck Cargo Water	2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
8033285 UYCK M-35327 RT	**KHVALYNSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
6504668 TOXS 418 Df	**KIA ORA** **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —		**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 21,0t (d.o.) 10kn
5100984 EPMP 174 Df Esd Rdr RT	**KIAN** ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	**1 364** 649 —	✠Classed LR until 5/11/84	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63	**M Tanker** Ice strengthened Mchy.aft L.(oil) 1 897 HeCls. BC	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Bros. Ltd. Winterthur Fuel 146,5t-4,0pd 12kn
7326776 9VKM 383154 Df Esd Gc Pfd Rdr	**KIAN ANN** ex Hoyu Maru-84 ex Sanyo Maru-75 **Samta Pte. Ltd.** Singapore Singapore	**3 960** 2 327 7 430	NK	**1973** Kurinoura Dock K.K.—Yawatahama (100) 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	**M General Cargo** G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V a.c. Fuel 720,5t-12,5pd 13,5kn
5186445	**KIANG SU** **Government of The People's Republic of China** China	**5 100** — —		**1959** Kiangnan Dockyard & Eng. Works—Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....
7645146 UPZG M-33140	**KIANIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9kn
5186457 Df Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**102** 31 —	✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	2 Oil 4SA each 4Cy. 165 × 184 with flexible couplings & reverse reduction geared to sc. shafts 240bhp (177kW) Bergius Co. Ltd. Glasgow
5186469 LCRV 6069 RT	**KIBERG** ex Bratt-62 ex Brat ex Venus **Magne Hamlott** Aalesund Norway	**194** 91	✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 R len 30 & 38 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted62 Hjelset Motorfabrik Alesund Fuel 16,5t (d.o.)-1,0pd
8408753	**KIBISHIO MARU** **Nagashiki Kisen K.K.** Japan	**12 350** — 19 000	NK (Class cont.)	**1984** Shin Yamamoto Zosen—Kochi (273) 9,402 145,01 23,00 13,01 1 dk	**M Container Ship** Fixed-guides	Oil 6 840bhp (5 031kW) Mitsubishi Heavy Industries Ltd. Japan
6720250 JNGX 100942 Df Esd Gc Pfd Rdr RT	**KIBITSU MARU** (Aft section) ex Kasuga Maru-82 **Shoyo Kaiun K.K.** Tokyo Japan	**51 188** 33 233 87 196	NK	**1967** (Aft section) Kure Zosensho—Kure (141) **1982** (Fwd & pt cargo sections) Nippon Kokan K.K.—Tsu **1982** (pt cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 253,45 38,05 13,101 241,36 38,00 19,99 P 9,8 F 14,4 1 dk len & joined 82 conv Tanker 82	**M Bulk Carrier** CBT 7 Ho ER G.106 529 HeCls. ptB 7 Ha (stl) (14,7 × 13,1) (15,6 15,6 15,6 15,6 15,6 15,6 × 16,4) ER	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 170,0t (d.o.) 3 593,5t (hvf)-64,5pd 15,5kn
5186550	**KIBO MARU No. 37** **East Jawa Shipping Corp.**	**369** 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 682	Oil 4SA 6Cy. 280 × 400 350bhp (257kW) Matsue Diesel K.K. Matsue Fuel 23,0t-1,5pd 10kn
7400948 5ZWK 10065 Esd Rdr RT	**KIBOKO** ex Strongbow-81 **Kenya Ports Authority** Mombasa Kenya	**391** 0 —	✠**100A1** CS 1/82 tug U.K. home trade service ✠**LMC** EL (I) G 1$\frac{3}{16}$"U2 FN 518	**1977**-2 Ailsa SB. Co. Ltd.—Troon (549) 37,95 10,85 4,306 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB127t	**M Tug** Fire-fighting Pollution Control	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller 13kn
5115587 Rdr RT	**KIBRIS I** ex Fishbourne-84 **Pounds Marine Shipping Ltd.** Turkey	**293** 117 91		**1961** Philip & Son Ltd.—Dartmouth (1318) 50,68 13,11 1,829 44,20 9,15 3,36 1 dk RW rf nil	**M RoRo Cargo/Ferry** Deck Cargo 175dk P Bow door/ramp Stern door/ramp	2 Oil 2SA each 8Cy. 178 × 229 geared to sc. shaft 640bhp (471kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 225V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 9,0t (d.o.) 10,5kn

8405402 8LVO 125301 Df Esd Gc Rdr RT	**KICCHO MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	*5 827* *2 197* 6 420	NK	**1984** K.K. Taihei Kogyo—Akitsu (2318) 99,78 (BB) 7,373 89,82 18,81 12,91 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) B&W Makita Diesel Co. Ltd. Takamatsu
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 18** ex Marukyoboshi Maru No. 58-83 ex Seishu Maru No. 28 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**433** 225 636		**1973** Miho Zosensho K.K.—Shimizu (905) 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
6913728 JK2897 103134 Rdr	**KICHISO MARU No. 1** ex Kaiun Maru-80 ex Hirata Maru ex Shinsei Maru No. 5 **Kichisho Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**197** 143 449		**1968** Sasaki Zosen K.K.—Kinoe (92) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Kogyo Wakamatsu
5372496 OXPX H214 Df Esd RT	**KICOLI** ex Ulrik Nordfisk-77 **P/R Kicoli** Ole Knudsen Skagen Denmark	**123** 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 344bhp (253kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v	**KIDRIC B.** **Sposna Plovba** Koper Yugoslavia	**14 670** 12 087 25 200	✠**100A1** CS 1/83 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (291) 178,44(BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5kn
8217790 JL5057 126244	**KIE MARU** **Saito Kaiun K.K.** Hakata, Japan Ehime Pref.	*498* — 1 598		**1983** K.K. Uno Zosensho—Namikata (163) 72,88 11,54 4,361 68,00 11,51 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 028 B.2 863 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8318099 DDGX SSR1522	**KIEBITZBERG** **K.G. m.s. 'Kiebitzberg' Gerhard Kroeger & Co.** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	*1 518* *598* 1 760	GL (Class cont.)	**1983** Schiffsw. Hugo Peters—Wewelsfleth (587) 82,48 11,38 3,545 76,82 11,31 5,41 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
7015286 DKLY Df Esd Gc Rdr RTm/h/v	**KIEFERNBERG** **Partenreederei m.s. 'Kiefernberg'** Hamburg Federal Republic of Germany	**499** 293 1 522	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 (BB) 4,095 65,38 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel 12,5kn
7727700 JJ3082 118844	**KIEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 992** 1 317 3 791		**1978** Kishigami Zosen K.K.—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe
7920144 8KBG 123171	**KIEI MARU No. 8** **Masao Saito** Kesennuma, Japan Miyagi Pref.	**284** 144 —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
7395650 JCXM 116513 Df Gc Pfd Rdr	**KIEI MARU No. 38** ex Seishu Maru No. 15-78 **Masao Saito** Kesennuma, Japan Miyagi Pref.	**298** 150 382		**1974** Miho Zosensho K.K.—Shimizu (955) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
6925264 JGMW 105608 Df Esd Gc Pfd Rdr RT	**KIEI MARU No. 38** ex Fudo Maru No. 58-82 ex Eiyo Maru No. 55 **Eijiro Yanagigya** Hachinohe, Japan Aomori Pref.	**293** 147 —		**1969** Nishii Dock Co. Ltd.—Ise (186) 8,03 3,099 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7615000 DALG Df Esd Gc Rdr RTm/v	**KIEKEBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**499** 343 1 600	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (699) 71,40 (BB) 12,83 3,760 65,16 12,18 6,02 P 13,2 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 398 B.3 200 TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10kn
7234636 DEOF Df Esd Gc Pfd Rdr RTm/h/v	**KIEL** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Side Trawler Ref Ice strengthened Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shafts 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn

7533056 PFIH C662 Df Esd Gc Pfd Rdr RTm/h/v	**KIELDRECHT** **Maats. Motorschip 'Kieldrecht' B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**16 280** 10 546 28 362	**✠100A1** SS 6/81 strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 6275	**1977**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (950) 178,11(BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
8401248 PFJI Df Esd Gc Pfd Rdr RT	**KIELGRACHT** **C.V. Scheepv. Onderneming 'Kaapgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk — — — **2 368** 1 782 5 022	**100A1** Class Contemplated FN 2650	**1984** Miho Zosensho K.K.—Shimizu (1234) 106,28 7,971 99,85 16,01 10,52 2 dks	**M General Cargo** 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
5349889 BLFO 2612 Df Esd Gc Rdr RT	**KIEN FU** ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25kn
5186641 BMFV 1402 Df	**KIEN HWA** **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dock Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 700bhp (515kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 1 × 3kW 110V d.c. 12,5kn
6418936 BLFP 3233 Df Esd Gc Rdr RT	**KIEN HWA No. 2** ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 125 2 801	(NK)	**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t 12kn
6424040 UGTO M-17132 Df Esd Gc Rdr	**KIEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 275 399	RS	**1969** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7610086 D3TM C695 Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 078** 6 355 15 290	✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c.
7704954 5NFR Df Esd Gc Pfd Rdr RT	**KIFI** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1963	**1980**-9 Haugesund M/V A/S—Haugesund (65) 87,71 15,24 6,358 76,99 15,00 10,49 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7383530 JWQQ 18349 Rdr RT	**KIFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**287** 108 206	(NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** 280dk P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Matsushige Sasaki** Iyo-Mishima, Ehime Pref. Japan	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7003726 7MCM 114225 Df Gc Rdr	**KIFUKU MARU No. 8** ex Kinei Maru No. 88 **E. Kishimoto** Ohata, Japan Aomori Pref.	**291** 140 381		**1969** Fukuoka Zosen K.K.—Fukuoka (963) 48,75 8,03 3,461 43,21 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8038584 JE2517 112477 Df	**KIFUKU MARU No. 35** **K.K. Abeki** Sendai, Japan Miyagi Pref.	**107** 58 265		**1972** Suzuki Zosen—Ishinomaki 30,82 2,601 28,00 6,20 2,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 280	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 8,5kn
8101018 JHVT 123406 Df Gc Pfd Rdr RT	**KIFUKU MARU No. 36** **Kawahata Suisan Y.K.** Nango, Japan Miyazaki Pref.	**134** 58 —		**1980** Y.K. Tokai Zosensho—Tsukumi (586) ... ... 32,11 7,03 2,70 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Osaka
7428043 Df Esd Gc Rdr RT	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1979**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Japan Ehime Pref.	**199** 133 698		**1978** Oka Zosen K.K.—Ushimado (248) ... ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	RS	**1972** .............U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5420827 USIU M-25285 Df Esd Gc Rdr RT	**KIHELKONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 731	RS	**1963** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (8,6 8,6 8,4 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,25kn
7821805 JBZJ 121976 Df Esd Gc Pfd Rdr RT	**KIHO MARU** **Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.)** Tokyo Japan	**58 154** 36 553 90 842	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02(BB) 13,701 238,01 41,01 21,01 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 116 319 HeCls. BC	Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 16 080bhp (11 828kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 490kW 2 × 350kW 450V a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 3 027,0t (hvf)-45,5pd 15kn
7927441 JJ3213 121133 Esd Gc Rdr RT	**KIHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**3 428** 2 073 6 154	NK	**1980** K.K. Taihei Kogyo—Akitsu (1356) 109,00 6,219 101,53 17,01 7,62 P 19,6 F 10,4 1 dk	**M Limestone Carrier** Mchy.aft G.5 004	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 150kW 450V a.c. 12,25kn
7107015 Gc Rdr RT	**KIHO MARU**	**499** 291 1 500		**1971** Asakawa Zosen—Imabari (190) 65,59 11,00 4,319 60,00 10,98 4,40 2 dks RW	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,3 × 7,5) ER	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 88,5t-5,5pd 12kn
5186718 Rdr	**KIHO MARU**	**498** 268 808		**1962** Kurushima Dock Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 51,0t 10,5kn
7122194 Df Gc Pfd Rdr	**KIHO MARU** ex Kiho Maru No. 11-83	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen K.K.** Amagasaki, Japan Hyogo Pref.	**199** 110 715		**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8220876 JE2550 125105	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**155** 63 250		**1982** Y.K. Furumoto Tekko Zosensho —Osaki (515) 33,56 29,82 6,81 3,03 1 dk	**M Tanker** 6 Ta ER L.(oil) 240	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan
7036149 JI2555 109617 Rdr RT	**KIHO MARU No. 2** ex Kiyo Maru No. 8 **Tobi Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 293 1 074		**1970** Imamura Zosen—Kure (167) 57,61 9,02 4,249 52,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7650919 JL2876 102940 Gc Rdr	**KIHO MARU No. 3** **Yasunobu Nakazawa** Kochi, Japan Kochi Pref.	**489** 260 1 100		**1968** Niihama Zosensho—Anan (73) 54,13 4,231 49,61 9,20 4,50 2dks	**M General Cargo** G.1 200 B.1 150 1 Ha (24,9 × 5,5) ER	Oil 1 100bhp (809kW) Usuki Tekkosho	Japan 11kn
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Nagoya Kaiun K.K.** Oyano, Japan Kumamoto Pref.	**199** — 500		**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho	Usuki 9kn
6717631 JK2423 97885 Rdr RT	**KIHO MARU No. 8** **Yoneima Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**496** — 1 099		**1967** Imamura Zosen—Kure (131) 54,01 9,02 4,052 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,9) ER	Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 1 × 8kW 100V d.c.	Kobe 11kn
7815038 8JPR 122363 Df Esd Gc Pfd Rdr	**KIHO MARU No. 11** ex Kamo Maru No. 78-83 **Kihomaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 144 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2008) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Akashi
8351027 JH2957 125672	**KIHO MARU No. 12** **Kiho Kisen K.K.** Toba, Japan Mie Pref.	**402** — —		**1983** Imura Zosen K.K.—Komatsujima (212) ... ... 53,50 9,50 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.	Japan
7649518 JK3711 115447 Gc Rdr	**KIHO MARU No. 18** **Yoneima Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 347 1 653		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Japan 12kn
8203452 OISL 83	**KIHU** **Neste O/Y** Naantali/ Finland Nadendal	*13 974* *7 007* 19 999	**100A1** Class Contemplated FN 5579	**1984** Oy Wartsila Ab—Turku/Abo (1280) 160,92 23,17 10,002 149,41 23,11 14,23 1 dk	**M Tanker** Oil Chemical 18 Ta ER L.26 644	Oil 4SA 6Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 9 900bhp (7 282kW) Oy Wartsila Ab Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	Pielstick Turku/Abo
8321981 JRFP 128106 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KII MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	*93 049* *57 631* 179 422	NK	**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1125) 298,59(BB) 47,55 17,727 285,02 47,52 24,52 B 15,9 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 2200 13 700bhp (10 077kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 640kW 1 × 300kW 440V 60Hz a.c. Fuel 207,0t (d.o.) 4 769,0t (hvf)-44,0pd	Sulzer Tamashima 13kn
6621909 JMZH 100802 Df Esd Gc Pfd Rdr RTm/h/v	**KII MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**14 127** 8 181 14 657	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (962) 186,90 23,04 9,922 176,00 22,99 13,31 P 10,4 F 26,6 2 dks, pt 3rd dk RW rf 330 conv Ref General Cargo 80	**M Container Ship** Fixed-guides 6 Cell.Ho 18,5 22,3 21,5 22,4 11,9 10,0DT 18,8 ER 6 Ha (stl) ER 20W Der 2(20) 2(10) 6(6)	Oil 2SA 8Cy. 850 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 520kW 450V 60Hz a.c. Fuel 179,5t (d.o.) 1 834,0t (hvf)-60,0pd	Nagasaki 19,75kn
6507103 JI2100 96500 Df Gc Rdr RTv	**KII MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 526 —		**1964** Hitachi Zosen—Sakurajima Works, Osaka (4060) 73,67 12,76 3,607 69,98 12,70 5,11 2 dks	**TM RoRo Cargo/Ferry** 800dk P 1 Ho	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 3 320bhp (2 442kW) Daihatsu Kogyo Gen 3 × 192kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-13,0pd	Osaka 14kn
8122921 JG4282 126139 Rdr RTv	**KIIRE MARU No. 2** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** — —		**1982** Sanyo Zosen K.K.—Mukaishima (830) 33,63 9,63 3,212 29,11 9,61 4,30 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd	Ota 12,25kn
8122919 JM4733 123385 Esd Rdr RTv	**KIIRE MARU No. 3** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**292** 104 —		**1982** Sanyo Zosen K.K.—Mukaishima (828) 33,63 3,201 29,14 9,61 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Gen 2 × 165kW 225V 60Hz a.c. 2 Directional propellers Fuel 52,0t (d.o.)	Ota 12,5kn
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**294** 102 —		**1971** Sanyo Zosen K.K.—Mukaishima (621) 10,04 3,150 33,99 10,01 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. Fuel 50,0t (d.o.)-11,0pd	Tateyama 13kn
6921517 JG2684 106154 Rdr	**KIIRE MARU No. 6** ex Choko Maru **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**288** 99 —		**1969** Towa Zosen K.K.—Shimonoseki (375) 35,21 10,04 3,150 33,99 10,01 4,42 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. Fuel 50,0t-11,0pd	Tateyama 13kn

7419585 JG3472 117600 Gc Rdr RT	**KIIRE MARU No. 7** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**276** 96 —		**1974** Kanbara Zosen K.K.—Onomichi (203) 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 11,5kn
8122907 JG4224 126048 Rdr RTv	**KIIRE MARU No. 8** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** 104 —		**1982** Sanyo Zosen K.K.—Mukaishima (827) 33,63 3,201 29,14 9,61 4,32 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P	2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd 12,25kn
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh	**KIISLA** **Neste O/Y** Naantali/ Finland Nadendal	**4 681** 2 634 6 863	✠**100A1** CS 1/84 oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 ✠**LMC** **UMS** **IGS** EL W 1⅞"U2 FN 3168	**1974**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (279) 130,33 6,281 123,63 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 len 79 6BH WB3125T incl. DTf221T Comb. btm & STs1657T	**M Tanker** Oil Chemical IGS (LR) 12 Ta ER L.(oil) 8 639 HeCls. C	Oil 4SA 8Cy. 410 × 470 5 000bhp (3 678kW) Stork-Werkspoor Diesel N.V. Amsterdam 2 db 8kgf/cm² (7,9bar) (Package) db (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.) 170,0t (hvf) 14kn
7936595	**KIJANG** ex Masuei Maru No. 22 **P.N. Aneka Tambang** Tanjung Pinang Indonesia	**167** 49 —	KI	**1964** Fukuoka Zosen K.K.—Fukuoka (587) 25,40 7,60 3,601 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 450 MaK The Hanshin Diesel Works Ltd. Japan Gen 1 × 28kW 1 × 12kW a.c.
8130942 JIEC 126120 Df Esd Gc Pfd Rdr RT	**KIJIMA** **Shoken Kaiun K.K.** Tokyo Japan	**5 559** 3 349 8 778	NK	**1982** Towa Zosen K.K.—Shimonoseki (539) 139,93(BB) 21,24 8,779 130,03 21,21 12,81 P 30,5 F 11,3 3 dks	**M Refrigerated Cargo** In.11 341 4 Ha (stl) (7,0 8,0 8,0 8,0 × 6,0) ER	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 600kW a.c. 18kn
8004662 JI3054 119784 Esd Gc Rdr RT	**KIKAKU MARU No. 8** **Kiyo Kaiun K.K.** Osaka Japan	**994** 679 2 372	NK	**1980** Kurinoura Dock K.K.—Yawatahama (154) 81,79 4,984 76,03 12,01 5,52 P 19,2 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateyama Gen 4 × 139kW a.c. 12,5kn
8312576 JI3193 126507	**KIKAKU MARU No. 11** **Kiyo Kaiun K.K.** Osaka Japan	*699* — 1 895		**1983** Kurinoura Dock K.K.—Yawatahama (187) 76,51 4,552 72,01 11,21 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 200	Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Controllable pitch propeller
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (297) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
8015295 JL4662 124078 Df Gc Pfd Rdr	**KIKKO MARU No. 88** **Hozumi Hayashi** Uwajima, Japan Ehime Pref.	**103** 42 112		**1980** K.K. Watanabe Zosensho—Nagasaki (817) 32,01 6,00 28,00 5,81 2,65 1 dk	**M Fishing/Fish Carrier**	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft The Hanshin Diesel Works Ltd. Akashi
7353822 JFMK 121252 Df Esd Gc Pfd Rdr RT	**KIKO MARU** ex Eleftheroupolis-81 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**145 076** 109 473 285 468	✠Classed LR until 14/8/81 NK	**1974**-3 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (230) 339,76(BB) 53,57 21,794 324,01 53,51 28,02 F 28,1 1 dk rf nil	**S Tanker** IGS 23 Ta ER L.(oil) 335 000 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1880kW 2 × 1000kW 450V 60Hz a.c. Fuel 14 001,0t (o.f.) 213,5t (d.o.) 15,5kn
8122309 7LAU 125078 Df Esd Rdr RT	**KIKO MARU No. 18** **Teruaki Mori** Taiji, Japan Wakayama Pref.	**224** 114 —		**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (251) ... ... 40,01 7,82 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
7428108 Df Esd Gc Rdr RT	**KIKOMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 60 157	✠Classed LR until 16/12/83	**1982**-3 MacLaren IC Est. e Servicos—Rio de Janeiro (130) 30,51 8,03 3,452 25,00 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 with flexible couplings & sr geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**279** 104 105		**1979** Hikari Kogyo K.K.—Yokosuka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki

7314448 Rdr	**KIKU MARU** **Santo Senpaku K.K.**	**189** 50 —	**1973** Shimoda Dockyard Co. Ltd. —Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.	Tokyo
7935072 JL4719 123068 Rdr RT	**KIKU MARU** **Kikue Takahashi** Naruto, Japan Tokushima Pref.	**186** 103 450	**1979** Tokuoka Zosen K.K.—Naruto (61) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 460bhp (338kW) Sumiyoshi Tekkosho	Shizuoka
5375175 9MZM 325354 RT	**KIKU MARU** ex V. S. P. Nishi Maru ex V. S. P. Daisei Maru **Trans-Asia Shipping Corp. Sendirian Berhad** Penang Malaysia	**101** 30 —	**1960** Osaka Zosensho—Osaka (149) 24,85 6,71 2,201 BV 21,75 3,00 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. 2 Directional propellers	Niigata 11kn
6821315 JLCC 103638 Df Esd Rdr RT	**KIKU MARU No. 1** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**194** 67 —	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo	Kobe
7435553 JRIO 117954 Df Esd Gc Pfd Rdr	**KIKU MARU No. 2** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**374** 193 496	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1193) 64,60 8,51 3,353 54,89 8,49 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Osaka
6811724 JK2609 102998	**KIKU MARU No. 2** **N. Fujino** Hiroshima, Japan Hiroshima Pref.	**195** — 338	**1968** Yoshiura Zosen—Kure (199) 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe
6821327 JEXF 103639 Df Esd Rdr RT	**KIKU MARU No. 2** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**193** 72 —	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (679) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo	Kobe
7621176 JH2687 119831 Rdr RT	**KIKU MARU No. 3** **Kikuo Saito** Matsuzaki, Japan Shizuoka Pref.	**199** 107 626	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (272) 8,82 3,401 47,02 8,81 5,31	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
7518721 JNOM 117858 Df Gc Rdr RT	**KIKU MARU No. 7** ex Nikko Maru No. 5-82 **Kyokuyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 147 —	**1975** Sanuki Zosen Tekkosho K.K. —Takuma (810) 8,21 43,24 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7513707 JEZK 118158 Df Rdr RT	**KIKU MARU No. 7** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1975** Nagasaki Zosen K.K.—Nagasaki (531) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7225233 Df Esd Gc Rdr	**KIKU MARU No. 8** ex Taikyu Maru No. 1-79	**224** 103 —	**1972** Kochiken Zosen—Kochi (430) ... ... 38,00 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo	Kobe
8151312 JK3548 110812	**KIKU MARU No. 8** ex Fukue Maru No. 6-83 **Susumu Taguchi** Kinoe, Japan Hiroshima Pref.	**199** — 580	**1971** Kimura Zosen K.K.—Yutaka (50) 42,02 3,101 37,60 8,50 3,31 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan 10kn
7513719 JM3856 118159 RT	**KIKU MARU No. 8** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 154	**1975** Nagasaki Zosen K.K.—Nagasaki (532) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7327079 JH2473 115106 Rdr	**KIKU MARU No. 11** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**496** 298 1 067	**1973** Matsuura Tekko Zosen—Higashino (231) 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 4SA 6Cy. 280 × 280 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 10kn
6618653 JJHA 99103 Df Esd Rdr RT	**KIKU MARU No. 11** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**192** 83 —	**1966** Kanasashi Zosensho—Shimizu (703) 41,53 6,63 34,52 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
7627065 JGLW 120480 Rdr RT	**KIKU MARU No. 11** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1977** Nagasaki Zosen K.K.—Nagasaki (581) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo

7236749 JRHS 112714 Df Esd Gc Rdr RT	**KIKU MARU No. 12** **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 148 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1105)	49,13 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7627077 JM3989 120481 Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (582)	36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7014749 JM3097 106456 Df Pfd Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (728)	34,27 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7714466 JHKT 120727 Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (612)	36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7714478 JM4210 120728 RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** Nagasaki Zosen K.K.—Nagasaki (613)	36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7825253 JRYH 121547 Df Esd Gc Rdr	**KIKU MARU No. 16** ex Ise Maru No. 23-81 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**314** 154 346	**1979** Miho Zosensho K.K.—Shimizu (1110)	51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8011354 JLYS 123497 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** Nagasaki Zosen K.K.—Nagasaki (735)	37,01 6,46 2,401 30,66 6,41 2,82 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
8013388 JH2755 123831	**KIKU MARU No. 18** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**187** 103 380	**1980** Edogawa SB. Co. Ltd.—Tokyo (251)	35,51 2,550 33,76 7,51 2,80 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 Sumiyoshi Marine Diesel Co. Ltd Yoshida
8011366 JM4878 123498 Rdr RT	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1980** Nagasaki Zosen K.K.—Nagasaki (736)	37,01 6,46 2,401 30,66 6,41 2,82 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7821740 JICW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki (676)	36,48 2,401 30,21 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
7125990 Df Esd Rdr RT	**KIKU MARU No. 21**	**114** 49 144	**1971** Usuki Tekkosho—Usuki (818)	34,22 6,33 2,490 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 760bhp (559kW) Niigata Eng. Co. Ltd. Tokyo
7652981 JI2627 111723 Rdr	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**494** 321 1 150	**1972** Yamanaka Zosen K.K.—Namikata (116)	60,00 4,250 52,00 9,40 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 150	Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan 10,75kn
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 54 —	**1979** Nagasaki Zosen K.K.—Nagasaki (677)	36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
7125988 Df Esd	**KIKU MARU No. 22**	**114** 49 144	**1971** Usuki Tekkosho—Usuki (820)	34,22 6,33 2,490 28,78 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7916820 JI2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**997** 663 2 365	**1979** Yamanaka Zosen K.K.—Namikata (212)	... ... 68,81 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
8114601 JMAN 123433 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** Nagasaki Zosen K.K.—Nagasaki (778)	37,01 6,46 2,401 30,66 6,30 2,82 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota

8114613 JM5040 123434 Rdr RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1981** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,30 2,82 1 dk	 (780)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	 (656)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** — 600	**1977** Takao Zosen—Japan 39,63 3,501 36,00 8,01 3,71 1 dk		**M Tanker** Mchy.aft	Oil 600bhp (441kW) Sumiyoshi Tekkosho
7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	 (657)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7036400 JGVW 105589 Df Esd Gc Rdr RT	**KIKU MARU No. 31** **K.K. Yamayo** Hachinohe, Japan Aomori Pref.	**288** 152 692	**1970** Niigata Eng. Co. Ltd.—Niigata 48,90 8,34 3,252 43,62 8,31 3,66 1 dk	(881)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	 (372)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7426605 JCST 117218 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 32** **K.K. Yamayo** Hachinohe, Japan Aomori Pref.	**299** 149 —	**1975** Niigata Eng. Co. Ltd.—Niigata 48,67 8,51 3,252 42,80 8,49 3,61 1 dk	 (1336)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	 (373)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7218852 JMJK 112083 Df Rdr RT	**KIKU MARU No. 33** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,78 6,33 2,356 29,32 6,30 2,80 1 dk	 (312)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7218864 JM3523 112084 RT	**KIKU MARU No. 35** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,356 29,32 6,30 2,80 1 dk	 (313)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7913438 7KEM 123247 Df Gc Pfd Rdr RT	**KIKU MARU No. 37** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 35,01 6,43 2,201 32,67 6,41 2,82 1 dk	 (700)	**M Fishing** Pair Trawler	Oil reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7913440 JM4649 123248 Gc Rdr RT	**KIKU MARU No. 38** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 6,43 2,201 30,66 6,41 2,80 1 dk	 (701)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8114168 7JCK 124286 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 51** **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**134** 49 —	**1981** Kidoura Zosen K.K.—Kesennuma 38,71 (BB) 2,401 32,11 7,03 2,70 1 dk	 (388)	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd.
7523001 JEZQ 118160 Rdr RT	**KIKU MARU No. 51** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	 (550)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7523013 JM3857 118161 RT	**KIKU MARU No. 52** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	 (551)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7615062 JGHG 120472 Rdr RT	**KIKU MARU No. 53** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	 (567)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.

7815074 JM3921 120473 RT	**KIKU MARU No. 55** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	(568) **M Fishing** Side Trawler		Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7107534 JBIA 108279	**KIKU MARU No. 57** ex Genpuku Maru No. 67 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 47 —	**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(790) **M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7920833 8KBY 123316	**KIKU MARU No. 57** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —	**1979** Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	(710) **M Fishing** Pair Trawler		Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7107546 JM3334 108280	**KIKU MARU No. 58** ex Genpuku Maru No. 68 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 48 —	**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(791) **M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7920845 JM4657 123317	**KIKU MARU No. 58** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 56 —	**1979** Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	(711) **M Fishing** Pair Trawler		Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7210070 JMIF 112073 Df Rdr RT	**KIKU MARU No. 63** ex Kiku Maru No. 23-81 **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	(310) **M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7210082 JM3516 112074 Df RT	**KIKU MARU No. 65** ex Kiku Maru No. 25-81 **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	(311) **M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7518812 JPBA 119091 Df Esd Gc Pfd Rdr RT	**KIKUCHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 127 —	**1976** Usuki Tekkosho—Usuki 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	(942) **TM Patrol Ship** Mchy.aft		2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Tokyo
6823856 Df Esd Pfd Rdr RT	**KIKUCHI MARU** ex Shinto Maru No. 6 **Tosei Sangyo K.K.** South Korea	**111** 38 —	**1968** Tokushima Zosen K.K.—Fukuoka 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	(753) **M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka
7535688 JG2150 116228 Df Gc Pfd Rdr RT	**KIKUCHI MARU No. 2** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 27 —	**1975** K.K. Izutsu Zosensho—Nagasaki 36,50 7,70 31,50 6,90 2,77 1 dk	(702) **M Fishing** Side-fishing Seiner		Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6804070 JM2446 100513	**KIKUE MARU No. 5** ex Sanpuku Maru No. 5 **Yoshimi Kisen K.K.** Oita, Japan Oita Pref.	**198** 107 386	**1967** Honda Zosen—Saiki 36,00 7,52 2,998 33,51 7,50 3,23 1 dk	(551) **M General Cargo** Mchy.aft		Oil 4SA 6Cy. 265 × 400 450bhp (331kW) E made61 fitted67 Otsuka Tekko Usuki
8351003 JH2993 125734	**KIKUEI MARU No. 5** **Kikuyoshi Nakamura** Toba, Japan Mie Pref.	**140** — —	**1983** Nagashima Zosen K.K.—Nagashima 29,01 8,01 2,701 ... ... 1 dk	**M General Cargo** (160)		Oil Japan
6604432 Rdr RT	**KIKUGAWA MARU** ex Nissho Maru No. 2-71 **Chaikul Import/Export Co.**	**474** 260 1 016	**1965** Fukae Zosen K.K.—Ogaki 53,73 8,84 4,001 48,52 8,81 4,30 1 dk	(102) **M Tanker** 3 Ta ER L.(oil) 1 030		Oil 4SA 12Cy. 200 × 260 600bhp (441kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 5kW 105V d.c. 10kn
8006012 JM4696 123328 Gc Rdr RT	**KIKUSHIMA MARU** **Nukada Kaiun Y.K.** Aji, Japan Kagawa Pref.	**198** — 300	**1979** K.K. Yoshida Zosen Kogyo—Arida ... ... 44,91 8,01 4,53 1 dk	(317) **M General Cargo** Mchy.aft		Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Makita Diesel Co. Ltd. Takamatsu
7300253 JM3044 104330 Rdr	**KIKUTA MARU No. 3** **Kyokuo Kaiun K.K.** Osaka Japan	**486** 256 1 109	**1969** Nishi Zosen K.K.—Imabari 49,92 9,22 4,115 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho G.1 192 B.996 1 Ha (25,1 × 5,7)		Oil 4SA 6Cy. 320 × 460 1 150bhp (846kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 20kW 225V a.c. 11kn
7815117 JG3760 121686 Rdr RT	**KIKUWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**497** — 973 NK	**1978** Kochi Jukogyo K.K.—Kochi 55,20 4,293 49,92 9,01 4,53 P 12,2 F 7,7 1 dk RW	(1280) **M Tanker** CBT 6 Ta ER L.(oil) 1 074	HeCls. ptB	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. Fuel 13,5t (d.o.) 42,0t (hvf)-4,5pd 10,5kn

7913476 JLHX 123696 Df Esd Gc Pfd Rdr RT	**KIKUWA MARU No. 2** **Taiheiyo Kaiun K.K.** Tokyo Japan	**53 961** 34 587 89 920	NK	**1980** Namura SB. Co. Ltd.—Imari (841) 245,57 44,05 13,742 234,02 40,01 19,64 B 18,0 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 107 651 HeCls. BC	Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 565,25kW a.c. Fuel 316,0t (d.o.) 2 495,0t (hvf)-49,5pd 14,75kn
5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A. —Oostende (175) 61,22 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 198,0t (d.o.)
5187009 119	**KILAVUZ 3** **Government of The Republic of Turkey (T.C.D.D. Genel Mudurlugu. Mersin Liman Isletmesi)** Mersin Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Halic, Istanbul (131) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187011 3315	**KILAVUZ 4** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Camialti (68) 31,88 8,56 3,404 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
5187023 3483	**KILAVUZ 5** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Torino Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12kn
7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**65** — 27	**✠100A-** SS 4/81 non—perishable cargoes West coast of Scotland service inside the outer Islands **✠LMC** EL (c) FN 164	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door/ramp Mchy.aft	2 Oil 4SA each 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 6kW 24/32V d.c.
5121859 EIBV 400982 Df Esd	**KILCREA** ex Fritz Raabe-70 ex Maria Althoff-57 **Norther Dredging Ltd.** Cork Irish Republic	**409** 246 620	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg 49,08 7,50 3,290 44,81 7,45 3,79 P 9,2 F 4,6 1 dk RW len & deepened 54	**M General Cargo** Ice strengthened 1 Ho 31,0 G.845 B.796 2 Ha 2W Der 2(2)	Oil 4SA 8Cy. 185 × 200 250bhp (184kW) NE 68 Soc. des Moteurs Baudouin Marseille Fuel 20,5t 9kn
7223675 GPAK 358610 Df Esd Gc Pfd Rdr RT	**KILDARE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 155 450	**✠100A1** SS 3/82 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** EL Yt 3$\frac{13}{16}$"U3 FN 19029	**1972**-10 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (649) 291,65(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB37518T incl. Comb. btm. side & topside tanks 34219T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) e(ex.g) 15,6kgf/cm² (15,3bar) Spt 14,3kgf/cm² (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. 16,25kn
7301283 6ZPR 4367 Esd Rdr RT	**KILDARE** **Killdeer Co. Inc.** Comex Middle East Monrovia Liberia	**1 391** 682 2 480	**✠100A1** SS 3/82 **LMC** EL N 1$\frac{5}{16}$"U2 FN 1129	**1973**-5 Elling Eng. Co. Ltd.—Hong Kong (207) 58,53 17,05 3,963 52,13 16,77 4,88 F 7,4 1 dk rf nil 6BH WB883t incl. DTsf716t	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 110kW 380V 50Hz a.c.
7037844 GOSG 340691 Esd Rdr RTm	**KILDARTON** **Shipbreaking (Queenborough) Ltd.** South Ocean Services Southampton United Kingdom	**441** 246 94		**1955** Harland & Wolff Ltd.—Belfast (1523) 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv Coastal Minesweeper 71	**Wood TM Research** Survey Der 2(1,5)	2 Oil 4SA each 12Cy. 248 × 267 2 500bhp (1 839kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17kn
6707507 UUYD M-28483 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 441	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6519675 USJD M-27858 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 970** 1 344 1 378	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B26/10) 78,19 13,85 5,501 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 8 Ho G.3 253 In.1 436 7 Ha (1,9 × 4,8) (1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,7) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic 13kn

8106020 ELCH6 7273 Df Esd Gc Pfd Rdr RTm/h/v	**KILDONAN VENTURE** **New Venture Bulk Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 011** 12 767 33 109	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3(a) FN 7162	**1982**-8 Minami-Nippon Zosen K.K.—Usuki (553) 183,52(BB) 26,67 10,773 172,02 26,61 15,02 P 29,9 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 cargo holds 7BH WB15593T incl. topside tanks in holds 2665T Comb. btm & STs in holds 4122T, No. 3 hold 7075T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 584 B.39 788 HeCls. B 5 Ha (stl) (16,8 × 12,8) (16,8 28,0 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,6kgf/cm² (11,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 2 115,0t (hvf)-31,0pd 14,75kn
7814393	**KILIFI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠Classed LR until 5/8/83	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
8321137	**KILINDONI** **Tanzania Coastal Shipping Line Ltd.** Tanzania	**148** — 400	NV (Class cont.)	**1984** Vindholmen Offshore A/S—Arendal (32) ... ... 40,31 10,61 4,47 1 dk	**M Deck Cargo Ship**	Oil 640bhp (471kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7020047 UPOG M-25583 Df Esd Gc Rdr RT	**KILIYA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6919148 UKUI S-28823 Df Rdr	**KILIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 865** 938 2 128	RS	**1966** .............U.S.S.R. 95,99 13,21 3,271 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 470 3 Ha (stl) (each 16,4 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **British & Irish Steam Packet Co. Ltd. (B & I Line)** Dublin Irish Republic	**1 514** 795 2 636	✠**100A1** CS 5/83 U.K., Eire & between River Elbe & Brest ✠**LMC** **(UMS)** EL S 1⅝″U2 FN 2237	**1973**-10 Verolme Cork Dockyards Ltd.—Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Cell.Ho 58,2 ER TEU 175 C.Ho 97/20′ 15/40′ C.Dk 48/20′ (40′) 3 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.) 15kn
5294589 H07721 RTm	**KILKENNY** ex Richmond-72 ex Lafayette-58 ex C. T. De Bardeleben-47 **Tug Killarney Inc.**	**136** 65 —	(AB)	**1942** Equitable Equipment Co.—Madisonville, La (162) 25,00 7,07 23,47 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 318 × 381 National Supply Co. Philadelphia, Pa Gen 1 × 25kW 125V d.c. Fuel 70,0t (d.o.) 11kn
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 139 406	(GL)	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Vee Oil 4SA 12Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
7342457 VRPP 364996 Df Esd Gc Pfd Rdr RT	**KILMUN** ex Cape Ortegal-82 **Swiftbright Co. Ltd.** Scottish Ship Management Ltd. Hong Kong Hong Kong (British)	**16 646** 9 782 26 931	✠**100A1** CS 1/81 strengthened for heavy cargoes, Nos. 1 & 4 holds, or Nos. 1 & 3 holds may be empty (cc) ✠**LMC** **UMS** EL F† 2⅝″U2 FN 6452	**1976**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (215) 175,11(BB) 25,51 10,135 163,38 25,46 14,03 P 29,0 F 13,2 1 dk rf nil NS 7BH WB13555T incl. Comb. btm & STs in Nos. 2, 3 & 5 holds 1470T Topside tanks in holds 4395t & No. 3 hold 5947T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 645,0t (hvf) 15kn
5013208 LCDL 8418 RT	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Bertin Solsvik** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen A/S—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made56 fitted68 A/S Wichmann Rubbestadneset Fuel (d.o.)
8306503 MBQW7 10	**KILORAN** **Lorrant Andrews, J. Adams, J. Ralph & Arthur Duthie & Co.** Inverness United Kingdom	**168** 50 90		**1983** Campbeltown Shipyard Ltd.—Campbeltown (063) 26,01 3,153 23,35 7,21 3,66 1 dk	**M Fishing** Seiner 1 Ho ER In.170	Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & dr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
7812763 UYC 19437 Df Esd Gc Pfd Rdr RT	**KILSTRAUM** **K/S A/S Frioshipping** Alf Utkilen's Rederi Bergen Norway	**1 181** 780 2 725	NV	**1980** Fosen M.V.—Fevag (26) 90,05 (BB) 15,04 4,468 83,50 7,60 F - 3 dks	**M Refrigerated Cargo** Pallets Side door Ice strengthened 4 Ho ER B.3 800 In.3 976 TEU 38 C. 38/20′ 2 Ha (stl) (each 12,5 × 5,8) ER Cr 1(25)	Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 3 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 315,0t (hvf)-10,0pd 12kn

5187097 TCEG 94 Df	**KILYOS** ex Kleopatra-35 ex Cleopatra III ex Cleopatra **Denizcilik Bankasi T.A.O. (Gemi Kurtarma Isletmesi)** Istanbul Turkey	**318** 132 —	✠Classed LR until 6/31	**1906**-2 Earle's SB. & Eng. Co. Ltd.—Hull (503) 47,66 7,01 3,810 6,96 RQD 19,6 F 7,4 1 dk R BK 229	**S Salvage Ship** 1 Ho 5,4 1 Ha (1,8 × —) 2W Der 1(5) 1(3)	T 3Cy. 356 584 & 965 × 686 Amos & Smith Fuel 81,5t (c)	Hul 9kn
7048037 WY5647 518180	**KIM BARB** ex Sheela L **Leon W. Vona** Philadelphia, Pa United States of America	**121** 82 —		**1969** Barbour Boat Works Inc.—New Bern, NC *24,57* 6,41 3,23	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
7202645 WYZ3 129 509491	**KIM BAY** **Kim Bay Co.** Crisfield, Md United States of America	**119** 72 —		**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)	
6525806 D7RW BM43 804 Df Esd Gc Pfd Rdr RT	**KIM HAE** ex Yashiokawa Maru-72 **Korea Shipping Corp. Ltd.** Busan South Korea	**34 953** 9 811 56 784	KR NK	**1965** Kure Zosensho—Kure (102) 223,27 31,78 11,831 213,01 31,70 17,61 F 14,4 1 dk RW	**M Ore Carrier** 4 Ho ER B.33 087 HeCls. B 4 Ha (each 32,0 × 9,1) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 370kW 1 × 80kW 450V a.c. Fuel 391,5t (d.o.) 3 907,5t (hvf)-42,5pd	Sulzer Aio 15kn
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		.............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 267 × 343 340bhp (250kW) E made— Crossley Bros. Ltd.	Manchester 7,5kn
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**KIM R. D.** ex J. P. P. No. 601-81 ex Cape Brier-74 **Artlac Dredging Ltd.** Sorel, P.Q. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)	Detroit,M 8kn
5129875 9V2535 356948 Df Esd Rdr RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Shipping (Pte.) Ltd.** Singapore Singapore	**277** 183 420	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (158) *45,51* 7,52 2,371 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** Ice strengthened G.564 B.538 1 Ha (23,0 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 8kn
7940132 WSX7 347 603606	**KIMBERLY** **Jurgen A. Thomsen** Juneau, Ak United States of America	**162** 110 —		**1979** ....Biloxi, Ms *25,33* 8,06 2,37 1 dk	**M Fishing**	Oil 730bhp (537kW)	U.S.A
7515676 WYU8 442 552435	**KIMBERLY CLARK** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 380bhp (280kW)	U.S.A
7933816 WQZ2 219 606354	**KIMBERLY DAWN** **We Three Inc.** Mobile, Al United States of America	**128** 87 —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A
8008230 C5DZ Df Rdr RTv	**KIMBIA** **Government of The Republic of Guyana (Ministry of Works & Transport)** Georgetown, Demerara Guyana	**848** 532 394	BV	**1981** Scheeps. Damen B.V.—Bergum (990) 54,51 3,150 51,01 11,02 3,92	**TM RoRo/General Cargo/Ferry** Landing Craft —dk P Bow ramp 1 Ho ER B.150 In.70 L.195 1 Ha (stl) ER Der 1(5)	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 150bhp (846kW) Caterpillar Tractor Co. Gen 2 × 168kW 415V 60Hz a.c. Fuel 25,0t (d.o.)-5,5pd	Peoria, Illinois 10kn
8206428	**KIMBRIZ** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**342** 103 210	BV (Class cont.)	**1984** Construcciones Navales P. Freire S.A. —Vigo (202) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co.	Peoria, Illinois
5226635 YTMK Esd Pfd Rdr RTm	**KIMEN** ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**608** 291 765	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,80 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 349 × 533 675bhp (497kW) Mirrlees, Bickerton & Day Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.)	Stockport 10kn
7648930 JM2979 106402 Gc Rdr	**KIMI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**499** 279 1 050		**1969** Shinhama Dock K.K.—Anan (585) 54,31 4,201 49,51 9,30 4,60 1dk	**M General Cargo** G.1 087 B.1 033 1 Ha (24,9 × 6,0) ER	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 11kn

7652400 JL3306 107002	**KIMI MARU** **Iyo Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 312 950		**1969** Mategata Zosen K.K.—Namikata 51,92 4,350 48,60 9,30 4,70 2dks	**M General Cargo** G.993 B.950 1 Ha (24,0 × 5,7) ER	Oil 1 100bhp (809kW) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn
7028520 A8NV 5120 Df Esd Gc Rdr RTm/h/v	**KIMIA JAYA** ex Chemical Distributor-83 **Batam Chemical Shipping Inc.** Monrovia Liberia	T.Mk **999** 788 2 545	GL	**1970** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1142) 86,42 12,07 5,171 80,02 12,02 7,19 F 8,3 2 dks	**M Tanker** Chemical Ice strengthened 11 Ta 5 Ta (s.stl) ER L.2 915 HeCls. C	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 1 × 50kW 450V 60Hz a.c. 12kn
6930336 A8BA 4786 Df Esd Gc Rdr RTm/h/v	**KIMIA MAJU** ex Chemical Sprinter-84 **Sebarok Chemical Shipping Inc.** Van Ommeren Marine (H.K.) Ltd. Monrovia Liberia	T.Mk **998** 794 2 545	GL	**1969** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1139) 86,42 12,04 5,174 80,02 11,99 7,19 F 8,3 2 dks	**M Tanker** Chemical Ice strengthened 11 Ta 5 Ta (s.stl) ER L.2 915 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 1 × 50kW 450V 60Hz a.c. Fuel (d.o.) 12kn
6920989 JLWU 103422 Df Esd Gc Pfd Rdr	**KIMIICHI MARU** ex Hokko Maru No. 38-83 ex Soryu Maru No. 38-81 **Tobu Suisan Kako Y.K.** Heda, Japan Shizuoka Pref.	**317** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (828) 49,15 8,34 43,59 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7824235 386085 Df Esd Pfd Rdr RT	**KIMIJOY** **Charter Craft & Marine Services Pty. Ltd.** *Cairns, Queensland* Australia	**60** — 22	✠**100A1** fishing vessel ✠**LMC** EL 220,0/13,0U2 FN 134	**1980**-12 Efficient Eng.—Australia (1) 18,39 5,41 1,082 16,46 5,25 2,85 1 dk rf 1003 BK 25 5BH WBnil	**M Fishing** Side-fishing Seiner Processing Ref	Oil 2SA 8Cy. 108 × 127 with clutches & sr reverse geared to sc. shaft 230bhp (169kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 28kW 240/415V 50Hz a.c.
7105744 JL3765 111339 Gc Rdr RT	**KIMISHIMA MARU** ex Kazusa Maru-80 **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Takamatsu Gen 1 × 60kW 225V a.c. 13,75kn
7112759 JG2980 110976 Df Esd Gc Rdr RT	**KIMITETSU MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**7 984** — 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 260kW 445V a.c. Fuel 255,0t-18,0pd 13,25kn
7106205 JG2921 110930 Esd Gc Rdr RT	**KIMITSU MARU** **M.O. Nearseas Ltd.** Tokyo Japan	**7 974** 4 897 13 147	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 260kW 445V a.c. Fuel 255,0t-17,5pd 13kn
6816528 JG2503 103548 Rdr RT	**KIMITSU MARU** **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Ishikawajima Ship & Chemical Plant Co.—Tokyo (373) 29,09 8,39 2,861 28,07 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 31,5t 12,75kn
8221193 JG4080 125983	**KIMITSU MARU No. 1** **Keiyo Koun K.K.** Kimitsu, Japan Chiba Pref.	**180** 90 295		**1982** Ishii Zosen—Chiba (140) 33,71 31,73 8,01 2,42 1 dk	**M General Cargo** 1 Ho ER B.304 1 Ha (stl) ER	Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8010910 JG4074 121792	**KIMITSU MARU No. 3** **Keiyo Kaiun K.K.** Kimitsu, Japan Chiba Pref.	**154** 94 250		**1980** Ishii Zosen—Chiba (118) 32,16 2,052 29,62 7,51 2,37 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 155 × 180 reduction geared to sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7394400 JPXV 119127 Df Esd Gc Pfd Rdr RT	**KIMIZURU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**89 814** 65 903 172 165	NK	**1976** Hitachi Zosen—Innoshima (4466) 300,01(BB) 48,04 17,711 288,98 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.95 077 L.(oil) 205 467 10 Ha (stl) (each 13,4 × 13,3) ER	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 1 × 600kW 450V a.c. 15,5kn
6418235 SXCR 4635 Df Esd Gc Rdr RTm/h	**KIMOLOS** ex Geestport-73 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**7 891** 4 265 8 139	✠**100A1** SS 1/79 ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 3927	**1964**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (516) 148,82(BB) 18,83 8,808 128,91 18,75 11,71 RFD 13,8 2 dks, 2nd dk suitable for light cargoes only when portable dk cover is removed rf 152 DK fwd 7BH WB1586t incl. Tunnel tanks 494t **LAID UP — SURVEYS OVERDUE 1/83**	**M General Cargo** Ref 12P 5 Ho 25,3 15,2 11,0 14,8 15,7 In.9 281 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf) 21kn
5120752 SWHW 7720 Esd Pfd Rdr RTh/v	**KIMOLOS** ex Free Enterprise I-80 ex Free Enterprise-64 **Constantinos G. Ventouris** Ventouris Group Enterprises S.A. Piraeus Greece	**2 607** 890 457	✠**100A-** CS 10/79 Greek Islands service ✠**LMC** EL (u) $1\frac{1}{2}$"SQ FN 1817	**1962**-4 N.V. Werf "Gusto"—Schiedam (424) 96,47 16,39 4,084 84,74 15,85 5,59 B 58,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 BK 51 on flat keel Coll BH to S dk 9 to 2nd dk WB199t incl. DTa89t DTsf87t	**TM RoRo Cargo/Ferry** OSD 4bth 846dk P Stern door/ramp	2 Oil 4SA each 12Cy. 450 × 660 6 940bhp (5 105kW) J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 127,0t (d.o.) 18kn

5270636 SV3022 5446 Df Esd Rdr RT	**KIMOLOS** ex Hektor-78 ex Pargasport-75 **Kimolos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**1 584** 780 2 266	**✠100A1** CS 10/81 Str. nav. ice. **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1380	**1955**-12 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co. —Hardinxveld (534) 85,37 12,07 4,915 78,01 11,99 5,69 P 17,7 F 11,0 1 dk RW rf nil 5BH WB592t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 888 B.2 605 3 Ha (14,3 12,8 13,4 × 7,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 960bhp (706kW) N.V. Werkspoor Fuel 95,5t (d.o.)	Amsterdam 11kn
6604743 3FVG2 12519-LI Df Esd Gc Rdr	**KIMOLOS III** ex Johan Hugo-84 **South View Navigation Corp.** Panama Panama	**6 995** 4 348 12 641	**✠100A1** CS 3/82 **✠LMC** EL bt $2\frac{1}{8}$"SQ FN 3745	**1966**-3 Fujinagata Zosensho—Osaka (122) 133,03 18,85 8,891 122,00 18,80 11,89 P 26,3 F 13,8 1 dk rf 102 NS 6BH WB3811t incl. Topside tanks in holds 1276t Comb. btm & STs in holds 1785t	**M Bulk Carrier** 4 Ho 20,8 21,5 21,5 22,4 ER G.15 523 B.15 286 4 Ha (stl) (14,4 14,4 14,4 14,4 × 9,9) ER	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 66,0t (d.o.) 591,5t (hvf)	B&W Tamano
5187267 URTM M-17051 Df Esd Gc Rdr	**KIMOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1091) 147,35 19,74 —/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)	Sulzer Turku/Abo 17kn
6905032 UWEW M-17239 Df Esd Gc Rdr RT	**KIMRY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Hollming Oy—Rauma/Raumo (177) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 13,5kn
5187279 VXXJ 176896 Esd RTm	**KIMSQUIT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 163		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. *31,73* 7,07 ... ... 1 dk	**Wood TM Fishing** Side-fishing 3 Ho 3,6 7,3 5,4 Der 1(1,5) 2(0,5)	2 Oil 730bhp (537kW) NE 69 .... Gen 1 × 20kW 1 × 5kW 120V d.c.	
6410817	**KIN DAI** ex Rakusho Maru-71 **Kin Dai Bros. Shipping Co. Ltd.**	**431** 216 —		**1963** Kurushima Dock Co. Ltd.—Imabari (216) 47,78 8,06 3,887 42,98 8,01 3,92 1 dk RW	**M Ore Carrier** G.553 B.525 1 Ha (19,8 × 4,7) ER	Oil 4SA 6Cy. 290 × 450 550bhp (405kW) Nippon Hatsudoki Fuel 28,5t	Kobe 10kn
8019526 ELBV9 7181 Df Esd Gc Pfd Rdr RT	**KIN IP** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/62,0U3 FN 7296	**1982**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (244) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf)	B&W 15,5kn
8019514 ELBM2 7102 Df Esd Gc Pfd Rdr RT	**KIN SHING** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 064	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/62,0U3 FN 7296	**1981**-11 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (243) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. Topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf566T & incl. No. 3 hold 9166T	**M Bulk Carrier** 5 Ho 22,4 29,9 29,9 29,9 27,4 ER G.43 495 B.40 942 5 Ha (stl) (13,2 19,1 19,1 19,1 19,1 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf)	B&W 15,5kn
8023333 ELCB4 7225 Df Esd Gc Pfd Rdr RT	**KIN WAI** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/62,0U3 FN 7289	**1982**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (246) 197,70(BB) 24,26 11,183 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm, & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf 566T and incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf)	B&W 15,5kn
8023321 ELBW2 7182 Df Esd Gc Pfd Rdr RT	**KIN WANG** **Newport Shipping Ltd.** Yick Fung Shipping & Enterprises Co. Ltd. Monrovia Liberia	**19 370** 14 369 35 063	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/62,0U3 FN 7289	**1982**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (245) 197,70(BB) 24,26 11,183 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T; DTf566t & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.43 496 B.40 942 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf)	B&W 15,5kn
7210408 9WQA 324942 Df Esd Gc Pfd Rdr	**KINABALU DUA** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**3 410** 2 331 6 206	BV	**1972** Watanabe Zosen K.K.—Hakata (143) 104,30 16,36 6,706 97,95 16,31 8,16 1 dk rf 51	**M General Cargo** 2 Ho 28,4 28,5 ER G.8 005 B.7 517 2 Ha (stl) (25,4 28,5 × 8,3) ER 12W Cr 4(16) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 180kW 445V 60Hz a.c. Fuel 593,5t (hvf)	Mitsubishi Kobe 12,5kn

7602508 9WOF 324947 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU DUABELAS** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 631** 3 221 7 833	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (956) 114,26 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
8103339 ELBA3 7006 Df Esd Gc Pfd Rdr RT	**KINABALU ENAMBELAS** **Kinabalu Enambelas Shipping Corp.** Monrovia Liberia	**4 654** 3 156 7 813	BV	**1981** Kochi Jukogyo K.K.—Kochi (2185) 114,28(BB) 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 900 4 400bhp (3 236kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 240kW 440V 60Hz a.c. 12,5kn
7373676 A8EC 4866 Df Esd Gc Rdr RTv	**KINABALU LAPAN** **Kinabalu Lapan Shipping Inc.** Monrovia Liberia	**4 632** 3 165 7 824	BV	**1974** Kurushima Dock Co. Ltd.—Uwajima (802) 114,26 17,66 7,313 104,15 17,61 9,00 P 25,6 B 8,6 F 15,9 1 dk rf 102	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7619616 9WOG 324948 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU LIMABELAS** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 660** 3 112 7 848	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (971) 114,31 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7602493 9WOE 324946 Df Esd Gc Pfd Rdr RTm/h/v	**KINABALU SEBELAS** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 631** 3 221 7 851	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (955) 114,26 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 880 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7506742 9WOC 324944 Df Esd Gc Pfd Rdr RTv	**KINABALU SEMBILAN** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 815** 3 063 7 884	BV	**1975** Watanabe Zosen K.K.—Hakata (170) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
7506754 9WOD 324945 Df Esd Gc Pfd Rdr RTv	**KINABALU SEPULOH** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 815** 3 063 7 892	BV	**1975** Watanabe Zosen K.K.—Hakata (173) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
7234727 9WOB 324943 Df Esd Gc Pfd Rdr	**KINABALU TUJOH** **Safond Shipping Sendirian Berhad** Labuan Malaysia	**4 629** 3 168 7 815	BV	**1972** Kurushima Dock Co. Ltd.—Imabari (728) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7105433 4114 Rdr	**KINALIADA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (182) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 89kW Fuel 88,5t 11kn
5143625 ODCW T55 Df Esd Rdr RTm/h	**KINANA** ex Bel-Sophie-77 ex Hasewint-74 **Kamal Mohamed Abd & Ahmed Haj Omar** Tripoli Lebanon	**557** 364 780	(BV)	**1956** N.V. Schpsw. "Appingedam" —Appingedam (177) 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 290 × 450 560bhp (412kW) Appingedammer Brons Appingedam Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.) 10,5kn
6718025 SYLN 8715 Df Esd Gc Pfd Rdr RTm/h/v	**KINAROS** ex Friesenstein-84 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **12 701** 7 715 15 806	GL	**1967** Luebecker Flender-Werke AG. —Luebeck-Siems (567) 176,54(BB) 26,62 10,100 168,31 26,51 13,31 B 43,3 F 20,2 1 dk, 2nd & 3rd dk except in No. 4 & 5 holds len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 6,0) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
5108780 MXXR 187725 Rdr RTv	**KINBRACE** ex Esso Woolston-82 **Salvesen Offshore Services Ltd.** Aberdeen United Kingdom	**856** 369 1 321	**✠100A1** SS 10/83 oil tanker FP above 65,5°C. **✠LMC** EL I 1$\frac{7}{16}$"SQ FN 889	**1958**-2 Henry Scarr Ltd.—Hessle (751) 63,94 10,75 3,899 60,05 10,37 4,42 P 21,7 F 7,1 1 dk rf 152 conv Tanker 82 7BH WB136t	**M Oil Pollution Recovery** Surface Clearance Vessel 8 Ta ER L.(oil) 1 529	Oil 4SA 6Cy. 254 × 305 sr reverse geared to sc. shaft 730bhp (537kW) ✠ NE 11/67 English Electric Co. Preston nwtdb 10/76 125lbf/in^2 (8,7bar) Gen 2 × 20kW 110V d.c. Fuel 56,0t (d.o.)-4,0pd 10kn

See Register of Offshore Units

7724057 Esd Gc Rdr RT	**KINBURNSKIY** **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	 RS (Class cont.)	**1978** Ishikawajima Ship & Chemical Plant Co.—Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 1 000	2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
6501355 GDBQ 389226 Df Esd Pfd Rdr RT	**KINDER** ex Mare Altum-83 ex Rollo-70 **Effluents Services Ltd.** Liverpool United Kingdom	**497** 303 —	**✠100A1** SS 6/83 waste/sewage disposal tanker Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 770	**1964**-12 Kroegerwerft G.m.b.H. —Rendsburg (1302) 63,02 9,66 3,750 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB131t	**M Tanker** 8 Ta ER L.(oil) 1 388 HeCls. C	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) db 171lbf/in² (11,8bar) Fuel 51,0t-3,0pd	 Mannheim 11,5kn
5187372 149236 Df Esd RT	**KINDRED STAR** **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 300bhp (221kW) NE 54 W. H. Podd Ltd.	 Lowestoft
7422544 GVUX 376575 Df Esd Gc Pfd Rdr RT	**KINDRENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** SS 10/81 Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1673	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 2 800bhp (2 060kW) British Polar Engines Ltd. Gen 2 × 70kW 1 × 51kW 415V 50Hz a.c.	 Polar Glasgow 12,5kn
8105856 JG4182 123785 Df Esd Gc Rdr RT	**KINEI MARU** **Kinkai Tanker K.K.** Tokyo Japan	**992** 699 2 472	 NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1455) 76,82 5,033 72,01 12,31 5,52 P 18,9 F 10,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 899	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.	 Akashi 11,75kn
7630684 Rdr	**KINEI MARU** **T.J.T. Services Co. Ltd.**	**986** 607 1 859		**1969** Asakawa Zosen—Imabari 68,51 10,52 5,106 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 466	2 Oil 1 860bhp (1 368kW) Daihatsu Kogyo Gen 2 × 45kW 1 × 30kW 220V a.c. Fuel 48,0t-7,0pd	 Osaka 12kn
7648801 JK3392 107922 Gc Rdr	**KINEI MARU** **Tahara Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 319 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	 Japan 10,5kn
8035714 JM5041 123467	**KINEI MARU** **Hiroshi Sakaguchi** Matsushima, Japan Kumamoto Pref.	**196** — —		**1981** Hayashi Zosen—Higashino (125) *43,10* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	 Japan
7651767 JH2436 109959	**KINEI MARU No. 2** ex Fukusei Maru **Nakano Kisen Y.K.** Hofu, Japan Yamaguchi Pref.	**469** — 1 000		**1971** Yamanaka Zosen K.K.—Namikata (77) 51,01 4,101 47,00 8,81 4,50 1 dk	**M General Cargo** 1 Ha ER	Oil 900bhp (662kW) Matsui Iron Works Co. Ltd.	 Japan 10kn
6909301 JK2868 103114 Rdr	**KINEI MARU No. 2** **Akemi Nishimura** Takehara, Japan Hiroshima Pref.	**196** 95 386		**1968** Sokooshi Zosensho K.K.—Higashino (188) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	 Kobe
6909313 JK2866 103112 Rdr	**KINEI MARU No. 3** **Takashima Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**198** 113 386		**1968** Sokooshi Zosensho K.K.—Higashino (187) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo	 Kobe
7923093 JK4020 122106	**KINEI MARU No. 3** **Nippo Kisen Y.K.** Hinase, Japan Okayama Pref.	**194** 113 —		**1979** Shin Nippon Jukogyo K.K.—Higashino (156) 54,01 3,250 49,20 8,81 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.	 Japan
7936480 8JYG 118699	**KINEI MARU No. 3** **K.K. Issei Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**184** 87 —		**1980** Okuda Zosen Tekko K.K.—Ishinomaki (307) *35,00* 7,21 3,20 1 dk	**M Fishing** Tuna	Oil Niigata Eng. Co. Ltd.	 Japan
7652682 JL3867 113400	**KINEI MARU No. 8** ex Nikko Maru No. 20-79 **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**695** 425 250		**1972** Shin Nippon Jukogyo K.K.—Higashino *51,00* 3,201 11,00 5,01 2dks len 79	**M Sand Carrier** 1 Ha ER	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	 Japan 8kn
7929396 7JJU 123162 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 10** **Mitsukane Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 144 —		**1980** Kanasashi Zosensho—Shimizu (2037) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niigata

7233450 JOAX 113610 Df Esd Gc Pfd Rdr	**KINEI MARU No. 11** **Kinji Okawa** Owase, Japan Mie Pref.	**372** 169 —		**1972** Uchida Zosen—Ise (719) 8,54 47,25 8,51 3,97 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Taguchi Kisen Y.K.** Hinase, Japan Okayama Pref.	**161** 101 429		**1979** K.K. Saidaiji Zosensho—Okayama (65) 3,050 38,87 7,80 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7705659 JMNI 119495 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1237) 48,93 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7122429 JPOC 109386 Df Gc Pfd Rdr	**KINEI MARU No. 18** ex Kinei Maru No. 10-79 ex Kinei Maru No. 38-79 **Sankin Suisan K.K.** Iwaki, Japan Fukushima Pref.	**235** — —		**1971** Kanasashi Zosensho—Shimizu (716) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
5128314 Df Esd Pfd Rdr	**KINEI MARU No. 18** ex Gensho Maru No. 18 **K.K. Kazumasa Hamaguchi Shoten**	**234** 125 —		**1962** Usuki Tekkosho—Usuki (395) 41,84 7,22 3,277 36,48 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
7639977 JPCA 119393 Df Esd Gc Pfd Rdr	**KINEI MARU No. 35** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 128 349		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1228) 46,56 3,150 41,18 7,82 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7916167 JGWT 123186 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —		**1979** Kanasashi Zosensho—Shimizu (2028) 49,79 3,301 43,97 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7821520 7LAC 122311 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 120 —		**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8028826 JGXV 124268 Df Esd Gc Pfd Rdr	**KINEI MARU No. 58** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2063) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8021000 7JNX 124251 Df Esd Gc Pfd Rdr	**KINEI MARU No. 85** **Kinei Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**343** 174 —		**1980** Kanasashi Zosensho—Shimizu (2051) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
5187437 MEQC 303209 Df Esd Pfd Rdr RT	**KINELLAN** **E. L. Fisheries** Aberdeen United Kingdom	**209** 75 —	**✠100A1** SS 5/84 trawler **✠LMC** EL (C) FN 340	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 1 dk RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) ✠ NE 4/68 Blackstone & Co. Stamford Gen 2 × 15kW 220V d.c. 10,5kn
7524304 EKXE M-31780	**KINESHMA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 144** 463 611	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
8011108 JL4941 124158 Df Esd Gc Pfd Rdr RT	**KINFUJI MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**497** 310 1 226		**1980** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1388) 64,01 11,03 4,152 57,03 11,00 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) Hanshin Nainenki Kogyo Kobe
7389352 SZXV 8702 Df Esd Gc Pfd Rdr RTv	**KING ALEXANDER** ex Nanny-84 **Overseas Investments & Trading S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**245 140** 201 206 491 120	NV	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02(BB) 79,05 24,028 350,02 79,01 30,51 F - 1 dk rf-	**TS Tanker** CBT COW IGS 29 Ta ER L.(oil) 597 000 HeCls. BptC	4 S Turb dr geared to sc. shafts 52 600shp (38 690kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2200kW 2 × 1100kW 1 × 566kW 450V 60Hz a.c. Fuel 17 328,5t (o.f.) 375,0t (d.o.)-240,0pd 16kn

7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	**143** 97 —		**1914** King & Winge Inc.—Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Oil 170bhp (125kW) Atlas Imperial Engine Co. U.S.A Fuel (d.o.)
7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER In.145 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 220V a.c. 9kn
8021282 3FYB2 12588-YJ Df Esd Gc Rdr	**KING FAMILY** **Sampo Shipping S.A.** Panama Panama	**2 936** 1 594 5 275	NK	**1981** Honda Zosen—Saiki (689) 97,92 6,624 90,02 15,31 7,93 P 25,0 F 7,7 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.5 441	Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW a.c. Fuel 77,5t (d.o.) 469,0t (hvf)-9,5pd 12,25kn
8107036 FUOT Df Esd Gc Rdr RTm/h/v	**KING FISH** **Feronia International Shipping (F.I.S.H.)** Port aux Francais, Kerguelen Reunion (French)	**1 470** 635 1 477	BV	**1982** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (348) 59,52 5,001 51,82 15,02 6,51 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 244,0t (d.o.)-11,0pd 12kn
5187528 Rdr	**KING FISHER** **Government of The Republic of The Philippines** Manila Philippines	**123** 62 —		**1961** Tosa Zosen Tekkosho—Kochi (129) 32,80 5,74 2,693 27,01 5,57 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Hanshin Kobe
6813540 3EQZ2 1174 8-NY Df Esd Gc Pfd Rdr RTm/h	**KING GEORGE** ex Ever Faith-83 **Templar Navigation S.A.** Panama Panama	**10 253** 6 908 16 892	AB	**1968** Namura SB. Co. Ltd.—Osaka (370) 145,52 21,62 9,291 136,00 21,59 12,20 P 27,2 F 10,4 1 dk RW rf 102	**M Bulk Carrier** 4 Ho 22,4 26,5 26,5 26,5 ER G.20 743 B.20 352 HeCls. ptB 4 Ha (stl) (13,2 × 8,9) (19,5 19,5 19,5 × 10,0) ER 12W Der 4(20)	Oil 2SA 7Cy. 700 × 1200 8 100bhp (5 958kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 250kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 443,0t (hvf)-22,0pd 14,75kn
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu 10,5kn
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu 10,5kn
5248176 9VVU 199065 Df Esd RTm	**KING HORSE** ex Navua-71 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 951** 922 2 180	**✠100A1** CS 2/82 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1377	**1955**-5 Henry Robb Ltd.—Leith (442) 81,56 12,81 4,865 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB542t incl. DTm110t	**M General Cargo** 3 Ho 13,4 24,3 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6comb. 7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 122,0t (d.o.) 11kn
6618665 BNFE 2817 Df Esd Gc Rdr	**KING HWA** **Hsin Fu S.S. Co. Ltd.** Keelung China*	**1 037** 520 1 730		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t 12,5kn
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
8324787	**KING LAI** **Government of Hong Kong (Royal Hong Kong Police)** Hong Kong Hong Kong (British)	**150** — —	**100A1** Class Contemplated FN 231	**1984** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (189) 26,52 5,92 1,601 25,30 5,83 3,28 1 dk	**TM Patrol Launch**	3 Vee Oil with clutches, flexible couplings & dr reverse geared to sc. shafts 3 392bhp (2 495kW) (centre) Vee Oil 4SA 12Cy. 128 × 142 Daimler-Benz A.G. Mannheim (wing)2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen
5270624 9V2507 356885 Df Esd RTh	**KING LAKE** ex Parera **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 118** 555 1 021	**✠100A1** SS 4/80 Singapore home trade **✠LMC** EL m FN 994	**1957**-5 George Brown & Co. (Marine) Ltd. —Greenock (267) 63,63 11,26 4,433 57,92 10,83 6,33 RAD 16,2 F 7,1 1 dk & pt S dk rf 102 3BH WB277t	**M General Cargo** OSD 2 Ho 7,6 28,9 1 TwD 34,7 ER G.2 117 B.1 979 2 Ha (each 12,0 × 4,2) ER Der 2(2-5) 6(2-3)	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 2 × 82kW 1 × 25kW d.c. Fuel (d.o.)

6324804	**KING LIM** **Government of Hong Kong** **(Royal Hong Kong Police)** Hong Kong Hong Kong (British)	**150** — —	**100A1** Class Contemplated FN 232	**1984** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (191) 26,60 5,92 1,601 25,38 5,83 3,28 1 dk	**TM Patrol Launch**	3 Vee Oil with clutches, flexible couplings & dr reverse geared to sc. shafts 3 392bhp (2 495kW) (centre) Vee Oil 4SA 12Cy. 128 × 142 Daimler-Benz A.G. Mannheim (wing)2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen
5180130 Esd RT	**KING LION** ex San Blas-66 ex Bona-66 ex San Blas-65 ex Kall Mas-64 ex Bakongan-60 **King Line (Pte.) Ltd.**	**1 326** 725 3 288	NK	**1948** Rotterdamsche D.D. Maats. N.V. —Rotterdam (275) 68,76 12,10 4,852 64,70 12,04 5,41 P 17,4 B 12,2 F 21,4 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 3 Ha (stl) (5,2 × 4,1) (5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 2SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Fuel 61,0t 10,25kn
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki 11kn
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,110 36,00 7,60 3,66 F 12,8 1 dk rf 196 BK	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) Otsuka Tekko Usuki Gen 1 × 125kW 1 × 100kW 208V a.c. 11kn
7520475 WYT8 447 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk conv Side-fishing Shrimp-trawl Fishing 81	**M Crewboat** Fire-fighting	Oil 450bhp (331kW) U.S.A.
5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **New England Towing Co.** Providence, RI United States of America	**187** 77 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. Fuel 88,5t 11kn
7000592 3FOI2 1388 5-84 Df Esd Gc Rdr RT	**KING SAMAR** ex Eisei Maru-84 **Kony Shipping Corp. S.A.** Panama Panama	**2 722** 1 663 6 005	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1138) 93,81 14,64 6,133 86,62 14,61 7,37 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.6 006 B.5 621 2 Ha (stl) (22,2 24,6 × 8,2) ER 12W Der 4(10)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW 445V a.c. Fuel 285,5t-11,5pd 12,5kn
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
5270014 9WBI 324823 Df Esd	**KING SOON HIN** ex King River-81 ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **Ling Tai King** Labuan Malaysia	**528** 333 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 42,5t 10,5kn
5193321 Df Esd RTm/v	**KING STAR** ex Koonya-71	**1 946** 804 2 006	**✠100A1** SS 8/81 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1334	**1957**-10 Henry Robb Ltd.—Leith (461) 76,89 13,87 4,465 71,63 13,73 4,88 P & B 35,1 F 8,6 1 dk rf 127 NS in lower part of holds 5BH WB673t incl. DTm176t	**M General Cargo** Ref 3 Ho 12,8 20,7 ER 12,1 G.2 769 B.2 636 In.37 3 Ha (stl) (7,3 12,1 × 8,5) ER (7,9 × 8,5) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 95,0t (d.o.) 11kn
5245588 HPZX 462-P Esd Rdr RT	**KING STAR** ex Joffre-66 ex Cottica-66 ex Joffre-65 ex Naga Mas-64 ex Larantuka-59 ex Sarmi-51 **King Line S.A.** Panama Panama	**556** 361 472	(AB)	**1946** Albina Eng. & Mach. Works —Portland, Or (230) 55,20 8,87 2,591 51,82 8,82 3,28 P 11,0 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho each 17,6 ER B.823 2 Ha (each 6,9 × 5,0) ER 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
7416349 H3CQ 4760-74 Df Esd Pfd Rdr RT	**KING STAR No. 315** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 180 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1183) 52,13 3,379 46,44 8,59 3,79 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn
7416416 H3GA 5061-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 316** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1184) 52,10 8,64 3,395 46,44 8,59 3,81 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn

8110966 LLOA 19815 Df Esd Gc Rdr RT	**KING SUPPLIER** **K/S A/S Supply Service & Co.** Supply Service A/S Oslo Norway	**1 585** 538 2 350	NV	**1982** Nordfjord Verft A/S—Nordfjordeid (139) 67,75 (BB) 6,416 58,81 15,61 7,45 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta cyl horizontal ER G.152 L.674	4 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Sweden 2 Thw. thrust propellers fwd , 1 aft
7117254 BIDZ 3427 Df Esd Gc Rdr RTm/v	**KING TAI** ex San Fair-81 **Tamou Lines Corp.** Keelung China*	**3 124** 2 028 5 204		**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (158) 104,32 15,07 6,300 98,00 14,99 8,01 P 22,9 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho 34,4 35,6 ER G.6 612 B.6 308 2 Ha (stl) (26,0 27,2 × 7,4) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V 60Hz a.c. Fuel 68,0t (d.o.) 395,0t (hvf)-12,0pd 13kn
7200752 WM9383 509771 Esd Gc Pfd Rdr RT	**KING TIDE** **Donald W. Durant** New Orleans, La United States of America	**196** 133 849		**1967** American Marine Corp.—New Orleans, La (982) 50,30 10,98 3,201 47,93 10,93 3,81 F - 1 dk rf 356 conv Deck Cargo Supply Ship 68	**TM Research** Seismographic 16bth P Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/450V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.)-6,0pd 12kn
5193010 Df Esd Rdr RTm	**KING TOWER** ex Konini-71	**2 007** 909 2 199	GL ✠Classed LR until 16/10/81	**1957**-5 Henry Robb Ltd.—Leith (457) 81,56 12,81 4,852 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 130 B.3 008 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 6W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 Sulzer 1 500bhp (1 103kW) G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 112,0t (d.o.) 11kn
5226790 HOPE 43-68 Df Esd RTm	**KING TOWER** ex Martha Anne **King Line S.A.** Panama Panama	**573** 270 824		**1945** Higgins Industries Inc.—New Orleans, La (99) *51,52* 9,94 2,985 9,89 1 dk rf 914	**TM General Cargo** 2 Ho each 12,1 ER 2 Ha (each 4,8 × 4,8) ER Der 2(2)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. U.S.A Gen 2 × 100kW 1 × 25kW 120/230V d.c. Fuel (d.o.)
8324799	**KING YEE** **Government of Hong Kong (Royal Hong Kong Police)** Hong Kong (British)	**150** — —	**100A1** Class Contemplated FN 233	**1984** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (190) 26,52 5,92 1,601 25,30 5,85 3,33 1 dk	**TM Patrol Launch**	3 Vee Oil with clutches, flexible couplings & dr reverse geared to sc. shafts 3 392bhp (2 495kW) (centre) Vee Oil 4SA 12Cy. 128 × 142 Daimler-Benz A.G. Mannheim (wing)2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen
5187669 MSYC 180986 Esd	**KINGARTH** Launched as Sledway **Government of The United Kingdom (Secretary of State for Defence)** Aberdeen United Kingdom	**768** 253 —	✠Classed LR until 3/68	**1944**-12 A. Hall & Co. Ltd.—Aberdeen (696) 53,93 10,88 3,747 45,73 10,83 4,91 B 17,1 F 8,0 1 dk R rf nil	**S Salvage Ship** 1 Ho 10,8 ER 1 Ha (9,1 × 6,1) ER Der 2(10)	T 3Cy. 298 502 & 864 × 610 600ihp (441kW) Smith's Dock Co. Ltd. Middlesbrough Gen 1 × 30kW 2 × 15kW 110/220V d.c. Fuel 71,0t (o.f.)
5187671 CY3429 195202 Esd Rdr RTm/h	**KINGCOME** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**242** 14 —	✠Classed LR until 6/56	**1952**-7 Yarrows Ltd.—Victoria, B.C. (121) 30,48 7,78 27,21 7,75 4,73 1 dk	**M Tug**	Oil 4SA 16Cy. 159 × 203 NE 69 Caterpillar Tractor Co. Peoria, Illinois
5420853 VCFZ 313970 Df Esd Gc Rdr RTm/v	**KINGDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**3 358** 2 160 5 456	**✠100A1** Lake SS 6/79 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u $1\frac{3}{16}$"SQ FN 2124	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,433 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr geared to sc. shaft 3 320bhp (2 442kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Gen 3 × 150kW 550V 60Hz a.c. Fuel 326,5t (d.o.)-11,0pd 12kn
5187695 187001 Df Esd Pfd	**KINGFISH** **Claridge Trawlers Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**143** 45 —	✠Classed LR until 9/57	**1955**-8 R. Dunston Ltd.—Thorne (T901) *28,81* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7314515 JJJO 126171 Df Esd Gc Pfd Rdr RT	**KINGFISHER** ex Ryuko Maru-74 **Tokyo Tanker Co. Ltd.** Tokyo Japan	**20 860** 12 176 36 572	NK	**1973** Tsuneishi Zosen K.K.—Numakuma (275) 189,03(BB) 27,03 11,024 180,04 26,98 15,19 F 13,2 1 dk	**M Tanker** 33 Ta ER L.(oil) 44 606	Oil 2SA 6Cy. 840 × 1800 B&W 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 160kW 450V a.c. Fuel 1 624,5t-52,0pd 15.5kn
5187712 Esd RT	**KINGFISHER 1** **Marine Development Corp. of The Philippines** Manila Philippines	**149** 93 —		**1960** Geibi Zosen Kogyo—Kure (125) 37,09 6,71 2,667 34,19 6,68 3,36	**TM Fishing** Side Trawler	2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Mitsubishi Nippon Heavy Ind. Yokohama Fuel 28,5t 10.25kn
8206167	**KINGFISHER 1** **Offshore Trawler Ltd.** Nigeria	**137** 48 —	BV	**1983** Astilleros Armon—Navia (82) ... ... 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8206179	**KINGFISHER 2** **Offshore Trawler Ltd.** Nigeria	**137** 48 92	BV	**1983** Astilleros Armon—Navia (83) 24,01 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Ref 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois

8206181	**KINGFISHER 3** **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (84) 24,01 19,51 6,96 3,46 1 dk	**M Fishing** Long-line Ref 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8206193	**KINGFISHER 4** Launched as Armon **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (85) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler 1 Ho In.105 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
8206208	**KINGFISHER 5** Launched as Armon 86 **Gerad Finance Corp.** Nigeria	**140** 45 93	BV	**1983** Astilleros Armon—Navia (86) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
8206210	**KINGFISHER 6** Launched as Armon 87 **Gerad Finance Corp.** Nigeria	**140** 45 92	BV	**1983** Astilleros Armon—Navia (87) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 10kn
6905044 UWAZ M-17207 Df Esd Gc Rdr RT	**KINGISEPP** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 873** 1 346 3 930	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (292) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7705025 LJZV 19588 Df Esd Gc Pfd Rdr RT	**KINGS BAY** ex Ydal-82 ex Grimsby Lady-81 ex Majala-79 **Knut Saevik** Aalesund Norway	**1 060** 526 —	NV	**1978** Ejnar S. Nielsen M/V A/S—Harstad (30) 59,37 11,03 6,760 51,26 7,93 F - 1 dk & S dk rf 749 BK 157	**M Fishing** OSD Stern Trawler Seiner Ref Ice strengthened 10 Ho ER 1 Ha (2,1 × 1,9) 9 Ha (each 2,9 × 2,1) ER	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 192kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 284,5t (hvf) 16kn
7712767 LHUZ 19269 Df Esd Gc Rdr RT	**KINGS CROSS** Launched as Disko **P/R Kings Cross** Harold Saevik Aalesund Norway	T.Mk **651** 268 800	NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (30) 58,96 10,24 6,025 52,63 10,22 7,32 2 dks rf 699 len 83	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER , 6 Ta ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar A/B Bofors Nohab Trollhattan Gen 2 × 178kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller
7530004 GYEF 18457 Df Esd Gc Rdr RT	**KINGS CROSS** **Alexander Masson** J. Marr (Aberdeen) Ltd. Fraserburgh United Kingdom	**422** 177 —	(NV)	**1975** Volda M/V A/S—Volda (11) 42,80 8,62 5,004 38,18 8,59 6,48 2 dks rf 1003	**M Fishing** Ice strengthened 6 Ta ER	Oil 2SA 6Cy. 300 × 450 1 650bhp (1 214kW) A/S Wichmann Rubbestadneset Gen 2 × 115kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5187750 WH5813 272861 RTv	**KINGS POINT** **Annapolis Curtis Bay Co.** Wilmington, De United States of America	**264** 180 —		**1956** Equitable Equipment Co. —Madisonville, La (931) 32,01 8,28 4,125 28,20 8,23 4,50	**M Tug**	Oil 4SA 16Cy. 229 × 267 Alco Products Co. U.S.A. Fuel (d.o.)
6602812 GSBA 303542 Df Esd Pfd Rdr RTm/v	**KINGSABBEY** ex Rudi-M-80 ex Teviot-79 **J. P. Knight (London) Ltd.** London United Kingdom	**645** 241 833	AB (BV)	**1966** Burntisland S.B. Co. Ltd.—Burntisland (414) 56,70 10,14 3,429 52,74 9,81 4,04 B 14,1 F 9,2 1 dk rf 152 conv LPG Liquefied Gas Carrier 80	**M Tanker** Effluents CBT 9 Ta ER	Vee Oil 4SA 8Cy. 248 × 267 sr geared to sc. shaft 970bhp (713kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 179kW 1 × 79kW 440V 50Hz a.c. Fuel 35,5t (d.o.)-3,0pd 10kn
7305382 GSEE 359070 Esd Pfd Rdr RT	**KINGSDALE** **MacRae Duggie McPherson Ltd.** Buckie United Kingdom	**117** 43 —	✠Classed LR until 30/11/79	**1973**-3 J. Lewis & Sons Ltd.—Aberdeen (378) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 298 reverse reduction geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 25kW 415V 50Hz a.c. 11,25kn
5187762 MYGX 300396 RTv	**KINGSDALE H** **W.J. McCartney & Son Ltd.** Hull United Kingdom	**276** 102 381		**1958** John Harker Ltd.—Knottingley (281) 42,75 6,71 2,572 41,15 6,63 2,75 P 11,6 F 7,7 1 dk RW rf 76 BK 25	**M Tanker** 3 Ta ER L.(oil) 464 HeCls. C	Oil 4SA 5Cy. 222 × 292 202bhp (149kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 10kW 1 × 2kW 110/24V d.c. Fuel 11,0t (d.o.)-1,5pd 7,75kn
7508623 364621	**KINGSGATE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**418** 418 795	✠**100A** pontoon SS 10/84 EL (D) FN 623	**1975**-8 Scheepswerven Seghers N.V. —Oostende (C58) 40,31 13,14 2,179 40,01 12,81 2,75 1 dk rf nil 4BH	**Deck Cargo Pontoon**	

6612324	**KINGSNORTH FISHER**	**2 355**	✠**100A1** SS 1/85	**1966**-10 Hall, Russell & Co. Ltd.	**TD-E RoRo Cargo**	2 Oil 4SA each 6Cy. 325 × 370 total	
GSVU		835		—Aberdeen (930)	Mchy.fwd	2 200bhp (1 618kW) driving 2 gen. each	
309186	**James Fisher & Sons Public**	2 233	✠**LMC**	86,72 16,51 4,573	1 Ho	610kW 605V d.c. connected to 2 elec.	
Df Esd	**Limited Company**		EL s $1\frac{9}{16}$"SQ	79,25 16,16 6,25		motors each of 750shp (552kW) (CC) &	
Gc Rdr	Barrow in United Kingdom		FN 1776	Trunk 23,2 F 7,4 1 dk	1 Ha (stl) (13,4 × 7,6)	sc. shafts	
RT	Furness			RW rf 152	Der 2(50)	W. H. Allen, Sons & Co. Ltd.	Bedford
				NS 6BH WB998t incl. DTa177t		Gen 2 × 420kW 2 × 40kW 220V d.c.	
						Thw. thrust propeller fwd	11k
7900429	**KINGSTAR No. 81**	**441**		**1979** Kanasashi Zosensho—Toyohashi	**M Fishing**	Oil 4SA 6Cy. 280 × 480	
H3GL		227		(1289)	Tuna	1 350bhp (993kW)	
9593-79	**MTG Marine Inc.**	551	NK	55,94 3,750	Mchy.aft	The Hanshin Diesel Works Ltd.	Akashi
Df Esd	Hae Woi Industrial Co. Ltd.			49,51 8,81 4,07		Gen 2 × 400kW a.c.	
Gc Pfd	Panama Panama			P 26,6 F 8,9 1 dk			11,5k
Rdr RT							
5040469	**KINGSTHORPE**	**522**		**1951**-7 Charles Hill & Sons Ltd.—Bristol	**M Tanker**	Oil 2SA 6Cy. 250 × 420	
GMTL	ex Spirit Carrier II-76	246		(373)	Mooring Hulk	560bhp (412kW)	
184473	ex Ben Hittinger-73	701	✠Classed LR until	55,17 8,41 3,531	6 Ta ER	British Polar Engines Ltd.	Glasgow
Esd Pfd	**J. P. Knight (London) Ltd.**		20/3/81	52,13 8,39 3,89	L.623	Gen 2 × 4,5kW 110V d.c.	
RTm/v	London United Kingdom			1 dk	Der 1(1,5)	Fuel 40,5t (d.o.)-2,0pd	9,5k
				RW rf 102 len 61			
				conv Tanker 76			
6806224	**KINGSTON**	**168**		**1967** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Oil 4SA 8Cy. 185 × 260 sr geared to sc.	
SIHL	ex Stella Maris-80 ex Onyx-79	66		(D.561/20)	Side Trawler	shaft	
	Paul Olsson	167	BV	33,58 6,61 3,201	2 Ho 4,7 6,7 ER	800bhp (588kW) NE 74	
Esd Pfd	Hasslo Sweden			29,57 6,58 3,31		Kosan Frichs A/S	Aarhus
Rdr RTm				F 6,1 1 dk	2 Ha (each 1,3 × 1,2) ER	Gen 1 × 28kW 1 × 12kW 220V d.c.	
				BK 69	Der 1(3) 1(0,5)	Controllable pitch propeller	
						Fuel 17,5t (d.o.)	11,5k
7915515	**KINHEM**	**582**		Lch.**1978** Stocznia "Wisla"—Gdansk	**TM Hopper/Dredger**	2 Oil 4SA each 8Cy. 142 × 160	
PFJL		389		Cmpl.**1979** IHC Smit B.V.—Kinderdijk	Hinged-Centreline Split-Hull Trailing	1 040bhp (765kW)	
	Materieel Exploitatie Mij.	1 323	BV	(CO1114)	Suction	Kloeckner Humboldt Deutz	Koeln
	Breejenbout B.V.			59,47 3,252	Single side arm Dredging depth 18,0	2 Directional propellers	
	Overveen Netherlands			56,01 9,56 3,36	Hopper 938T	Thw. thrust propeller fwd	
				1 dk	Hopper 21		9,5k
					1 sandpump 224kW (300bhp)		
8213500	**KINI KERSTEN**	T.Mk		**1982** Schiffs. u. Masch. Paul Lindenau	**M General Cargo**	Oil 2SA 9Cy. 300 × 450 sr geared to sc.	
DHBR	ex Hermann Behrens-83	**1 599**		GmbH & Co. KG—Kiel (205)		shaft	
	Herbert Behrens & Sohn	1 183	GL	99,95 (BB) 15,78 5,101	3 Ho ER	3 600bhp (2 648kW)	
Df Esd	Hamburg Federal Republic	4 150		95,31 15,71 8,01	G.7 274 B.7 050	A/S Wichmann	Rubbestadneset
Gc Rdr	of Germany			F 6,8 2 dks	TEU 305	Gen 1 × 212kW 2 × 195kW	
RTm/h/v					C.Ho 140/20' (40') C.Dk 165/20'	1 × 128kW 440V 60Hz a.c.	
					(40') incl. 30 ref C.	Controllable pitch propeller	
					3 Ha (stl) (12,3 × 10,1) (24,6 24,6 ×	Thw. thrust propeller fwd	
					12,5) ER		14,5k
8122232	**KINJO MARU**	**196**		**1982** Kanagawa Zosen—Kobe (229)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JH2839		70		32,01 2,701	12dk P		
125652	**Nagoyako Kanri Kumiai K.K.**	—		27,72 8,60 3,66		Niigata Eng. Co. Ltd.	Niigata
Esd	Nagoya, Japan			1 dk			12,5k
	Aichi Pref.						
7736622	**KINJU MARU No. 5**	**199**		**1978** K.K. Kamishima Zosensho—Higashino	**M General Cargo**	Oil 4SA 6Cy. 200 × 240	
JI2940		119		(106)	Mchy.aft	800bhp (588kW)	
119637	**Masao Murakami**	699		52,35		Yanmar Diesel Engine Co. Ltd.	Japan
Gc Rdr	Osaka Japan			49,20 8,40 5,01			
				2 dks			
8150710	**KINJU MARU No. 5**	**199**		**1971** Ikeda Zosen K.K.—Kinoe	**M General Cargo**	Oil	
JI2635		109		52,81 3,301	Mchy.aft	750bhp (552kW)	
111625	**Shinei Kaiun Y.K.**	700		48,01 8,01 5,11		Usuki Tekkosho	Japan
	Anan, Japan			1 dk			10k
	Tokushima Pref.						
6525480	**KINJYO MARU**	**195**		**1965** Osaka Zosensho—Osaka (250)	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550	
9V2716		61		30,48 8,41 2,794			
380618	**Chuan Hup Marine (Pte.) Ltd.**	58	(NK)	27,51 8,39 3,79		Hanshin Nainenki Gyogyo	Kobe
RT				1 dk			12,5k
				RW			
8032645	**KINKAI MARU No. 7**	**138**		**1980** Takahashi Zosen Kogyo K.K.	**M Tanker**	Oil	
JG4146		71		—Yokohama (66)			
121839	**Kinkai Yusosen Y.K.**	—		... ...			Japan
	Yokohama, Japan			29,90 7,00 2,49			
	Kanagawa Pref.			1 dk			
7735202	**KINKAI MARU No. 8**	**159**		**1978** Edogawa SB. Co. Ltd.—Tokyo (241)	**M Tanker**	Oil	
JG3842		91		... ...			
121583	**Kinkai Yusosen Y.K.**	—		29,93 6,71 2,72			Japan
	Yokohama, Japan			1 dk			
	Kanagawa Pref.						
5420762	**KINKAI MARU No. 15**	**195**		**1961** Nagasaki Zosen K.K.—Nagasaki	**M Tanker**	Oil 4SA 6Cy. 260 × 380	
7KPG	ex Keiho Maru No. 2	82		33,38 6,41 2,896		280bhp (206kW) E made55 fitted61	
88913	**Kinki Kaiun K.K.**	366		29,62 6,35 3,18	3 Ta ER	Nippon Hatsudoki	Kobe
	Osaka Japan			1 dk		Fuel 11,0t	9k
7238321	**KINKASAN MARU**	**390**		**1972** Kegoya Dock K.K.—Kure (615)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240	
JK3639		175		33,00 12,02 1,499	Mchy.aft	600bhp (441kW)	
113025	**Goyo Kensetsu K.K. (Penta**	—		31,70 11,99 3,00		Yanmar Diesel Engine Co. Ltd.	Osaka
Df	**Ocean Construction Ltd.)**			1 dk			
	Tokyo Japan						
	See Register of Offshore Units						

7331056 JG3297 118149	**KINKAZAN MARU No. 2** Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.) Tokyo Japan	**384** 206 —		**1973** Kegoya Dock K.K.—Kure (648) 33,00 1,450 31,70 12,01 3,00 1 dk	**TM Crane Ship**	2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,25kn
7336032 UGTX M-28270	**KINKIL** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7205271 JKVU 111109 Df Esd Gc Pfd Rdr RT	**KINKO MARU** Showa Kaiun K.K. (Showa Line Ltd.) Tokyo Japan	**129 215** 101 627 258 053	NK HeCls. B	**1972** Nippon Kokan K.K.—Tsu (9) 331,53(BB) 54,87 20,324 314,03 54,82 26,40 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 321 648	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1700kW 1 × 770kW 450V a.c. Fuel 8 831,0t (o.f.) 335,0t (d.o.)-179,5pd 15,75kn
7025841 Df Esd Gc Pfd Rdr	**KINKO MARU** Government of The People's Republic of China China	**1 992** 1 343 3 511	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama 88,85 12,63 5,716 82,00 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 370	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd 12kn
7808798 JL4499 122514 Df Gc Rdr RT	**KINKO MARU** Katashima Kisen K.K. Kinkai Tanker K.K. Sukomo, Japan Kochi Pref.	**699** 534 1 801		**1978** Honda Zosen—Saiki (661) 72,34 4,701 67,52 10,86 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Diesels Ltd. Yaizu
6918261 JK2894 103132	**KINKO MARU** Matsuba Unyu K.K. Hyuga, Japan Miyazaki Pref.	**459** 255 965		**1968** Sanyo Zosen K.K.—Mukaishima (387) 51,57 8,41 3,785 47,10 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(3)	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 1 × 15kW 1 × 10kW 110V d.c.
7853482 JL4412 120879	**KINKO MARU** Y.K. Okamoto Kisen Anan, Japan Tokushima Pref.	**446** 287 1 099		**1977** Murakami S.B. Co. Ltd.—Naruto 60,00 4,320 56,01 10,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11kn
8150083 JL2206 95493	**KINKO MARU** ex Fukujin Maru No. 5 Shigeo Suzuki Nio, Japan Kagawa Pref.	**199** 131 350		**1964** Hakata Zosen K.K.—Hakata (48) 40,52 3,201 35,01 7,31 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
8032126 JL4704 125454	**KINKO MARU** Kazuhisa Tokue Takuma, Japan Kagawa Pref.	**177** 115 —		**1980** Fujiwara Zosensho—Omishima (72) ... ... 36,00 7,00 3,00 1 dk	**M Tanker**	Oil Japan
7650775 JL2711 101555 Rdr	**KINKO MARU No. 3** Kawakaii Shoun K.K. Yawatahama, Japan Ehime Pref.	**499** 316 1 100		**1968** Miyoshi Zosen K.K.—Uwajima (152) 52,51 4,220 48,11 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 234	Oil 1 100bhp (809kW) Nippon Kokan Japan 10,5kn
6825220 JM2850 104206	**KINKO MARU No. 3** ex Seiei Maru No. 12-80 Matsuba Unyu K.K. Hyuga, Japan Miyazaki Pref.	**448** 247 899		**1968** K.K. Matsuura Zosensho—Kinoe (117) 50,30 8,03 3,810 46,00 8,01 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,6) ER	Oil 4SA 6Cy. 330 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd. Ise 10kn
7933153 JK4070 122122 Gc Rdr RT	**KINKO MARU No. 5** Iwamoto Kaiun K.K. Hofu, Japan Yamaguchi Pref.	**413** 238 854		**1979** Yoshiura Zosen—Kure (272) 52,25 4,026 48,01 8,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7111169 JM3393 110427 Rdr	**KINKO MARU No. 8** ex Shinsei Maru No. 30-83 Matsuba Unyu K.K. Hyuga, Japan Miyazaki Pref.	**199** — 599		**1971** K.K. Matsuura Zosensho—Kinoe (170) 48,01 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (28,9 × 6,0)	Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Tokyo Gen 1 × 6kW 110V a.c. Fuel 17,0t-3,5pd 10,5kn
8410419 JL5231 126365	**KINKO MARU No. 10** Kawakami Shoun K.K. Japan	*699* — 1 861	NK	**1984** Hakata Zosen K.K.—Hakata (300) 4,592 72,01 11,21 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8351510 JK4379 127206	**KINKO MARU No. 18** Iwamoto Kaiun K.K. Hofu, Japan Yamaguchi Pref.	**695** — —		**1983** Yoshiura Zosen—Kure (282) ... ... 65,00 10,00 4,81 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy. Japan

7335325	**KINKOZAN MARU** ex Chiyo Maru No. 8 **Nichiei Kisen K.K.**	502 309 1 000		**1968** Higaki Zosen K.K.—Imabari (76) 8,72 4,039 49,69 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 050 B.1 000 1 Ha (28,5 × 5,4) ER Der 2(5)	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Tekkosho	Takamatsu 10kn
7341154 GUOP 362319 Df Esd Rdr RT	**KINLOCH** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	233 0 —	✠100A1 SS 7/83 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest ✠LMC UMS EL (G) $\frac{13}{16}$"U2 FN 329	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 13kW 230V 50Hz a.c.	Bedford 10kn
6613457 GTKU 308559 Df Esd Rdr RTm/v	**KINLUCE** ex Welshman-78 **Barclays Mercantile Industrial Finance Ltd.** Caledonian Towage Co. Ltd. Inverness United Kingdom	451 10 —	✠100A1 SS 5/84 tug ✠LMC EL (g) FN 485	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 250kW 1 × 100kW 1 × 50kW 220V d.c. Fuel 223,5t (d.o.)	Lincoln 13,5kn
7810519 JL4589 122952 Esd Gc Rdr RT	**KINMEI** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	2 871 1 503 4 952	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 5 419	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW a.c. Fuel 37,0t (d.o.) 261,5t (hvf)-11,0pd	Yaizu 10kn
5408805 BNHE Gc	**KINMEN** ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	453 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Oil 4SA 6Cy. 320 × 470 650bhp (478kW) Makita Tekkosho Gen 1 × 5kW 105V d.c. Fuel 21,5t	Takamatsu 10,5kn
7604788 Esd Rdr RT	**KINO** **Pesquera Zapata S.A. de C.V.** Ensenada, Mexico Baja California	295 191 330		**1976** Atlantic Marine Inc.—Fort George Island, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 50kW 216V Fuel (d.o.)	U.S.A 9kn
7217298 JGVP 111287 Df Esd Gc Pfd Rdr	**KINOENE MARU** **Showa Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	298 129 376		**1971** Miho Zosensho K.K.—Shimizu (808) 51,06 8,03 3,322 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7626839 JL4259 118946 Gc Rdr	**KINOENE MARU No. 11** **Phoenix Kaiun K.K.** Tokushima, Japan Tokushima Pref.	199 117* 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
8106484 8KRI 126063 Df Esd Gc Pfd Rdr RT	**KINOKAWA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	92 207 69 121 179 618	NK	**1982** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1097) 298,53(BB) 47,55 17,725 285,02 47,50 24,52 1 dk	**M Bulk Carrier** 9 Ho ER G.201 728 9 Ha (stl) (10,6 × 16,9) (14,1 14,1 14,1 14,1 14,1 14,1 14,1 × 21,9) (13,2 × 18,5) ER	Oil 2SA 6Cy. 900 × 1900 17 340bhp (12 755kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 750kW 1 × 720kW 450V 60Hz a.c. Fuel 216,5t (d.o.) 5 206,0t (hvf)-59,5pd	Sulzer Tamashima 13,75kn
8005044 JFHL 121243 Df Esd Gc Pfd Rdr RT	**KINOKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	26 166 13 599 35 709	NK	**1981** Imabari Zosen—Marugame (1078) 174,91(BB) 11,019 165,00 30,01 17,61	**M Tanker** Mchy.aft L.(oil) 46 039	Oil 2SA 7Cy. 660 × 1400 12 950bhp (9 526kW) Mitsubishi Heavy Industries Ltd.	Sulzer Kobe 15kn
7235252 JIAK 111864 Df Esd Gc Pfd Rdr RT	**KINOKUNI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	35 774 22 344 61 592	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2295) 223,02(BB) 32,26 12,828 213,01 32,21 18,29 F 15,6 1 dk	**M Bulk Carrier** 7 Ho ER Ore 74 064 HeCls. B 1 Ha (stl) (12,8 × 14,3) 6 Ha (stl) (each 14,3 × 14,3) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 420kW 450V a.c. Fuel 187,0t (d.o.) 3 222,5t (hvf)-46,0pd	Sulzer Aio 14,5kn
7122209 JAPH 104679 Df Gc Pfd Rdr	**KINPO MARU No. 18** ex Yachiyo Maru No. 1-82 **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	314 163 —		**1970** Kanasashi Zosensho—Shimizu (995) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8014069 JKIV 118693 Df Esd Gc Pfd Rdr RT	**KINPO MARU No. 88** **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	134 60 —		**1980** Kitanihon Zosen K.K.—Hachinohe (163) 7,73 32,01 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Matsui Iron Works Co. Ltd.	Ise
7123057 JDZF 111058 Df Gc Pfd Rdr	**KINPO MARU No. 128** ex Konpira Maru No. 38-82 ex Zenko Maru No. 62-79 **K.K. Bojo Takei Gyogyo** Hakodate, Japan Hokkaido Pref.	404 211 —		**1971** Kanasashi Zosensho—Shimizu (1036) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Japan Ehime Pref.	**467** 288 1 000		**1979** Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 300bhp (956kW) Matsue Diesel K.K. Matsue
5188326 JLWS 81328	**KINREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Kagoshima Forestry Office)** Kagoshima, Japan Kagoshima Pref.	**189** 82 205		**1959** Usuki Tekkosho—Usuki (283) 35,39 6,25 2,693 31,50 6,20 3,03 1 dk RW	**M General Cargo** 1 Ho ER 4 Ha (stl)	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 30kW 1 × 5kW 110V d.c. Fuel 8,0t-1,0pd 9,5kn
7394010 JJ2973 115926 Gc Rdr RT	**KINRIKI MARU No. 3** **Happo Kaiun Y.K.** Hakata, Japan Ehime Pref.	**495** — 1 016		**1974** K.K. Uno Zosensho—Namikata (71) 11,03 4,496 60,00 11,00 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Imaoka Kisen K.K.** Hakata, Japan Ehime Pref.	**494** — 1 413		**1978** K.K. Uno Zosensho—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6717643 H8IR 9092-YJ Df Esd Gc Rdr RT	**KINRIKI MARU No. 8** **Exinro Shipping Corp.** Panama Panama	**2 994** 1 983 4 258	 NK	**1967** Tsuneishi Zosen K.K.—Numakuma (167) 92,13 15,02 6,001 84,99 15,00 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 697 B.6 300 2 Ha (16,1 27,2 × 8,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe Gen 2 × 125kW 440V a.c. Fuel 266,0t-9,5pd 12,5kn
7513678 JM3882 118068 Gc Rdr	**KINRIKI MARU No. 10** **Daito Kaiun K.K.** Saiki, Japan Oita Pref.	**199** 110 755		**1975** Y.K. Miura Zosensho—Saiki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Usuki
6808454 JEER 101081 Df Esd Gc Rdr	**KINRIKI MARU No. 16** ex Koyo Maru-68 **Yamamoto Kisen Co. Ltd.** Saiki, Japan Oita Pref.	**2 092** — 3 584	 NK	**1967** Kurushima Dock Co. Ltd.—Imabari (412) 89,36 13,24 5,817 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 700 2 420bhp (1 780kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 287,5t-7,5pd 12kn
5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co. (COSCO)** Shanghai China	T.Mk **5 258** 2 933 9 369	 ✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Wm. Doxford & Sons Ltd. Sunderland Fuel 1 148,0t 12,5kn
7810026 387081 Gc Rdr RT	**KINROSS** ex Fuji Maru-81 **J. P. Knight (Rochester) Ltd.** Inverness United Kingdom	**287** 0 —	**100A1** SS 9/81 tug near continental trading area **LMC** EL (E) 300,0/26,0U2 FN 418	**1978** Sagami Zosen Tekko K.K.—Yokosuka (197) 36,35 9,83 4,131 30,26 9,61 4,20 RAD 6,1 1 dk rf 610 3BH WBnil	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 220V 60Hz a.c. 2 Directional propellers
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** **Kinkai Tanker K.K.** Tokyo Japan	**2 053** 1 305 3 945	 NK	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1213) 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 4 402	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 1 × 60kW 445V a.c. 12,25kn
7650127 JH2199 102694	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**541** 150 —		**1968** Mitsui SB. & Eng. Co. Ltd.—Japan 42,50 10,01 3,801 38,21 4,50	**TM Buoy Tender**	2 Oil 2 200bhp (1 618kW) Japan 12kn
7331082 Df Esd Gc Rdr RT	**KINSAI MARU No. 15** **P.T. Irian Marine Products** Indonesia	**194** 88 —		**1973** Kochiken Zosen—Kochi (453) 7,42 2,801 35,51 7,40 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
8015219 8KDL 123275 Df Esd Gc Pfd Rdr RT	**KINSAI MARU No. 21** **Hayazaki Suisan** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1980** Uchida Zosen—Ise (810) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8317007 7KFL 126929	**KINSAI MARU No. 28** **Hayasaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**289** — 291		**1983** K.K. Goriki Zosensho—Ise (863) 3,390 42,12 8,31 3,51 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.535 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi

5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	**137** 93 —	(AB)	**1939** Liberty D.D. Inc.—Brooklyn, NY (36) 25,00 6,76 24,85 6,71 3,36 1 dk	**M Tug**	Oil 2SA 5Cy. 355 × 430 E made36 fitted39 Fairbanks Morse & Co. Fuel 28,5t	Beloit, Wi
8214449 JL5043 126227 Pfd Rdr RT	**KINSEI MARU** **Kinriki Kisen K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hakata, Japan Ehime Pref.	**1 551** — 3 283	NK	**1982** Hakata Zosen K.K.—Hakata (266) 88,32 5,806 82,02 13,01 6,51 P 21,7 F 13,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 414	Oil 4SA 8Cy. 320 × 380 with clutches & dr geared to sc. shaft 2 500bhp (1 839kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama 12,25kn
7620782 JI2896 119524 Gc Rdr	**KINSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** 503 1 690		**1976** Higaki Zosen K.K.—Imabari (185) 11,05 63,43 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Japan Ehime Pref.	**493** 282 1 139		**1968** Higaki Sangyo—Imabari (51) 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho	Takamatsu 10kn
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Balmocena Dee**	**240** 130 —		**1959** Kanasashi Zosensho—Shimizu (341) 40,62 7,14 2,998 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 112,0t	Yaizu 10kn
8125284 JK4227 124534	**KINSEI MARU** **Fukumitsu Ishiji** Kurahashi, Japan Hiroshima Pref.	**188** — 350		**1981** Hayashi Zosen—Higashino (123) ... ... 1 dk	**M General Cargo**	Oil	Japan
7322330 JL4004 113548 Rdr	**KINSEI MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**168** 52 —		**1973** Kochi Jukogyo K.K.—Kochi (762) 27,92 7,83 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho	Takamatsu
8122244 JJ3295 125188	**KINSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**110** 33 —		**1981** Kanagawa Zosen—Kobe (232) 23,02 2,301 20,02 6,21 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 Yanmar Diesel Engine Co. Ltd.	Amagasaki
7852086 JL3368 108593	**KINSEI MARU No. 2** **Kanesachi Kaiun Y.K.** Ikata, Japan Ehime Pref.	**406** 216 480		**1970** Kurinoura Dock K.K.—Japan (74) 44,00 2,701 39,50 8,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Niigata Eng. Co. Ltd.	Japan 9,5kn
6724335 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 5**	**253** 129 —		**1967** Miho Zosensho K.K.—Shimizu (627) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8150942 JL2260 97389	**KINSEI MARU No. 5** **Katsumi Kitano** Naruto, Japan Tokushima Pref.	**183** — 400		**1965** E. Ohama—Naruto 38,00 2,901 34,02 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 360bhp (265kW) Mitsubishi Heavy Industries Ltd.	Japan 8,75kn
7652759 JL3717 111531 Rdr	**KINSEI MARU No. 8** ex Shinei Maru No. 27-80 **Tetsuo Shigeeda** Hofu, Japan Yamaguchi Pref.	**404** 236 1 000		**1971** Y.K. Takasago Zosen—Naruto 52,00 4,250 49,26 9,20 5,41 2dks	**M General Cargo** G.1 346 B.1 318 1 Ha (26,9 × 7,1) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 13kn
7850595 HO3756 9584-YJ RT	**KINSEI MARU No. 10** ex Yae Maru No. 1 **Panas Shipping Co. Ltd.** Panama Panama	**299** 188 600		**1964** Mategata Zosen K.K.—Namikata 43,21 3,201 39,50 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 540bhp (397kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 9kn
7106528 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 15** ex Kaiho Maru No. 15-81 **Atunera Sinnoo C.A.** Uruguay	**284** 139 333		**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Tokyo
7322691 JQOY 115232 Df Gc Pfd Rdr	**KINSEI MARU No. 18** ex Koyo Maru No. 62-82 **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**224** 100 290		**1973** Yamanishi Zosen K.K.—Ishinomaki (741) 43,90 7,80 38,41 7,78 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 850bhp (625kW) Fuji Diesel Co. Ltd.	Tateyama

5179478	**KINSEI MAhU No. 18** ex Kaiun Maru No. 1-63 ex Kosei Maru-59 ex Takuyo Maru No. 8-55 South Korea	**155** 86 —	**1948** Harima Zosensho—Aioi (409) *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 350 320bhp (235kW) Hanshin Nainenki Kogyo Kobe
7653703 JK3449 108043	**KINSEI MARU No. 20** ex Koryu Maru-80 ex Yusei Maru No. 7 **Toshio Kawabata** Kainan, Japan Wakayama Pref.	**199** 118 520	**1971** K.K. Kakimoto Zosensho—Hinase (206) 43,36 3,401 38,00 7,41 3,51 1 dk	**M Tanker**	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
7322782 JE2203 115184 RT	**KINSEI MARU No. 26** ex Fukuei Maru No. 8-83 ex Eisho Maru No. 23-80 **Minoru Hatakeyama** Choshi, Japan Chiba Pref.	**156** — —	**1973** Usuki Tekkosho—Usuki (882) 38,44 6,53 2,693 34,27 6,51 3,08 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7904102 JGWG 122379 Df Gc Pfd Rdr RT	**KINSEI MARU No. 32** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**194** 95 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1023) ... ... 38,00 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7831604 JJOJ 113192 Df Gc Rdr RT	**KINSEI MARU No. 51** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —	**1972** K.K. Yoshida Zosen Tekko —Kesennuma (162) 36,63 2,301 32,11 7,21 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7950589 JIRJ 110460	**KINSEI MARU No. 63** ex Shoei Maru No. 18 **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**194** 94 —	**1971** Kochiken Zosen—Kochi (413) *35,51* 7,41 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 800bhp (588kW) Fuji Diesel Co. Ltd. Japan
8022339 8KKX 125571 Df Gc Pfd Rdr RT	**KINSEI MARU No. 65** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**284** 137 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (287) 50,78 (BB) 3,201 43,11 8,40 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 The Hanshin Diesel Works Ltd. Akashi
8122751 JD2530 125594 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Kanehoshi Senno Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 38 —	**1981** Narasaki Zosen K.K.—Muroran (1038) 38,31 (BB) 7,40 2,823 32,11 7,31 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 108** **Kanehoshi Senno Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (836) 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8006024 JL4915 124151 Rdr RT	**KINSEN MARU** **Yoshiwa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 117 400	**1980** K.K. Yoshida Zosen Kogyo—Arida (331) 3,101 50,02 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd. Takamatsu
8151544 JL2705 102863	**KINSEN MARU** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 92 426	**1968** Fukushima Zosen Ltd.—Matsue 35,95 3,231 32,01 7,21 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho Japan 9,5kn
6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	**1967** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia BV 26,80 7,01 1,936 26,19 6,99 2,75 1 dk	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7827988 JL4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**696** 485 —	**1978** K.K. Yoshida Zosen Kogyo—Arida (302) *71,60* 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8132196 JI3106 125094	**KINSHO MARU** **Aoi Tanker Kyodo Kumiai** Shimotsu, Japan Wakayama Pref.	**499** 268 —	**1981** K.K. Hatayama Zosensho—Yura (165) ... ... 55,00 10,00 4,40 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5323603 8JUJ 89613 Df Esd Gc Pfd Rdr RT	**KINSHO MARU No. 1** ex Shinmiyagi Maru-78 **Mie-Ken Suisan Kyodo Kumiai** Kusu, Japan Mie Pref.	**378** 184 179	**1962** Yamanishi Zosen K.K.—Ishinomaki (421) 49,00 8,06 3,506 45,01 8,01 3,84 1 dk RW	**M Fishing** Training 3 Ho 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 160kW 1 × 104kW 210V a.c. Fuel 256,0t-3,0pd 9,25kn

7850337	**KINSHO MARU No. 3** ex Chokai Maru-79	**395** 153 100		**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 46,00 3,401 42,09 8,11 3,81 1 dk	**M General Cargo** Ref In.221	Oil 1 000bhp (736kW) Fuji Diesel Co. Ltd.	Japan 12kn
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 133 —		**1978** Y.K. Ouchi Zosensho—Nakajima (151) *35,00* 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil	Japan
7950424 JJDV 109086	**KINSHO MARU No. 8** **Teijiro Sakata** Yasuda, Japan Kochi Pref.	**254** 126 —		**1971** Kochiken Zosen—Kochi (405) *40,51* 7,90 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.	Japan
6716170 Df Pfd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —		**1967** Kanasashi Zosensho—Shimizu (777) 41,46 6,58 2,744 34,90 6,56 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8025082 8LEI 125428 Esd Rdr RT	**KINSHO MARU No. 28** **Sadataro Sakata** Yasuda, Japan Kochi Pref.	**299** 150 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1436) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
8303939 JG4352 126803 Rdr RT	**KINSHU MARU** **Kinkai Tanker K.K.** Tokyo Japan	**998** — 2 575	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1606) 80,02 5,119 74,00 12,31 5,52 P 19,2 F 12,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 491	Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.	Akashi
5294474 WB2032 222849 Df Esd Gc Pfd Rdr RTv	**KINSMAN INDEPENDENT** ex Richard V. Lindabury-78 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 940** 6 213 13 666	AB	**1923** American SB. Co.—Lorain, Oh (783) 182,89 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1043 & 1651 × 1067 2 200ihp (1 618kW) American S.B. Co. Fuel 411,5t (c)	Lorain, Oh 10kn
7222279 LHAC 17859 Df Esd Pfd Rdr RT	**KINSO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **447** 348 1 405	NV	**1972** Orens M/V—Trondheim (55) 74,86 10,01 3,725 9,99 5,74 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 606 B.2 358 1 Ha (42,1 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 55,0t-3,0pd	Stamford 10kn
8011031 JL4792 123952 Df Esd Gc Pfd Rdr RT	**KINTAI MARU** **K.K. Sanyo Kaiun Shokai & Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 804** — 3 405	NK	**1980** Kochi Jukogyo K.K.—Kochi (2156) 84,13 6,154 78,01 13,01 6,81 P 21,1 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 248	Oil 4SA 6Cy. 400 × 640 2 700bhp (1 986kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW a.c.	Akashi 12,25kn
7508867 PKQI	**KINTAMANI** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**353** 209 163	KI	**1963** Carya SB. Co.—Tandjung Priok 44,20 2,101 40,49 9,00 2,90 1 dk	**M Ferry**	Oil 4SA 6Cy. 270 × 380 560bhp (412kW) E made58 Kloeckner Humboldt Deutz Gen 1 × 24kW 110V a.c.	Koeln 10kn
6404143 Df Esd Gc Pfd Rdr RT	**KINTANA-VAO** ex Petro M'Bour-71 ex Uri-70 ex Thordrache-70 **Solitany Malagasy (SOLIMA)** Diego Suarez Madagascar	**1 000** 482 1 965	BV	**1963** Rolandwerft G.m.b.h.—Bremen (919) 70,92 12,22 4,395 66,96 12,20 5,01 P 20,2 F 6,1 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 808 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Fuel-5,5pd	Augsburg 12,5kn
7924255 GBKX Df Esd Gc Pfd Rdr RT	**KINTERBURY** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**1 393** 435 685 ✠		**1981**-1 Appledore Shipbuilders Ltd. —Appledore (130) 70,39 12,25 4,484 64,29 11,90 6,10 P 26,9 F 9,5 1 dk rf 152	**M Munitions Carrier** 2 Ho 9,7 10,9 ER 2 Ha (stl) (8,5 × 7,9) (8,5 × 9,7) ER Cr 2(5)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shaft 3 042bhp (2 238kW) Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 250kW 1 × 120kW 440V 60Hz a.c. Fuel 393,5t (d.o.)	Stamford
7204954 JM3340 110345 Df Esd Pfd Rdr RT	**KINTOKI MARU No. 58** ex Shotoku Maru No. 88-83 ex Daiei Maru No. 35-79 **Kintokimo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**159** 80 213		**1971** Tokushima Zosen K.K.—Fukuoka (1051) 38,99 6,53 2,744 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tokyo
7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7128241 JCTM 111151 Df Esd Gc Rdr	**KINTOKU MARU No. 103** ex Jinkyu Maru No. 1-82 **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**298** — 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata

7604697 GXEH 376586 Df Esd Pld Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	✠**100A1** tug ✠**LMC**	SS 8/81 **UMS** EL I 1¼"U1 FN 453	**1977**-8 Scheepswerven Seghers N.V. —Oostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 conv Tug 78 6BH WB41t	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
7701835 JG3605 121384 Rdr RT	**KINUGASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**297** 104 —			**1977** Towa Zosen K.K.—Shimonoseki (500) 36,20 9,83 3,772 31,50 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7649881 JL3548 108574	**KINUN MARU No. 8** ex Kyoshin Maru No. 3-82 **Maroya Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**195** 105 550			**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,301 41,00 8,01 5,36 1 dk	**M General Cargo** 1 Ha (24,2 × 6,1) ER	Oil 600bhp (441kW) Makita Diesel Co. Ltd. Japan 10kn
8208165 7KUE 126333 Df Esd Gc Rdr RT	**KINUSHIMA MARU** **Kochiken Kisen K.K.** Kochi, Japan Kochi Pref.	*37 401* *19 736* 65 132		NK	**1983** Hashihama Zosen—Tadotsu (823) 227,67(BB) 12,769 218,02 32,21 18,32 F 18,0 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 544 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	Oil 4SA 8Cy. 570 × 620 sr geared to sc. shaft 12 000bhp (8 827kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7929231 JH2830 123825 Rdr RT	**KINUURA** **Kinuura Port Service K.K.** Handa, Japan Aichi Pref.	**278** 104 108			**1980** Hikari Kogyo K.K.—Yokosuka (306) 32,85 3,161 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7016204 JG2831 107265 Df Gc Rdr RT	**KINUURA MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**3 169** 1 547 2 166		NK	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (147) 124,49 16,26 5,512 115,19 16,21 6,79 P 10,4 F 11,3 1 dk, pt 2nd & 3rd dks	**TM Vehicles Carrier**	2 Oil 2SA each 9Cy. 420 × 900 11 500bhp (8 459kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 445V a.c. Fuel 273,5t-40,5pd 19,5kn
7620976 JL4348 120918 Rdr RT	**KINYO** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**699** 492 1 893		NK	**1977** Kochi Jukogyo K.K.—Kochi (1212) 71,13 11,03 4,768 65,00 11,00 5,01 P 18,3 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 169	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW a.c. 11,5kn
8313257 7KFF 126804 Df Esd Gc Rdr RT	**KINYO MARU** **Daito Tsusho K.K. (Daito Trading Co. Ltd.)** Tokyo Japan	*4 963* *2 031* 5 576		NK	**1983** K.K. Taihei Kogyo—Akitsu (1628) 109,53(BB) 7,219 102,01 18,41 10,32 F 10,7	**M Refrigerated Cargo** 3 Ho ER In.8 399 8 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Japan
7626683 JL4284 119016 Rdr	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**996** 698 2 450			**1976** Hakata Zosen K.K.—Hakata (167) 12,02 5,182 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7853884 JL2159 95380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa, Japan Miyagi Pref.	**251** 128 —			**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Oil 720bhp (530kW) Nippon Hatsudoki Japan 12,25kn
6926749 JK3074 105745 Rdr	**KINYO MARU** **Hamaguchi Kaiun K.K.** Kasaoka, Japan Okayama Pref.	**199** 113 504			**1969** K.K. Matsuura Zosensho—Kinoe (137) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 4,5) ER	Oil 4SA 6Cy. 150 × 200 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Tokyo Gen 1 × 7,5kW 1 × 5kW a.c. Fuel 11,0t-3,0pd 11kn
8122488 JK4296 125745	**KINYO MARU No. 1** **I. Yasutani** Ondo, Japan Hiroshima Pref.	**195** 110 453			**1981** Maeno Zosen K.K.—Onoda (71) ... ... 1 dk	**M General Cargo**	Oil Matsui Iron Works Co. Ltd. Ise
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hakata, Japan Ehime Pref.	**1 584** 983 3 313			**1979** Hakata Zosen K.K.—Hakata (215) ... ... 82,33 12,50 6,48 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 700bhp (1 986kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7034402 JI2558 109622 Rdr RT	**KINYU MARU** **K.K. Sanwa Shokai** Osaka Japan	**999** 550 2 584			**1970** Kishimoto Zosen—Kinoe (380) 73,16 11,54 5,703 68,03 11,51 5,80 1 dk	**M General Cargo** 1 Ho ER G.3 524 B.3 309 1 Ha (35,9 × 8,0) ER	Oil 4SA 6Cy. 400 × 640 2 000bhp (1 471kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 7,0t 11,5kn
7724722 JI2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**699** 493 1 870			**1977** Kochi Jukogyo K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7927477 JI2988 119701 Rdr RT	**KINYU MARU No. 7** **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**199** 117 250		**1980** Ura Kyodo Zosensho—Awaji (201) ... ... 42,02 7,51 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7428055 Df Esd Gc Rdr RT	**KINZAU** Launched as Marafrica 4 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (122) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
8206430	**KINZAZA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**286** — 210	BV (Class cont.)	**1984** Construcciones Navales P. Freire S.A.—Vigo (203) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**232** 0 —	**✠100A1** CS 2/81 tug **✠LMC** EL (F) ¾"U2 FN 351	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 72kW 415V 50Hz a.c. 12kn
5188704 315350 RT	**KION SENG No. 3** **Kion Seng Milling Sendirian Berhad** Kuching Malaysia	**415** 230 —	✠Classed LR until 19/8/83	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76	**TM General Cargo** 1 Ho 28,3 ER G.752 B.718 2 Ha (w) (each 10,1 × 5,8) ER 4W Der 4(5)	2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse geared to sc. shafts 540bhp (397kW) Lister Blackstone Mar. Ltd. Dursley Fuel 18,5t (d.o.)
8126903	**KIONGOZI** **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1982** Akerboom Bros. Shipyard Ltd.—Leiden (544) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	2 Oil 4SA each 6Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd. Glasgow 12kn
5413886 DZJH M:C-0 00285 Gc Rdr RT	**KIOWA** ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Loadstar International Shipping Inc. Manila Philippines	**992** 604 2 012	GL	**1963** K.K. Taihei Kogyo—Akitsu (118) 11,33 4,496 70,74 11,31 5,21 2 dks len 76	**M General Cargo** 2 Ho ER G.3 735 B.3 524 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 600bhp (1 177kW) NE 77 Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 60kW 2 × 20kW 220V d.c. 11kn
5188716 VORJ 150498 RTm	**KIPAWO** **Bonavista Bay Boat Tours Ltd.** St. John's, Nfl. Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW conv Deck Cargo Vehicles Ferry/General Cargo 41 conv Boom-defence Vessel 47 conv Deck Cargo Vehicles Ferry/General Cargo 77	**M Ferry** 100dk P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 204bhp (150kW) E made53 fitted77 Ruston & Hornsby Ltd. Lincoln Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.) 12kn
5201972 RT	**KIPPERNES** ex Saelvag-81 ex Saelodden-81 ex Lafjord-67 ex Finnhval III-57 ex Torlyn-50 **Sociedad Pesquera Kipper Ltda.** Chile	**332** 155 —	NV	**1929** A/S Akers M/V—Oslo (447) 42,07 7,29 5,093 39,40 7,24 1 dk R len 63, len & deepened 78 conv Whaler 56	**M Fishing** Side-fishing Ice strengthened 1 Ho 3 Ta ER 2 Ha (1,9 3,2 × 2,5) ER	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) NE 57 A/S Wichmann Rubbestadneset Gen 1 × 65kW 1 × 22kW 1 × 8kW 220V d.c. Fuel 20,5t (d.o.)
6918443 OAOV Df Esd Gc Rdr RTv	**KIPU** ex Merced-81 **Naviera Neptuno S.A.** Callao Peru	**3 992** 2 247 6 940	✠LR class withdrawn 20/10/84	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (219) 126,68(BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. de Cadiz Valencia Gen 2 × 300kW 1 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf) 17kn
·7306934 ESNQ M-12312	**KIPUCHIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5024790 SXIX 7871 Df Esd Gc Rdr RTh/v	**KIRARINI** ex Dirphys-82 ex Armonia-80 **Elli Compania Financiera S.A.** Dirphys Marine S.A. Piraeus Greece	**9 443** 5 991 14 519	AB ✠Classed LR until 4/2/77	**1961**-7 Forges & Ch. de La Mediterranee—La Seyne (1348) 141,18 18,67 9,570 133,86 18,64 12,37 P 25,6 F 13,5 2 dks rf 76 DK fwd	**M General Cargo** 5 Ho 18,5 20,7 16,0 20,7 19,8 ER G.20 602 5 Ha (stl) (10,9 11,4 9,1 11,4 11,4 × 7,6) ER 10W Der 1(25) 10(5)	Oil 2SA 6Cy. 720 × 1250 Sulzer 5 325bhp (3 917kW) Forges & Ch. de la Mediterranee Le Havre Gen 3 × 225kW 220V d.c. Fuel 117,0t (d.o.) 912,5t (hvf) 14kn
5188754 DIIG Rdr	**KIRCHDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**264** 131 134		**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (503) 30,10 8,06 3,195 26,50 7,51 3,66 2 dks	**M Ferry** 607P	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 110V d.c. Fuel (d.o.)

7808097 TCBD 4823 Esd Rdr RT	**KIRECCI-I** ex Albay Halil Oztoygar-83 **Muharrem Kirecci** Istanbul Turkey	**499** 298 1 016	AB	**1981** Marmara Tersanesi—Yarimca (18 A) 57,41 10,55 3,480 54,51 10,51 4,12 P 11,6 F 4,3 1 dk	**M General Cargo** 2 Ho ER G.45 405 B.42 784 2 Ha (stl) ER	Oil 4SA 6Cy. 420 × 600 900bhp (662kW) CKD Praha Praha
6919150 UOWT M-25614 Df Esd Gc Rdr RT	**KIRENSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7733503 UVRF M-34785 RT	**KIREYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,5kn
5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 250P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Gen 3 × 200kW 230V d.c. 14,5kn
8032334 JK4128 124623	**KIRIKUSHI No. 8** **Kamimura Kisen K.K.** Etajima, Japan Hiroshima Pref.	**382** 191 —		**1980** K.K. Kawamoto Zosensho—Higashino (86) ... ... 38,99 10,20 3,61 1 dk	**M Ferry**	Oil Japan
7535004 Rdr	**KIRIN** ex Kirishima Maru No. 11-82 **P.T. Perusahaan Pelayaran Nusantara Deli Maju**	**693** 428 1 624		**1970** Murakami Hide Zosen K.K.—Hakata (77) 63,30 10,04 4,496 57,92 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 710	Oil 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Japan 12kn
6501616 CBKS 2156 Df Esd Gc Pfd Rdr RTh/v	**KIRISHIMA** ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda. (EMDEPES)** Valparaiso Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 2 dks rf 94	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) 4W Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd 14kn
7913787 JG3869 121612	**KIRISHIMA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**299** 108 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (202) ... ... 32,59 9,80 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8210651 JM5191 124879	**KIRISHIMA MARU No. 11** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Japan Fukuoka Pref.	**994** — 2 489		**1982** Murakami Hide Zosen K.K.—Hakata (206) 82,50 5,225 77,02 12,01 5,77 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 847	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
5188845 191669	**KIRK CHIEF** ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** B.1 416 2W Der 2(8)	2 Oil 4SA each 8Cy. 165 × 178 620bhp (456kW) NE 54 Kloeckner Humboldt Deutz Koeln Fuel 67,0t 9kn
5188857 Esd RT	**KIRK DALE** ex Lara-59 **Cayman Shippers Ltd.**	**498** 220 —	✠Classed LR until 11/1/74	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Louis, Mo Fuel 70,0t 11kn
6805608 ZCYE 317989 Df Esd Gc Rdr RTh/v	**KIRK EXPRESS** ex Jamaican Provider-72 **Kirk Express Co. Ltd.** R. B. Kirkconnell & Brother Ltd. Georgetown Cayman Islands (British)	**1 588** 649 3 967	**✠100A1** SS 4/83 **✠LMC** EL S 1⅝"U2 FN 1822	**1968**-3 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 16kn
5188895 196357	**KIRK TRADER** **Nathaniel G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —		**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Co. Harvey, La
6524412 191657	**KIRKCO** **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —		**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 254 × 330 640bhp (471kW) Atlas Imperial D.E. Co. Oakland, Ca 10kn

7414224 LJNX 19520 Df Esd Gc Rdr RT	**KIRKHOLMEN** ex Sigmundur Brestisson-81 **A/S Kirkholmen** Knut Vartdal Aalesund Norway	**782** 366 699		NV	**1975** Hjorungavaag Verksted A/S —Hjorungavaag (22) 53,12 10,22 5,800 47,00 10,19 7,12 F - 1 dk rf 699	**M Fishing** Side Trawler Ice strengthened 6 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	Kiel
6419875 SV4134 7310 Df Esd Pfd Rdr RTm/h/v	**KIRKI** ex Neeltje Broere-79 **Kirki Maritime S.A.** Piraeus Greece	**618** 334 1 260	**✠100A1** oil tanker **✠LMC**	SS 7/84 EL J 1"SQ FN 882	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB246t	**M Tanker** 12 Ta ER L.(oil) 1 334 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz 2 db 142 lbf/in² (9,8bar) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd	Koeln 11kn
6520301 SV2701 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —			**1961** ....Perama	**M General Cargo**	Oil 50bhp (37kW)	
7390014 TCFT 5122 Df Esd Gc Rdr RT	**KIRKLARELI** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**4 523** 2 450 6 140		AB	**1983** Taskizak Naval Yard—Istanbul, Turkey (73-2) 108,72(BB) 7,492 102,11 17,07 9,43 P 22,0 F 11,9 2 dks	**M General Cargo** 3 Ho ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (19,5 19,5 × 13,0) ER Cr 4(12,5)	Oil 4SA 8Cy. 450 × 520 sr geared to sc. shaft 5 400bhp (3 972kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 600kW a.c.	Kiel 15kn
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **P/R Olav Holm** Olav W. Holm Vardo Norway	**299** 94 —		NV	**1976** Eidsvik Skipsbyggeri A/S—Uskedal (34) 39,02 33,02 8,62 6,41 F - 2 dks rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Gen 2 × 112kW 220V 50Hz a.c. Fuel 90,0t-3,0pd	Rubbestadneset 12kn
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** oil tanker **✠LMC**	CS 12/81 EL I† 2⅞"U2 FN 7777	**1972**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (166) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** 11 Ta ER L.(oil) 39 308	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sumitomo SB. & Mchy. Co. Ltd. 2 WTAuxB (o.f.) 16kgf/cm² (15,7bar) hs534,2 e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 1 × 472kW 380V 50Hz a.c.	Sulzer Tamashima 16kn
6808650 OVJM D1550 Df Esd Pfd Rdr RTm	**KIRKWALL** ex Else Boel-80 **Torben Mortensen** Hirtshals Denmark	**183** 84 —		BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (126) 35,36 7,01 2,090 31,09 6,96 3,51 1 dk len 75	**M Fishing** Side Trawler 3 Ha (each 1,1 × 2,1) ER	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 47,5t (d.o.)	Frederikshavn 11,75kn
6404557 1096 Df Esd Gc Rdr RT	**KIRON** ex Skiron-84 **Euston Shipping Co.** Valletta Malta	**17 508** 11 184 30 904		AB	**1964** R.O. Brodogradiliste "3 Maj"—Rijeka (490) 195,99 23,25 11,024 182,89 23,17 14,48 P 34,8 F 18,0 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER B.33 754 7 Ha ER	Oil 2SA 6Cy. 860 × 1600 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Fuel 3 265,5t	Augsburg
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719		RS	**1966** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd	Leningrad 10,75kn
6822929 UUQS M-27837 Df Rdr	**KIROVABAD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 221 397		RS	**1965** .............U.S.S.R. 55,35 9,53 3,122 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 10kn
7740518 UDUT M-34787 RT	**KIROVAKAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545		RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Praha 13,5kn
8227915 M-39805	**KIROVETS** **U.S.S.R.** U.S.S.R.	**187** 56 75		RS	**1984** .............U.S.S.R. ... ... 1 dk	**M General Cargo**	Oil	
6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139		RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,190 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13kn

5189033 UICO M-16976 Df Esd Gc Rdr	**KIROVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 518** 2 952 ✠ 8 760	RS	**1957**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1027) 139,40 17,63 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 688 5 Ha (stl) (9,6 9,9 9,9 × 7,1) ER (9,9 9,9 × 7,1) 16W Der 1(30) 14(5) 2(2)	OSD Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn
6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/04) 83,01 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,5kn
8228490 M-12789 Df Esd Gc Pfd Rdr RT	**KIROVSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1984** ..............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6805866 UIBS M-19806	**KIROVSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**487** — 157	RS	**1956** ....Shanghai 44,51 9,40 3,360 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningrad 12kn
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
8324749 DFWR 2200 Esd Gc Rdr RTm/v	**KIRSTEN** **m.s. 'Kirsten' Klaus Schneider K.G.** Stade Federal Republic of Germany	*1 296* *388* 1 380	GL	**1984** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (933) 79,58 3,141 77,22 10,01 5,41 P 13,5 F 7,7 1 dk	**M General Cargo** 1 Ho 50,7 ER G.2 187 B.2 184 TEU 72 C. 72/20' (40') 1 Ha (stl) (49,2 × 8,0) ER	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10,5kn
8324658 DCNL 2967 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN** **Reederei Luikenga Schiffahrts KG m.s. 'Kirsten'** Emden Federal Republic of Germany	**499** 271 1 550	GL	**1984** Gebr. Koetter—Haren/Ems (75) 79,00 (BB) 3,301 75,60 10,91 5,16 P 14,7 F 5,8 1 dk	**M General Cargo** 1 Ho ER G.2 690 TEU 80 C.Ho 48/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,0 × 8,5) ER Cr 1(3)	Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 950bhp (699kW) Kloeckner Humboldt Deutz Koeln
5206207 DDJW Df Esd Gc Rdr RTv	**KIRSTEN** ex Bremervorde-73 ex Lenne-66 **Helgoland-Fracht Detleff Kruss K.G.** Hamburg Federal Republic of Germany	**248** 155 340	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 P 9,2 F 4,9 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Kiel 8,5kn
8100090 OUOD D2806 Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN FRANK** **H. & P. Maritime** Iversen & Jacobsen A/S Vejle Denmark	T.Mk **499** 332 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (154) 72,47 11,26 3,782 68,31 11,21 6,86 P 4,3 B 4,0 F 8,0 2 dks	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 403 B.3 048 TEU 54 C. 54/20' 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Oil 4SA 6Cy. 320 × 450 1 180bhp (868kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 100kW 1 × 70kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd
6808569 OUQN D1505 Df Esd Pfd Rdr RTm	**KIRSTEN GJEDSIG** ex Henriette-79 **Kirsten Larsen** Hirtshals Denmark	**149** 72 172	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3212) 33,58 6,61 3,201 29,57 6,20 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
8108092 OZUU D2812 RT	**KIRSTEN HOY** **P/R Kirsten Hoy** Gunnar J. Hoj Hvide Sande Denmark	**150** 54 —	NV	**1981** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (157) 25,58 22,00 7,62 3,61 2 dks rf 991	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 with clutches & sr geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 66kW 380V 50Hz a.c. Controllable pitch propeller
7359046 OZFT C818 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**167 207** 138 684 339 003	**✠100A1** SS 10/80 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1975**-10 Odense Staalskibsvaerft A/S —Lindo (56) 370,47(BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 75,6kgf/cm² (74,2bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66,4kgf/cm² (65,2bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn

7437501 WYT8 235 548543	**KIRSTEN MARIE** ex Lady Carolyn-74 **Alf Forde Enterprises Inc.** Seattle, Wa United States of America	**177** 126 —	**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side-fishing	Oil 480bhp (353kW)	U.S.A.
5252713 OZTA D258 RT	**KIRSTEN RAL** ex Hans Peter-77 ex Saltskar-66 ex Nina-66 ex Danafjord-63 ex Krossfjord-60 ex Torswinge-51 ex Britannia-48 ex Varnaes-48 ex Gebina **Mogens August Larsen** Frederiksvaerk Denmark	**199** 86 300	**1939** Gebr. van Diepen—Waterhuizen (843) BV 39,27 7,07 2,210 37,19 7,04 2,47 1 dk R	**M Dredger** Suction 1 Ho ER 2 Ha (10,2 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 58 Alpha-Diesel A/S Fuel (d.o.)	Frederikshavn 9kn
8214205 OVTX D2815 RT	**KIRSTEN SOBYE** **Bent Knudsen** Mortensen & Lange Haderslev Denmark	**395** 255 1 244	**1982** Soby Motorfabrik og Staalskibsvaerft —Soby (63) BV 66,81 3,601 61,19 12,01 6,71 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 023 B.2 853 1 Ha (stl) (36,5 × 8,9) ER Der 2(5)	Oil 4SA 7Cy. 225 × 300 with clutches & sr geared to sc. shaft 1 085bhp (798kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller	Frederikshavn 10,5kn
5189136 OYYW D834 Df Gc Pfd Rdr RTv	**KIRSTEN THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 035** 566 711	**1961** Jos. L. Meyer—Papenburg (497) 67,39 9,56 3,645 BV 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 908	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Fuel 85,5t (d.o.)	Mannheim 12,5kn
7508776 S6GM 376019 Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN WESCH** **Eagle Container Line (Singapore) Pte. Ltd.** Singapore Singapore	**4 612** 2 810 8 182	**1976** Yamanishi Zosen K.K.—Ishinomaki (791) GL (BV) 117,94 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubishi Yaizu 15,75kn
6716950 GDMF 701061 Df Esd Rdr RTm/v	**KIRSTIE OF KISHORN** ex Robuste-84 **Howard Doris Ltd.** Glasgow United Kingdom	**233** 63 —	**1967** Ziegler Freres—Dunkerque (158) 33,63 8,21 3,099 BV 30,00 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 290 × 400 N.V. Werkspoor Gen 2 × 70kW 220V a.c. Fuel 122,0t (d.o.)	Amsterdam 13,5kn
7403172 801191 Esd Gc Rdr RT	**KIRSTINE POLARIS** ex Helena Trosca-79 **Armdale Fisheries Ltd.** Shelburne, N.S. Canada	**270** 119 —	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) BV 33,41 7,57 3,750 29,14 7,51 3,87 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Controllable pitch propeller Fuel 60,5t (d.o.)	Rubbestadneset 12kn
5189186 OXSK D795 Df Rdr RTm	**KIRULA** ex Mira-60 **Lars Peter Hansson** Grasten Denmark	**297** 169 391	**1937** N.V. Sch. Delfzijl v/h Sander—Delfzijl (149) BV 40,85 7,37 2,861 36,23 7,33 2,87 1 dk R	**M General Cargo** 1 Ho 24,0 ER B.538 2 Ha (8,9 8,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 72 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois 11kn
7430319 JL4104 117374 Rdr RT	**KIRYU MARU** ex Mizushima Maru-82 **Kiyo Senpaku K.K.** Osaka Japan	**998** 638 2 512	**1974** K.K. Shige Zosensho—Imabari (101) 12,02 5,001 71,51 11,99 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho	Takamatsu
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**497** 329 1 000	**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	Japan 10,5kn
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —	**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 320 × 450 470bhp (346kW) Makita Tekkosho	Takamatsu 9,5kn
7411636 OWUE D2715 Df Esd Gc Pfd Rdr RT	**KIS COBA** ex Aisa-79 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**1 570** 1 087 2 880	**1976** Stocznia Gdanska im. Lenina—Gdansk (B431/702) BV (NV) 84,13 13,62 5,365 77,58 13,59 6,43 P - RAD - F - 1 dk rf 51 conv General Cargo 80	**M Hopper/Dredger** Sand Suction Bottom doors Single side arm 2 Ho ER Hopper 1 690	Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 163kW 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd	GMT Poznan 13,5kn
6902119 JK2752 103063	**KISAN MARU** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**655** — 1 053	**1968** Yoshiura Zosen—Kure (201) 55,00 10,22 3,861 49,51 10,19 4,20 1 dk	**M Cement Carrier** 1 Ho ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Gen 2 × 5kW 225V a.c. Fuel 24,5t-3,5pd	Kobe 9,5kn
8132768 JK2993 103211 Esd Rdr	**KISAN MARU No. 2** **Kazuo Yoshida** Hofu, Japan Yamaguchi Pref.	**197** 102 373	**1968** Yoshiura Zosen—Kure 37,22 3,210 33,00 7,00 3,51 2 dks	**M Tanker** Chemical Mchy.aft L.237	Oil 4SA 6Cy. 430bhp (316kW) The Hanshin Diesel Works Ltd. Fuel-16,5pd	Japan 10kn
7203405 JK3526 110867 Gc Rdr RT	**KISAN MARU No. 3** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**999** 551 2 150	**1971** Yoshiura Zosen—Kure (218) 68,81 11,05 5,328 64,01 11,00 5,95 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (32,4 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c. Fuel 30,5t-2,0pd	Kobe 11kn

7909085 JK4116 122123 Gc Rdr RTm	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Aosaki Kisen K.K. Tokuyama, Japan Yamaguchi Pref.	**3 766** 2 206 6 621		**1979** Namura SB. Co. Ltd.—Imari (838) 112,27 16,13 6,701 106,33 16,11 8,41 P 5,5 B 8,9 F 10,4 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 534	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 114,0t (hvf)-10,0pd 15kn
7827106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **Aitoku Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**498** — 831		**1977** Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/Oil Reclamation Vessel** Mchy.aft	2 Oil each -Cy. 1 200bhp (883kW) Taiyo Gifu Japan
7360540 9OKI Df Esd Gc Rdr RTm/h/v	**KISANGANI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 261 — **9 440** 6 548 15 079	GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (996) 139,68 —/9,162 131,98 20,99 12,30 2 dks	**M General Cargo** G.19 810 B.17 655 5 Ha (10,5 × 7,9) (12,7 × 10,5) (11,2 × 10,5) (14,1 × 10,5) (12,7 × 10,5) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
7929762 JLNW 121906 Df Esd Gc Pfd Rdr RT	**KISARAGI MARU** **Kyoei Kaiun K.K.** Tokyo Japan	**2 573** 1 273 4 274	NK	**1980** Miyoshi Zosen K.K.—Uwajima (260) 112,91 6,517 105,01 16,01 9,73 2 dks	**M Refrigerated Cargo** In.5 051 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW a.c. 17kn
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Japan Ehime Pref.	**496** 337 1 180		**1976** Hakata Zosen K.K.—Hakata (166) 9,15 55,02 9,11 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7933244 JL4630 123015 Rdr RT	**KISARAGI MARU No. 5** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 359 1 257		**1979** Watanabe Zosen K.K.—Hakata (201) 60,48 4,187 56,01 10,51 4,40 1 dk	**M Tanker** CBT 8 Ta ER L.(oil) 1 232 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu Fuel 9,5t (d.o.) 49,5t (hvf)-3,5pd
8220888 JI3107 125095	**KISEI MARU** **Masakazu Nakano** Shimotsu, Japan Wakayama Pref.	**128** 56 200		**1982** K.K. Hatayama Zosensho—Yura (163) ... ... 28,12 6,01 2,62 1 dk	**M Tanker** 6 Ta ER L.220	Oil 4SA 6Cy. 220 × 380 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
8214803 JM5185 126891 Df Esd Gc Rdr RT	**KISEI MARU No. 1** **Hamazaki Suisan Y.K.** Nagasaki, Japan Nagasaki Pref.	**992** — 2 263	NK	**1982** Sasaki Zosen K.K.—Kinoe (356) 77,25 4,920 72,22 12,01 5,21 P 19,9 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. Controllable pitch propeller 11,5kn
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref. See Register of Offshore Units	**2 504** 1 103 —		**1974** Awazu Zosen—Naruto (228) 24,06 70,01 24,01 4,50 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5409031 OXIE D1048 Rdr RT	**KISEL** ex Lotus-79 ex Soren Peter-72 ex Tommeliten-63 **Johannes Eybye** Stubbekobing Denmark	**195** 113 324	BV (NV)	**1960** L. H. Salthammer Batbyggeri A/S —Vestnes (85) 33,28 7,22 31,09 7,19 3,20 1 dk BK 127 conv General Cargo 72	**M Dredger/Sand Carrier** Suction 1 Ho ER Hopper 387	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 10kn
5189241 8JQQ 92040	**KISEN MARU No. 2** **Choshichi Yoshioka** Komatsushima, Japan Tokushima Pref.	**196** 93 296		**1962** K.K. Taihei Kogyo—Akitsu (106) 33,25 6,86 2,921 29,98 6,80 3,20 1 dk	**M General Cargo** 1 Ho ER G.359 B.333 1 Ha (14,1 × 4,5)	Oil 4SA 4Cy. 340 × 380 250bhp (184kW) Makita Tekkosho Takamatsu Fuel 9,0t-1,0pd 8kn
8014318 JI2991 119706 Gc Rdr	**KISEN MARU No. 13** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**198** 111 400		**1980** Masui Zosensho K.K.—Nandan (162) ... ... 40,01 7,82 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise
5157975 EQAS	**KISH** ex Ichikawa Maru No. 1-72 **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho Co. Ltd.—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.(oil) 619	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7335480 JM2873 104237 Rdr	**KISHI MARU No. 1** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 89 341		**1969** Higaki Zosen K.K.—Imabari (95) 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn
7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 114 308		**1969** Higaki Zosen K.K.—Imabari (96) 38,00 6,84 2,947 32,42 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn

8204298 JK4246 125825 Esd Rdr	**KISHIN MARU** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**996** 658 2 151	**1982** Mukaishima Zoki Co. Ltd. —Mukaishima (182) NK 74,91 (BB) 11,64 5,044 69,02 11,60 5,47 P 18,3 F 11,9 1 dk	**M Tanker** Oil Chemical SBT 8 Ta ER L.2 149	Oil 4SA 6Cy. 280 × 360 v flexible couplings & dr re sc. shaft 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Lt
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**486** 258 1 154	**1979** Kinoura Zosen K.K.—Hakata (51) 68,36 12,53 3,796 NK 64,01 11,00 6,41 2 dks	**M Refrigerated Cargo** In.1 302 2 Ha (stl) (each 4,8 × 3,9) ER Cr 1(1)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K.. (Akas Diesels Ltd.) Gen 3 × 312kW a.c.
7506558 JM3847 117980 Rdr RT	**KISHIN MARU No. 8** ex Meisei Maru No. 56-81 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**124** 64 —	**1975** Nagasaki Zosen K.K.—Nagasaki (523) 36,00 6,30 2,502 30,87 6,28 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 880bhp (647kW) Yanmar Diesel Engine Co. Lt
7122869 JKOO 111087 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**126** 64 172	**1971** Fujiwara Zosensho—Omishima (25) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Lt
6915697 UZER M-30102 Df Esd Gc Rdr RT	**KISHINEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 150	**1968** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 2 000bhp (1 471kW) E mad Russkiy-Diesel Works Fuel 217,5t (hvf)
6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	**1956** ....Shanghai 44,46 9,48 3,361 RS 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × E made69 fitted— Russkiy-Diesel Works
7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 327 1 598	**1976** Kochi Jukogyo K.K.—Kochi (931) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8304347 JH2995 125736	**KISHO MARU No. 8** **Iseshi Seiso K.K.** Ise, Japan Mie Pref.	**499** — 1 187	**1983** Uchida Zosen—Ise (827) 63,51 4,001 58,53 10,01 4,53 1 dk	**M Tanker** Effluents 8 Ta ER L.1 153	Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd
7626528 JI2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka Japan	**499** 372 1 191	**1976** Geibi Zosen Kogyo—Kure (271) 59,80 10,04 4,301 54,01 10,01 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 450 1 200bhp (883kW) Fuji Diesel Co. Ltd.
7040085 UBKC M-24725	**KISIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 RS 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made71 VEB Schwermasch. Karl Liebkn (SKL) Fuel (d.o.)
5189344 UIWR M-17024 Df Esd Gc Rdr	**KISLOVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 419** 2 946 ✠ 8 762	RS **1959**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1074) 139,40 17,66 7,860 130,31 17,61 11,64 RAD 9,5 RFD 25,6 1 dk & S dk rf 152	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,6 9,9 9,9 × 7,3) ER (9,9 9,9 × 7,3) 10W Der 1(60) 1(40) 10(5)	OSD Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan Fuel 1 209,0t (d.o.)
7231919 UWKN M-14600 Df Esd Rdr RT	**KISLOVODSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	**1972** ............U.S.S.R. 54,23 9,38 3,810 RS 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebkne (SKL) Gen 3 × 88kW Controllable pitch propeller
5100439 DIDB Df Esd Gc Rdr RTm/v	**KISMET** ex Elbe-67 **Harry Schroder** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	T.Mk **424** 249 1 035	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (498) GL 61,27 10,06 3,696 55,02 10,01 3,94 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 954 B.1 756 2 Ha (18,0comb. 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Gen 2 × 10kW 1 × 5,5kW Fuel 38,5t
5424196 HO9630 7857-PEXT Rdr RT	**KISMET** ex Loorana-82 ex Poh Hee ex Hoki Maru No. 3 **Explosive Freights Pty. Ltd.** Panama Panama	**273** 231 —	**1963** Takehara Zosen—Takehara (230) 32,49 7,32 2,896 (AB) 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	Oil 2SA 12Cy. 108 × 127 reve reduction geared to sc. shaft 340bhp (250kW) NE made69 General Motors Corp. Gen 2 × 8kW Fuel 35,5t (d.o.)

	SO Grenada-84 nama Panama	**5 102** 3 253 8 343	 NK	**1975** Setouchi Zosen K.K.—Kinoe (451) 118,17 18,04 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW a.c. 12,75kn
	ISO MARU **ippon Yusen Kaisha (NYK Line)** okyo Japan	**38 540** 20 829 31 724	 NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2292) 261,22(BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**M Container Ship** Fixed-guides TEU 1836 C.Ho 388/20' 298/40' C.Dk 30/20' 411/40' 22 Ha (stl) ER 12 Ha (stl)	Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel-73,5pd 19kn
	KISO MARU **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**1 957** 1 017 2 280	 NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) 84,97 13,54 5,315 78,72 13,50 9,00 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 530 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
	KISO MARU **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**179** 66 40		**1980** Hikari Kogyo K.K.—Yokosuka (305) 26,93 2,291 25,00 8,31 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 290 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
3	**KISOGAWA MARU** **Koyo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**1 294** — 2 782	 NK	**1982** Kurinoura Dock K.K.—Yawatahama (173) 84,10 12,02 5,563 78,01 12,01 6,30 P 20,5 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 999	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 12,75kn
71 6 6	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Aichi Pref. Japan	**695** 421 1 650		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW	**M Tanker** Oil Chemical 8 Ta ER L.(oil) 1 727 HeCls. ptB	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Fuel 30,5t (d.o.) 11,5kn
471 d dr	**KISSAMOS** ex Chania-85 ex Jet V-84 ex Olib-81 **Jet Tank S.A.** Piraeus Greece	**1 591** 1 012 2 100	✠100A1 SS 12/81 oil tanker ✠LMC EL r 1¾"SQ pt FN 1371 (JR)	**1962**-10 Brodogradiliste ”Jozo Lozovina-Mosor”—Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102 10BH WB36t	**M Tanker** 10 Ta ER L.(oil) 2 883 HeCls. C	Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sulzer Sour "Jugoturbina" Karlovac ✠ ndb 1/76 10kgf/cm^2 (9,9bar) Gen 2 × 116kW 1 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd 12kn
0907 335 2123	**KISSEI MARU No. 63** **Rikko Kensetsu K.K.** Osaka Japan	**498** 289 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 500bhp (368kW) Japan 7kn
13618 3063 18819 c Rdr	**KISSHIN MARU** **Taiyo Kaihatsu K.K.** Kobe, Hyogo Pref. Japan	**499** 318 1 500		**1977** Asahi Zosen K.K.—Sumoto (178) 11,03 4,411 62,01 11,00 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
419083 K2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Hiroshima Pref. Japan	**297** 198 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 300bhp (221kW) Ishibashi Tekkosho Matsue 9kn
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Y.K. Tamoto Kaiun** Kitakyushu, Fukuoka Pref. Japan	**199** 111 350		**1970** K.K. Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (6,6 × 12,6) ER	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 5kW 100V d.c. Fuel 11,0t 10,5kn
7923134 JM4475 122847 Rdr RT	**KISSHO MARU** **Taisho Kisen K.K.** Namikata, Ehime Pref. Japan	**196** 118 —		**1979** Y.K. Takasago Zosen—Naruto (77) ... ... 49,97 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5195941 Df Esd	**KISSHO MARU No. 1** ex Koyo Maru **Shinshin Suisan**	**237** 131 —		**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Kobe Fuel 12,0t 10,75kn
5231032 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 3** ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
7851630 JHSJ 105657	**KISSHO MARU No. 10** ex Horyu Maru **Y.K. Kankyo Kensetsu** Miyazaki, Miyazaki Pref. Japan	**452** — 1 200		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 53,01 3,701 48,01 8,01 4,02 1 dk	**M Training Ship**	Oil 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12kn

8132213 JK4274 124598	**KISSHO MARU No. 10** **Tsushima Tenwa Sangyo K.K.** Hinase, Japan Okayama Pref.	**192** 111 —		**1981** Hayashi Zosen—Higashino (126) ... ... 43,11 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil	
6811645 7KIG 98402 Df Esd Gc Rdr	**KISSHO MARU No. 16** ex Horai Maru No. 81-83 ex Kiei Maru No. 28-81 ex Hakkai Maru **Sumio Yamagishi** Uchiura, Japan Ishikawa Pref.	**194** — —		**1967** Niigata Eng. Co. Ltd.—Niigata (723) 42,45 7,24 2,794 37,42 7,22 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
7523960 JH2677 119815 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 18** **Y.K. Sugiyama Sangyo** Nagoya, Japan Aichi Pref.	**494** 322 1 208		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Osaka
7912941 7KQK 122549 Esd Gc Pfd Rdr RT	**KISSHO MARU No. 21** **Y.K. Sugiyama Sangyo** Nagoya, Japan Aichi Pref.	**1 170** 740 2 400		**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd.	Akashi
7212808 JMLU 111310 Df Esd Gc Rdr RT	**KISSHO MARU No. 28** ex Tsukasa Maru No. 18-82 **Toshimi Hiyamizu** Niigata, Japan Niigata Pref.	**299** 152 —		**1972** Kochiken Zosen—Kochi (418) 8,23 3,239 44,51 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7380069 8JEK 116725 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 52** **Join Miyagawa Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 43 —		**1974** Narasaki Zosen K.K.—Muroran (866) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 660bhp (485kW) Niigata Eng. Co. Ltd.	Tokyo
7217303 JPVU 109520 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 55** ex Genkai Maru-83 **Yamagishi Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**283** — 321		**1971** Miho Zosensho K.K.—Shimizu (811) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 1 000bhp (736kW) Fuji Diesel Co. Ltd.	Tateyama
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**KISSHO MARU No. 86** ex Meisho Maru No. 28-82 **Yamagishi Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**223** 116 —		**1972** Uchida Zosen—Ise (713) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
5178981 9WBV 324836 Df Esd RTm	**KITA** ex Meladju-80 ex Kaimai-72 **Walek Sendirian Berhad** Labuan Malaysia	**2 007** 909 2 199	✠Classed LR until 30/3/72	**1956**-9 Henry Robb Ltd.—Leith (448) 81,56 12,81 4,852 76,18 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) G. Clark & N.E.M. (Sunderland) Ltd. Gen 3 × 114kW 220V d.c. Fuel 118,0t (d.o.)	Sulzer Sunderland 11,5kn
7626542 JK3923 120400 Rdr RT	**KITAGAMI MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**499** 407 1 115	NK	**1977** Mukaishima Zoki Co. Ltd. —Mukaishima (161) 58,15 3,971 53,50 10,41 4,02 P 13,2 F 8,9 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 146	Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) Otsuka Tekko Gen 2 × 192kW a.c.	Ota 10,75kn
7740427 JG3722 121500 Rdr	**KITAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 51 —		**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil	Japan
8122323 JD2359 124511 Esd Gc Rdr RT	**KITAHIME MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 398** 792 2 764	NK	**1981** Kishimoto Zosen K.K.—Kinoe (516) 85,93 12,22 5,514 78,42 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 2 650	Oil 4SA 6Cy. 340 × 660 geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller	Yac 12,5kn
8413459	**KITAKAMI MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Japan	**4 064** — 6 721	NK (Class cont.)	**1984** Kanda Zosensho K.K.—Kawajiri (292) 6,901 104,02 16,01 8,21 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 500 × 880 3 600bhp (2 648kW) Ito Tekkosho	Japan
6701890 Df Esd Gc Rdr RTv	**KITAKAMI MARU** **Crescent Fish Industries Ltd.** Bangladesh	**549** 215 439		**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (2,2 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd	Niigata 12kn

7312907 JJ2748 115636 Rdr	**KITAKYUSHU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**192** 70 79	**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation)** Kobe, Japan Hyogo Pref.	**428** 154 327	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata
7125392 JCZB 112645 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**51 269** 30 993 34 474	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (887) NK 261,02 32,26 12,031 245,02 32,21 24,01 1 dk	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 26 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) NE 80 Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 5 × 1220kW a.c.
8323288 JJ3362 125295 RTv	**KITANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Japan Hyogo Pref.	**151** — —	**1984** Kanagawa Zosen—Kobe (257) 30,82 8,62 2,701 25,51 8,60 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 68kW 225V 60Hz a.c. 2 Directional propellers Fuel 43,0t (d.o.)-10,0pd 12,5kn
8005941 JJ3052 119782 Rdr RT	**KITASAKA MARU No. 50** **Kitasaka Sekiyu K.K.** Sakai, Japan Osaka Pref.	**199** 123 400	**1980** Ura Kyodo Zosensho—Awaji (205) ... ... 40,01 8,01 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7937733 JM4680 123359	**KITAURA** **Government of Japan (Ministry of Transportation)** Japan	**144** 53 —	**1980** Nippon Hikoki (Airplane) K.K. —Yokohama (0144) *20,09* 8,91 2,80 1dk	**Reinforced Plastic M Research**	Oil Japan
8114144 JCDE 125131 Df Esd Gc Pfd Rdr RT	**KITAURA MARU** **Mitsui O.S.K. Lines Ltd. & Matsuoka Steamship Co. Ltd.** Osaka Japan	**74 602** 51 055 142 936	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1336) NK 270,01(BB) 43,06 17,273 260,03 43,01 23,42 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.157 683 9 Ha (stl) (14,0 14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) ER	Oil 2SA 5Cy. 900 × 1900 18 700bhp (13 755kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 14,25kn
7018745 JNDV 106696 Df Esd. Gc Pfd Rdr	**KITCHO MARU No. 8** ex Showa Maru No. 21-80 **Hacnidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**344** 174 494	**1969** Miho Zosensho K.K.—Shimizu (714) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
6903888 JUI 102754 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 28** ex Senshu Maru No. 8 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**404** 209 —	**1968** Miho Zosensho K.K.—Shimizu (668) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725872 JEYW 101666 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**275** 141 —	**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 309 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 120** 2 387 5 170	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 BR 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	4 Oil 4SA each 6Cy. 250 × 300 total 5 385bhp (3 961kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft NE 83 Sulzer Netherlands Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0pd 15kn
6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	**1960** "Ivan Dimitrov" Shipyard—Rousse 49,31 7,27 3,099 BR 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 24kW 115V d.c. Fuel (d.o.)
5189502 SV2236 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —	**1889** S. Wine—United Kingdom 32,29 6,25 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 150bhp (110kW) E made— fitted49 S.A. Ansaldo Stab. Mecc. Genova Fuel (d.o.)

7048245 SZWS 4098 Df Esd Gc Rdr RTm/h	**KITHNOS** ex Messiniaki Paradis-82 **Kithnos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 355** 11 901 30 290	GL ✠Classed LR until 17/12/82	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2104) 170,72(BB) 26,04 11,011 162,01 25,99 14,36 P 37,8 F 14,1 1 dk rf nil	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 1kn
5113400 J4JW 7030 Df Esd Gc Rdr RTm/h/v	**KITHNOS** ex Vingaholm-75 ex Felis-67 **Tilsamar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **4 784** 2 340 8 078 **7 371** 3 920 10 760	NV	**1962** A/S Fredriksstad M/V—Fredrikstad (374) 137,14 18,62 7,303/8,687 134,68 18,60 11,18 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 16,8 26,2 23,3 20,4 ER G.15 263 B.13 904 4 Ha (stl) (9,0 16,7 16,7 10,9 × 7,3) ER 10W Cr 1(8) Der 1(30) 2(7,5-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1500 6 000bhp (4 413kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 1 × 45kW 440V 60Hz a.c. Fuel 865,0t (hvf)-22,0pd 15,5kn
6912334 5BDG Df Esd Gc Rdr RTm/h/v	**KITION** ex Berge Tasta-84 **Moon Wave Shipping Co. S.A.** Limassol Cyprus	**79 969** 61 434 158 909	BV (NV)	**1969** A/S Rosenberg M/V—Stavanger (190) 291,42 41,18 19,008 278,42 41,10 24,39 P 60,1 F 28,1 1 dk rf 51	**M Tanker** CBT COW IGS 18 Ta ER L.(oil) 198 673 HeCls. BptC	Oil 2SA 7Cy. 980 × 2000 27 500bhp (20 228kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 800kW 2 × 725kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 5 588,0t (hvf)-96,5pd 15,5kn
5066774 Df Esd Gc Rdr RT	**KITO MARU** ex Secola-80 ex Cedarbranch-78 **Naviera Cerralvo S.A.** Minatitlan Mexico	**2 439** 1 642 3 698	✠Classed LR until 1/12/79	**1951**-9 Marine Industries Ltd.—Sorel, P.Q. (197) 88,65 13,29 4,890 86,70 13,26 6,10 P 15,6 Trunk in well - F 9,5 1 dk len 65	**M Tanker** 10 Ta ER L.(oil) 4 351 HeCls. C	Oil 2SA 10Cy. 205 × 255 with hydraulic coupling & sr geared to sc. shaft 1 600bhp (1 177kW) E made44 refitted9/51 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 100kW 2 × 60kW 440V 60Hz a.c. Fuel 115,0t-5,0pd
8313427 JH3021 127557	**KITO MARU** **Kito Kaiun K.K.** Shimizu, Shizuoka Pref. Japan	*698* — 1 860		**1983** K.K. Uno Zosensho—Namikata (167) 79,56 14,03 4,322 14,00 7,50 1 dk	**M General Cargo** 1 Ho ER G.4 258 B.4 226 TEU 120 C. 120/20' 1 Ha (stl) ER	Oil 4SA 6Cy. 350 × 700 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7044445 ERUR M-29884 Df Esd Rdr RT	**KITOBOY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	658 244 325	RS	**1968** .............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7517002 5BCL 707164 Df Esd Gc Pfd Rdr RT	**KITSA** ex Hellespont Courage-84 **Ostt Shipping Ltd.** Limassol Cyprus	**24 800** 16 973 43 112	**✠100A1** SS 4/84 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Kt $3\frac{1}{16}$"U2 FN 8470	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf- NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** 6 Ho 19,4 24,6 21,3 24,6 24,6 24,6 ER G.56 079 6 Ha (stl) (12,6 15,5 13,1 15,5 15,5 15,5 × 12,0) ER Cr 3(22) Der 12(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7808126 630023 Rdr RT	**KITSAP** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 475** 1 755 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (345) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. 2 Controllable pitch propellers 16kn
8035582 JI3090 125085	**KITSUSEI MARU** **Rikko Kensetsu K.K.** Osaka Japan	**497** 282 —		**1981** Azumi Zosen—Shikama, Hyogo Pref. (87) *49,02* 17,51 3,51 1 dk	**M Work Ship**	Oil Japan
7423380 KGPK 579572 Df Esd Gc Pfd Rdr RT	**KITTANNING** **Girard Trust Bank, Owner Trustee** Keystone Shipping Co. Wilmington, De United States of America	**44 875** 35 072 92 809	AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50(BB) 32,29 14,931 260,61 32,24 19,66 F 22,6 1 dk rf nil	**S Tanker** COW IGS 6 Ta 12 Wing Ta ER L.(oil) 107 426 HeCls. BptC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 693kW a.c. Fuel 6 222,0t (o.f.)-112,0pd 16,5kn
7808114 627507 Rdr RT	**KITTITAS** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 476** 1 756 1 910	AB	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (344) 4,753 100,13 23,98 7,17 2 dks	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW a.c. 16kn
8217659 VVZX C-66 Df Esd Gc Pfd Rdr RT	**KITTUR CHENNAMMA** **Government of The Republic of India** Delhi India	*273* *82* —	AB	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-14) 44,02 1,501 41,10 7,41 3,51 1 dk	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW a.c. 25kn

8312435 3FLG2 1384 7-84 Df Esd Gc Rdr RT	**KITTY** **Adonis Shipping S.A.** Panama Panama	*2 669* *1 530* 3 920	 NK	**1984** Kinoura Zosen K.K.—Hakata (112) 86,34 6,128 80,02 14,00 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7036383 JJCN 105735 Df Esd Gc Pfd Rdr RT	**KITTYO MARU No. 78** ex Konpira Maru No. 5-79 **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**305** 140 655		**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8109113 3EAJ2 11296-PEXT1 Df Esd Gc Pfd Rdr RT	**KIUKIANG CAREER** **Kiukiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**24 577** 13 153 41 520	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Kt 632,5/68,0U3(a) FN 8305	**1982**-9 Nipponkai Heavy Ind. Co. Ltd. —Toyama (222) 188,40(BB) 31,04 10,702 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26045T incl. topside tanks in holds 6945T Comb. btm & STs in holds 5591T, No. 3 hold 10299T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 320 B.48 104 HeCls. ptB 5 Ha (stl) (each 19,2 × 13,6) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 4 929,5t (hvf)-35,5pd 14,25kn
7620938 JJ3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 302 1 596		**1976** Kochi Jukogyo K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 091** 1 102 2 555	 RS	**1971** ..............U.S.S.R. 107,52 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7617541 3EFQ 1252 7-82 Df Esd Gc Pfd Rdr RT	**KIWALAN** ex Toten Maru-82 **Leyte Navigation S.A.** Panama Panama	**9 872** 6 801 16 952	 NK	**1977** Onomichi Zosen K.K.—Onomichi (263) 154,11 22,26 9,024 142,50 22,22 12,12 P 27,8 F 12,2 2 dks	**M Bulk Carrier** 4 Ho ER G.22 774 B.21 709 4 Ha (stl) (12,9 21,3 21,7 21,7 × 10,9) ER Cr 2(26) Der 2(25,5)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Osaka Gen 2 × 320kW 1 × 200kW 450V a.c. 14,5kn
8312631 7KNZ 126820 Df Esd Gc Pfd Rdr RT	**KIWI** **Tonichi Sangyo K.K.** Tokyo Japan	*9 057* *4 267* 9 339	 NK	**1983** Kurushima Dock Co. Ltd.—Uwajima (2297) 149,03(BB) 9,599 140,01 20,62 13,01 F 11,6	**M Refrigerated Cargo** 4 Ho ER In.12 441 4 Ha (stl) ER	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8114895 HOGA 1215 8-82 Df Esd Gc Rdr RT	**KIWI ACE** **Bark Shipping S.A.** Panama Panama	**9 856** 6 766 17 692	 NK	**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (816) 147,00 22,84 9,016 136,00 22,80 12,20 P 26,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.21 823 B.21 463 4 Ha (stl) (14,7 × 10,2) (21,0 21,0 21,0 × 12,0) ER 4W Der 4(25)	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 13,75kn
7353028 LMSQ 18215 Df Esd Gc Pfd Rdr RTm/h/v	**KIWI ARROW** **K/S A/S Arrow & Co. I** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway	**24 999** 12 993 38 613	 NV	**1974** Mitsui SB. & Eng. Co. Ltd.—Osaka (989) 182,02(BB) 29,01 11,596 174,38 28,96 16,13 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,2 27,1 27,1 27,1 18,2 ER G.41 684 B.40 745 HeCls. B 1 Ha (stl) (17,5 × 18,0) 3 Ha (stl) (each 26,2 × 22,9) 1 Ha (stl) (18,3 × 22,9) ER Cr 2(30)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 2 151,0t (hvf)-49,0pd 14kn
8317344 3EKK3 13033-KJ RT	**KIWI QUEEN** **Ken Fleet S.A.** Panama Panama	*10 998* *6 312* 17 722	 NK	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (829) 8,951 136,02 22,81 12,22 1 dk	**M Bulk Carrier** 4 Ho ER G.21 823 B.21 463 4 Ha (stl) (14,6 × 10,2) (21,0 21,0 21,0 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 500 × 1620 7 500bhp (5 517kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
8317332 3EDW3 12746-KJ	**KIWI STAR** **Ken Fleet S.A.** Panama Panama	*10 998* *6 312* 17 722	 NK (Class cont.)	**1984** Shikoku Dockyard Co. Ltd. —Takamatsu (828) 147,20(BB) 8,951 136,00 22,81 12,22 1 dk	**M Bulk Carrier** 4 Ho ER G.21 823 B.21 463 4 Ha (stl) (14,7 × 10,2) (21,0 21,0 21,0 × 12,0) ER 4W Der 4(25)	Oil 2SA 6Cy. 500 × 1620 7 500bhp (5 517kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	 RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn

8024325 7LVV 125083 Esd Gc Pfd Rdr	**KIYO MARU** **K.K. Takeda Unyu Shokai** Osaka Japan	**2 937** 1 555 4 998	NK	**1981** K.K. Taihei Kogyo—Akitsu (1426) 99,78 6,984 93,02 15,02 7,83 P 26,6 F 12,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 5 349	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 335,0t (d.o.)
7302017 JNTY 113419 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Shinyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 015** 1 137 2 943	NK	**1973** Kurushima Dock Co. Ltd.—Uwajima (747) 100,36 14,05 5,995 92,00 14,03 7,01 P 36,9 F 10,4 1 dk RW	**M Refrigerated Cargo** In.3 366 3 Ha (stl) (7,0 7,0 5,5 × 5,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Gen 2 × 400kW a.c.
8312588 JI3192 126506 Esd Gc Rdr RT	**KIYO MARU** **Kiyo Kaiun K.K.** Osaka Japan	*1 595* — 3 432	NK	**1983** Kurinoura Dock K.K.—Yawatahama (188) 90,89 6,065 85,02 13,01 6,71 P 22,3 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 3 400	Oil 4SA 6Cy. 420 × 800 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Controllable pitch propeller
8005991 JJDF 119997 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Okura Gyogyo K.K.** Niigata, Japan Niigata Pref.	**499** 274 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (872) 58,20 4,250 50,02 10,30 6,58 2 dks	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7425053 JJ3001 116010 Rdr RT	**KIYO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**418** 220 835		**1975** Kochi Jukogyo K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7828188 JK4012 121996	**KIYO MARU** **Kiyo Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 119 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (153) *49,72* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
8150394 JK3171 105954	**KIYO MARU** **Fuji Kaiun K.K.** Kanonji, Japan Kagawa Pref.	**199** 103 566		**1969** Okayama Zosen K.K.—Hinase (192) 42,80 3,201 38,99 7,51 3,46 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Sumiyoshi Tekkosho
6729385 JJ2248 101877 RT	**KIYO MARU** ex Kosei Maru-80 **Dokai Tugboat Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**189** 67 —		**1967** Shin Yamamoto Zosen—Kochi (95) 30,74 8,21 2,794 29,77 8,18 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo
6803923 Gc Rdr RT	**KIYO MARU** **Societe de Peche Mitsu** Guinea	**185** 66 213		**1967** K.K. Wakamatsu Zosen—Wakamatsu (171) 37,90 6,84 31,88 6,81 3,18 F 13,5 1 dk	**M Fishing** Side-fishing 1 Ho 10,9 ER B.149 2 Ha ER Der 1(2)	Oil 4SA 6Cy. 280 × 440 540bhp (397kW) Niigata Eng. Co. Ltd. Gen 1 × 45kW 225V 60Hz a.c. Controllable pitch propeller
5188417 3FNL 7401-76 Rdr RT	**KIYO MARU I** ex Kiyo Maru-76 ex Kinsei Maru-76 **Eurydice (Panama) S.A.** Panama Panama	**1 746** 908 3 176	(NK)	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (193) 89,74 11,64 5,665 84,64 11,59 5,90 P 19,6 F 13,5 1 dk RW len 73 conv Chemical Tanker 73	**M Tanker** Mchy.aft L.(oil) 3 631	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 30kW 115V d.c. Fuel 61,0t-11,0pd
7706081 JM4334 122632 Gc Rdr	**KIYO MARU No. 1** **Hamasaki Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7107584 3FRP2 10610-PEXT1 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 1** **Y.S. Ocean Kiyo S.A.** Panama Panama	**769** 219 345	NK	**1971** Hashimoto Zosensho—Kobe (338) 53,90 10,04 4,204 49,92 10,01 4,70 RQD 1,9 F 15,3 1 dk RW len 75	**TM Tug** 1 Ha (stl) (4,3 × 3,0)	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 104kW 445V a.c. Fuel 225,5t-12,5pd
6918285 Rdr	**KIYO MARU No. 1** **North Eastern Oil Co. Ltd.**	**696** 318 511		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (187) 56,39 9,12 3,480 51,01 9,10 4,37 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 794	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 60,0t-3,5pd
7234351 JBHK 113760 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 2** **Yorigami Maritime Construction Co. Ltd.** **(Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**999** 358 1 595	NK ✠Classed LR until 23/4/82	**1972**-12 Hashimoto Zosensho—Kobe (353) 69,47 13,03 4,852 63,00 12,60 5,52 RAD 1,3 F 28,4 rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 500 × 800 Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a.c.
5336234	**KIYO MARU No. 2** ex Taishin Maru ex Sozyu Maru-63 Hong Kong Hong Kong (British)	**450** 240 —		**1961** Nakamura Zosen Tekkosho—Matsue (177) 49,61 8,06 3,556 45,01 8,01 3,94 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 400 650bhp (478kW) Fuji Diesel Co. Ltd. Fuel 30,5t

344140 UE 4829 DI	**KIYO MARU No. 2** ex Sumiyoshi Maru No. 18 **Mitsuyoshi Odan** Ondo, Japan Hiroshima Pref.	**152** 95 203	**1956** Tokushima Kogyo—Tokushima 34,35 6,00 2,591 29,27 5,80 3,03 1 dk	**M Fishing** Side-fishing	Oil -SA 6Cy. 310 × 420 Hanshin Nainenki Kogyo Kobe
253664 AYH 89933 DI Esd Gc Pfd Rdr RTv	**KIYO MARU No. 3** ex Gladiolus-73 ex Nissho Maru-70 **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**996** 335 1 117	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (925) NK 65,61 12,04 5,004 60,00 11,99 5,49 F 33,6 1 dk, pt 2nd dk RW	**TM Tug/Salvage Ship** 1 Ha (4,1 × 2,9) Der 1(10)	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts NE 11/76 Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 90kW 445V 60Hz a.c. Fuel 737,5t (d.o.) 13,5kn
113774 L4854 124067	**KIYO MARU No. 3** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	**698** 516 1 800	**1981** Hakata Zosen K.K.—Hakata (232) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 148	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
380083 KFJ 116728 DI Esd Pfd Rdr RT	**KIYO MARU No. 3** **K.K. Maruki Ishiguri Shoten** Abashiri, Japan Hokkaido Pref.	**124** 42 —	**1974** Narasaki Zosen K.K.—Muroran (868) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
430022 M3796 118019 Rdr RT	**KIYO MARU No. 5** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**697** 479 1 809	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (280) 65,51 11,03 4,801 62,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
310308 COA 126471	**KIYO MARU No. 5** **Seiji Obata** Taiji, Japan Wakayama Pref.	**258** 125 —	**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (272) 2,901 39,53 7,51 3,20 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.365 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 810bhp (596kW) The Hanshin Diesel Works Ltd. Akashi
210687 H2956 125671	**KIYO MARU No. 5** **Kizu Kaiun K.K.** Kiinagashima, Japan Mie Pref.	**184** — 447	**1982** Nakatani Shipyard Co. Ltd.—Nomi (477) 2,901 38,99 10,00 4,60 1 dk	**M General Cargo** 1 Ho ER G.444 B.394 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan
909325 UW 104349 DI Rdr RT	**KIYO MARU No. 6** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (118) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama
151177 Gc Rdr	**KIYO MARU No. 8** ex Hinode Maru No. 8-65 **Kiyo Senpaku K.K.**	**693** 304 —	**1962** Takehara Zosen—Takehara (178) 57,00 9,05 4,014 52,00 9,00 4,50 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 195	Oil 4SA 6Cy. 320 × 460 Kinoshita Tekkosho Akashi Fuel 30,5t 11kn
7106554 GZP 109430 DI Esd Gc Pfd Rdr	**KIYO MARU No. 8** ex Komine Maru No. 28-82 **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**254** 125 287	**1970** Miho Zosensho K.K.—Shimizu (761) 46,64 7,95 2,947 40,49 7,93 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
715018 M4233 120599 DI Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** — 112	**1977** Tokushima Zosen K.K.—Fukuoka (1251) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
909337 M2826 104350 Rdr RT	**KIYO MARU No. 8** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (120) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama
725884 BCV 100337 DI Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Taiyomaru Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 106 —	**1967** Fukuoka Zosen K.K.—Fukuoka (896) 41,00 6,61 2,896 35,18 6,58 3,33 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7118375 AV 106302 DI Esd Gc Rdr RT	**KIYO MARU No. 11** ex Katsura Maru No. 15-81 **Yanagi Kudo Suisan K.K.** Hama-tombetsu, Japan Hokkaido Pref.	**124** 42 —	**1971** Narasaki Zosen K.K.—Muroran (773) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233931 MMB 112189 DI Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** Nagasaki Zosen K.K.—Nagasaki (323) 33,76 6,33 2,712 29,60 6,30 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata

7352048 JK3664 115340 Rdr	**KIYO MARU No. 12** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 427 2 163	**1973** 70,01 65,99 1 dk	11,43 11,41	5,01	Sasaki Zosen K.K.—Kinoe	(185)	**M General Cargo** 1 Ho ER G.3 200 B.2 800 1 Ha (34,3 × 8,0) ER Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** 33,76 29,60 1 dk	6,33 6,30	2,712 2,80	Nagasaki Zosen K.K.—Nagasaki	(325)	**M Fishing** Side-fishing Mchy.aft Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 30,21 1 dk	6,30	2,401 2,80	Nagasaki Zosen K.K.—Nagasaki	(610)	**M Fishing** Pair Trawler Mchy.aft Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7019842 Df Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**	**114** 41 —	**1969** 35,03 30,15 1 dk	6,02 6,00	2,769 2,85	Nagasaki Zosen K.K.—Nagasaki	(211)	**M Fishing** Side-fishing Mchy.aft Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo
7607730 JK3770 120223 Df Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** 426 2 017	**1976** 69,55 65,03 2 dks	11,43 11,41	4,877 5,01	Sasaki Zosen K.K.—Kinoe	(308)	**M General Cargo** Mchy.aft Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
7410010 JI2827 115780 Rdr RT	**KIYO MARU No. 15** **Shiota Yusosen K.K.** Tsuna, Japan Hyogo Pref.	**499** 329 1 256	**1974** 56,01 1 dk	9,53 9,50	4,192 4,45	Sasaki Zosen K.K.—Kinoe	(247)	**M Tanker** Mchy.aft Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 30,21 1 dk	6,30	2,401 2,80	Nagasaki Zosen K.K.—Nagasaki	(611)	**M Fishing** Pair Trawler Mchy.aft Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**	**114** 41 —	**1969** 35,03 30,15 1 dk	6,02 6,00	2,769 2,85	Nagasaki Zosen K.K.—Nagasaki	(212)	**M Fishing** Side-fishing Mchy.aft Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo
7714820 JI2915 119606 Rdr RT	**KIYO MARU No. 16** **K.K. Takeda Unyu Shokai** Osaka, Japan	**696** — 1 798	**1977** 65,13 65,00 1 dk	11,02	4,652 5,01	Sasaki Zosen K.K.—Kinoe	(261)	**M Tanker** Mchy.aft Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7233917 JMMD 114688 Df Rdr RT	**KIYO MARU No. 17** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** 33,76 29,60 1 dk	6,33 6,30	2,712 2,80	Nagasaki Zosen K.K.—Nagasaki	(326)	**M Fishing** Side-fishing Mchy.aft Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Y.K. Kiyomaru Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**1 901** 1 107 3 822	**1979** 86,90 NK 80,02 P 22,3 F 10,7 1 dk	13,82 13,81	6,201 6,71	Setouchi Zosen K.K.—Kinoe	(481)	**M Tanker** 5 Ta ER L.(oil) 3 750 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 445V a.c. Fuel 227,0t (d.o.)
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 26 96	**1975** 37,75 31,40 1 dk	6,96 6,94	2,388 2,75	Tokushima Zosen K.K.—Fukuoka	(1172)	**M Fishing** Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7233905 JM3573 114689	**KIYO MARU No. 18** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** 33,76 29,60 1 dk	6,33 6,30	2,712 2,80	Nagasaki Zosen K.K.—Nagasaki	(327)	**M Fishing** Side-fishing Mchy.aft Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **Government of The Republic of The Philippines**	**110** 19 102	**1967** 35,62 29,90 1 dk	7,14 6,61	2,388 2,80	K.K. Izutsu Zosensho—Nagasaki	(495)	**M Fishing** Side-fishing Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho
7715070 JRUM 120685 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** ex Seiyo Maru No. 17-83 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**144** — 160	**1977** 37,22 31,20 1 dk	6,81 6,80	2,688 3,00	Tokushima Zosen K.K.—Fukuoka	(1262)	**M Fishing** Side Trawler Mchy.aft Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
8114522 JMEG 123437 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —	**1981** 32,52 1 dk	6,51	2,601 3,05	Nagasaki Zosen K.K.—Nagasaki	(767)	**M Fishing** Pair Trawler Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.

7715082 JM4246 120686 Esd Gc Rdr RT	**KIYO MARU No. 22** ex Seiyo Maru No. 18-83 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**144** — 160	**1977** Tokushima Zosen K.K.—Fukuoka (1263)	37,22 6,81 2,688 31,20 6,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8114534 JM5073 123438 Rdr RT	**KIYO MARU No. 22** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 74 —	**1981** Nagasaki Zosen K.K.—Nagasaki (768)	2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Ota
7812414 JHOS 122797 Df	**KIYO MARU No. 23** ex Shosei Maru No. 23-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 65 —	**1978** Nagasaki Zosen K.K.—Nagasaki (663)	38,51 2,501 32,52 6,51 2,93 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
7812426 JM4450 122798 Rdr RT	**KIYO MARU No. 25** ex Shosei Maru No. 25-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 65 —	**1978** Nagasaki Zosen K.K.—Nagasaki (665)	38,51 2,501 32,21 6,51 2,93 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
7312048 JNKS 112442 Df Esd Gc Pfd Rdr	**KIYO MARU No. 28** **Kamekichi Koyama** Kesennuma, Japan Miyagi Pref.	**403** 177 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (88)	... ... 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.)	Yaizu
6823777 JLWO 104340 RT	**KIYO MARU No. 35** ex Kyotoku Maru No. 13-82 ex Akita Maru No. 32 **Ono Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —	**1968** Tokushima Zosen K.K.—Fukuoka (758)	34,22 6,15 2,363 29,49 6,13 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6821195 JELQ 103288 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 37** ex Akita Maru No. 11 **Akita Enyo Gyogyo K.K.** Kuji, Japan Iwate Pref.	**194** 90 —	**1968** K.K. Goriki Zosensho—Ise (670)	*37,19* 7,24 2,794 7,22 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7430060 JMYX 117194 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 38** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**498** 241 —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (138)	9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7122039 JPZK 106995 Df Gc Pfd Rdr	**KIYO MARU No. 51** ex Katori Maru No. 17 **Katsuo Niiho** Ohata, Japan Aomori Pref.	**279** 143 —	**1970** Kanasashi Zosensho—Shimizu (979)	48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8405323 JI3209 126529	**KIYO MARU No. 53** **K.K. Takeda Unyu Shokai** Osaka Japan	**990** — 2 356	**1984** Sasaki Zosen K.K.—Kinoe (374)	79,53 5,101 74,02 12,01 5,52 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi
7354943 JKRL 113284 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 55** **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 245 —	**1973** Narasaki Zosen K.K.—Muroran (853)	56,95 9,81 50,70 9,78 4,45 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6800749 Df Esd Pfd Rdr RT	**KIYO MARU No. 57**	**199** 103 —	**1967** Tokushima Zosen Sangyo K.K.—Komatsujima (706)	38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
6828105 Df Esd Gc Pfd Rdr	**KIYO MARU No. 58** ex Hokushu Maru No. 38-81 ex Daikoku Maru No. 12	**299** 155 —	**1969** Uchida Zosen—Ise (684)	49,20 8,03 3,252 44,00 8,01 3,64 RW	**M Fishing** Side-fishing 4 Ho ER	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo	Osaka 10,5kn
7395832 JEBO 117136 Pfd Rdr RT	**KIYO MARU No. 65** ex Chiyoda Maru No. 32-81 **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**253** 121 316	**1974** Miho Zosensho K.K.—Shimizu (960)	46,82 (BB) 8,13 3,048 40,62 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 450 900bhp (662kW) Fuji Diesel Co. Ltd.	Tateyama
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**141** 67 250	**1976** Tokushima Zosen K.K.—Fukuoka (1213)	37,42 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata Tokyo

7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**119** — 220	**1977** Tokushima Zosen K.K.—Fukuoka (1252) 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**243** — 400	**1977** Tokushima Zosen K.K.—Fukuoka (1253) 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo
8022169 JM4983 123488 Df Pfd Rdr RT	**KIYO MARU No. 82** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**296** 151 435	**1980** Tokushima Zosen K.K.—Fukuoka (1357) 48,80 (BB) 7,93 3,274 44,30 7,90 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Ota
7122223 Df Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Itoman & Co. (Hong Kong)**	**224** 99 —	**1970** Kanasashi Zosensho—Shimizu (998) 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
6419095 8KAU 93821 Df Esd Rdr RT	**KIYOHARU MARU** **Shin Taito Steam Ship Co. Ltd.** Kobe, Japan Hyogo Pref.	**3 600** 2 001 5 637	**1964** Kasado Dock Co. Ltd.—Kudamatsu (229) NK 107,96 15,45 6,503 100,11 15,40 8,21 P 21,4 F 17,7 1 dk	**M Cement Carrier** Mchy.aft 3 Ho G.4 217 Der 4(3)	Oil 4SA 6Cy. 520 × 760 2 600bhp (1 912kW) Ube Tekkosho Gen 2 × 128kW 445V a.c. Fuel 184,0t-9,0pd	Ube 11,75kn
6516609 JH2136 98003 Rdr	**KIYOKAWA MARU** **Fuji Kisen K.K.** Fuji, Japan Shizuoka Pref.	**499** 264 930	**1965** Miho Zosensho K.K.—Shimizu (559) 53,70 8,54 4,103 48,49 8,50 4,45 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 24kW 1 × 20kW 225V a.c. Fuel 18,5t-2,0pd	Yaizu 11kn
6612609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **Toho Shoji K.K.** Kawasaki, Japan Kanagawa Pref.	**406** 181 236	**1966** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (135) 43,59 8,82 3,099 42,02 8,39 3,89 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho	Kawasaki
7649350 JI2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**499** 297 1 600	**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Japan 12kn
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	**198** 70 —	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Fuel 23,5t	Osaka
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**167** 58 —	**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
5420891 8KNP 92198 Df Esd Gc Rdr RT	**KIYOOKI MARU No. 2** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**3 756** 2 024 6 042	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) NK 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Gen 2 × 120kW 445V a.c. Fuel 196,0t-9,0pd	Ube 12,5kn
6802967 JM2629 102225 Gc Rdr	**KIYOOKI MARU No. 3** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**3 927** 1 831 6 785	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) NK 112,02 16,01 6,579 105,01 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V a.c. Fuel 159,5t-11,5pd	Nagasaki 13kn
7430137 JH2575 118326 Esd Gc Rdr RT	**KIYOSAKI MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 665** 842 2 373	**1975** Miho Zosensho K.K.—Shimizu (1020) NK 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c.	Yaizu 13kn
8150447 JL3298 106843	**KIYOSUE MARU** ex Kuni Maru No. 11-80 ex Gravel Maru No. 11 **Hassho Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 104 454	**1969** Furukawa Kanamono K.K.—Japan 43,01 3,201 38,00 7,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Usuki Tekkosho	Japan 10,5kn
7934913 JG3986 123618	**KIYOSUMI** **Idemitsu Kosan K.K.** Tokyo Japan	**123** 41 —	**1979** Y.K. Miura Zosensho—Oseto (200) 25,00 9,50 23,30 9,01 3,20 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil 4SA each 6Cy. reduction geared to sc. shafts Nissan Diesel Motor Co. Ltd.	Age

8204406 J3149 126442 Esd Gc Rdr RT	**KIYOSUMI MARU** **Daiichi Senpaku K.K. & Daiichi Kosan K.K.** Osaka Japan	**3 425** — 5 717	NK	**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (476) 104,30 16,03 6,349 97,01 16,01 7,85 P 21,1 F 9,5 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.4 541	Oil 4SA 6Cy. 500 × 880 3 300bhp (2 427kW) Ito Tekkosho Shimizu Gen 3 × 240kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 12kn
7903079 JG3820 121780 Rdr RT	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodegaura, Chiba Pref. Japan	**111** 35 —		**1979** Kanagawa Zosen—Kobe (199) 2,301 22,36 8,62 2,87	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 10Cy. 135 × 125 900bhp (662kW) Nissan Diesel Motor Co. Ltd. Ageo
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijyo Saigai Boshi Center** Tokyo Japan	**195** 48 —		**1975** Yokohama Yacht Co. Ltd. —Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Benz Ikegai Tekkosho Kawasaki
8015049 JG4111 121904 Esd Rdr	**KIYOTAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**105** 37 —		**1981** Sumidagawa Zosen K.K.—Tokyo (N55-05) 23,02 1,591 22,41 6,00 3,23 1 dk	**TM Fire-fighting Vessel** Mchy.aft	Oil 4SA 8Cy. 110 × 130 1 100bhp (809kW) Ikegai Tekkosho Tokyo
7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**998** 588 1 990		**1975** K.K. Wakamatsu Zosen—Wakamatsu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8313087 JJ3348 125276 Esd Gc Rdr RTm	**KIYOTAMA MARU** **Tamai Shosen K.K.** Daido Kisen K.K. Kobe, Hyogo Pref. Japan	*1 507* — 3 335	NK	**1983** Nishi Zosen K.K.—Imabari (326) 88,63 (BB) 5,652 81,90 13,01 6,41 P 24,7 B 15,0 F 11,3 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 3 392 HeCls. CptB	Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 180kW 445V 60Hz a.c. Fuel 122,0t (d.o.)-10,0pd 12,25kn
7106530 JH2310 109956 Gc Rdr RT	**KIYOURA MARU** **Suzuyo K.K.** Shimizu, Shizuoka Pref. Japan	**699** 438 2 021		**1970** Miho Zosensho K.K.—Shimizu (759) 69,40 11,03 5,004 65,00 11,00 6,81 2 dks	**M General Cargo** 1 Ho ER G.2 809 B.2 512 1 Ha (37,1 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. Fuel 49,0t-6,0pd 12,75kn
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**9 237** 4 758 13 563	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) 146,51 22,31 7,921 138,03 22,01 11,31 F 13,8 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.10 723 Cr 1(3) Der 2(3)	Vee Oil 4SA 12Cy. 450 × 520 9 000bhp (6 620kW) MaK Ube Industries Ltd. Ube Gen 1 × 800kW 2 × 400kW 1 × 80kW 445V a.c. 16kn
7040516 UEFU M-24798	**KIYPSAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6821339 JJ2291 104706 Gc Rdr RT	**KIYU MARU** **Inoshita Kaiun K.K.** Niihama, Ehime Pref. Japan	**497** 286 865		**1968** Kurushima Dock Co. Ltd.—Imabari (451) 53,85 9,05 3,871 49,00 9,01 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 060 B.950 1 Ha (25,8 × 5,7) ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Fuel 63,0t-4,0pd 11kn
7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Hyogo Pref. Japan	**250** 73 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (204) 29,01 8,51 26,50 8,49 3,89 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW a.c. 12,5kn
7225518 JJ2803 113734 Gc Rdr	**KIYU MARU No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Hyogo Pref. Japan	**248** 76 —	NK	**1972** Hashimoto Zosensho—Kobe (350) 31,40 8,54 3,371 26,50 8,51 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
5350773 JBRH 89211 Df Esd Gc Pfd Rdr RT	**KIZAN MARU** ex Takashima Maru-66 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo Japan	**8 859** 4 767 11 145	NK	**1962** Nippon Kokan K.K.—Shimizu (195) 149,82 20,48 8,100 140,01 20,40 12,70 P 39,4 B 12,5 F 35,1 2 dks & S dk RW	**M Factory Ship** OSD Fish-factory 5 Ho ER 5 Ha (2,7 × 2,7) (3,1 × 3,2) (3,1 3,1 3,1 × 3,1) ER 12W Der 5(15) 5(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 4 × 440kW 450V a.c. Fuel 2 359,5t-23,5pd 13,75kn
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Yamamaru Kisen K.K.** Numakuma, Hiroshima Pref. Japan	**497** 292 1 292		**1975** Kochi Jukogyo K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12.25k
5189760 TCTW 73 Rdr	**KIZKULESI** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 013** 107 356	(AB)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 46,5t	Sulze St. Deni 11k
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 10.25k
6859441 UQEH M-5850	**KIZLYAR** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 54	RS	**1963** ............U.S.S.R. 27,08 5,49 1,999 2,49	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 Fuel (d.o.)	East German 8.75k
5025146 LFEQ 4536 RT	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	**146** 78 193		**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk R	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) NE 68 A/S Wichmann Fuel 5,0t (d.o.)	Rubbestadneset 10k
7939585 379507 Esd Rdr RTv	**KJELLA** **Shetland Islands Council** Lerwick United Kingdom	**158** 61 71	(NV)	**1957** Kaarbos M/V A/S—Harstad (20) 27,26 8,01 2,471 3,26 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 53dk P Bow ramp Stern ramp Mchy.aft	Oil 4SA 8Cy. 165 × 184 530bhp (390kW) NE 80 Kelvin Diesels Ltd. Fuel 8,5t (d.o.)-1,0pd	Glasgow 10.5k
5189849 LNVH 14409 Df Esd RT	**KJELLNES** **Torris Torrissen** Bodo Norway	**224** 100 —	NV	**1956** Leirvik Sveis A/S—Leirvik (12) 38,00 6,86 3,836 33,41 6,81 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,2 × 0,9) (3,2 × 1,8) (3,2 × 1,9) ER Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 A/S Wichmann Gen 1 × 56kW 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset
5280722 LKQE 10707 Df Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	**365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 66 Kloeckner Humboldt Deutz Gen 1 × 140kW 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)	Koe
7325631 LLSU 18168 Df Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Kjollefjord Havfiskeselskap A/S** Brodrene Aarsaether A/S Vardo Norway	**297** 90 —	NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)	Ki
7016735 LMQO 17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **297** 89 —	NV	**1970** Storviks M/V A/S—Kristiansund N. (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset
7000774 XPDW D1722 Df Esd Gc Rdr RT	**KJOLUR** ex Vesturvardi-83 **P/f Kjolur** Anna M. S. Purkhas Klakksvik Faeroes	T.Mk **190** 70 212	✠Classed LR until 7/10/83	**1969**-9 Soviknes Verft A/S—Syvikgrend (36) 31,86 7,40 3,417 27,97 7,32 5,52 2 dks rf 1245 BK 178	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho 2,5 10,5 ER In.190 3 Ha (alu) (1,5 × 1,5) (2,5 × 1,3) (1,5 × 1,5) ER Cr 1(1)	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Gen 2 × 218kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-2,0pd	Aben 10k
7432288 LADN 18582 Rdr	**KJOLVA** **A/S Troms Fylkes D/S** Tromso Norway	**179** 69 —	NV	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** 162dk P Mchy.aft	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo Gruppen A/S Controllable pitch propeller Fuel 19,0t (d.o.)-3,0pd	Berge 11k
6419825 DLWC Esd Gc Rdr RTm/v	**KLAAR KIMING** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**433** 185 —	GL	**1964** Husumer Schiffsw.—Husum (1220) 49,99 9,17 1,804 45,01 8,62 3,20 B 33,0 F 4,9 1 dk RW	**TM RoRo Cargo/Ferry** 690P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.)	Mannhe 12k

7222920 PFJO 30 Esd Pfd Rdr RT	**KLAARTJE** **Jac. Tanis & Zonen** Goedereede Netherlands	**167** 60 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (340) 31,17 7,01 1 dk len 76	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
8008228 PFJO 22	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**347** 122 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1074) 39,93 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 973bhp (1 451kW) Kloeckner Humboldt Deutz Koeln
5031444 HO7742 7643- PEXT2 Df Esd Rdr RT	**KLAAS I** ex Avenir-82 ex Micheline I-80 ex Avatar-78 ex Avenir-77 **Scheepvaart Maatschappij Ewout B.V.** Panama Panama	**399** 229 525	BV	**1962** Schpsw. Gebr. Coops N.V. —Hoogezand (228) 46,08 8,01 2,991 44,00 7,90 3,23 1 dk RW	**M General Cargo** G.784 B.725 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 6Cy. 190 × 350 224bhp (165kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel (d.o.) 8,5kn
8028400 PFJX 32	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	**293** 129 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (97) 38,77 8,03 4,101 8,01 4,42 1 dk	**M Fishing** Ref	Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 200kW 1 × 70kW 1 × 60kW 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
7112125 PFJV 138 Esd Pfd Rdr RT	**KLAASJE** ex Joh. W. Stevenson-83 **Zeevisserijbedrijf L. Kramer B.V.** Urk Netherlands	**164** 60 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,77 7,04 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn
5018612 53 Df Esd RT	**KLAASJE** ex Anna Lydia-68 **Visserij Mij. Maasvis B.V.** Goedereede Netherlands	**128** 43 —		**1961** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 800bhp (588kW) NE 80 Stork-Werkspoor Diesel B.V. Zwolle
7511539 TFVM 1472 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Klakkur H/f** Vestmannaeyjar Iceland	**488** 165 265	✠**100A1** SS 10/81 stern trawler Ice Class 3 ✠**LMC** EL J 1$\frac{3}{16}$"U2 FN 776	**1977**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/02) 51,85 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5189930 XPZB D743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faeroes	**318** 156 —	NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,588 33,71 7,47 3,87 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-1,0pd
7396484 YCEI Df Esd Gc Rdr RT	**KLAMONO/PERMINA 1016** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**9 509** 6 279 17 171	NV	**1976** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (40) 152,33 23,22 8,972 142,32 23,00 11,41 1 dk	**M Tanker** Mchy.aft L.(oil) 19 832	2 Oil 4SA each 8Cy. 400 × 460 with flex. couplings & sr geared to sc. shaft 8 560bhp (6 296kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. Fuel 121,0t (d.o.) 1 215,0t (hvf)-31,0pd 16kn
5189966 9MSL 199535 RTv	**KLANG SATU** ex Klang-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 3 —	✠Classed LR until 28/11/75	**1959**-6 Straits Steamship Co. Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5189978 OFJZ 1397	**KLARA** ex Marja Lilsa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	**174** 93 248		**1916** Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,102 ... ... 1 dk R	**TM General Cargo** 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	2 Oil 2SA each 2Cy. 330 × 340 120bhp (88kW) J. & C. G. Bolinder M/V A/B Stockholm Gen 2 24V d.c. Fuel (d.o.) 8kn
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 423 4 228	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/06) 119,74(BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8P 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
8122024 JACM 125522 Df Esd Gc Pfd Rdr RT	**KLARADYN** **Matsuei Kisen Co. Ltd.** Namikata, Japan Ehime Pref.	**2 495** 1 768 5 988	NK	**1982** K.K. Ichikawa Zosensho—Ise (1351) 97,69 6,865 89,52 16,81 10,90 2 dks	**M General Cargo** 2 Ho ER G.10 473 B.9 536 2 Ha (stl) (24,5 25,2 × 9,0) ER Der 2(22) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11,75kn

6923670 ZGDV 384438 Df Esd Gc Pfd Rdr RTv	**KLAREDON** ex Laredo-79 ex Hansa Nord-79 **Laredo Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**3 044** 1 886 4 481	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (454) 102,98 14,64 5,849 94,60 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 1 × 56kW 380V 50Hz a.c. Fuel 350,0t (d.o.)-11,0pd 13,5kn
6609860 LFAB 16428 Df Esd Rdr RT	**KLARING** **P/R Klaring** Lauritz Gjendemsjo Aalesund Norway	**457** 209 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 49,79 8,03 3,709 44,40 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta 3 Ho ER 3 Ha (each 2,5 × 1,9) ER 6 Wing Ha (each 2,5 × 1,6) ER 1W Cr 1(-) Der 1(3)	Oil 4SA 8Cy. 250 × 300 1 040bhp (765kW) Normo A/S Bergens M/V Bergen Gen 1 × 50kW 1 × 48kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.) 12kn
7345124	**KLASAFET** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Sorong, Indonesia West Irian	**128** 101 —	KI (AB)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	2 Oil 2SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW 1 × 12kW
5327506 VCFX 346332 Df Esd Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver, B.C. Canada	**588** 345 966	AB	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (487) 68,00 10,06 3,709 61,17 10,01 1 dk & S dk RW rf 102	**M General Cargo** 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3)	OSD Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 30kW 1 × 17kW 220V d.c. Fuel (d.o.) 12kn
7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 94	RS	**1970** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 —P 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
5190018 OGTP 1370 Esd RT	**KLATTEN** ex Thore-52 ex Dalsland **Iikka Rimpe** Kotka Finland	**197** 100 305		**1907** P. Larsson—Thorskog 31,70 6,81 3,150 6,79 1 dk R conv General Cargo 82	**M Fishing** Mchy.aft	Oil 2SA 4Cy. 230 × 400 200bhp (147kW) E made50 fitted— Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 7,5kn
5190020 LCAP 14241 RT	**KLAUS AS** **Joddleif Larsen** Kristiansund N. Norway	**162** 76 —	NV	**1956** Mjosundet Batbyggeri—Aure (52) 31,70 7,01 3,491 28,02 6,89 3,31 1 dk len 72	**Wood M Fishing** Side-fishing 2 Ha (2,9 × 1,8) (3,8 × 2,9) ER	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel (d.o.) 9kn
5235715 OZFX D967 Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Marstal Denmark	**267** 134 350	GL	**1924** Gebr. Boot—Leiderdorp 42,55 6,71 3,080 6,66 3,48 P 8,3 F 4,0 1 dk R len 39 & 51 conv General Cargo —	**M Refrigerated Cargo** 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 8kn
7007394 YJWC5 BB5001 Df Esd Gc Rdr RTm/h/v	**KLAUS LEONHARDT** **Partenreederei m.s. 'Klaus Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	T.Mk **6 640** 4 257 14 486 **9 406** 6 424 16 907	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (621) 139,73 21,06 —/9,189 132,09 21,01 12,30 P & B 55,8 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 924** 1 434 1 414	RS	**1977** "Titovo Brodogradiliste"—Kraljevica (416) 100,01(BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	206bth 56dk P 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn
7010303 YCHI Gc Pfd Rdr	**KLAWIT** ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Jayamas Purnama Plywood Co.** Samarinda Indonesia	**974** 549 1 904	KI (NK)	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Taram Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd 13kn
8215950 PFKI 21054	**KLAZINA** **Rederij m.s. 'Klaziena' C.V.** Wagenborg Scheepvaart B.V. Eelde Netherlands	**1 279** 636 1 900	BV	**1983** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (67) 65,56 12,07 4,580 59,95 11,90 5,41 1 dk	**M General Cargo** Mchy.aft G.2 179	Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller

7360875 H2OE 702027 Df Esd Gc Rdr RTm/h/v	**KLELIA** ex Bremen-83 ex Vassiliki Colocotronis-76 **Navy Ocean Compania Naviera S.A.** Limassol Cyprus	**176 008** 152 277 392 985	AB	**1975** A.G. "Weser"—Bremen (1391) 370,24 22,600 356,50 63,99 28,40 1 dk rf nil	**S Tanker** 24 Ta ER L.(oil) 384 429 HeCls. B	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 450V 60Hz a.c. Fuel-224,5pd 16kn
7605823 UWCV M-34922 Df Esd Gc Pfd Rdr RT	**KLEMENT GOTTWALD** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (584) 195,00 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 18 Ta ER L.(oil) 46 361	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5108493 SV3460 3869 Pfd RTm/h	**KLEOPATRA** ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	(HR) ✠Classed LR until 7/63	**1941**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2(2)	Oil 2SA 5Cy. 250 × 420 460bhp (338kW) Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 8kn
5338555 LNPF 12365 Df Gc Rdr RT	**KLEPPE SENIOR** ex Leiv Aarseth-72 ex Star VII-66 **P/R Kleppe Senior** Nils Kleppe Bergen Norway	**709** 333 —	NV	**1948** Hall, Russell & Co. Ltd.—Aberdeen (813) 52,00 9,05 5,684 45,50 9,00 6,61 1 dk RW BK 191 conv Side-fishing Fishing 73	**M Fishing** Purse Seiner Ice strengthened 6 Ta ER 4 Ha (each 2,7 × 1,7) ER 2 Ha (each 2,7 × 1,9) 1W Der 1(5)	Oil 2SA 6Cy. 300 × 450 3 000bhp (2 207kW) NE 77 A/S Wichmann Rubbestadneset Gen 2 × 72kW 1 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 123,0t (d.o.)-4,0pd 10kn
6807448 JWRU 16966 Rdr RTv	**KLEPPESTO** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**672** 387 442	(NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (27) 58,04 10,04 2,775 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107 len 79	**M RoRo Cargo/Ferry** OSD 500P Side doors	Oil 2SA 6Cy. 280 × 420 740bhp (544kW) A/S Wichmann Rubbestadneset Gen 1 × 31,5kW 1 × 25kW 230V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 177,0t (d.o.)-3,0pd 10,5kn
5102322 LAXM 15437 Rdr RT	**KLETTEN** ex Leiking-73 ex Elmain-65 ex Heinr. Kappelhoff-57 **Solve Brando** Floro Norway	**198** 98 260	GL	**1934** F. Schichau G.m.b.H.—Danzig Free City (1305) 32,77 7,04 3,322 30,82 7,01 3,51 1 dk R	**M General Cargo** 1 Ho G.340 B.283 1 Ha (8,9 × 3,0) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 geared to sc. shaft 240bhp (177kW) E made57 fitted67 A/S Wichmann Rubbestadneset Fuel 13,0t (d.o.)-1,0pd 9kn
7034969 JXCN 17512 Esd Pfd Rdr RT	**KLEVSTRAND** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	T.Mk **298** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 65,99 13,21 5,87 2 dks	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.1 568 2 Ha (stl) (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 47kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
7108734 UHSN M-31489 Df Esd Gc Rdr RT	**KLIM VOROSHILOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
8035001	**KLIMNO** ex PDS-104 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**239** 132 —	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 30,36 13,70 2,301 24,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 120 × 140 Tvornica Motora "Torpedo" Rijeka 6kn
7348487 UYEJ M-31183 Df Esd Gc Pfd Rdr RT	**KLIMOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (359) 81,95 13,62 5,200 72,98 13,61 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
7740520 UBZE M-34788 RT	**KLIMOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6404521 UBCW M-17118 Df Esd Gc Pfd Rdr RT	**KLIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1109) 147,35 19,74 8,221/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 4(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn

6855354 UDTQ M-21186	**KLIN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ............U.S.S.R. 43,59 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
6824745 SLBI Df Esd Gc Rdr RTm/h/v	**KLINTE** ex Larus-84 ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Andreas Holm** Klintehamn Sweden	T.Mk **499** 329 1 270 **999** 704 2 000	GL	**1968** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (615) 73,87 10,83 3,937/5,093 67,70 10,80 6,08 P 11,9 B 9,8 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 432 B.2 167 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
7741029 UTRZ M-34793 RT	**KLINTSY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,01 13,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13,25kn
5242639 SZQJ 5133 Df Esd Gc Rdr RTm/h	**KLIO** ex Lisianne-74 ex Gimletun-69 ex Mostum-65 **Klio Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**6 186** 3 484 10 758 **8 791** 5 155 12 906	NV	**1958** Deutsche Werft A.G.—Hamburg (720) 146,31 18,80 8,141/9,132 134,85 18,75 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 2P Mchy.aft 5 Ho 14,0 20,0 21,7 21,0 21,0 G.18 418 B.16 883 5 Ha (stl) (9,0 11,9 13,4 11,9 11,9 × 7,3) 16W Der 1(30) 1(10) 16(5)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 450,0t (hvf)-20,0pd 14kn
5205538 356981 Df	**KLIPO** ex Lehnskov-72 ex Skaarupsund-60 ex Stevnsvig-58 ex Annaliese Wehlen-57 ex Sonne ex Theda **Tobago Cayo Services Ltd.** Kingstown St. Vincent	**177** 99 234	(BV)	**1906** Stocks & Kolbe—Kiel 34,42 6,53 2,515 29,60 6,51 3,08 1 dk R	**M General Cargo** 1 Ho ER G.481 B.425 1 Ha (15,7 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 40,5t (d.o.) 9kn
8028424 PFKH 20335 Esd Gc Rdr RTm/v	**KLIPPER** **Jaczon 'Klipper' B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 541** 999 3 346	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 440,0/40,0U2 FN 1712	**1982**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (202) 80,75 (BB) 15,09 5,950 74,96 15,03 7,80 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8112380 PFKC Df Esd Gc Pfd Rdr RTm/v	**KLIPPER 2** **Jaczon Diepvriestransporten** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 541** 999 3 357	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 440,0/40,0U2 FN 1692	**1982**-7 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (206) 80,75 (BB) 15,09 5,950 74,12 15,02 7,80 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8211837 PFKF 16807Z Df Esd Gc Pfd Rdr RTm/h/v	**KLIPPER 3** **Jaczon 'Klipper 3' B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**1 598** 1 050 3 357	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 440,0/40,0U2 FN 1771	**1983**-2 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (207) 80,75 (BB) 15,09 6,101 73,77 15,00 9,00 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD ER In.4 747 3 Ha (stl) (9,2 9,2 9,2 × 9,3) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn
8213732 PFKB Df Esd Gc Pfd Rdr RT	**KLIPPERGRACHT** **C.V. Scheepvaartonderneming 'Klippergracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m. timber deck cargoes container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-1 Miho Zosensho K.K.—Shimizu (1227) 106,30(BB) 16,13 —/5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
5428817 LCLC 15911 Df Esd Rdr RT	**KLIPPSTEIN** ex Robert Senior-78 **P/R Klippstein** Svein Arne Landro Tromso Norway	**187** 78 —	NV	**1963** Bolsones Verft—Molde (194) 34,88 6,86 3,512 32,31 6,84 3,56 1 dk len 65	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (3,5 × 1,6) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 625bhp (460kW) A/S Wichmann Rubbestadneset Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7107704 LZIN 171 Df Esd Gc Rdr RT	**KLISURA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 437 1 440 **1 812** 969 2 127	BR	**1971** "Ivan Dimitrov" Shipyard—Rousse (13) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 3 × 80kW 400V a.c.

7228481 345965 Rdr RT	**KLITSA** ex Denman Queen-73 **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd & aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd
6912449 VCGW 330809 Df Esd Gc Rdr RT	**KLONDIKE** **White Pass Transportation Ltd.** Vancouver, B.C. Canada	**8 043** 5 522 7 011	**✠100A1** CS 6/74 barge Vancouver—Skagway Nos. 1, 2 & 3 side tanks (p&s)—oil FP above 37.8°C Nos. 4 & 5 tanks (p&s)—oil FP above 51.7°C **(✠LMC)** EL Bt 2"SQ FN 3673	**1969**-6 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (294) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 7BH WB1780t	**TM Container Ship** Fixed-guides Oil Cement Self-unloader 1 Ho 8,9 3 Cell.Ho 17,5 18,3 26,7 10 Wing Ta ER G.913 L.(oil) 2 853 TEU 258 C.Ho 200/20' C.Dk 58/20' incl. 12 ref C. 7 Ha (stl) ER Cr 1(40)	2 Oil 2SA each 7Cy. 500 × 700 5 600bhp (4 119kW) Polar Nydqvist & Holm A/B Trollhattan (2 AuxB 50lbf/in² (3,5bar)) Gen 2 × 300kW 575V 60Hz a.c. Fuel 102,0t (d.o.) 252,5t (hvf) 13,5kn
	TEMPORARILY IN USE AS A NON-PROPELLED BARGE - MAIN ENGINES NOT IN USE					
6606129 FNPW 2970 Df Esd Gc Rdr RT	**KLONDYKE** **Societe L. & R. Leporc & Cie.** Boulogne France	**709** 321 376	BV	**1965** Beliard-Murdoch S.A.—Oostende (C.194) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 428bhp (1 050kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 134,5t (d.o.) 13kn
5040859 OWYW H272 RTm	**KLONDYKE** ex Benedikte-72 **P/R Klondyke** Jens Kari Holm Jacobsen Hirtshals Denmark	**113** 52 —		**1960** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (37) 27,61 5,90 5,87	**M Fishing** Side Trawler	Oil 2SA 5Cy. 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 24,5t (d.o.)-1,5pd
7040592 UEGN M-24819	**KLOOGA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
8022808	**KLOOS 11** **Kloos Kinderdijk B.V.** Kinderdijk Netherlands	**953** 945 1 919	**✠100AN** pontoon FN 1128	**1981**-8 Kloos Kinderdijk B.V.—Kinderdijk (K772) 62,84 14,56 2,687 62,57 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**	
5190202 LCRM 13755 Df RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Tanker/Liquefied Gas Carrier** Alcohol LPG 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Oil 2SA 4Cy. 200 × 300 325bhp (239kW) A/S Wichmann Rubbestadneset Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.) 7kn
6905472 9GWA 316576 Df Esd Gc Rdr RT	**KLORTE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 715** 2 501 10 419 **7 155** 4 010 10 586	**✠100A1** SS 10/83 **✠LMC** EL Y 2$\frac{1}{16}$"U2 FN 3855	**1969**-9 Soc. Espanola de Const. Nav. —Cadiz (145) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,3 F 11,6 2 dks RW rf 127 7BH to U dk 1 to 2nd dk WB1243t incl. Tunnel tanks 224t	**M General Cargo** 5 Ho 15,1 23,6 17,8 ER 20,3 18,6 5 TwD G.14 797 B.13 462 5 Ha (stl) (6,8 × 4,3) (14,6 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) Der 1(60) 4(15) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 218kW 450V 60Hz a.c. 17kn
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl. Canada	**544** 328 965	**✠100A1** SS 4/81 **✠LMC** EL j 1$\frac{1}{8}$"SQ FN 737	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 71,0t 11kn
7229590 Y5CZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 089** 1 904 4 211	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,91 14,64 6,392 95,74 14,61 7,19 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.) 14,5kn
7033056 D5YJ 6755 Df Esd Gc Rdr RTm/h/v	**KLOSTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**490** 190 669	GL	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (718) 54,51 11,33 3,441 49,43 11,03 3,97 F 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(50)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
5189928 UYQZ M-997 Df Rdr	**KLYAZMA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 122	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (931) 63,51 10,01 4,477 9,96 4,78 P 19,2 B 10,1 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 398	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn

7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1978** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Mag Controllable pitch propeller
7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7909827 379506 Esd Rdr RTv	**KNAB** **Lerwick Harbour Trust** Lerwick United Kingdom	**71** 6 —	**100A1** Class Contemplated FN 170	**1980** Mandals Slip & Mek. Verk. A/S —Mandal (70) 18,62 2,721 16,92 6,11 3,92 1 dk	**M Tug/Pilot Tender** 12bth P	2 Oil 4SA each 8Cy. 140 × 197 with clutches, flexible couplings & sr gea sc. shaft L. Gardner & Sons Ltd. Manc Gen 1 × 20kW 1 × 10kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5042522 OPGE 161 Df Esd Gc Pfd Rdr RTm/v	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**247** 78 134	(BV)	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 900bhp (662kW) NE made74 fitted75 Kloeckner Humboldt Deutz West Ge
7007631 LLIN 17391 Esd Pfd Rdr RT	**KNARDAL** **Sameiet Knardal** I/S Seatrans Bergen Norway	T.Mk **298** 146 1 016	NV	**1970** Batservice Verft A/S—Arendal (590) 71,18 13,24 2,998 65,99 13,21 5,85 2 dks	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 2 × 47kW 220V 50Hz a.c. Fuel 48,5t (d.o.)-4,0pd
7504201 LAVX 18670 Df Esd Rdr RT	**KNAUSEN** **P/R Knausen** Harold Kvalheim Maloy Norway	**249** 105 —		**1975** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (93) 37,09 7,35 28,50 7,29 3,87 1 dk len 82	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 300 540bhp (397kW) Normo Gruppen A/S Controllable pitch propeller Fuel (d.o.)
6721034 LLVC 16775 Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**557** 254 559	NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 49,69 8,56 43,31 8,54 6,71 B 19,6 F 10,1 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(6)	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 55kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-3,0pd
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 576 908	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/06) 75,44 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V Controllable pitch propeller
7808322 P3LO 381180 Df Esd Gc Pfd Rdr RTm/h/v	**KNIEPSAND** **Sealanes Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **874** 460 1 037 **1 596** 914 2 175	GL	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 78,11 4,601/5,750 70,82 12,51 7,52 P 15,6 F 7,1 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD ER In.2 410 3 Ha (stl) (each 8,4 × 4,0) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 420 reduction ge to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H.
5027637 RT	**KNIERTJE** ex Astra-66 ex Albatros	**111** 49 —		**1916** Gebr. Boot—Leiderdorp 27,56 6,51 ... ... R	**M General Cargo**	Oil 2SA 5Cy. 190 × 350 NE 60 "Bolnes" Motorenfabriek N.V. Krimpen a/
5090543 Df Esd RT	**KNIERTJE JACOBA** ex Dirk-65 ex Mewa XII-47 ex Dirk-36	**170** 63 —		**1916** Gebr. v.d. Meer—Vlaardingen 34,93 6,71	**M Fishing** Side-fishing	Oil 4SA 2Cy. 230 × 350 Appingedammer Brons Appin
7921966 ELAA5 6801 Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Cys Knight-84 **Fortran (No. 2) Tankers Corp.** Monrovia Liberia	**20 273** 13 273 36 829	BV	**1980** Kasado Dock Co. Ltd.—Kudamatsu (318) 175,01 30,03 11,010 166,00 30,00 16,79 1 dk	**M Tanker** 14 Ta ER L(oil) 42 832	Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Ube Industries Ltd. Mits
7371367 H3QU 5391 -75C Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Seven Daffodil-80 ex Georgia Merry-78 ex Sun Deneb-77 **Sun Daffodil Marine Inc.** Panama Panama	**6 616** 4 374 11 999	NK	**1975** Ujina Zosensho—Hiroshima (541) 128,76 19,64 8,230 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 108 B.13 747 3 Ha (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Gen 2 × 480kW a.c. Fuel 1 249,5t-21,5pd

422261 PID 957-77 Esd Pfd RT	**KNIGHT KIM** ex Sie Kim-84 **J.P. Maritime Investment Inc.** Panama Panama	**9 996** 6 355 17 661	**✠100A1** **✠LMC**	SS 6/81 EL Ct 2$\frac{1}{16}$"U3 FN 4667	**1977-5** Shikoku Dockyard Co. Ltd. —Takamatsu (796) 148,11 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,5 1 dk rf nil SF 6BH WB4678T incl. Topside tanks in Nos. 1, 2 & 3 holds 1592T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1670T	**M Bulk Carrier** 4 Ho 23,3 26,9 26,9 26,9 ER G.21 926 B.21 421 HeCls. B 4 Ha (stl) (13,9 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel (d.o.) (hvf)-28,0pd 14kn
803404 LW 33537 sd Th/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	**✠100A1** tug Great Yarmouth—Southampton service **✠LMC**	SS 5/82 EL (e) 1$\frac{1}{8}$"U1 FN 437	**1968-3** Richards (Shipbuilders) Ltd. —Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t 14kn
223637 TDK Esd Rdr T	**KNIN** ex Boka-84 ex Betis-83 ex Arenal-75 **Slobodna Plovidba** Dubrovnik Yugoslavia	**15 683** 10 740 26 958	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC**	CS 3/83 EL Ft 2$\frac{1}{16}$"U3 FN 6286	**1973-3** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (155) 182,84(BB) 22,46 10,553 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918t incl. DTf265t Comb. btm & STs3228t Topside tanks 3298t	**M Bulk Carrier** 7 Ho 17,6 19,5 19,8 14,3 19,8 22,2 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel (hvf) 16kn
190317 C4413 19694 Esd RT	**KNOCK** **Pierce Fisheries Ltd.** Shelburne, N.S. Canada	**145** 83 —			**1962** Harley S. Cox & Sons Ltd. —Shelburne, N.S. *25,67* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
738618 Esd Pfd RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 522 1 597		AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) U.S.A. Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft 10,5kn
808098 WYG Esd Pfd dr Tm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Heraklion Greece	T.Mk **8 554** 3 864 —	**✠100A1** Ice Class 3 **✠LMC**	CS 1/82 EL et 2$\frac{1}{2}$"SQ FN 4450	**1966-10** Lindholmens Varv. A/B —Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** Ref 748bth P Stern & side doors	4 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 10 080bhp (7 414kW) Pielstick Lindholmens Varv. A/B Goteborg 2 AuxB 114lbf/in² (7,9bar) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (d.o.)-33,5pd 18kn
096810 OKN Esd Pd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Helleno Argentino** Buenos Aires Argentina	**2 668** 735 1 933	 ✠Classed LR until 10/64 **IN PORT DAMAGED 4/80**	(BV)	**1953-2** Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 705 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 3 200bhp (2 354kW) E made64 fitted66 N.V. Werkspoor Amsterdam Gen 3 × 330kW 2 × 190kW 220V d.c. Fuel 691,0t (d.o.) 12kn
837266 JQTB Esd Pfd Rdr RT	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	✠Classed LR until 27/6/80	RS	**1979-3** B & W Skibsvaerft—Kobenhavn (868) 133,31(BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20′ C.Dk 168/20′ 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 15kn
812104 UYC 1203 Esd Rdr RTm	**KNUD SIF** **P/R Knud Sif** Kobenhavn Denmark	**499** 297 1 050		BV	**1966** N.V. Bodewes Schps.—Martenshoek (487) 61,60 10,29 3,722 55,99 10,19 6,10 RQD 38,1 F 11,0 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 711 B.1 552 2 Ha (9,9 × 4,8) (14,7 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel 89,5t (d.o.) 11,5kn
026373 XBM 2886 RT	**KNUD THOLSTRUP** ex Traenafjord-82 **Kosan Tankers A/S** Kobenhavn Denmark	**1 999** 1 217 2 835		NV	**1982** Nord-Offshore A/S—Sandnessjoen (43) 76,74 (BB) 14,03 6,773 71,20 14,01 7,93 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 2 618	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Vaasa/Vasa Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
190379 YND 227 Esd Rdr T	**KNUDSHOVED** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 882** 1 333 1 307		BV	**1961** Helsingor Skibsv. og Maskinbyg. —Helsingor (352) 109,18 17,23 4,598 108,03 17,20 7,12 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Rail Vehicles 1500P	2 Oil 2SA each 7Cy. 500 × 900 7 800bhp (5 737kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 368kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.) 16kn

7407568 SDCT Df Esd Gc Pfd Rdr RTm/h/v	**KNUT** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**181** 58 —	✠**A1** SS 5/84 tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-6 A/B Asi-Verken—Amal (113) 25,53 8,92 3,887 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn
5341849 LNIM 18272 Df Esd RT	**KNUT AARSETH** ex Elkon-80 ex Adi-74 ex Stortebeker-71 **P/R Knut Aarseth** Arve Aarseth Aalesund Norway	**299** 164 485	GL	**1961** Alfred Hagelstein—Luebeck (603) 47,96 8,54 2,699 43,01 8,50 3,03 P 11,3 F 6,8 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 8Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Koel Fuel 23,0t (d.o.)-1,5pd 10kn
5341655 HO5368 11188 -81A Df Esd Gc Pfd Rdr RT	**KNUT CONSTRUCTOR** ex Cape Constructor-82 ex Constructor-81 ex Storesund-74 **Knutsen Offshore (Panama)** **S.A.** Knut Knutsen O.A.S. Shipping A/S Panama Panama	T.Mk **654** 157 300 **1 458** 1 032 1 080	NV	**1958** Hoellen Skibsverft—Hoellen (128) 73,21 14,99 —/4,363 66,68 8,98 7,62 2 dks rf nil len 74 conv General Cargo 74	**M Work/Construction Crane Ship** Diving Support Moon pool Mchy.aft G.270 B.210 2W Cr 1(5) Der 1(75) 1(50)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 55kW 1 × 14kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.)-3,0pd 9kn
5147229 HO6262 9778- PEXT1 Df Esd Rdr RT	**KNUT INSPECTOR** ex Cape Inspector-82 ex Inspector-82 ex Hellesund-76 **Knutsen Offshore (Panama)** **S.A.** Knut Knutsen O.A.S. Shipping A/S Panama Panama See Register of Offshore Units	**654** 157 300 **1 851** 446 —	NV	**1959** Hoellen Skibsverft—Hoellen (130) 57,00 9,02 3,977/6,000 51,21 9,00 5,52 1 dk rf nil conv General Cargo 76	**M Diving Support Ship** for offshore installations Mchy.aft 1 Ho 1 Ha (1,8 × 3,5) 1W Cr 2(5)	Oil 4SA 8Cy. 290 × 420 375bhp (276kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 230kW 1 × 220kW 2 × 55kW 1 × 14kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.)-3,0pd
7003556 VC6750 331298 Df Esd Gc Rdr RTm/v	**KNUT LANG** **Northern Transportation Co.** **Ltd.** Vancouver, B.C. Canada	**789** 524 —		**1969** Allied Shipbuilders Ltd.—North Vancouver, B.C. (170) 52,43 14,91 1,677 51,21 14,60 3,20 1 dk rf 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 12kn
5289132 3FHD2 12147-LI Df Esd Gc Rdr RT	**KNUT PROVIDER** ex Ragna Bakke-83 **Knutsen Offshore (Panama)** **S.A.** Knut Knutsen Panama Panama	T.Mk **9 761** 5 834 12 507 **12 921** 8 152 —	NV	**1961** A/B Gotaverken—Goteborg (749) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 668 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 4 × 360kW 220V d.c. Fuel 2 526,0t (hvf)-41,5pd 19.25kn
5226805 3EOE2 11682-LI Df Esd Gc Rdr RT	**KNUT SUPPORTER** ex Martha Bakke-83 **Knutsen Offshore (Panama)** **S.A.** Knut Knutsen Panama Panama	**9 968** 5 843 12 558	NV	**1960** A/B Gotaverken—Goteborg (746) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 558 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 4 × 300kW 220V d.c. Fuel 2 151,0t (hvf)-41,5pd 19.25kn
5190422 LLXU 12557 RT	**KNUT VIKING** ex Hurum-55 **Alf Mortensen** Oslo Norway	**369** 190 —		**1945** ....England *45,76* 6,74 ... ... conv RoRo Cargo/Tank Landing Craft —	**TM Ferry** 387dk P	2 Oil 4SA each 12Cy. 180 × 195 1 000bhp (736kW) E made45 refitted45 Davey, Paxman & Co. Ltd. Colche Fuel (d.o.)
6716326 RT	**KO 115** **Taiwan Land Development** **Corp.** Kaohsiung China*	**150** 38 —		**1966** Fukuoka Zosen K.K.—Fukuoka (856) 28,50 7,83 2,007 26,01 7,80 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo
7922984 JL4538 119072 Rdr RT	**KOA MARU No. 3** **Koa Sangyo K.K.** Takamatsu, Japan Kagawa Pref.	**498** 358 —		**1979** Koa Sangyo—Takamatsu (500) ... ... 56,01 9,71 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 480 1 200bhp (883kW) Makita Diesel Co. Ltd. Takam
8210364 JL5119 126298	**KOA MARU No. 5** **Imura Kisen K.K. (Imura** **Shipping Co. Ltd.)** Anan, Japan Tokushima Pref.	**499** — 1 200		**1982** Kogushi Zosen K.K.—Okayama (236) 4,371 58,02 9,81 4,68 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 200	Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8001854 JL4670 124084	**KOA MARU No. 11** **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**421** 255 1 000		**1980** Y.K. Miura Zosensho—Saiki (607) 3,552 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takam
8312643 7KUO 126835 Df Esd Gc Rdr RT	**KOALA** **Tonichi Sangyo K.K.** Tokyo Japan	*9 057* *4 268* 9 340	NK	**1984** Kurushima Dock Co. Ltd.—Uwajima (2298) 149,28(BB) 8,651 140,01 20,62 13,01 F 11,6 4 dks	**M Refrigerated Cargo** 4 Ho ER In.12 441 4 Ha (stl) ER	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8122347 JG4215 125975 Esd Gc Rdr RT	**KOAN MARU** **Munakata Kaiun K.K.** Tokyo Japan	**1 739** 961 3 346	NK	**1982** Kishimoto Zosen K.K.—Kinoe (522) 91,01 13,24 5,701 84,03 13,20 6,41 P 23,2 F 10,4 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 3 249	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 12,5kn
7101516 JM3357 110377 Gc Rdr RT	**KOAN MARU** ex Nisshin Maru No. 2-81 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 320 1 454		**1970** K.K. Matsuura Zosensho—Kinoe (163) 60,89 9,99 4,414 57,00 9,96 4,50 1 dk	**M General Cargo** G.1 955 B.1 826 1 Ha (31,8 × 7,1) ER	Oil 4SA 8Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe 11kn
7414494 JL3168 117327 Rdr	**KOAN MARU** **Wakamiya Kaiun K.K.** Tosa, Japan Kochi Pref.	**498** 268 594		**1974** Shin Nikko Zosen—Setoda (102) 10,01 2,998 44,99 9,99 3,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
7850313 JRGG 82103	**KOAN MARU** **Mitsuyasu Senpaku Y.K.** Ishinomaki, Japan Miyagi Pref.	**298** 148 560		**1959** Oura Dock—Namikata 37,37 3,150 31,70 7,54 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 320bhp (235kW) Akasaka Diesels Ltd. Yaizu 9kn
6620656 8KAK 93735 Rdr	**KOAN MARU No. 2** ex Yoshin Maru-65 **Mitsuyasu Sangyo K.K.** Nishi-izu, Japan Shizuoka Pref.	**606** 362 1 099		**1963** Innoshima Dock—Innoshima 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd 11,25kn
7904243 JG3972 123595 Esd Gc Rdr RT	**KOAN MARU No. 7** **Munakata Kaiun K.K.** Tokyo Japan	**2 512** 1 347 4 724	NK	**1979** Setouchi Zosen K.K.—Kinoe (482) 97,41 14,43 6,681 90,02 14,41 7,40 P 25,6 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 4 621	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 280kW 1 × 200kW 445V a.c. 12,5kn
8221040 JK4300 125749	**KOAN MARU No. 18** **Akiyoshi O.K.** Kurahashi, Japan Hiroshima Pref.	**197** 113 540		**1982** Y.K. Okashima Zosensho—Nakajima (199) 47,76 8,31 3,250 43,01 8,21 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 030 B.920 1 Ha (stl) ER	Oil 4SA 6Cy. 220 × 380 600bhp (441kW) Niigata Eng. Co. Ltd. Ota
5163651 XCKY Gc Rdr RTh/v	**KOBA** ex Troisdoc-83 ex Iroquois-67 **Transportacion Maritima Peninsular S.A.** Progreso Mexico	**2 300** 1 598 4 084	✠Classed LR until 15/5/83	**1955**-7 Collingwood Shipyards —Collingwood, Ont. (152) 78,92 13,42 5,493 77,12 13,37 6,86 P 12,8 F 9,5 1 dk rf nil	**TM General Cargo** 3 Ho 15,8 25,9 16,4 ER 4 Ha (7,9 8,5 8,5 7,9 × 8,5) ER Cr 2(5)	2 Oil 2SA each 4Cy. 216 × 508 sr geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi Gen 3 × 32kW 220V d.c.
7048491 JXHE 17547 Rdr RT	**KOBBOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 51 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (106) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.) 11kn
8224066 3FHM2 12158-KJ Df Esd Gc Rdr RT	**KOBE** **Constellation Shipping Co. S.A.** Panama Panama	*4 045* *2 491* 6 500	NK	**1984** Dae Dong SB. Co.—Busan (266) 109,51 16,44 6,762 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7401667 JK3669 115426 Gc Rdr RT	**KOBE** **Senkaku Unyu K.K.** Kobe, Japan Hyogo Pref.	**1 107** 743 3 115		**1974** Higaki Zosen K.K.—Imabari (156) 12,53 5,639 77,02 12,50 5,74 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Takamatsu
7221639 3EEM 1155 6-82 Df Esd Gc Pfd Rdr RTm/h/v	**KOBE EXPRESS** ex Kowloon Express-82 ex Atlantic Prowess-81 ex Lindo-81 **Kowloon Express Shipping Inc.** Panama Panama	**6 411** 4 032 6 000	BV (GL)	**1972** Soc. Met. Duro Felguera—Gijon (65) 133,43(BB) 17,30 6,598 122,79 17,20 10,19 P 20,5 F 16,8 1 dk len 75	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 6,6 13,7 13,1 25,9 13,1 ER TEU 346 C.Ho 12/20' 88/40' C.Dk 2/20' 78/40'	Oil 4SA 8Cy. 410 × 470 reduction geared to sc. shaft 4 600bhp (3 384kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 536,5t (hvf) 16kn
7027057 H3TF 1198 3-82 Df Esd Gc Pfd Rdr	**KOBE FIVE** ex Maya-80 ex Tokuyo Maru-78 **Beato Shipping Corp. S.A.** Panama Panama	**4 854** 3 491 8 428	NK	**1970** Shin Yamamoto Zosen—Kochi (132) 114,81 19,03 7,519 106,03 19,00 13,62 1 dk	**M General Cargo** 2 Ho ER G.17 803 B.16 872 2 Ha (stl) (29,4 30,7 × 12,0) ER Der 4(20)	Oil 2SA 7Cy. 520 × 900 5 800bhp (4 266kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 3 × 216kW 445V a.c. Fuel 843,5t-19,5pd 13,5kn
8122880 JL5011 125470 Esd Gc Rdr RTv	**KOBE MARU** **Shikoku Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**3 269** 1 494 500		**1982** Sanuki Zosen Tekkosho K.K. —Takuma (1101) 114,51(BB) 19,82 4,501 105,82 16,50 6,00 B 14,1	**TM RoRo Cargo/Ferry** 670P Mchy.aft	2 Oil 4SA each 6Cy. 540 × 850 8 200bhp (6 032kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 680kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 95,0t (d.o.) 360,0t (hvf) 18,5kn
7412604 JIXJ 117612 Df Esd Gc Pfd Rdr	**KOBE MARU** **Meishin Kisen K.K. (Meishin Shipping Co. Ltd.)** Tokyo Japan	**2 988** 1 978 5 932	NK	**1974** Oshima Dock K.K.—Yoshiumi (557) 101,10 16,18 6,605 95,00 16,16 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** G.7 347 B.6 575 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 1 × 160kW 445V a.c. Fuel 576,0t-13,0pd 12,75kn

7700843 JJ3068 118826 Gc Rdr RT	**KOBE MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**699** 442 2 079	NK	**1977** Higaki Zosen K.K.—Imabari (197) 72,90 5,014 67,01 11,41 7,01 B 7,1 1 dk rf 500	**M General Cargo** 1 Ho 45,3 ER G.3 118 B.2 717 1 Ha (stl) (39,5 × 8,9) ER Der 2(5)	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd
6616306 JQZN 97217 Df Esd Gc Pfd Rdr RTm/h	**KOBE THREE** ex Kotoku Maru-79 ex Yushun Maru-70 **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 501** 1 344 3 850	NK	**1966** Hashihama Zosen—Imabari (204) 96,70 13,95 5,639 90,00 13,92 8,21 P 22,9 F 10,1 1 dk RW rf 102 conv General Cargo —	**M Limestone Carrier** 2 Ho 27,5 32,6 ER G.5 028 B.4 780 2 Ha (stl) (19,6 25,5 × 6,6) ER 12W Cr 4(5) Der 2(20) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 120kW 445V 60Hz a.c. Fuel 457,0t (hvf)-10,0pd
7603203 ZTCA 351524 Df Esd Rdr RT	**KOBUS LOUBSER** **South African Transport Services** Port Elizabeth South Africa	**344** 104 293	Classed LR until 14/4/78	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1525) 35,03 9,50 4,319 30,99 9,00 4,91 1 dk rf 914	**TM Tug** Fire-fighting 1 Ho ER 4,4 1 Ha (stl) ER (0,9 × 1,5)	2 Oil 4SA each 8Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 144kW 400V 50Hz a.c. 2 Directional propellers Fuel 87,0t (d.o.)
7328396 HO4194 7270-76 Esd Rdr RTh	**KOCABAS** ex Afon Wen-76 ex M.S.C. Onset-73 **Patena Sailing Ltd. S.A.** Panama Panama	**154** 126 —	✠**100A1** SS 8/80 tug Mediterranean coastal service and to Malta and Istanbul ✠**LMC** EL FN 273	**1948**-7 Henry Robb Ltd.—Leith 30,48 7,62 3,118 26,93 7,37 2,75 1 dk RW 4BH	**TM Tug** 12P	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts ✠ NE 8/80 General Motors Corp., Detroit Diesel Allison Div. Fuel 45,5t
7709057 5058	**KOCADERE** **Turkish Maritime Lines** Turkey	**1 077** 391 300		**1982** Denizcilik Bankasi T.A.O.—Halic, Istanbul (202) 67,24 63,40 20,52 4,09	**M Passenger/RoRo Cargo/Ferry** 50bth —dk P	Oil 1 700bhp (1 250kW) ....
5078325 EBVK 657 Df Esd Rdr RT	**KOCAELI** ex Conde Del Cadagua-83 **Naviera Peninsular S.A.** Bilbao Spain	**3 853** 2 091 5 588	✠Classed LR until 18/1/84	**1959**-7 Soc. Espanola de Const. Nav. —Bilbao (97) 113,11 16,36 6,357 103,51 16,31 7,70 P 27,5 F 14,1 1 dk RW rf 102	**M General Cargo** 4 Ho 17,9 17,2 16,4 15,4 ER G.7 310 4 Ha (stl) (12,3 12,9 12,3 12,9 × 8,9) ER	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) Soc. Espanola de Const. Nav. Fuel 252,0t (d.o.)
7327744 TCGI 4215 Df Esd Gc Rdr RTh	**KOCAELI 1** ex Kocaeli-74 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**14 825** 10 041 22 606	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2373) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 24,7 17,6 24,6 25,4 ER G.30 800 B.29 849 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 422,5t (hvf)
6911782 YTHH Df Esd Gc Rdr RTm/h/v	**KOCEVJE** ex Pioneer Merchant-75 ex Tanba Maru-73 **Sposna Plovba** Koper Yugoslavia	**10 749** 6 551 16 562	BV JR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (204) 153,88(BB) 22,26 8,797 142,50 22,20 12,10 P 24,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 287 B.21 674 7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER 12W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V a.c. Fuel 132,0t (d.o.) 1 192,0t (hvf)-31,0pd
5190721 SPQU Df Esd Gc Rdr RT	**KOCHANOWSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**5 731** 3 070 8 666 **8 231** 4 645 10 749	PR ✠Classed LR until 5/63	**1962**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (481) 148,29 19,03 7,621/8,662 135,44 19,00 11,28 F 28,4 1 dk & S dk, 3rd dk in No. 3 hold rf nil	**M General Cargo** OSD/CSD 12bth P 3 Ho ER 2 Ho G.16 479 B.14 693 5 Ha (8,9 15,0 11,9 × 7,0) ER (11,9 10,5 × 7,0) 16W Der 1(30) 1(15) 14(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 320kW 1 × 200kW 380V a.c. Fuel 2 023,0t (hvf)-26,5pd
7535145 JK3521 110759	**KOCHI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**653** 336 274		**1971** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (101) 50,20 11,00 2,947 45,01 10,98 3,79	**TM Ferry**	Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7648459 JL3032 104100 Gc Rdr	**KOCHO MARU** ex Kaiju Maru No. 11-79 ex Zuiei Maru **Keiichiro Ozaki** Toba, Japan Mie Pref.	**499** 313 1 150		**1968** Mategata Zosen K.K.—Namikata 54,01 4,501 40,52 9,30 4,70 1dk	**M General Cargo** 1 Ha (24,0 × 6,0)	Oil 1 000bhp (736kW) Kobe Hatsudoki Seizosho
7300057 JI2510 107495	**KOCHO MARU No. 11** **Norio Hirose** Osaka Japan	**147** 77 339		**1970** Masui Zosensho K.K.—Nandan (93) 29,49 6,53 2,998 28,50 6,51 3,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 346	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd.
7806192 TCUB 4904 Df Esd Gc Rdr RT	**KOCLAR III** **Hasan Gundogdu Koc Insaat Malzeme Deposu** Istanbul Turkey	**1 596** 964 2 814	AB	**1981** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (22) 79,99 (BB) 15,55 5,401 74,00 13,50 5,52 F 6,4 2 dks	**M General Cargo** 2 Ho ER G.4 190 B.3 936 2 Ha (stl) (— 19,5 × 10,3) ER Der 4(5)	Vee Oil 4SA 12Cy. 250 × 300 sr geared sc. shaft 2 200bhp (1 618kW) H. Cegielski Gen 2 × 132kW 1 × 60kW 1 × 27,5kW a.c.
6829472 HQZI Df Esd Gc Pfd Rdr RT	**KODAMA** ex Toho Maru No. 1-84 ex Shuko Maru-72 **Naviera Metro S. de R. L.** San Lorenzo Honduras	**2 570** 1 621 4 542	NK	**1968** Shin Naniwa Dock Co. Ltd.—Osaka (18) 92,79 13,24 6,630 86,01 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 9 Ta ER L.(oil) 5 624 HeCls. BC	Oil 4SA 6Cy. 460 × 720 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 445V a.c. Fuel 20,0t (d.o.) 134,0t (hvf)-8,0pd

7938713 WYB4 447 600072	**KODIAK AK** **Longrich Enterprises Inc.** Anchorage, Ak United States of America	**188** 128 —		**1978** ....Wilmington, Ca *25,49* 7,95 3,18 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
8216370 657531 Df Esd Gc Rdr RT	**KODIAK I** **Penrod Drilling Co.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1071) 68,59 6,381 59,90 15,87 7,32 F 19,9 1 dk rf 356	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 16kn
8216382 658127	**KODIAK II** **Penrod Drilling Co.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1072) 68,59 6,101 59,90 15,87 7,32 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting	4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 16kn
7901992 W624 180 624180 Df Gc Pld Rdr RT	**KODIAK ISLAND** **Offshore Island Boats Inc.** New Orleans, La United States of America	**297** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (839) 3,683 54,87 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made70 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **Gilbert Jack Johnson** Juneau, Ak United States of America	**478** 325 —		**1941** U.S. Naval Shipyard—Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5190812 YXZL APMM-2822 Df Esd Rdr	**KODIAX** ex Etoile du Nord-60 **Pesca Atlantica C.A.** Venezuela	**463** 233 —		**1947** Beliard, Crighton & Cie. S.A. —Oostende (110) 46,44 8,23 42,19 8,18 4,70 len 60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 460 × 660 750bhp (552kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8410627	**KODO MARU No. 17** **Kyodoh Kaiun K.K.** Japan	**499** — 1 586		**1984** K.K. Matsuura Zosensho—Kinoe (316) 4,301 68,03 11,61 7,01	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
6805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Leningrad 10kn
6855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad High School of Marine Engineers** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**	Oil 2SA 3Cy. 350 × 410 Finland Fuel (d.o.) 7kn
5413305 9HFU2 1100 Df Esd Gc Rdr RT	**KODRINGTON** ex Diaklis-84 ex Despina R-79 ex Dawn Grandeur-76 ex Salvina-72 **Cape Hatteras Shipping Co. Ltd.** G. & D. Pavlou Shipping Co. Ltd. Valletta Malta	T.Mk **5 913** 3 158 10 882 **8 872** 5 266 13 198	**✠100A1** CS 8/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL ct 2⅛"SQ FN 4152	**1963**-3 AB Oskarshamns Varv —Oskarshamn (375) 147,83 18,80 8,256/9,278 134,83 18,75 12,04 RAD 7,4 F 15,6 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3245t incl. Tunnel tanks 405t DTma1179t	**M General Cargo** 5 Ho 14,9 21,3 19,6 12,1 21,1 G.18 256 B.16 687 5 Ha (stl) (9,6 11,4 11,4 14,4 10,6 × 7,0) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 9Cy. 630 × 1300 5 600bhp (4 119kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 2 235,5t (hvf) 15kn
			LAID UP — SURVEYS OVERDUE 2/83			
8020173 VTFN 1943 Esd Rdr RT	**KODUNGALLORE** **Cochin Port Trust** Cochin India	**375** 101 177	**✠100A1** tug **✠LMC** EL G 302,5/24,0U1 FN 449 IRS	**1983**-1 Mazagon Dock Ltd.—Bombay (583) 33,46 10,42 3,610 31,50 10,00 4,25 1 dk rf 297 4BH WB69T	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 450 sr geared to sc. shafts MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 2 × 88kW 1 × 32kW 415V 50Hz a.c. 2 Directional propellers
7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

7639549 JM4272 120556 Rdr RT	**KOE MARU** **Murasaki Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**421** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7331800 PFKJ Rdr RT	**KOEGELWIECK** **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**187** 126 —	**✠100A1** SS 6/77 Harlingen—Terschelling service **✠LMC** EL (A) ¾"U1 FN 291	**1973**-9 Westermoen Hydrofoil A/S —Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** Twin Hull 170dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 215 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 230V 50Hz a.c. 27kn
7800203 D5KJ 6392 Df Esd Gc Pfd Rdr RT	**KOEI** **Trident Navigation Ltd.** Monrovia Liberia	**29 972** 23 492 60 958	NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2572) 217,02(BB) 36,05 11,823 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 74 743 HeCls. CptB	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft Pielstick 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1320kW a.c. Fuel 209,5t (d.o.) 2 241,0t (hvf)-37,0pd 14kn
7381518 7JPE 125922 Df Esd Gc Pfd Rdr RT	**KOEI MARU** ex World Dynasty-81 **Japan Petroleum Corp.** Tokyo Japan	**139 736** 106 956 267 299	NK ✠Classed LR until 14/8/81	**1976**-5 Hyundai SB. & Heavy Industry —Ulsan (7309) 344,43(BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil	**S Tanker** IGS pt higher tensile steel 19 Ta ER L.(oil) 308 589	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1800kW 1 × 760kW 450V 60Hz a.c. Fuel 11 029,5t (o.f.) 260,0t (d.o.) 15,5kn
8103638 8KWZ 124861 Df Esd Gc Pfd Rdr RTm/h/v	**KOEI MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**14 109** 9 337 23 945	NK	**1981** Imabari Zosen—Imabari (405) 160,38(BB) 24,64 9,941 150,02 24,60 13,62 P 31,4 B 19,9 F 17,7 1 dk	**M Bulk Carrier** 4 Ho ER G.31 153 B.29 761 4 Ha (stl) ER Der 4(25)	Oil 2SA 7Cy. 560 × 1150 9 380bhp (6 900kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 1 198,5t (hvf)-30,5pd 13,75kn
7727736 JG3724 121502 Esd Gc Pfd Rdr RT	**KOEI MARU** **Nagata Senpaku Y.K.** Tokyo Japan	**2 151** 1 294 3 984	NK	**1978** Kurinoura Dock K.K.—Yawatahama (130) 90,76 6,027 84,03 13,81 7,01 P 23,8 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 322	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 320kW 1 × 128kW 1 × 44kW 445V a.c. 12kn
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**2 095** 1 152 3 287	NK	**1973** Ube Dockyard Co. Ltd.—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Ube Gen 2 × 240kW 450V a.c. Fuel 70,0t-12,0pd 14kn
7630828 Rdr	**KOEI MARU**	**991** 591 2 165		**1967** Imabari Zosen—Japan 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 1 300bhp (956kW) Makita Tekkosho Japan Gen 2 × 48kW a.c. 10,75kn
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** **Koei Kisen Y.K.** Namikata, Japan Ehime Pref.	**499** 297 1 533		**1977** K.K. Uno Zosensho—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
6814348 JM2371 100258 Rdr	**KOEI MARU** ex Hoei Maru No. 8 ex Ebisu Maru No. 20 **Koki Kaiun K.K.** Niihama, Japan Ehime Pref.	**498** 284 1 000		**1967** Kishimoto Zosen—Kinoe (367) 53,98 9,02 4,166 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 330 × 470 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 1 × 16kW 1 × 8kW 230V a.c. Fuel 51,5t-4,0pd 11,5kn
7648916 JI2402 104580 Rdr	**KOEI MARU** ex Shuntai Maru **Tokuyama Kisen K.K.** Tokuyama, Japan Yamaguchi Pref.	**496** 263 1 190		**1968** Sasaki Zosen K.K.—Kinoe (127) 53,90 4,201 49,51 9,30 6,51 2dks	**M General Cargo** G.2 622 B.2 200 1 Ha (33,9 × 9,5) ER	Oil 1 100bhp (809kW) Sumiyoshi Tekkosho Japan 11kn
8351144 JI3125 125153	**KOEI MARU** **Hikari Kisen K.K.** Tanabe, Japan Wakayama Pref.	**492** — —		**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (268) ... ... 52,20 11,00 5,11 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Japan
7335428 JM2874 104238 Rdr	**KOEI MARU** ex Kinzan Maru-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**464** 245 1 200		**1969** Higaki Zosen K.K.—Imabari (87) 54,11 9,40 4,242 49,51 9,38 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,9 × 6,4) ER	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 1 × 28kW 1 × 20kW 225V a.c. Fuel 58,0t-3,5pd 11kn
7903706 JM4663 122913 Gc Rdr RT	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**395** 226 1 050		**1979** Y.K. Miura Zosensho—Saiki (570) 3,701 60,61 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU** ex Koei Maru No. 7-83 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**373** 197 500		**1971** Miho Zosensho K.K.—Shimizu (779) 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8313439 JL5203 127430	**KOEI MARU** **Mitoshi Sangyo K.K.** Namikata, Japan Ehime Pref.	*328* — 699	**1983** K.K. Uno Zosensho—Namikata (168) 54,59 8,44 3,744 50,02 8,40 4,20 1 dk	**M Tanker** Chemical 6 Ta ER L.649	Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7020750 JK3280 106004	**KOEI MARU** **Minoru Nishida** Hiroshima, Japan Hiroshima Pref.	**296** 169 356	**1969** K.K. Mochizuki Zosensho—Kinoe (58) 36,33 8,23 2,998 31,98 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka 10kn
6811748 JK2501 100620	**KOEI MARU** **Kozo Kawaguchi** Hiroshima, Japan Hiroshima Pref.	**295** 190 366	**1967** Kimura Zosen K.K.—Yutaka (23) *35,00* 8,31 2,769 29,47 8,28 3,00 1 dk len —	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
6817302 JK2809 103092	**KOEI MARU** **Koichi Masumoto** Hiroshima, Japan Hiroshima Pref.	**272** 195 356	**1968** Daito Zosen Kogyo K.K.—Higashino (131) 35,41 8,23 2,693 31,98 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
7854216 JL2717 101645	**KOEI MARU** ex Kyoshin Maru **Keizo Kato** Kira, Japan Aichi Pref.	**244** 133 400	**1967** Nishihara Zosen—Omishima 37,01 3,201 33,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) Matsue Nainenki Kogyo Japan 8,5kn
7736749 JK4029 122020	**KOEI MARU** **Sekitomi Hirose** Towa, Japan Yamaguchi Pref.	**217** 115 —	**1976** Nakatani Shipyard Co. Ltd.—Nomi (433) *29,69* 10,90 2,21 1 dk	**TM Supply Ship**	Oil Japan
6517859 JG2183 93013	**KOEI MARU** ex Keisho Maru No. 8 **Muraki Kaisoten** Hazu, Japan Aichi Pref.	**199** 129 399	**1964** Daiichi Zosen Tekkosho—Yokohama (249) 32,82 7,90 2,591 31,09 7,60 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 230 × 360 180bhp (132kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 6,0t-1,0pd 8kn
8151245 JL4524 113389	**KOEI MARU** **Kojima Kaiun Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 397	**1973** Koa Sangyo—Takamatsu 34,90 3,001 32,01 8,31 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
8221088 JK4352 125797	**KOEI MARU** **Y.K. Kosho Kaiun** Hinase, Japan Okayama Pref.	**192** 106 300	**1982** Shin Nippon Jukogyo K.K.—Higashino (176) 43,21 (BB) 42,02 8,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 with clutches & sr reverse geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Japan
7394644 JL4079 117425 Esd Rdr	**KOEI MARU** **Koho Kisen Y.K.** Aji, Japan Kagawa Pref.	**184** 101 555	**1974** Miyoshi Zosen K.K.—Uwajima (219) 8,51 2,896 44,99 8,49 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Tekkosho Takamatsu
8032607 JG4157 121851	**KOEI MARU** **Takanashi Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**169** 106 —	**1980** K.K. Tago Zosensho—Nishi-izu (177) ... ... 29,90 7,60 2,80 1 dk	**M Tanker**	Oil Japan
7804649 JJ3083 118845 Rdr RT	**KOEI MARU** **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Japan Chiba Pref.	**139** 73 250	**1978** Masui Zosensho K.K.—Nandan (137) ... ... 28,02 6,41 2,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsue Nainenki Kogyo Mie
8351015 JG4081 125984	**KOEI MARU** **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Japan Chiba Pref.	**125** — —	**1983** Kominato Zozen K.K.—Amatsu-Kominato (813) ... ... 36,30 7,60 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Japan
8005496 JJ3232 121160 Rdr	**KOEI MARU** **K.K. Sonegumi** Takasago, Japan Hyogo Pref.	**118** 64 200	**1980** Oka Zosen K.K.—Ushimado (260) ... ... 26,01 6,00 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7126621 JLDW 109946	**KOEI MARU No. 1** ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**403** 212 —	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (13) *49,60* 8,81 4,02	**M Fishing**	Oil .... Fuel (d.o.)
8322868 7KKO 126635	**KOEI MARU No. 1** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**349** — 385	**1984** K.K. Goriki Zosensho—Ise (865) 3,590 45,78 8,62 3,76 1 dk	**M Fishing** Tuna Side-fishing Ref 5 Ho ER In.705 5 Ha (stl)	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

7510169 JJ3018 116050 Rdr	**KOEI MARU No. 1** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**198** 128 600		**1975** Ura Kyodo Zosensho—Awaji (160) 3,734 41,99 7,50 3,97 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8135332 JG4252 126689	**KOEI MARU No. 1** **K.K. Kawasaki Denki** Yokohama, Japan Kanagawa Pref.	**146** — —		**1982** K.K. Takagi Zosensho—Matsuzaki (205) ... ... 29,90 6,71 2,70 1 dk	**M Tanker**	Oil
7354137 JM3632 116912 Gc Rdr RT	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	NK	**1974** Ube Dockyard Co. Ltd.—Ube (145) 112,02 15,07 5,614 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	**M Cement Carrier** Mchy.aft	Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Gen 2 × 240kW 450V a.c. Fuel 97,5t-12,0pd
7354060 JFXY 116879 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 2** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**299** 126 439		**1973** Tokushima Zosen K.K.—Fukuoka (1122) 51,21 7,83 3,201 43,52 7,80 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7397024 JRSB 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 354** 2 143 6 893	NK	**1975** Ube Dockyard Co. Ltd.—Ube (147) 117,99 16,01 6,868 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	**M Cement Carrier** Mchy.aft 6 Ho	Vee Oil 2SA 16Cy. 300 × 400 4 800bhp (3 531kW) Ube Industries Ltd. Gen 2 × 320kW 450V a.c. Fuel 138,0t-15,0pd
8130150 8LRN 125681	**KOEI MARU No. 3** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 375		**1982** Miho Zosensho K.K.—Shimizu (1190) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Ref Mchy.fwd 3 Ho G.406 B.370 3 Ha (stl)	Oil 4SA 6Cy. 310 × 600 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7805746 JHQN 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**4 527** 2 354 6 821	NK	**1978** Ube Dockyard Co. Ltd.—Ube (156) 118,07 16,03 6,868 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 450 × 520 reduction geared to sc. shaft 4 500bhp (3 310kW) Ube Industries Ltd. Gen 2 × 200kW 450V a.c.
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Kimino Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789		**1979** Hakata Zosen K.K.—Hakata (212) ... ... 64,19 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7103277 JK3236 105938	**KOEI MARU No. 5** **Susumu Ikeda** Ieshima, Japan Hyogo Pref.	**198** 115 450		**1969** Shinwa Sangyo K.K.—Higashino (160) 37,04 3,101 32,11 8,21 3,31 1 dk	**M Sand Carrier**	Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8032700 JI2990 119704 Df Rdr RT	**KOEI MARU No. 5** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**186** 98 —		**1980** Tokuoka Zosen K.K.—Naruto (62) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 400bhp (294kW) Matsui Iron Works Co. Ltd.
7821879 JM4667 122912 Df Esd Gc Rdr RT	**KOEI MARU No. 6** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**5 986** 3 096 8 830	NK	**1979** Ube Dockyard Co. Ltd.—Ube (157) 117,86 19,03 7,601 110,01 19,00 10,42 P 27,2 F 20,5 1 dk	**M Cement Carrier** Mchy.aft G.7 284 Cr 1(3)	Oil 4SA 8Cy. 450 × 520 reduction geared to sc. shaft 6 000bhp (4 413kW) Ube Industries Ltd. Gen 2 × 280kW 450V a.c.
8109204 JM5029 124825 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 183** 2 224 6 520	NK	**1981** Ube Dockyard Co. Ltd.—Ube (168) 111,92 16,24 6,814 105,01 16,01 8,89 P 25,0 F 17,4 1 dk	**M Cement Carrier** Mchy.aft G.5 243 Cr 1(3)	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 263bhp (2 400kW) Ube Industries Ltd. Gen 2 × 180kW 450V 60Hz a.c. Fuel 31,5t (d.o.) 109,0t (hvf)-9,5pd
8319299 JEBC 127556	**KOEI MARU No. 7** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	*622* *228* 452		**1983** Miho Zosensho K.K.—Shimizu (1237) 54,51 47,66 8,62 3,76 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.214 2 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 with clutches, flexible couplings & dr geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7003996 JMTD 105558 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**224** 89 —		**1969** Niigata Eng. Co. Ltd.—Niigata (837) 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8403765 8KXO 127070	**KOEI MARU No. 8** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	*577* *228* 477		**1984** Miho Zosensho K.K.—Shimizu (1235) 54,11 3,418 47,45 8,60 3,76 1 dk	**M Fishing** Long-line 2 Ho ER In.152 2 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.

7824792 JK4046 122035 Esd Gc Rdr RT	**KOEI MARU No. 8** **Aitaka Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**498** 308 1 597	**1979** 71,05 12,02 4,101 NK 67,01 12,01 4,22 F 6,4 2 dks	Imamura Zosen—Kure	(251) **M General Cargo** G.1 302 B.1 031 1 Ha (stl) (37,8 × 8,4) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 11,5kn
7651535 JJ2675 107775	**KOEI MARU No. 8** **Choshin Kaiun K.K.** Nagayo, Japan Nagasaki Pref.	**497** 262 1 200	**1970** 55,00 4,220 51,01 9,50 4,50 1dk	Ura Kyodo Zosensho—Awaji	(117) **M Tanker** 3 Ta ER L.(oil) 1 328	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,25kn
7740130 JK3917 120379 Rdr	**KOEI MARU No. 8** **Tanba Kisen Y.K.** Hinase, Japan Okayama Pref.	**366** 237 —	**1978** *49,20* 8,21 3,81 1 dk	Kogushi Zosen K.K.—Okayama	**M Tanker** (207)	Oil Japan
7801099 8JKC 121360 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 8** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** 3,252 43,77 8,31 3,66 1 dk RW	K.K. Goriki Zosensho—Ise	(806) **M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Controllable pitch propeller 12,75kn
6909349 JK2906 103120 Rdr	**KOEI MARU No. 8** **Kyowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 107 386	**1968** 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	Sokooshi Zosensho K.K.—Higashino	**M General Cargo** (111) Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
7335143 JL2288 97366	**KOEI MARU No. 8** **Isao Hamasaki** Kamagari, Japan Hiroshima Pref.	**199** — 266	**1965** 31,40 3,001 28,50 7,51 3,31 1 dk	Higaki Zosen K.K.—Imabari	(56) **M Sand Carrier** 1 Ho ER	Oil 200bhp (147kW) Makita Tekkosho Japan Fuel (d.o.) 8kn
7019385 JL3125 105177 Rdr	**KOEI MARU No. 10** **K.K. Tabe Kaiun** Kochi, Japan Kochi Pref.	**499** 277 1 005	**1968** 55,12 9,22 4,249 49,51 9,20 4,50 1 dk	Nishi Zosen K.K.—Imabari	(105) **M General Cargo** 1 Ho ER G.1 215 B.1 020 1 Ha (28,5 × 5,7) ER	Oil 1 250bhp (919kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 220V a.c. Fuel 57,0t-4,0pd 10,5kn
8322870 8LBP 127073	**KOEI MARU No. 11** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**499** — 744	**1984** 65,18 3,918 56,01 9,40 4,40 1 dk	K.K. Goriki Zosensho—Ise	(866) **M Fishing** Tuna Side-fishing 3 Ho ER In.565 3 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7851771 JL3279 106815	**KOEI MARU No. 11** ex Koei Maru **Fukuyoshi Kisen Y.K.** Naruto, Japan Tokushima Pref.	**395** 173 813	**1969** 53,40 3,701 49,81 9,01 5,69 1 dk	Naruto Zosen K.K.—Japan	**M General Cargo** Mchy.aft	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan 11kn
7916777 7KBE 123211 Df Gc Rdr	**KOEI MARU No. 11** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1980** 3,252 43,64 8,51 3,59 1 dk	Uchida Zosen—Ise	(799) **M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8301759 JBFC 126595	**KOEI MARU No. 11** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	*127* — 137	**1983** 37,32 (BB) 3,309 30,82 6,61 3,13 1 dk	Yamanishi Zosen K.K.—Ishinomaki	**M Fishing** (891) Side-fishing Seiner 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7916428 JK4089 122112 Gc Rdr	**KOEI MARU No. 12** **Katayama Kisen K.K.** Hinase, Japan Okayama Pref.	**492** 301 1 234	**1979** 65,59 10,04 4,101 60,03 10,01 6,02 2 dks	K.K. Matsuura Zosensho—Kinoe	**M General Cargo** (272) Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8015362 JKJI 124223 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 15** **Hideo Nakasayashi** Shiogama, Japan Miyagi Pref.	**349** 131 —	**1980** 55,30 3,482 48,52 9,31 5,64 2 dks	Yamanishi Zosen K.K.—Ishinomaki	**M Fishing** (875) Stern Trawler	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7651585 JM3686 116889 Gc Rdr	**KOEI MARU No. 16** ex Fukuyoshi Maru No. 2-82 **Hiromasa Mizutani** Osaka Japan	**499** 289 650	**1973** 52,23 3,601 48,01 10,51 5,62 2dks	Oyama Zosen Tekko K.K.—Japan	**M Sand Carrier** 1 Ha (15,6 × 8,3) ER	Oil 1 100bhp (809kW) Otsuka Tekko Japan 10kn
5228695 JASE 85117 Df Esd Rdr	**KOEI MARU No. 16** ex Daien Maru No. 5-69 ex Masumi Maru No. 18 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**342** 178 —	**1960** 47,91 7,88 42,50 7,80 3,76 1 dk	Miho Zosensho K.K.—Shimizu	(268) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236490 JFCY 112283 Df Gc Rdr	**KOEI MARU No. 17** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 396	**1972** 50,40 8,23 3,252 44,00 8,21 3,61 1 dk	Miho Zosensho K.K.—Shimizu	(806) **M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7851769 JL3275 106811	**KOEI MARU No. 18** **Yoshinaga Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**390** 241 753	**1969** T. Honda—Tsukumi 44,81 4,120 40,47 8,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Mitsubishi Heavy Industries Ltd.
8004818 7JDF 121823 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **Norio Kanazawa** Miura, Japan Kanagawa Pref.	**359** 178 444	**1980** Miho Zosensho K.K.—Shimizu (1095) 52,41 8,82 3,390 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
7823499 JGRP 122352 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** K.K. Goriki Zosensho—Ise (816) 3,250 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller
7830624 JG3954 123553 Rdr RT	**KOEI MARU No. 21** ex Kaiko No. 1-81 ex Koei Maru No. 21-81 **Y.K. Urasaki Shoten** Akune, Japan Kagoshima Pref.	**498** 271 —	**1974** K.K. Yoshida Zosen Kogyo—Arida (210) *48,71* 10,51 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.
7701627 JRTU 119278 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 21** ex Zensei Maru No. 23-82 **Kamizaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 158 392	**1977** Niigata Eng. Co. Ltd.—Niigata (1558) 51,08 8,51 3,361 45,01 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7035640 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 25**	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (648) 53,80 9,02 3,353 47,83 9,00 5,90	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7354761 JDRK 115137 Df Esd Gc Rdr	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu (941) 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7914937 JI2972 119685 Rdr	**KOEI MARU No. 28** **Murase Kaiun Y.K.** Misumi, Japan Kumamoto Pref.	**446** 218 939	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) 3,420 57,00 12,01 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
8129838 8KGL 125024	**KOEI MARU No. 28** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**344** 170 514	**1982** K.K. Goriki Zosensho—Ise (852) 53,57 3,350 46,82 8,81 3,71 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950711 JMFE 117829	**KOEI MARU No. 28** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**321** 161 —	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (815) *45,21* 8,40 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil Niigata Eng. Co. Ltd.
7233943 JJLI 112123 Df Esd Gc Pfd Rdr	**KOEI MARU No. 28** **Miyazaki Prefecture** Kushikino, Japan Kagoshima Pref.	**254** 128 —	**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7380124 JFOG 116459 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 35** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 162 —	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7920235 JDFS 124329 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 37** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 385	**1980** Miho Zosensho K.K.—Shimizu (1155) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7823748 JCQH 121593 Df Gc Rdr RT	**KOEI MARU No. 38** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1015) ... ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7322952 JQAM 115204 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 51** **Yasuki Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7950096 7KCP 112366	**KOEI MARU No. 55** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**283** 141 —		**1972** K.K. Goriki Zosensho—Ise *43,10* 8,21 3,51 1 dk	(731)	**M Fishing** Side-fishing Tuna Long-line	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan
7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 56** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 140 —		**1973** K.K. Goriki Zosensho—Ise 8,23 3,175 43,11 8,21 3,56 1 dk RW	(738)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7354668 JCAM 116091 Df Gc Rdr	**KOEI MARU No. 58** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 149 388		**1973** Miho Zosensho K.K.—Shimizu 49,99 8,51 3,112 44,02 8,49 3,46 1 dk	(921)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7352232 JDES 116426 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 58** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 142 —		**1973** K.K. Goriki Zosensho—Ise 8,23 3,201 43,11 8,21 3,56 1 dk RW	(756)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7393963 JEAT 117134 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 61** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 141 —		**1974** K.K. Goriki Zosensho—Ise 8,23 3,201 43,11 8,21 3,56 1 dk RW	(763)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7354802 JCAX 116092 Df Esd Gc Rdr	**KOEI MARU No. 68** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 150 355		**1973** Miho Zosensho K.K.—Shimizu 50,60 8,54 3,112 44,10 8,51 3,46 1 dk	(945)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
8403789 JRPA 126786	**KOEI MARU No. 78** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	*701* *263* 484		**1984** Miho Zosensho K.K.—Shimizu 55,61 3,491 49,03 8,72 3,87 1 dk	(1239)	**M Fishing** Long-line Ref 3 Ho ER In.175 3 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches & sr geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Niigata
7705180 JRYY 121303 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 88** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 154 —		**1977** K.K. Goriki Zosensho—Ise 3,252 43,39 8,31 3,66 1 dk	(802)	**M Fishing** Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7648198 H04404 8136-PEXT RT	**KOEI No. 3** ex Koei Maru No. 3-79 ex Nippon Maru No. 12 **Great Eastern Shipping Inc.** Panama Panama	**499** 270 1 050		**1969** Hakata Zosen K.K.—Hakata 53,01 4,301 49,31 9,30 4,70 1dk		**M Tanker** 4 Ta ER L.(oil) 1 273	Oil 1 200bhp (883kW) Nippon Hatsudoki	Japan 11kn
8326694	**KOEL** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta 49,00 1,901 47,00 9,01 3,00 1 dk	(458)	**TM Ore Carrier** 1 Ha (stl) (27,9 × 7,0) ER	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.	Cummins Poona 9kn
7004689 JM3074 106384 Df Esd Pfd Rdr RT	**KOETSU MARU** ex Ebisu Maru No. 28-82 ex Kyoei Maru No. 81 **Hirose Kensetsu Kogyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**119** 33 —		**1969** K.K. Izutsu Zosensho—Nagasaki 35,23 6,63 2,680 29,60 6,60 2,85 1 dk	(521)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho	Takamatsu
7632034 YBZG 632-Kka	**KOFIAU** ex Kosei Maru No. 2-73 **P.T. East Indonesian Fishery** Manado Indonesia	**126** 53 —		**1963** Nichiro Zosen—Japan ... ... 28,10 5,73 2,19 1 dk		**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 40kW 1 × 24kW 230V	Japan
5406118 8JNZ 90388 Df Esd Gc Rdr RTm/h	**KOFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Hakodate, Japan Hokkaido Pref.	**345** 101 217		**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 47,02 2,850 42,50 7,70 3,81 1 dk	(849)	**M Research** Weather	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd.	Tateyama 10kn
5191012 JHAX 83427 RT	**KOFUJI MARU** **Miyashita Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**125** 37 —		**1959** Miho Zosensho K.K.—Shimizu 26,22 7,35 24,03 7,01 3,20 1 dk	(254)	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7236464 JK3637 113022 Rdr	**KOFUJI MARU No. 25** **Konishi Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**194** — 70		**1972** Matsuura Tekko Zosen—Higashino 39,71 6,84 2,147 36,00 6,81 2,80 1 dk	(224)	**M Ferry** Mchy.aft 250dk P	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe

7929607 JK4123 122147 Rdr RT	**KOFUJI MARU No. 31** **Yoshiko Konishi** Hiroshima, Japan Hiroshima Pref.	**196** 117 86	**1980** Matsuura Tekko Zosen—Higashino (280) 40,52 7,01 2,001 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd.
7210252 JK3493 110720 Gc Rdr	**KOFUJI No. 3** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 81 138	**1972** Imamura Zosen—Kure (178) 37,80 8,23 2,001 32,52 8,21 2,90 1 dk	**M Ferry** 552dk P Mchy.aft	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Gen 1 × 7,5kW a.c. Fuel 28,5t-0,5pd
7824780 JK4077 122104 Rdr	**KOFUJI No. 5** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** 78 143	**1979** Imamura Zosen—Kure (250) 38,21 8,72 2,350 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7701263 JKLB 122458 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU** **Yuko Sangyo K.K.** Uwajima, Japan Ehime Pref.	**17 486** 11 089 29 285	**1978** Kurushima Dock Co. Ltd.—Onishi (2033) NK 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** G.36 342 B.34 625 1 Ha (23,1 × 12,8) 3 Ha (each 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 432kW 450V a.c.
8210948 JL5046 126231	**KOFUKU MARU** **Taiyo Kaiun K.K.** Imabari, Japan Ehime Pref.	**667** — 1 987	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1553) 72,80 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 500 B.3 100 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7852024 JL3508 108457	**KOFUKU MARU** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**382** 204 450	**1969** Yamanaka Zosen K.K.—Namikata (105) 42,02 3,501 37,50 8,81 4,50 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kobe Hatsudoki K.K.
7852218 JL3746 109289	**KOFUKU MARU No. 2** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**496** 311 500	**1970** Kansai Zosen Tekko K.K.—Higashino 43,52 3,150 39,30 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 850bhp (625kW)
7652412 JL3906 111552	**KOFUKU MARU No. 2** **Hideo Yamato** Naruto, Japan Tokushima Pref.	**488** 263 800	**1973** Mategata Zosen K.K.—Namikata 51,52 3,201 47,00 11,51 5,21 1 dk	**M Sand Carrier** 1 Ha ER	Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8029193 JD2430 118690 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 2** **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —	**1981** Narasaki Zosen K.K.—Muroran (1003) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 060bhp (780kW) Hanshin Nainenki Kogyo
7818016	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**140** — 200	**1978** Hongawara Zosen K.K.—Fukuyama (63) 2,601 28,50 6,20 2,80 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 260bhp (191kW) E made72 Kubota Tekkosho (Sakai Diesel Plant)
7649025 JL2257 97385	**KOFUKU MARU No. 5** ex Chitose Maru No. 8 **Kiyohiro Nikawa** Yutaka, Japan Hiroshima Pref.	**199** 104 380	**1965** Shinhama Dock K.K.—Anan 33,58 3,401 30,21 7,21 3,51 1dk	**M General Cargo** G.270 1 Ha (14,0 × 5,0) ER	Oil 300bhp (221kW) The Hanshin Diesel Works Ltd.
7314539 7KNR 114725 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 8** ex Tatsumi Maru No. 2-82 ex Kyoshin Maru No. 1 **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**224** 114 —	**1973** Uchida Zosen—Ise (726) 7,65 38,92 7,62 3,33 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8013998 7JMC 124247 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 8** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**194** 92 —	**1980** Kidoura Zosen K.K.—Kesennuma (378) 44,73 2,731 37,72 7,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7036266 JAAA 106287 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 18** ex Hoken Maru No. 68 ex Choyo Maru No. 71 **Kazusaburo Ishikawa** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (736) 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7322718 JQLU 115179 Df Esd Gc Pfd RT	**KOFUKU MARU No. 28** ex Chokyu Maru No. 25-82 **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**224** 103 —	**1973** K.K. Goriki Zosensho—Ise (750) *38,96* 7,62 2,998 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 850bhp (625kW) Niigata Eng. Co. Ltd.

7827859 7LAK 122312 Df Gc Rdr RT	**KOFUKU MARU No. 68** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**134** 68 —		**1978** Kidoura Zosen K.K.—Kesennuma (363) 39,30 2,301 32,31 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata
6823284 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 82** ex Choyo Maru No. 63 **Koho Jitsugyo School**	**125** 45 —		**1968** Narasaki Zosen K.K.—Muroran (627) 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
8032669 JK4219 124526	**KOGA MARU No. 3** **Hiroyoshi Okita** Kurahashi, Japan Hiroshima Pref.	**198** 113 —		**1980** Y.K. Takasago Zosen—Naruto (87) ... ... 46,11 8,01 4,91 1 dk	**M General Cargo**	Oil Japan
7212652 JF2024 110619 Gc Rdr RT	**KOGANE MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**3 026** 1 573 676		**1972** Kanda Zosensho K.K.—Kure (164) 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	**TM Passenger/RoRo Cargo/Ferry** —P	2 Oil 4SA each 8Cy. 310 × 380 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata
5191115	**KOGANE MARU** **Philippine Elevation Steam**	**563** 305 —		**1948** Mitsubishi Jukogyo—Yokohama (733) *55,88* 9,05 55,00 9,00 4,09 F 7,4 2 dks RW	**M General Cargo**	Oil 4SA 8Cy. 370 × 500 Niigata Tekkosho Tokyo
7731024 H09263 8852 -78A RT	**KOGANE MARU No. 7** **Dragados y Constructores Panama S.A.** Panama Panama	**123** 5 —	BV	**1970** Kegoya Dock K.K.—Kure (507) 23,50 1,661 21,95 9,01 2,70 1 dk	**TM Tug**	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 16kW 220V 60Hz a.c. 7,75kn
7743168	**KOGANE MARU No. 8**	**109** 39 —		**1971** Edogawa SB. Co. Ltd.—Tokyo (163) 23,02 1,601 22,00 8,01 2,49 1 dk	**TM Anchor Hoy**	2 Oil 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Japan 7,5kn
7734985	**KOGANE MARU No. 12** **Ricsan Development Corp.**	**167** 69	(NK)	**1972** Higo Zosen—Kumamoto (140) 28,00 9,00 2,001 26,01 8,97 2,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 28kW a.c. 6kn
7370404 JJ2900 113900	**KOGANE MARU No. 16** ex Hoshi Maru No. 1-83 **Daiwa Kaihatsu K.K.** Osaka Japan	**107** — —		**1973** Kanbara Zosen K.K.—Onomichi (194) 26,29 8,03 1,601 21,59 8,01 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling Mchy.aft	2 Oil 4SA each 6Cy. 230 × 360 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn
7401461 JJ2911 115899	**KOGANE MARU No. 17** ex Hoshi Maru No. 2-83 **Daiwa Kaihatsu K.K.** Osaka Japan	**108** — —		**1974** Kanbara Zosen K.K.—Onomichi (195) 26,29 8,01 1,601 21,59 7,98 2,52 1 dk RW	**TM Salvage Ship** Anchor-handling	2 Oil 4SA each 6Cy. 230 × 360 geared to sc. shaft 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn
8213720 PFKM Df Esd Gc Pfd Rdr RT	**KOGGEGRACHT** **C.V. Scheepv. Onderneming 'Koningsgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	✠**100A1** Ice Class 1A at a draught not exceeding 5.85M timber deck cargoes container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1983**-11 Miho Zosensho K.K.—Shimizu (1226) 106,30(BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20′ (40′) C.Dk 141/20′ (40′) 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7914315	**KOGO** **Gobierno de la Republica de Guinea Equatorial (Marina Mercantile)** Guinea	**115** — —	AB (Class cont.)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (30) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler	Oil 1 125bhp (828kW) ....
7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	**128** 114 127	(BV)	**1970** Sterkrade A.G.—Walsum 25,15 8,13 1,601 25,15 8,08 2,04 1 dk rf nil	**M Pontoon** Mchy.aft	Vee Oil 4SA 10Cy. 120 × 140 175bhp (129kW) Kloeckner Humboldt Deutz Koeln Directional propeller aft 7,5kn
7830832	**KOGUVA** **U.S.S.R.** U.S.S.R.	**975** — 382	RS	**1979** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 total driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn

7001780 D7AA IM86 Df Esd Gc Pfd Rdr RTm/h/v	**KOH EUN** ex New Zealanders-77 ex Kosho Maru-73 **Sam Ick Lines Co. Ltd.** Inchon, South Korea	**10 827** 6 746 17 298	KR NK	**1969** Onomichi Zosen K.K.—Onomichi (212) 154,08 22,23 8,992 142,50 22,20 12,10 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho 26,0 26,7 26,7 26,7 ER G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Gen 3 × 176kW 445V a.c. Fuel 77,5t (d.o.) 972,5t (hvf)-23,0pd
8014215 ELAP9 6925 Df Esd Gc Pfd Rdr RT	**KOH JIN** **Lorraine Maritime Corp.** Monrovia, Liberia	**16 715** 9 957 19 422	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2132) 199,02 32,29 9,641 190,02 32,26 13,29	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 16 880bhp (12 416kW) Kawasaki Heavy Ind. Ltd.
5406132 8LPJ 93177 Rdr RT	**KOHAKU MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Beppu, Oita Pref., Japan	**2 673** 1 481 424		**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	2 Oil 2SA each 7Cy. 390 × 650 4 700bhp (3 457kW) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V a.c.
8500434 JL5274 127477	**KOHAKU MARU** **Kikuichi Kimoto** Japan	**498** — 1 181	NK (Class cont.)	**1984** Fujiwara Zosensho—Omishima (305) 4,190 58,02 10,01 4,53	**M Tanker** Oil Chemical Mchy.aft	Oil 1 200bhp (883kW) Makita Diesel Co. Ltd.
8204042 3EJR3 13003-KJ Esd Gc Pfd Rdr	**KOHARUZAN MARU** **Towa Steamship S.A.** Panama, Panama	**1 442** 1 090 4 109	NK	**1982** Kinoura Zosen K.K.—Hakata (85) 86,34 14,03 6,128 80,02 14,01 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 143 B.5 618 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 3(15)	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 96kW a.c.
7013771 H8KV 10674 -81A Df Esd Gc Pfd Rdr RTm/h/v	**KOHENG** ex Tauloto II-79 ex Safia-73 **Alioth Shipping Co. S.A.** Taheng Shipping Co. Ltd. Panama, Panama	T.Mk **2 657** 1 220 4 870 **4 185** 2 298 4 951	**100A1** SS 9/84 **LMC** EL T $2\frac{1}{16}$" FN 2511	**1970** "Georgi Dimitrov" Shipyard—Varna (206) 114,26 15,07 6,500/6,546 103,00 15,02 9,35 Ba 22,9 F 13,5 2 dks rf 203 3BH to U dk, 4 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 4 Ho 11,2 8,2DT 15,1 15,3 18,3 ER B.7 833 4 Ha (stl) (each 11,5 × 7,4) ER 8W Der 2(30) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt db 4kgf/cm^2 (4,0bar) Gen 1 × 160kW 2 × 120kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 207,5t (hvf)-14,0pd
7301738 JIAS 111865 Df Esd Gc Pfd Rdr RT	**KOHJUSAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan	**87 305** 29 869 167 698	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (900) 295,03(BB) 47,05 17,597 280,02 47,00 23,60 1 dk	**M Ore Carrier** 4 Ho ER Ore 91 579 HeCls. B 1 Ha (stl) (12,0 × 12,0) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 680kW 450V a.c. Fuel 354,5t (d.o.) 7 871,0t (hvf)-95,0pd
7235367	**KOHMA VI** ex Shoho Maru No. 2-80 **P.T. Central Karda** Jakarta, Indonesia	**110** 37 —	KI	**1971** Yokohama Zosen—Chiba (1281) 26,70 2,601 24,01 7,21 3,08 1 dk	**M Tug**	Oil 6Cy. The Hanshin Diesel Works Ltd. Fuel (d.o.)
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Hokkaido Pref., Japan	**197** 59 —		**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil
7501651 JRFN 121943 Df Esd Gc Pfd Rdr RT	**KOHO MARU** ex NS-Pioneer-79 **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan	**62 382** 42 888 115 754	NK	**1978** Nippon Kokan K.K.—Tsu (59) 260,03(BB) 38,05 16,736 248,01 38,00 23,32 1 dk	**M Bulk Carrier** 9 Ho ER G.134 863 HeCls. ptB 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 540kW 450V a.c. Fuel 347,5t (d.o.) 5 364,5t (hvf)-71,0pd
8014019 Df Esd Gc Pfd Rdr	**KOHO MARU**	**699** 474 2 230	(NK)	**1980** Kinoura Zosen K.K.—Hakata (61) 73,06 4,850 68,00 13,01 7,01 2 dks	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 80kW a.c.
8221818 JK4404 127241	**KOHO MARU** **Koan Kigyo K.K.** Kurahashi, Hiroshima Pref., Japan	**699** — 1 851		**1982** Sasaki Zosen K.K.—Kinoe (363) 72,40 4,563 68,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7815040 JK4071 122097 Rdr	**KOHO MARU** **Shinyo Kaiun K.K.** Hiroshima, Hiroshima Pref., Japan	**498** 286 1 596		**1978** Kishigami Zosen K.K.—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7000554 JL3330 106933 Rdr	**KOHO MARU** ex Fukuho Maru No. 1-81 **Sanko Kaiun K.K.** Ishinomaki, Miyagi Pref., Japan	**496** — 1 350		**1969** Izumi Zosensho—Moji (100) 54,92 9,02 4,014 49,51 9,00 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,3 × 5,4) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Matsui Iron Works Co. Ltd.
7616341 JJ3041 118766 Rdr	**KOHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref., Japan	**277** 102 —		**1976** Kanagawa Zosen—Kobe (170) 9,25 3,101 29,01 9,21 4,22	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

8032059 JJ3064 119799	**KOHO MARU** **Masaru Hirose** Osaka Japan	**194** 92 —	**1980** Abe Koma Zosensho—Nandan (111) ... ... 33,51 7,41 3,10 1 dk	**M Tanker**	Oil Japan
8132471 JJ3296 125192	**KOHO MARU** **Shinyo Kaiun K.K.** Japan	**189** 110 —	**1981** Ura Kyodo Zosensho—Awaji (219) ... ... 37,01 6,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil ....
7937800 JK4187 122120 Gc Rdr	**KOHO MARU** **Okuda Kisen Y.K.** Hinase, Japan Okayama Pref.	**174** 96 460	**1980** Shin Nippon Jukogyo K.K.—Higashino (161) 45,01 3,150 43,21 8,01 5,01 1dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 420 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
7727956 JH2719 119946	**KOHO MARU** ex Shinpo Maru No. 11-83 ex Hoso Maru No. 2-81 **Nobutoshi Tomita** Nagoya, Japan Aichi Pref.	**171** — 600	**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (302) 2,550 29,49 9,50 3,00 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 400 Sumiyoshi Tekkosho Shizuoka
7932783 JM4691 111985	**KOHO MARU** **Toshiyuki Kozaki** Oyano, Japan Kumamoto Pref.	**109** 65 —	**1972** Higo Zosen—Kumamoto (134) 30,00 7,80 26,12 7,60 2,49 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 145 × 200 Mitsubishi Heavy Industries Ltd. Nagoya
7649142 JH2625 116534	**KOHO MARU No. 3** ex Eifuku Maru **Koho Senpaku K.K.** Tokai, Japan Aichi Pref.	**499** 274 1 200	**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 47,50 4,301 44,00 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 311	Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Japan 11kn
8151398 JM3892 118033	**KOHO MARU No. 3** ex Meisei Maru-80 **Koho Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 117 503	**1975** Maeno Zosen K.K.—Onoda 43,01 3,280 40,01 7,60 3,41 1 dk	**M Tanker** Mchy.aft	Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7722762 JK3964 120417	**KOHO MARU No. 5** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**699** 435 850	**1977** Sanyo Zosen K.K.—Mukaishima (761) 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 155	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 83,5t-6,0pd 12,75kn
7914030 JJ3197 121113 Esd Gc Rdr RT	**KOHO MARU No. 6** **Kinkai Sekiyu Ekikagasu Yuso Kaisha Ltd.** Kobe, Japan Hyogo Pref.	**997** 653 1 135	**1979** Teraoka Shipyard Co. Ltd.—Nandan (189) NK 67,87 4,309 62,01 11,02 4,91 P 15,6 F 7,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 559	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 400kW a.c. 12,75kn
7904164 JG3926 123508 Gc Rdr RT	**KOHO MARU No. 7** **Nippon Reefers K.K.** Tokyo Japan	**691** 440 678	**1979** Sanyo Zosen K.K.—Mukaishima (777) NK 55,91 2,601 52,81 11,21 3,41 P 12,2 F 6,8 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 005	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW a.c. 10kn
7810698 JK4011 121995 Gc Rdr RT	**KOHO MARU No. 8** **K.K. Katashima Kaiun** Ushimado, Japan Okayama Pref.	**489** 306 552	**1978** Sanyo Zosen K.K.—Mukaishima (775) NK 52,41 3,633 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 746	Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Yokohama 12kn
7220374 JFJQ 112724 Df Gc Pfd Rdr	**KOHO MARU No. 8** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**314** 161 418	**1972** Kanasashi Zosensho—Shimizu (1067) 50,47 8,64 3,296 44,76 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7913878 JK4153 122178 Gc Rdr RT	**KOHO MARU No. 10** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**698** 476 734	**1979** Sanyo Zosen K.K.—Mukaishima (785) NK 61,96 3,914 56,22 10,01 4,42 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 150	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW a.c. 12kn
7909229 JJ3199 121115 Rdr RT	**KOHO MARU No. 11** **Y.K. Koho Kaiun** Hokudan, Japan Hyogo Pref.	**499** 304 1 300	**1979** Ura Kyodo Zosensho—Awaji (200) 3,901 54,01 9,21 4,12 1 dk	**M Tanker** Wine Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
8014095 JL4702 125452 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 11** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**494** 304 567	**1980** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1401) NK 52,96 3,633 48,54 9,30 4,02 P 12,8 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 747	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. 11kn
8022028 JJGA 119810 Esd Gc Pfd Rdr RT	**KOHO MARU No. 12** ex Koyo Maru-84 **Koyo Kisen K.K.** Osaka Japan	*1 618* *485* 1 441	**1981** Sanyo Zosen K.K.—Mukaishima (815) NK 70,62 4,401 65,03 12,60 6,02 P 15,9 F 10,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 559	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V 60Hz a.c. Fuel 50,0t (d.o.) 144,5t (hvf)-7,0pd 12,5kn

7809962 JCMJ 121574 Df Gc Pfd Rdr RT	**KOHO MARU No. 12** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 149 405	**1978** Miho Zosensho K.K.—Shimizu (1100) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7124051 JMHB 111291 Df Esd Gc Pfd Rdr	**KOHO MARU No. 28** **Yamato Tetsushin Kogyo K.K.** Osaka Japan	**299** 148 —	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (28) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7373808 JLZH 113480 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 38** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 147 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (100) 8,34 44,20 8,31 3,51 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7825291 JJQA 123041 Df Esd Gc Rdr	**KOHO MARU No. 58** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**343** 173 446	**1979** Miho Zosensho K.K.—Shimizu (1128) 52,41 8,82 3,536 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8319770 JDPD 127122	**KOHOKU MARU No. 7** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	*279* — 533	**1983** Yamanishi Zosen K.K.—Ishinomaki (900) 58,20 (BB) 9,83 4,760 50,25 9,81 6,10 2 dks	**M Fishing** Stern Trawler Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 520 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7381398 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 16**	**349** 153 502	**1974** Yamanishi Zosen K.K.—Ishinomaki (776) 56,62 9,12 3,480 50,91 9,10 5,62 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7381403 8JEE 116724 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 17** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**349** 163 512	**1974** Yamanishi Zosen K.K.—Ishinomaki (777) 56,62 9,12 3,468 50,91 9,10 5,62 2 dks RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7018771 JNBL 106694 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 18** ex Nikko Maru No. 18-78 **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**399** 216 —	**1969** Miho Zosensho K.K.—Shimizu (717) 54,84 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.	Niigata
7825162 JAVS 118519 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 27** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**116** 24 121	**1979** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (749) 37,80 (BB) 7,85 2,464 30,82 6,99 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Ota
5227287 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 31** ex Marutaka Maru No. 15 **Cia. Fuji de Navegacion**	**364** 189 —	**1957** Kanasashi Zosensho—Shimizu (275) 49,69 7,83 2,998 45,01 7,80 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 400 × 570 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
7740295 JD2334 118503 Rdr	**KOHOKU MARU No. 83** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**181** — —	**1978** K.K. Izutsu Zosensho—Nagasaki (772) 41,33 6,76 34,35 6,71 3,00 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Ota
8004428 JD2495 124433 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 85** **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**151** — —	**1980** K.K. Izutsu Zosensho—Nagasaki (814) 37,98 2,201 30,71 6,51 2,60 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 220 × 290 800bhp (588kW) Niigata Eng. Co. Ltd.	Niigata
7217066 JEEE 112834 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**87 353** 29 424 168 104	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (896) NK 295,03(BB) 47,07 17,592 280,04 47,02 23,60 1 dk	**M Ore Carrier** 4 Ho ER Ore 91 579 HeCls. B 9 Ha (stl) (11,9 × 11,9) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 660kW 450V a.c. Fuel 393,5t (d.o.) 8 535,0t (hvf)-98,0pd	Sulzer Tamashima 15,25kn
8221569 7JAV 126721 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Tokyo Japan	*1 237* *443* 1 203	**1983** Kishigami Zosen K.K.—Akitsu (1597) NK 65,87 4,352 60,48 12,21 7,01 1 dk	**M General Cargo** Ref In.1 584 2 Ha (stl) (each 4,5 × 4,4) ER Der 4(5)	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.	Yaizu 12.5kn

7316317 JGVX 114594 Df Esd Gc Pfd Rdr RT	**KOHWA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	**62 311** 43 167 115 200	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (906) 260,00 38,03 16,739 248,01 37,98 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 9 Ha (stl) (11,9 × 10,8) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 2 000bhp (1 471kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 349,0t (d.o.) 5 255,5t (hvf)-65,5pd 14,75kn
7229409 OIAK 523 Df Esd Gc Pfd Rdr RT	**KOITELI** **Oulu O/Y** O/Y Finnlines Ltd. Oulu/Uleaborg Finland	T.Mk **3 096** 1 837 5 511 **5 690** 3 098 7 214	✠**100A1** SS 12/77 Ice Class 1 Ice Class 1A (cc) ✠**LMC** **UMS** EL X 2"U2 FN 2982	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** 4 Ho 21,0 19,0 18,2 19,0 ER 4 TwD G.10 581 B.9 714 TEU 172 C.Ho 142/20' (40') C.Dk 30/20' (40') 4 Ha (stl) (12,6 × 11,0) (13,7 13,7 13,7 × 14,0) ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (Comp) 5,5kgf/cm² (5,4bar) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel 107,0t (d.o.) 442,0t (hvf)-17,5pd 14,75kn
7856862 8LYS 90940	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**1 018** 251 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M Training Patrol Ship**	Oil 2 600bhp (1 912kW) Sumitomo Hvy Industries Ltd Japan 13,5kn
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Shin Tatsumi Koun K.K.** Tamano, Okayama Pref. Japan	**330** 173 645		**1970** Kyoei Zosen K.K.—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 10kn
5191373 7LSK 91496	**KOJIN MARU** **Masami Shitano** Hiroshima, Hiroshima Pref. Japan	**199** 95 300		**1962** Geibi Zosen Kogyo—Kure (150) 28,00 7,24 2,693 25,00 7,19 3,00 1 dk	**M General Cargo** 1 Ho ER G.221 B.210 1 Ha (9,3 × 6,0) ER	Oil 2SA 3Cy. 345 × 410 150bhp (110kW) Ishibashi Tekkosho Matsue Gen 1 × 50kW 24V d.c. Fuel 10,0t-1,0pd 7kn
7029196 JK3331 105848 Rdr RT	**KOJIN MARU No. 3** **Fukutoku Kaiun K.K. & Masumoto Kaiun K.K.** Tokushima, Tokushima Pref. Japan	**498** 284 1 455		**1969** Imamura Zosen—Kure (158) 58,98 9,61 4,192 54,79 9,58 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,9 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. 11kn
7736567 JK3986 120452	**KOJIN MARU No. 8** **Naruto Yoshimoto** Kurahashi, Hiroshima Pref. Japan	**129** 67 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (382) *35,00* 7,60 3,92 1 dk	**M General Cargo**	Oil Japan
6811762 JK2531 100640	**KOJIN MARU No. 18** **Masaki Nakayama** Kisarazu, Chiba Pref. Japan	**294** 174 338		**1967** Yoshiura Zosen—Kure (198) 29,70 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Osaka
7020762 JI2496 107440 Rdr	**KOJIN MARU No. 21** **Masami Hanamoto** Hiroshima, Hiroshima Pref. Japan	**190** 103 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8135136 JL5129 125507	**KOJIN MARU No. 28** **Hotta Kensetsu K.K.** Yawatahama, Ehime Pref. Japan	**194** — —		**1982** Fuji Kaiji Kogyo—Japan (137) ... ... 29,80 9,01 3,00 1 dk	**M Crane Ship**	Oil Japan
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Shinomiya Tanker K.K.** Anan, Tokushima Pref. Japan	**448** 285 922		**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Matsumi Kisen K.K.** Matsuyama, Ehime Pref. Japan	**494** 272 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Yamaguchi Pref. Japan	**191** 80 399		**1978** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 340bhp (250kW) Matsui Iron Works Co. Ltd. Ise
5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Oita Pref. Japan	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki Kobe
8220979 JL5032 125483	**KOJUN MARU No. 3** **Kitakawa Kaiun Y.K.** Iyo-Mishima, Ehime Pref. Japan	**156** 72 200		**1982** Hongawara Zosen K.K.—Fukuyama (151) ... ... 33,02 6,81 2,82 1 dk	**M Tanker** 12 Ta ER L.(oil) 230	Oil 4SA 6Cy. 240 × 420 with clutches & reverse reduction geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan

7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	**M General Cargo** G.8 624 B.8 072 2 Ha (stl) (25,2 27,9 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V a.c.	Mitsubi Tara 12,25k
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Toyo Senpaku K.K.** Osaka Japan	**474** 292 1 048		**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	Takama
7912587 8KBR 123310 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**148** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7912599 JM4654 123311 Esd Gc	**KOKAI MARU No. 55** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.	Osak
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** 65 —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **Mogul Line Ltd.** Bombay India	**1 876** 1 052 1 171	✠**100A1** CS 8/84 ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste" —Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 4 Ho 6,7 9,1 6,7 ER 11,8 G.1 730 B.1 567 3 Ha (3,6 × 2,9) (4,8 × 3,5) ER (4,8 × 3,5)	2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sour "Jugoturbina"	Sulzer Karlovac
6721022 OGTX Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab —Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk	**M RoRo Cargo/Ferry** 90P Cr 2(2,5)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.)	Kie 12k
6724878 UHOV M-25024	**KOKCHETAV** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**802** 306 915	RS	**1956** .............U.S.S.R. 63,20 10,01 3,741 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.118 L.(oil) 861 1 Ha (1,9 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 NE 61 Russkiy-Diesel Works	Leningrad 12,5kn
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** 228 1 050		**1979** Y.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8029014 7KPO 125441 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidenori Onishi** Muroto, Japan Kochi Pref.	**344** 174 423		**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOKHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 494	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	MAN Rostock 14kn
8312198 JFFV 126503 Df Esd Gc Rdr RTv	**KOKI MARU** **Yukiteru Shipping Co. Ltd.** **(Yukiteru Kaiun K.K.)** Osaka Japan	*5 922* *2 211* 6 675	NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	**M General Cargo** 2 Ho ER G.13 188 B.11 917 2 Ha (stl) ER Cr 1(30) 1(25) 2(15)	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 200kW 450V 60Hz a.c. Fuel 66,5t (d.o.) 302,5t (hvf)	B&W 12kn
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** 1 464 4 365		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 1 × 450kW 1 × 350kW 1 × 10kW 450V a.c.	Kobe
7651729 JI2593 109679	**KOKI MARU** ex Seiwa Maru-79 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** — 1 620		**1970** K.K. Uno Zosensho—Namikata 62,51 4,450 57,51 10,00 6,61 1 dk	**M General Cargo**	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	Japan 11kn

7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Japan Hiroshima Pref.	**132** 37 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe 12kn
7850466 JI2001 93253	**KOKI MARU No. 3** **Toyohisa Hamada** Tanabe, Japan Wakayama Pref.	**406** 221 750		**1963** Hanasaki Zosensho—Yokosuka (88) 45,01 3,501 38,28 9,01 3,92 1 dk	**M Tanker** Mchy.aft	Oil 380bhp (280kW) Kanegafuchi Japan 9kn
7733034 WYG7 492 585863	**KOKINA** **A.J.M. Inc.** Corpus Christi, Tx United States of America	**165** 112 —		**1977** ....Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A.
8204444 JFHA 126527	**KOKISAN MARU** **Mitsui O.S.K. Lines Ltd. & Nipponkai Kisen K.K.** Osaka Japan	**75 905** 48 113 145 967	NK	**1984** Nippon Kokan K.K.—Tsu (81) 273,01 17,511 260,03 43,01 23,80 1 dk	**M Bulk Carrier** 9 Ho ER G.160 542 9 Ha (stl) (12,6 × 16,0) (14,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5 × 19,6) ER	Vee Oil 4SA 12Cy. 570 × 620 geared to sc. shaft 16 400bhp (12 063kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama
7530456 JI2888 119515 Rdr RT	**KOKKA MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**496** 273 877		**1976** Mukaishima Zoki Co. Ltd. —Mukaishima (153) 3,976 50,02 9,21 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7328724 JCDX 113884 Df Esd Gc Pfd Rdr RT	**KOKKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 572** 88 415 237 798	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1713) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 153 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 3200kW a.c. Fuel 8 295,0t (o.f.)-169,0pd 15,75kn
8133413 M-35333	**KOKSHAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
6516934 WZF3216 298224 Esd Gc Rdr RT	**KOKUA** ex Mikiona-83 **Sause Brothers Ocean Towing Co. Inc.** Portland, Or United States of America	**430** 113 —	AB	**1965** Albina Eng. & Mach. Works —Portland, Or (372) 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Fuel 331,0t
7913830 JL4689 124129 Pfd Rdr	**KOKUDO MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**999** 627 200		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1038) 71,71 14,80 4,70	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7375076 Gc Rdr RT	**KOKUHO MARU No. 2** **Parayaran Tanker**	**998** 609 2 178		**1974** Okayama Zosen K.K.—Hinase (245) 11,00 5,106 67,01 10,98 5,57 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Yoshiaka Hamada** Kitajima, Japan Tokushima Pref.	**170** 98 148		**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86	Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 5,5t-0,5pd 8kn
7810583 JI2963 119668 Rdr RT	**KOKURYU MARU No. 8** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**1 076** 747 2 329		**1978** Mukaishima Zoki Co. Ltd. —Mukaishima (165) 4,990 72,01 11,41 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8132160 JL5008 125466	**KOKUSAI MARU No. 21** **Kokusai Ferry K.K.** Tonosho, Japan Kagawa Pref.	**649** 492 —		**1981** Fujiwara Zosensho—Omishima (77) ... ... 52,20 13,01 3,41 1 dk	**M RoRo Cargo/Ferry**	Oil ....
7231696 JQJF 112289 Df Gc Pfd Rdr	**KOKUSEI MARU No. 21** **Kunio Masui** Yaizu, Japan Shizuoka Pref.	**284** 150 356		**1972** Kanasashi Zosensho—Shimizu (1073) 50,35 3,296 41,99 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7929827 JI3053 119783 Rdr RT	**KOKUSHO MARU No. 8** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**999** 692 1 990		**1980** Mukaishima Zoki Co. Ltd. —Mukaishima (171) 70,90 11,64 4,976 65,99 11,60 5,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Osaka
7525736 7JCS 119521 Esd Pfd Rdr RT	**KOKUSHU MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**1 588** 755 1 748	NK	**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (405) 75,16 12,04 5,066 69,02 12,01 5,82 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) cyl horizontal ER L.(gas) 1 724	Oil 4SA 8Cy. 280 × 340 1 900bhp (1 398kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 445V a.c. Fuel 20,0t (d.o.) 207,0t (hvf)-7,5pd 12kn

8107397 **KOL-8** **Spoldzielnia Pracy** Df Esd **Rybolowstwa Morskiego** Rdr RT **Baltyk** Kolobrzeg Poland	**132** 44 79	**1983** Stocznia "Ustka"—Ustka (B410/71) 25,71 2,980 PR 24,41 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller	Sulz Pozn 11k
8008632 **KOL-9** Launched as Ust-202 **Spoldzielnia Pracy** Df Esd **Rybolowstwa Morskiego** Rdr RT **Baltyk** Kolobrzeg Poland	**102** 30 69	**1980** Stocznia "Ustka"—Ustka (B410/56) 25,66 7,24 2,890 PR 24,36 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller	Sulz Puc 10,75k
8008644 **KOL-10** Launched as Kol-191 **Spoldzielnia Pracy** Df Esd **Rybolowstwa Morskiego** Rdr RT **Baltyk** Kolobrzeg Poland	**102** 30 69	**1980** Stocznia "Ustka"—Ustka (B410/57) 25,68 7,24 2,890 PR 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V a.c. Controllable pitch propeller	Sulz Pozn 10,75k
8107402 **KOL-11** **Spoldzielnia Pracy** Df Esd **Rybolowstwa Morskiego** Rdr RT **Baltyk** Kolobrzeg Poland	**132** 44 79	**1983** Stocznia "Ustka"—Ustka (B410/72) 25,71 2,982 PR 24,44 7,21 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller	Sulz Pozn 11k
7030092 **KOL-155** SNVG **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**106** 38 —	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/276) PR 24,62 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	Kobenhav 9,5k
7030107 **KOL-156** SNVZ **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**107** 39 55	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/282) PR 24,62 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030119 **KOL-157** SNXQ **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** RT Kolobrzeg Poland	**106** 39 43	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/292) PR 24,57 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030121 **KOL-158** SNXW **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**106** 39 43	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/301) (PR) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030145 **KOL-161** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**106** 38 55	**1966** Gdynska Stocznia Remontowa —Gdynia (B25s/311) PR 24,59 6,58 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 1 × 1,5kW 24V d.c.	Kobenhav 9k
7237365 **KOL-163** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A09) PR 24,49 6,56 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	Wol Warszaw 10,5k
7227889 **KOL-164** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**103** 35 50	**1972** Stocznia "Ustka"—Ustka (B25s/A10) PR 24,52 6,58 2,286 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Wol Warszaw 10,5k
7237377 **KOL-165** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A13) PR 24,49 6,58 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	Wol Warszaw 10,5k
7303401 **KOL-167** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**103** 34 43	**1973** Stocznia "Ustka"—Ustka (B25s/A15) PR 24,46 6,58 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	Wol Warszaw 10k
7315466 **KOL-168** **Przedsiebiorstwo Polowow i** Df Esd **Uslug Rybackich 'Barka'** Rdr RT Kolobrzeg Poland	**105** 38 40	**1973** Stocznia "Ustka"—Ustka (B25s/A16) PR 24,52 6,58 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller	Wol Warszaw 10k

7384936 Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 41	**1974** Stocznia "Ustka"—Ustka (B25s/A28) PR 24,52 6,58 2,286 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn
7384948 Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 45	**1974** Stocznia "Ustka"—Ustka (B25s/A29) PR 24,41 6,58 2,286 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7384950 Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 40	**1974** Stocznia "Ustka"—Ustka (B25s/A30) PR 24,39 6,58 2,286 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7422099 Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 39	**1975** Stocznia "Ustka"—Ustka (B25s/A43) PR 24,52 6,58 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Wola Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7531890 Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/07) 25,81 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7531905 Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/08) 25,76 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7637711 Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 36 68	**1977** Stocznia "Ustka"—Ustka (B410/21) 25,73 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720099 Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia "Ustka"—Ustka (B410/25) 25,76 7,22 2,450 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720116 Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia "Ustka"—Ustka (B410/26) 25,73 7,24 3,201 PR 22,74 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720104 Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia "Ustka"—Ustka (B410/24) 25,73 7,22 2,450 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 32kW 400V a.c. Controllable pitch propeller 11kn
7817517 Df Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka (B410/30) 25,73 7,24 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7826348 Df Esd Rdr RT	**KOL-181** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	**1978** Stocznia "Ustka"—Ustka (B410/31) 25,73 7,22 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7635696 Df Esd Rdr RT	**KOL-182** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/16) 26,29 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn

7635684 Df Esd Rdr RT	**KOL-183** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/17) 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c.	Sulzer Puck 11kn
7635672 Df Esd Rdr RT	**KOL-184** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/18) 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c.	Sulzer Puck 11kn
7635660 Df Esd Rdr RT	**KOL-185** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/19) 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c.	Sulzer Puck 11kn
7905986 Df Esd Rdr RT	**KOL-186** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	**1979** Stocznia "Ustka"—Ustka (B410/42) 25,71 3,201 PR 22,51 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
7931337 Df Esd Rdr RT	**KOL-187** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/50) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
7931349 Df Esd Rdr RT	**KOL-188** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/51) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 36kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
7931363 Df Esd Rdr RT	**KOL-189** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/53) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 29kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
7931375 Df Esd Rdr RT	**KOL-190** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/54) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 29kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
8008668 Df Esd Rdr RT	**KOL-191** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 69	**1981** Stocznia "Ustka"—Ustka (B410/59) 25,68 7,24 2,890 PR 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller	Sulzer Puck 11kn
8008682 Df Esd Rdr RT	**KOL-192** Launched as Gdy-222 **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**132** 44 79	**1981** Stocznia "Ustka"—Ustka (B410/61) 25,68 7,24 2,890 PR 24,36 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller aft	Sulzer Puck 11kn
8030934	**KOL-193** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**132** 44 79	**1982** Stocznia "Ustka"—Ustka (B410/65) 25,68 2,991 PR 24,39 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V a.c.	Sulzer Poznan 12kn
8013053 UNXL M-17530 Df Esd Gc Pfd Rdr RT	**KOLA** **U.S.S.R.** U.S.S.R.	**18 627** 7 669 19 943	**1983** Oy Wartsila Ab—Turku/Abo (1261) 176,87 10,521 RS 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd	Sulzer Turku/Abo 17kn

5088760 Df Esd RTv	**KOLADA** ex Gena F.-79 ex Deo Duce-72 **National Hardware** Kingstown St. Vincent	**499** 268 781	**✠100A1** SS 2/84 **✠LMC** EL i FN 659	**1957**-7 Schpsw. Kraaier—Zaandam (1170) 57,84 8,95 3,474 51,90 8,81 3,87 P 12,5 F 8,0 1 dk RW rf 51 3BH WB208t	**M General Cargo** 1 Ho 35,1 ER G.1 033 B.930 2W Der 4(3)	Oil 4SA 8Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Fuel 45,5t 11kn
8340145 YCGZ 1746	**KOLAKA** **Direktorat Jenderal Perhabungan Darat** Jakarta Indonesia	**467** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok ... ... 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd. Japan 9,5kn
5191684 DYWK 202935 Df	**KOLAMBUGAN** ex Governor Gilbert-52 ex FS 194 **Hijos de F. Escano Inc.** Cebu Philippines	**770** 445 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (60) 68,28 9,91 9,83 5,19 1 dk len — conv General Cargo —	**TM Passenger/General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** SS 8/81 oil tanker **✠LMC** **(IGS)** EL Gt 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (172) 159,75(BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 14kgf/cm^2 (13,8bar) hs947,6 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf) 15kn
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 748	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 144,79(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd 14kn
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 400kW 1 × 140kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH 5934 Df Rdr RT	**KOLBJORN** **Wirens R/A** Pitea Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 3,963 8,16 1 dk R	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhattan Fuel 66,0t (d.o.)-7,0pd 13kn
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7040009 UBJS M-24341	**KOLGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (232) 102,39 14,00 6,008 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7518599 1348GGA Esd Rdr RT	**KOLIBIRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**164** 50 361	NK	**1975** Mukai Zosen—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 54kW a.c. 11,5kn

7913036 **KOMEI MARU No. 5** **270** **1979** Kinoura Zosen K.K.—Hakata (55) **M Tanker**
JG4019 178 41,36 2,652 Mchy.aft
121805 **Kanagawa Yuso K.K.** 584 39,02 8,51 2,87
Yokohama, Japan 1 dk
Kanagawa Pref.

7913048 **KOMEI MARU No. 16** **697** **1979** Kinoura Zosen K.K.—Hakata (56) **M Tanker**
JG4016 515 69,40 4,701 Mchy.aft
121801 **Kanagawa Yuso K.K.** 2 662 65,03 11,02 5,52
Gc Rdr Yokohama, Japan 1 dk
RT Kanagawa Pref.

7603148 **KOMEI MARU No. 18** **998** **1976** Miyoshi Zosen K.K.—Uwajima (228) **M Tanker**
665 5,017 Mchy.aft
2 440 77,73 12,01 5,52
Esd Rdr 1 dk

5192078 **KOMERING** **2 199** **1948** N.V. Mch. & Schps. P. Smit, Jr. **M General Cargo**
PKRE ex Gana-62 ex Kaimana-60 1 559 —Rotterdam (591)
1059/L **P.T. Pelayaran Nusantara** 1 888 KI 84,41 13,16 4,446
Esd RT **Sriwijaya Raya** 80,83 13,11 5,24 G.2 832 B.2 765
Jakarta Indonesia 2 dks 3 Ha (5,9 5,9 7,9 × 4,5)
9W Der 1(15) 8(3)

7322134 **KOMERING** **129** **1973** Robin Shipyard (Pte.) Ltd.—Singapore **TM Tug**
109 (95)
343+PPJ **Dir. Perkapalan Dan** — (AB) 29,11 7,88 2,744
Esd Rdr **Telekomunikasi** 26,83 7,42 3,36
(PERTAMINA) 1 dk
Jakarta Indonesia

7639135 **KOMESHIMA MARU** **4 641** **1978** Miyoshi Zosen K.K.—Uwajima (237) **M Refrigerated Cargo**
JQIT 2 597 126,29 8,675 Mchy.aft
121459 **Yamaguchi Kinkai Kisen K.K.** 8 024 NK 116,01 19,00 12,20
Df Esd Tokyo Japan 1 dk
Gc Pfd In.8 441
Rdr RT 4 Ha (6,4 × 4,8) (7,1 7,1 7,1 × 5,9
Der 4(5)

6908709 **KOMET** **1 252** **1969** Jadewerft G.m.b.H.—Wilhelmshaven **M Research**
DBBG 260 (115) Survey
Government of The Federal — GL 67,72 11,61 4,401 1 Ho 5,1
Df Esd **Republic of Germany** 60,43 11,51 5,57
Gc Pfd **(Deutsches** B 14,1 2 dks 1 Ha (stl) (1,6 × 1,5)
Rdr **Hydrographisches Institut)** Der 2(2)
RTm/h/v Hamburg Federal Republic
of Germany

5192092 **KOMETA** T.Mk **1962** Stocznia Gdanska im. Lenina—Gdansk **M Factory Fishing**
USZF **2 317** (B26/02) Fish-factory Stern Trawler Ref
M-26536 **U.S.S.R. -'Sevryba'** 941 RS 83,11 13,85 5,500 Ice strengthened
Df Esd Murmansk U.S.S.R. 1 417 75,01 13,80 9,76 5 Ho
Gc Rdr 2 dks B.269 In.1 496
5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,
1,9 × 1,9)
2W Der 2(5) 2(1,5)

6805957 **KOMETA** **402** **1954** .............U.S.S.R. **M General Cargo**
UNHJ 149 46,41 8,01 3,250
M-22004 **U.S.S.R. -'Dalryba'** 442 RS 7,98 3,51 Ice strengthened
Korsakov U.S.S.R. 2 Ho
B.478
2 Ha (each 5,7 × 3,5)
4W Der 4(1,5)

7121499 **KOMETA** **151** **1970** S. Ordzhonikidze Works—Poti **Aluminium Alloy TM Hydrofoil**
FWZI 106 35,21 9,56 **Ferry**
Societe Vedettes Armoricaines — (BV) 30,00 6,00 100
Rdr RT Brest France 1 dk

7832335 **KOMETA-I** **142** **1980** .............U.S.S.R. **Aluminium Alloy TM Hydrofoil**
93 35,11 9,56 **Ferry**
U.S.S.R. 14 RS 30,36 6,00
Gc Rdr U.S.S.R. 1 dk
RT

7646619 **KOMETA-M** **142** **1977** .............U.S.S.R. **Aluminium Alloy TM Hydrofoil**
93 35,11 11,00 **Ferry**
M-31956 **U.S.S.R. -'Azcherryba'** 15 RS 30,36 6,00 100dk
Gc Rdr Taganrog U.S.S.R. 1 dk
RT

7642352 **KOMETA-1** **127** **1965** S. Ordzhonikidze Works—Poti **Aluminium Alloy TM Hydrofoil**
LZGI 100 35,11 9,56 **Ferry**
Navigation Maritime Bulgare — (BR) 30,36 6,01
Df Gc Varna Bulgaria 1 dk
RT

7944255 **KOMETA-2** **142** **1979** .............U.S.S.R. **Aluminium Alloy TM Hydrofoil**
LZHC 93 35,18 **Ferry**
15094 **Navigation Maritime Bulgare** 15 BR 6,01 1,81
Rdr RT Varna Bulgaria 1 dk

7642364 **KOMETA-2** **127** **1965** S. Ordzhonikidze Works—Poti **Aluminium Alloy TM Hydrofoil**
LZHC 100 35,11 9,56 **Ferry**
Navigation Maritime Bulgare — (BR) 30,36 6,01
Df Gc Varna Bulgaria 1 dk
RT

7635684 **KOL-183**
Przedsiebiorstwo P
Df Esd **Uslug Rybackic**
Rdr RT Kolobrzeg

7635672 **KOL-184**
Przedsiebiorstwo I
Df Esd **Uslug Rybackic**
Rdr RT Kolobrzeg

7635660 **KOL-185**
Przedsiebiorstwo
Df Esd **Uslug Rybacki**
Rdr RT Kolobrzeg

7905986 **KOL-186**
Przedsiebiorstwo
Df Esd **Uslug Rybacki**
Rdr RT Kolobrzeg

7931337 **KOL-187**
Przedsiebiorstwo
Df Esd **Uslug Ryback**
Rdr RT Kolobrzeg

7931349 **KOL-188**
Przedsiebiorstwo
Df Esd **Uslug Ryback**
Rdr RT Kolobrzeg

7931363 **KOL-189**
Przedsiebiorstw
Df Esd **Uslug Rybacl**
Rdr RT Kolobrzeg

7931375 **KOL-190**
Przedsiebiorstw
Df Esd **Uslug Rybac**
Rdr RT Kolobrzeg

8008668 **KOL-191**
Przedsiebiorstv
Df Esd **Uslug Rybac**
Rdr RT Kolobrzeg

8008682 **KOL-192**
Launched as Go
Przedsiebiorstv
Df Esd **Uslug Ryba**
Rdr RT Kolobrzeg

8030934 **KOL-193**
Przedsiebiorst
Uslug Ryba
Kolobrzeg

8013053 **KOLA**
UNXL
M-17530 **U.S.S.R.**
Df Esd
Gc Pfd
Rdr RT

A-03 U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
A-3 **tion Maritime Bulgare** Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 24V d.c. 35kn
TA-04 l. U.S.S.R.	**142** 93 14	RS	**1980** 35,13 30,38 1 dk	.............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
TA-4 **tion Maritime Bulgare** Bulgaria	**127** 100 —	BR	**1967** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 35kn
TA-5 **ation Maritime Bulgare** Bulgaria	**142** 99 —	BR	**1970** 35,11 33,46 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 35kn
ETA-7	**136** — 13	(RS)	**1974** 35,08 30,33 1 dk	.............U.S.S.R. 9,56 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
ETA-10 **.R.** U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 35kn
ETA-11 **.R.** ansk U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 35kn
ETA-12 **.R.** U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) E made75 fitted— Zvyezda Works Leningrad Fuel (d.o.) 34kn
IETA-13 **S.R. -Black Sea Shipping** **o.** sa U.S.S.R.	**127** 100 15	RS	**1968** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 34kn
META-15 **S.R.** U.S.S.R.	**142** 93 15	RS	**1981** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
META-16 **S.R. -Black Sea Shipping** **Co.** ssa U.S.S.R.	**142** 99 15	RS	**1969** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 190 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 35kn
META-17 **.S.R.** a U.S.S.R.	**127** 100 15	RS	**1970** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 32kn
META-18 **.S.R.** hi U.S.S.R.	**136** 88 14	(RS)	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
META-19 **S.S.R. -Azov Shipping Co.** danov U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
OMETA-20 **S.S.R. -Far-Eastern Shipping** **Co.** divostok U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Fuel (d.o.) 30kn
OMETA-21 **S.S.R.** U.S.S.R.	**142** 93 15	RS	**1982** 35,11 30,38 1 dk	.............U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
OMETA-21 **S.S.R. -Caspian Shipping Co.** strakhan U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn

7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R. -Azov Shipping Co.** Zhdanov	 U.S.S.R.	**136** 88 14	 RS	**1974** 35,11 30,33 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7509512 UWIM M-31817	**KOMETA-23** **U.S.S.R.** Yalta	 U.S.S.R.	**136** 88 14	 RS	**1974** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7513874 UVUL M-31819 Gc Rdr RT	**KOMETA-24** **U.S.S.R.** Sochi	 U.S.S.R.	**136** 88 14	 RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7524366 UQJA M-31828 Gc Rdr RT	**KOMETA-25** **U.S.S.R.** Murmansk	 U.S.S.R.	**136** 88 14	 RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7611042 UVBL M-31931 Gc Rdr RT	**KOMETA-27** **U.S.S.R. -Black Sea Shipping Co.** Yalta	 U.S.S.R.	**136** 88 14	 RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7611054 UVMN M-31932 Gc Rdr RT	**KOMETA-28** **U.S.S.R. -Caspian Shipping Co.** Astrakhan	 U.S.S.R.	**136** 88 14	 RS	**1975** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7630177 UHMB M-31935 Gc Rdr RT	**KOMETA-29** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok	 U.S.S.R.	**142** 92 14	 RS	**1976** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7640627 UHZW M-31936 Gc Rdr RT	**KOMETA-30** **U.S.S.R. -Murmansk Shipping Co.** Murmansk	 U.S.S.R.	**142** 92 14	 RS	**1976** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7645158 UFZC M-33269 Gc Rdr RT	**KOMETA-31** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok	 U.S.S.R.	**142** 92 14	 RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7729928 EKRU M-33281 Gc Rdr RT	**KOMETA-32** **U.S.S.R. -Black Sea Shipping Co.** Yalta	 U.S.S.R.	**142** 92 14	 RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7645160 M-33332 Gc Rdr RT	**KOMETA-33** **U.S.S.R.** Sochi	 U.S.S.R.	**142** 93 15	 RS	**1976** 35,18 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7729930 UWIP M-33282 Gc Rdr RT	**KOMETA-34** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail	 U.S.S.R.	**142** 92 14	 RS	**1977** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7731907 UBYZ M-33283 Gc Rdr RT	**KOMETA-35** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail	 U.S.S.R.	**142** 92 14	 RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7731919 URSL M-33284 Gc Rdr RT	**KOMETA-36** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail	 U.S.S.R.	**142** 92 14	 RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7741031 UIZX M-34133 Gc Rdr RT	**KOMETA-37** **U.S.S.R. -Black Sea Shipping Co.** Odessa	 U.S.S.R.	**142** 93 14	 RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
8326424 M-33378	**KOMETA-38** **U.S.S.R.**	 U.S.S.R.	**142** 93 15	 RS	**1978** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3
7741043 UEUO M-34135 Gc Rdr RT	**KOMETA-40** **U.S.S.R. -Black Sea Shipping Co.** Yalta	 U.S.S.R.	**142** 93 14	 RS	**1979** 35,11 30,36 1 dk	............U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works	 Lenin 3

7741055 UMWO M-34137 Gc Rdr RT	**KOMETA-41** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 93 14	**1979** ..............U.S.S.R. 35,11 11,00 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7831769 Gc Rdr RT	**KOMETA-43** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1980** ..............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7831771 Gc Rdr RT	**KOMETA-46** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1980** ..............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7831824 Gc Rdr RT	**KOMETA-47** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1980** ..............U.S.S.R. 35,11 9,56 RS 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7941801 Gc Rdr RT	**KOMETA-48** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1981** ..............U.S.S.R. 35,13 11,00 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7942130 Gc Rdr RT	**KOMETA-49** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1981** ..............U.S.S.R. 35,13 11,00 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
7942142 Gc Rdr RT	**KOMETA-51** **U.S.S.R.** U.S.S.R.	**142** 93 14	**1981** ..............U.S.S.R. 35,13 11,00 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
8138633 M-34266	**KOMETA-53** **U.S.S.R.** U.S.S.R.	**142** 93 15	**1982** ..............U.S.S.R. 35,13 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
8136283 M-34286 Gc Rdr RT	**KOMETA-54** **U.S.S.R.** U.S.S.R.	**142** 93 15	**1982** ..............U.S.S.R. 35,13 11,00 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
8136295 M-34271 Gc Rdr RT	**KOMETA-55** **U.S.S.R.** U.S.S.R.	**142** 93 15	**1982** ..............U.S.S.R. 35,13 11,00 RS 30,38 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
7642546 Gc Rdr RT	**KOMETA-56** **U.S.S.R.** U.S.S.R.	**142** 92 14	**1976** ..............U.S.S.R. 35,11 9,56 (RS) 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 35kn
8135033 M-34257	**KOMETA-57** **U.S.S.R.** U.S.S.R.	**142** 93 15	**1983** ..............U.S.S.R. 35,11 11,00 RS 30,36 6,01 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
5401431 3FXB2 12565 -PEXT Df Esd Gc Rdr	**KOMI** ex Anna Jo-84 ex Barao de Jaceguay-83 **Sunlight Overseas S.A.** Panama Panama	**3 604** 2 373 5 993 HR ✠Classed LR until 7/2/75	**1963**-12 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (7) 116,72 16,39 7,081 106,84 16,36 9,40 F 9,5 2 dks RW rf nil	**M General Cargo** 5 Ho 14,6 15,3 14,6 16,6 14,6 G.9 367 B.8 407 5 Ha 10W Der 1(30) 1(15) 10(5)	Oil 2SA 5Cy. 600 × 1050 2 600bhp (1 912kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 669,5t (d.o.) 12,5kn
5192107 M-16957 Df Esd	**KOMI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 361	**1957** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1042) (RS) 47,86 9,50 3,607 42,58 9,49 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 706 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
5192119 UQIW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 591** 2 349 6 500	**1960** Stocznia Gdanska im. Lenina—Gdansk (B514/02) RS 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 5 450bhp (4 009kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 427,0t (hvf) 15kn
7701445 JRXS 121301 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**299** 153 354	**1977** Miho Zosensho K.K.—Shimizu (1056) 50,14 8,51 43,52 8,50 3,59 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo

7379486 JDQN 116445 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 38** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**284** 139 336		**1974** Miho Zosensho K.K.—Shimizu (940) 50,40 8,44 3,061 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Toky
7815313 JGDQ 122336 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 58** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 153 356		**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.	Niiga
8319287 7KKE 126633	**KOMINE MARU No.1** **Komine Suisan K.K.** Karakuwa, Japan Miyagi Pref.	*535* *207* 479		**1984** Miho Zosensho K.K.—Shimizu (1231) 52,00 3,301 45,57 8,51 3,66 1 dk	**M Fishing** Long-line Ref 3 Ho ER In.167 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niiga
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**5 729** 2 196 4 360	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,94 16,84 6,700 120,96 16,82 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S. 16,5
8227642 M-39499	**KOMISSAROVO** **U.S.S.R.** U.S.S.R.	**738** 221 322	RS	**1984** ..............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdebu
5411979 YTVI Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**376** 122 100	JR (BV)	**1963** Kalmar Varv A/B—Kalmar (408) 42,42 10,72 3,677 37,60 10,67 4,50 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 618dk P	Oil 2SA 7Cy. 340 × 570 1 250bhp (919kW) Nydqvist & Holm A/B Gen 2 × 75kW 220V a.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.)	Trollhatta 10k
5427978 2DNG 336018 Df Esd Gc Rdr RT	**KOMMANDOR ELLEN** ex Oil Hunter-84 ex Lofottral I-74 **Maximus Marine Ltd.** Gibraltar Gibraltar (British)	**929** 253 —	NV	**1963** Trondhjems M/V, Aker Trondelag A/S—Trondheim (545) 57,92 9,81 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks BK 297 conv Stern Trawler Fishing 74	**M Research** Survey Ice strengthened	Oil 4SA 6Cy. 400 × 580 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 137kW 1 × 75kW 380V 50Hz a.c. Fuel 223,5t (d.o.)-4,5pd	Koe 14,5k
6417633 OXDL D2781 Df Esd Gc Pfd Rdr RT	**KOMMANDOR MICHAEL** ex Gluckstadt-81 **Rom ApS** Romo Denmark	**849** 270 —	BV (GL)	**1964** Luebecker Flender-Werke AG. —Luebeck-Siems (545) 64,22 10,29 4,598 55,00 10,11 7,27 2 dks conv Stern Trawler Fishing 81	**M Research** Survey Diving Support Depot Ship for submersibles Ice strengthened	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) MaK. Maschinenbau Kiel G.m.b.H also oil 500bhp (368kW) driving 2 gen. connected to 2 elec. motors for secondary propulsion Gen 2 × 120kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 267,0t (d.o.)-5,5pd	Ki 13k
5429029 OXPD D2740 Esd Rdr RT	**KOMMANDOR SURVEYOR** ex Hadsel-80 ex Skutvik-69 **Rom ApS** Romo Denmark	**254** 77 —	BV (NV)	**1963** Tangen Verft A/S.—Kragero (551) 39,07 8,26 3,036 34,19 8,23 3,81 1 dk rf 1003 BK 102 conv RoRo Cargo/Ferry 80	**M Research** Survey Diving Support for offshore installations 150P Mchy.aft	Vee Oil 4SA 6Cy. 300 × 450 820bhp (603kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 45,0t (d.o.)-3,0pd	Hambu 12k
6511855 ZEQO 708217 Df Esd Gc Pfd Rdr RT	**KOMMANDOR THERESE** ex Husum-81 **Brooks Marine Ltd.** Gibraltar Gibraltar (British)	**849** 270 884	BV (GL)	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (552) 64,22 10,27 4,598 55,02 10,09 7,24 2 dks conv Stern Trawler Fishing 81	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Oil 4SA 8Cy. 385 × 580 1 900bhp (1 398kW) MaK. Maschinenbau Kiel G.m.b.H also oil 500bhp (368kW) driving 1 gen. connected to 2 elec. motors for secondary propulsion Gen 2 × 120kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 267,0t (d.o.)-5,5pd	Ki 13k
5192121 LHZO 15753 Rdr RTv	**KOMMANDOREN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**780** 382 —	(NV)	**1962** Bodo Skibsverft M/V A/S—Bodo (32) 54,82 11,38 3,728 46,77 11,33 4,32 1 dk BK 152	**TM Passenger/RoRo Cargo/Ferry** 73bth 422dk P Cr 1(3)	2 Oil 2SA each 8Cy. 280 × 420 2 000bhp (1 471kW) A/S Wichmann Fuel 98,5t (d.o.)	Rubbestadne 14k
6823014 HO4783 1018-PEXT1 RT	**KOMMODO** ex Viru Harbour **Gregorius Hendra** Panama Panama	**196** 133 —		**1968** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (592) 35,36 10,16 1,080 32,31 9,76 P 11,0 F 7,4 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Bow door Mchy.aft Cr 1(5)	2 Oil 4SA each 6Cy. 140 × 152 470bhp (346kW) Cummins Engine Co. Ltd. Gen 2 × 4,75kW 110V 50Hz a.c. Fuel 10,0t (d.o.)	Sho 8,25k

5090775 DBJQ Df Esd Gc Rdr RTh/v	**KOMMODORE ROLIN** ex Ditmar Koel-63 **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**767** 256 —	GL	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 3,988 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel (d.o.) 13kn
5427784 DBJV Df Esd Gc Rdr RTm/h/v	**KOMMODORE RUSER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**760** 254 —	GL	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,150 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Vee Oil 4SA each 8Cy. 165 × 185 total 1 795bhp (1 320kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 90kW 110V d.c. Fuel (d.o.) 13kn
6923747 EVFB M-30313 Df Esd Gc Rdr RT	**KOMMUNALNIK** **U.S.S.R.** Yalta U.S.S.R.	**233** 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7020) 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 11kn
7397555 EVHJ M-31137 Df Esd Gc Pfd Rdr RT	**KOMMUNAR** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **3 102** 1 810 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (421) 101,89(BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
6421763 UNVF M-17123 Df Esd Gc Pfd Rdr RT	**KOMMUNARSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1112) 147,35 19,74 8,230/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
6800074 UVWI M-29139 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/01) 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6926402 ULRC M-29060 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7032480 ESBW M-29907 Df Esd Gc Rdr RT	**KOMMUNIST UKRAINY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6827888 UVZZ M-27940 Df Esd Gc Rdr RT	**KOMMUNISTICHESKOYE ZNAMYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 173 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/02) 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6417700 Df Esd Gc Rdr	**KOMNINOS S** ex Nikolas-84 ex Andros-81 ex Zebras Fortune-79 ex Maria Dolores Tartiere-77 **Svolomar Shipping Co. Ltd.** Panama Panama	**992** 536 — **1 598** 1 085 2 669	**✠100A1** SS 8/79 **✠LMC** EL q FN 1439	**1964**-12 Ast. de T. Ruiz de Velasco —Bilbao (88) 82,50 12,12 —/6,014 75,01 12,11 7,07 Ba 11,0 F 9,5 1 dk & S dk RW rf 102 Coll BH to S dk 4 to 2nd dk WB620t incl. DTf38t	**M General Cargo** OSD/CSD 2 Ho 24,5 25,3 ER 2 TwD G.3 705 B.3 258 2 Ha (stl) (each 20,8 × 8,0) ER Der 2(-)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Soc. Espanola de Const. Nav. Bilbao Gen 2 × 110kW 1 × 50kW 1 × 15kW 230V d.c. Fuel 165,5t (d.o.) 12,25kn
7513886 J5MC	**KOMO** ex Geranta-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 403	(RS)	**1975** ..............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7946241 H3ZK 4355- PEXT3 RT	**KOMODO I** ex Daian Maru-74 **Komodo Navigation Co. S.A.** Panama Panama	**174** 71 —		**1964** Sanuki Zosen Tekkosho K.K. —Takuma 32,34 32,01 7,00 2,90 1 dk	**M RoRo Cargo/Ferry**	Oil 180bhp (132kW) Makita Diesel Co. Ltd. Japan
7930565 D8CN IM288 Rdr RT	**KOMODO KOSOK No. 2** ex Wan Je Ho-83 **Sung Up Corp.** Inchon South Korea	**305** 160 119	KR	**1979** Dong Hae SB. Co. Ltd.—Ulsan (7817) 42,25 7,22 1,810 38,51 7,21 3,00 1 dk	**TM Ferry/General Cargo** B.140 1 Ha (3,2 × 2,4) ER Der 1(1)	2 Oil 4SA each 12Cy. 160 × 180 1 760bhp (1 295kW) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 32kW 225V a.c. 13kn
6515978 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.**	**991** 604 1 693	(NK)	**1965** Ujina Zosensho—Hiroshima (437) 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 060	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 25kW 1 × 15kW 225V a.c. Fuel 52,0t-4,0pd 12kn
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.**	**335** 186 450	(AB)	**1979** Tradco Investment (Pte.) Ltd. —Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW a.c. 10kn
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Navigation Co. S.A.**	**297** 126 400	AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C21) 38,82 37,01 9,01 2,72 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7341855 YUDH Df Esd Gc Pfd Rdr RTv	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 230** 6 103 15 088	✠**100A1** SS 11/81 ✠**LMC** EL Z 2⅛"U2 FN 4317 JR	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1comb. 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. United Kingdom AuxB 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 930,0t (hvf)-27,0pd 14kn
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 112	RS	**1970** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
8316041	**KOMPOZITOR KARA KARAYEV** **U.S.S.R.** Baku U.S.S.R.	**7 600** — 4 850		**1984** VEB Schiffswerft "Neptun"—Rostock (161) 125,28 5,592 117,51 16,21 13,06	**TM RoRo Cargo** Pallets	2 Oil 4SA each 8Cy. 420 × 480 geared to sc. shafts 3 600bhp (2 648kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5192236 ULGS M-24910 Df Esd Gc Rdr RT	**KOMSOMOL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ..............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn
7044823 ESUP M-27410 Df Esd Gc Rdr RT	**KOMSOMOL LATVII** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 351** 848 1 451	RS	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6521147 USGW M-28047 Df Esd Gc Rdr RT	**KOMSOMOL UKRAINI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 × 1,3) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7038355 EURQ Df Rdr	**KOMSOMOL VOLGOGRADA** **U.S.S.R.**	**3 627** 1 775 4 582		**1970** Volgograd Shipyard—Volgograd 135,03 16,51 3,506 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil ....
7102091 USPJ M-29523 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn

6855471 UFKX M-1150	**KOMSOMOLETS** **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**239** 10 100	RS	**1954** ............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
7436571 UHMV M-32427 Df Esd Gc Rdr RT	**KOMSOMOLETS ADZHARII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7420601 UHLU M-28259	**KOMSOMOLETS AMURA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7329156 UUXF M-31745 Df Esd Gc Rdr RT	**KOMSOMOLETS ARMENII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7409695 UIGI M-32423 Df Esd Gc Rdr RT	**KOMSOMOLETS ARTEMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7337713 UUXG M-31748 Df Esd Gc Rdr RT	**KOMSOMOLETS AZERBAYDZHANA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7430773 UHTI M-32426 Df Esd Gc Rdr RT	**KOMSOMOLETS BYELORUSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

6607329 UTDW M-17133 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS KIRGIZII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1966** Oy Wartsila Ab—Turku/Abo (1141) 147,35 19,74 7,649/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Sulzer Turku/Abo 17kn
6707519 UUSN M-28620 Df Esd Gc Rdr RT	**KOMSOMOLETS KUBANI** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1966** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd	Leningrad 17kn
6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	RS	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Sulzer Turku/Abo 17kn
6915702 UYHL M-29437 Df Esd Gc Rdr RT	**KOMSOMOLETS LENINGRADA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 16 217 50 569	RS	**1968** ....Leningrad 231,71(BB) 31,04 11,850 214,00 30,92 15,47 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd	Leningrad 17kn
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Sulzer Turku/Abo 15,75kn
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -'Dalryba'** Nagayevo U.S.S.R.	**10 068** 4 140 10 174	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/34) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina	B&W Gdansk 14,5kn
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 16kn
8306606 EMEK M-31420	**KOMSOMOLETS PRIMORYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **7 701** 4 547 9 360	RS	**1983** VEB Mathias-Thesen-Werft—Wismar (222) 152,79 7,451 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) VEB Dieselmotorenwerk Rostock (DMR)	MAN Rostock 17,5kn
7427104 UHTJ M-32425 Df Esd Gc Rdr RT	**KOMSOMOLETS ROSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryansk 15,5kn
7121449 UKBW M-29568 Df Esd Gc Rdr RT	**KOMSOMOLETS SAKHALINA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 540** 2 171 6 471	RS	**1971** Vyborg Shipyard—Vyborg 121,95 16,74 7,151 112,78 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 B.7 490 4 Ha (stl) (11,1 × 8,0) (13,2 13,2 × 9,5) ER (13,2 × 9,5) Cr 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Fuel 139,0t (d.o.) 330,0t (hvf)	B&W Bryansk 14,5kn
6923565 ESJX M-30318 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS SEVASTOPOLYA** ex Berezen-75 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 139	(RS)	**1969** VEB Volkswerft Stralsund—Stralsund (269) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 14,25kn

7233022 UBVU M-31633 Df Esd Gc Rdr RT	**KOMSOMOLETS SPASSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830/8,745 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6611198 UTDY M-17135 Df Esd Gc Rdr RT	**KOMSOMOLETS TADZHIKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1966** Oy Wartsila Ab—Turku/Abo (1142) 147,35 19,74 8,224/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6900135 UUGR M-27834	**KOMSOMOLETS TATARII** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**862** 212 355	RS	**1965** ..............U.S.S.R. 55,35 9,71 3,191 9,63 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
7518276 UHSG M-33533 Df Esd Gc Rdr RT	**KOMSOMOLETS TURKMENII** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 120,99 17,78 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
5192250 UUYL M-22374 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 644	RS	**1959** ..............U.S.S.R. 145,50 19,23 8,529 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) ER 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,5kn
7301130 UBVS M-31632 Df Esd Gc Rdr RT	**KOMSOMOLETS USSURIYSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6513176 ULBI M-17130 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS UZBEKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1116) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
8033857 M-38012	**KOMSOMOLIYA KALININGRADA** **U.S.S.R.** U.S.S.R.	T.Mk **1 380** 493 — **2 379** 1 088 1 880	RS	**1982** ..............U.S.S.R. 95,28 13,90 —/5,487 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13,5kn
7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1976** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (283) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Stern door Quarter ramp Ice strengthened 4 Ho ER G.64 500 B.54 395 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/33) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Stocznia Gdanska im. Lenina Gdansk 14,5kn

8138700 M-27719	**KOMSOMOLSKAYA** **U.S.S.R.** U.S.S.R.	**745** 223 1 068	RS	**1983** .............U.S.S.R.	**M Hopper Barge** Bottom doors	Oil	
7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd	B&W Bryans 17k
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 839	RS	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	B&W Bryans 16,75k
8226973 M-39533	**KOMSOMOLSKAYA SMENA** **U.S.S.R.** U.S.S.R.	**1 380** 493 1 000 **2 379** 1 088 1 880	RS	**1984** .............U.S.S.R. 95,28 13,90 —/5,487 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	Oil 4SA 6Cy. 525 × 720 CKD Praha	Praha 13,5k
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -'Kaspryba'** Bautino U.S.S.R.	**863** 217 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil total driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 350 (ii) Oil 4SA 6Cy. 180 × 220	U.S.S.R U.S.S.R 10,25k
7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** .............U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdebur 9,5k
5192286 TCVH 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu Husnu Deval** Istanbul Turkey	**498** 272 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 57,87 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made— fitted59 Buckeys Machinery Co. Gen 1 × 15kW 1 × 10kW 110V d.c.	Lima, O B
6710360 1142 Df Gc Rdr RTm/h/v	**KON TIKI** ex Evangelia C.-84 ex Polyfreedom-78 **Kon Tiki Shipping Co. Ltd.** Comninos Brothers Shipping Co. S.A. Valletta Malta	**29 424** 18 754 52 402	NV	**1967** Furness S.B. Co. Ltd.—Haverton Hill (525) 213,37 29,32 12,751 203,18 29,27 17,23 P 40,3 F 14,4 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,5 20,1 18,2 20,1 18,2 20,1 18,2 20,5 ER G.59 740 HeCls. B 8 Ha (stl) (9,7 × 10,3) (12,8 10,6 12,8 10,6 12,8 10,6 12,8 × 13,7) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Harland and Wolff Ltd. Gen 1 × 370kW 2 × 310kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 3 515,5t (hvf)-39,0pd	B&W Belfas 15k
7936789 OPAP 16 Esd Pfd Rdr RT	**KON-TIKI II** **Rederij Kon-Tiki P.V.B.A.** Zeebrugge Belgium	**190** 59 —		**1973** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) B.V. Motorenfabriek "De Industrie"	Alphen a/d R
7328798 VRBK 360975 Df Esd Gc Pfd Rdr RT	**KONA** ex Cast Kittiwake-83 ex Nordic Challenger-81 ex Sir John Hunter-79 **Kona Shipholdings Ltd.** Denholm (Bermuda) Ltd. Hong Kong Hong Kong (British)	**91 178** 67 927 162 465	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty—or oil cargoes ✠**LMC** **IGS** EL Zt 3$\frac{15}{16}$"U3 FN 19511	**1974**-1 Swan Hunter Shipbuilders Ltd. —Haverton Hill (31) 294,17(BB) 44,28 18,443 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB63368T incl. Comb. btm. side & topside tanks in holds 59532T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 591 L.(oil) 172 053 HeCls. B 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Harland and Wolff Ltd. WTAuxB 33,6kgf/cm² (33,0bar) Spt 316°C 30kgf/cm² (29,5bar) hs841,7 AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 12kgf/cm² (11,8bar) Spt 10,5kgf/cm² (10,3bar) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 887,5t (hvf)	B&W Belfas 15,5k
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **August Fishing Inc.** Juneau, Ak United States of America	**369** 288 —		**1944** Defoe SB. Co.—Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	2 Oil 1 800bhp (1 324kW) Cooper-Bessemer Corp. Fuel (d.o.)	USA
8038209 UBZR M-39872	**KONAKOVO** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeb 13

5192315 Rdr	**KONAN MARU** Kumhae Cheju Enterprise Co. Ltd. South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 56,0t 10kn
5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** Nippon Kyodo Hogei K.K. Tokyo Japan	**743** 236 —	NK	**1957** Hitachi Zosen—Mukaishima (3826) 64,14 9,71 4,395 57,66 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd 13,5kn
5192482 JDZY 79096 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 22** Nippon Kyodo Hogei K.K. Tokyo Japan	**753** 234 —	NK	**1957** Hitachi Zosen—Mukaishima (3827) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192494 JEAD 79097 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 23** Nippon Kyodo Hogei K.K. Tokyo Japan	**753** 235 —	NK	**1957** Hitachi Zosen—Mukaishima (3828) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192509 JEAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** Nippon Kyodo Hogei K.K. Tokyo Japan	**753** 235 —	NK	**1957** Hitachi Zosen—Mukaishima (3829) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
5192523 JPKQ 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** Nippon Kyodo Hogei K.K. Tokyo Japan	**737** 227 437	NK	**1958** Hitachi Zosen—Mukaishima (3855) 64,11 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5kn
7738797 JI2709 111848 RT	**KONAN No. 101** ex Hoei Maru No. 32-83 Konan Kaiji Kogyo K.K. Kagoshima, Kagoshima Pref. Japan	**104** — —		**1972** Hashimoto Zosensho—Kobe (355) 24,52 22,00 6,51 2,49 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
5192535 RTm	**KONANDA** A. R. Rusden Port Vila Vanuatu	**414** 145 337	✠Classed LR until 5/63	**1955**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1232) 46,72 9,12 2,725 42,68 8,62 2,93 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 1 Ho 22,0 ER 2 Ha (7,4 8,9 × 4,8) ER Der 2(5) 1(3)	4P Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 30kW 230V d.c. Fuel (d.o.)
8023656 YTCK	**KONAVLE** Atlantska Plovidba Dubrovnik Yugoslavia	**40 260** 24 297 71 242	JR (Class cont.) NV (Class cont.)	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (621) 233,87(BB) 32,26 13,493 225,03 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.84 895 7 Ha (stl) ER	Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka
5192559 UJKF M-24162 Df Esd Gc Rdr	**KONDA** U.S.S.R. -'Zapryba' Riga U.S.S.R.	**3 776** 1 801 3 450	RS	**1958** Orenstein Koppel & Luebecker —Luebeck (534) 111,38 14,56 6,251 103,00 14,51 8,31 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,9) ER (3,9 3,9 × 3,9) 10W Der 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14,5kn
6804886 UVDG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** U.S.S.R. -Far-Eastern Shipping Co. Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino (872) 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** U.S.S.R. -'Sevryba' Murmansk U.S.S.R.	**601** 221 373	RS	**1971** .............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6928981 LZRV Df Esd Gc Rdr RT	**KONDOR** Okeansky Ribolov (Bulgarian Ocean Fishing) Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (277) 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 211 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 300kW 2 × 268kW 3 × 204kW Controllable pitch propeller 13,25kn

7229643 EMXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (346) 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) NE 72 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
8033297 M-37582 RT	**KONDRAT BILYUTIN** **U.S.S.R.** U.S.S.R.	T.Mk **3 385** 1 435 1 810	RS	**1982** ............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 746	RS	**1969** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 Sulzer 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 152,5t (hvf) 12,5kn
7518111 J5MB	**KONDZHAMBARI** ex Dzhakas-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**180** 32 73	(RS)	**1975** ............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
5192614 OYYO A202 Df Esd Gc Rdr RT	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	BV	**1954** Helsingor Skibsv. og Maskinbyg. —Helsingor (320) 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P	2 Vee Oil 2SA each 10Cy. 500 × 900 B&W 14 600bhp (10 739kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 340kW 2 × 280kW 220V d.c. Fuel 134,0t (d.o.) 18kn
6401206 LJRW 15979 Df Esd Gc Rdr RTm	**KONG OLAV** **D/S Vesteraalens** Stokmarknes Norway	**2 604** 1 345 —	NV	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref —bth 700dk P Ice strengthened 2 Ho 9,6 9,3 ER In.708 3 Ha (stl) (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(3)	Oil 2SA 7Cy. 420 × 900 B&W 3 325bhp (2 446kW) A/S Akers M/V Oslo Gen 3 × 180kW 1 × 32kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (hvf)-9,5pd 16,75kn
6413352 LJDO 15987 RT	**KONG OYSTEIN** ex Hitraferja-77 **Tronderveftet A/S** Trondheim Norway	**208** 96 —	(NV)	**1964** Haugesunds Slip A/S—Haugesund (5) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo 200dk P Mchy.aft	Oil 4SA 6Cy. 159 × 203 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,0t (d.o.)-2,0pd 10kn
6515239 SNVU Df Esd Gc Rdr RT	**KONGER** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
6828272 JJSM 105078 Df Esd Gc Pfd Rdr RT	**KONGO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 249** 1 741 3 797	NK	**1968** Hitachi Zosen—Mukaishima (4235) 102,24 16,01 6,046 94,70 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 B&W 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
7204459 JK3582 110823 Gc Rdr RT	**KONGO MARU** ex Ryoetsu Maru-81 **Kongo Kisen K.K.** Ondo, Hiroshima Pref. Japan	**497** 309 1 074		**1971** Imamura Zosen—Kure (177) 57,61 9,02 4,103 52,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 50kW 100V a.c. 10,5kn
7312933 JI2742 115610 Rdr	**KONGO MARU** **Kansai Kowan Service K.K.** Sakai, Osaka Pref. Japan	**284** 95 110		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (440) 32,82 3,328 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7856472 JG3524 117753	**KONGO MARU** **Tokyo Metropolitan** Tokyo Japan	**199** 63 —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd. Japan 10,5kn

5192717 JGDG 84520	**KONGO MARU** **Shiro Sakamoto** Hokudan, Japan Hyogo Pref.	**198** 117 390			**1960** Kishigami Zosen K.K.—Akitsu (190) 42,02 6,66 2,794 39,07 6,61 3,10 1 dk RW len 61	**M General Cargo** 1 Ho ER G.520 B.509 1 Ha (15,9 × 4,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 270 × 400 270bhp (199kW) Kinoshita Tekkosho Akashi Fuel 7,0t-1,0pd 9kn
6502579 JK2189 95684	**KONGO MARU** **Towa Shoji K.K.** Tokuyama, Japan Yamaguchi Pref.	**188** 57 —			**1964** Kishigami Zosen K.K.—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho Akashi
6502581 JG2215 96346 RT	**KONGO MARU** **Muroran Marine Service K.K.** Muroran, Japan Hokkaido Pref.	**166** 53 —			**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Oil 4SA 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V a.c. Fuel 22,5t 11,25kn
8322894 JG4361 126783	**KONGO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	*162* — 56			**1984** Hanasaki Zosensho—Yokosuka (193) 31,50 9,02 2,620 30,00 8,81 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6911419 JI2378 104552 Rdr RT	**KONGO MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**160** 43 —		NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (161) 26,55 8,03 3,144 24,01 8,01 3,61 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 28kW 225V a.c. Fuel 22,0t-5,5pd 10,25kn
7205403 JK3403 107919 Rdr	**KONGO MARU No. 3** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**367** 204 508			**1970** Kegoya Dock K.K.—Kure (487) 39,20 9,22 3,201 35,16 9,20 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
7103332 JI2465 107434 Rdr RT	**KONGO MARU No. 6** ex Kasuga Maru No. 3-83 ex Sanyo Maru-79 **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**498** — 1 231			**1969** Kishimoto Zosen—Kinoe (362) 54,01 9,02 4,090 51,72 9,00 4,50 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 440 × 280 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 50kW 11kn
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173			**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8022145 JK4263 124583 Gc Rdr RT	**KONGO MARU No. 8** **Sugihara Kisen K.K.** Hinase, Japan Okayama Pref.	**172** 90 400			**1981** Takebe Zosen—Takamatsu (87) ... ... 38,03 7,82 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7394711 JK3654 115475 Esd Gc Rdr RT	**KONGO MARU No. 10** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**999** 623 2 215			**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
5192779 10043 RTh/v	**KONGONI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**193** — —	✠**100A1** tug ✠**LMC**	SS 8/79 EL (c) FN 349	**1959**-9 Scott & Sons (Bowling) Ltd. —Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.) 10,5kn
8408193 3FWZ2 12563-KJ	**KONGOSAN** **Interworld Marine Services S.A.** Panama Panama	*2 498* *1 304* 3 821		NK	**1984** Sanyo Zosen K.K.—Mukaishima (880) 84,00 14,53 5,901 78,01 14,51 8,51 1 dk	**M General Cargo** 2 Ho ER G.5 427 B.4 916 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7358884 HO3907 1080 5-HA Df Esd Pfd Rdr RTm/h/v	**KONGSAA** ex Gerda Coast-82 **Sable Island Co. Inc.** Panama Panama	T.Mk **299** 162 716		BV	**1974** A/S Nordsovaerftet—Ringkobing (90) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengtened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
7321946 LKPO 18019 Pfd Rdr RT	**KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —		NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7815820 OXLJ D2688 Df Esd Gc Pfd Rdr RT	**KONGSDAL** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark	**4 832** 2 178 7 465	✠**100A1** cement carrier Ice Class 2 ✠**LMC**	**UMS** EL 495,0/46,0U3 FN 2881	**1980**-1 Dannebrog Vaerft A/S—Aarhus (173) 118,62 17,05 7,062 110,75 17,01 9,00 RAD 33,3 F 18,3 1 dk rf 152 4BH WB3589T incl. DTf345T, STs in holds 1690T	**TM Cement Carrier** Self-unloader 4 Ho 28,7p&s 29,4p&s ER G.4 325	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 590kW 2 × 252kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn

7383528 LDRO 18836 Df Esd Gc Pfd Rdr RT	**KONGSGAS** ex Hesperus-84 ex Fernbrook-78 **K/S A/S Kongsgas** Brodrene Olsen A/S A. Gowart-Olsen & Co. Stavanger Norway	**9 375** 4 712 11 440	NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthu Gen 3 × 580kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
5192872 JWWR 14918 Df Esd RT	**KONGSOY** **P/R Kongsoy** Per Isaksen Tromso Norway	**211** 77 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadnese Gen 2 × 125kW 220V d.c. Fuel (d.o.)
8316900 LNBZ 20004	**KONGSTEIN** **K/S A/S Kongstein** Brodrene Olsen A/S A. Gowart-Olsen & Co. Stavanger Norway	*2 063* *619* 2 400	NV (Class cont.)	**1984** Marstrandsverken—Marstrand (166) 69,04 6,301 61,68 16,01 7,42 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	4 Oil 2SA each 7Cy. 300 × 450 with clutches, flexible couplings & dr geared to sc. shafts A/S Wichmann Rubbestadnese Gen 2 × 2180kW 2 × 280kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 1 aft Fuel 1 023,5t (d.o.)-40,0pd 14kn
6910855 LDJX 17196 Df Esd Rdr RT	**KONGSTIND** ex Braholmen-81 ex Broa-76 ex Brit Mari-74 **P/R Kongstind** Leif Andersen Svolvaer Norway	*353* *182* 371	(NV)	**1969** Sigbjorn Iversen M/V. Skips. —Flekkefjord (5) 38,18 8,23 2,921 34,02 8,21 5,01 2 dks	**M General Cargo** 1 Ho ER G.765 B.708 1 Ha (18,5 × 4,9) ER 1W Der 1(5)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 77 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)-1,5pd 9kn
5192896 LDTX 14253 RT	**KONGSVAG** **Kristoffer Kristensen** Bergen Norway	**128** 66 —		**1955** Gravdal Skipsbyggeri—Sunde 29,47 6,25 6,23 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 270 × 400 240bhp (177kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
7808346 DCBR Df Esd Gc Rdr RTm/v	**KONIGSSEE** **m.s. 'Konigsee' Schiffahrtsges. m.b.H. & Co. K.G.** Intersee Schiffahrts-Gesellschaft m.b.H. Haren/Ems Federal Republic of Germany	T.Mk **499** 310 1 623	GL	**1978** Martin Jansen Schiffswerft u. Mfbk. —Leer (147) 81,62 3,410 77,02 10,01 3,61 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 299 B.2 287 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
6915441 SPYR Df Esd Gc Rdr RT	**KONIN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **6 382** 3 412 9 750 **10 063** 5 598 12 250	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B442/01) 154,57 20,63 —/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,1 20,7 20,0 22,4 ER 22,4 8 TwD G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Sulzer Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
5192963 ORAC Df Esd Pfd Rdr RTm/v	**KONINGIN FABIOLA** **Regie voor Maritiem Transport** Oostende Belgium	**3 809** 2 222 366	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 3,820 110,62 15,19 5,16 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD 135bth 715dk P Side door/ramp 1 Ha (stl) (3,6 × 6,6)	2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Sulzer Winterthu Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 20kn
6808806 PFKP Esd Gc Pfd Rdr RTm/v	**KONINGIN JULIANA** **Stoomvaart Maatschappij Zeeland (Koniklijke Nederlandsche Postvaart N.V.)** Hoek van Holland Netherlands	T.Mk **6 682** 3 475 1 250	✠100A1 SS 11/80 European service south of 61° N. ✠LMC EL X 2"U2 FN 3750	**1968**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1331) 131,02(BB) 20,48 4,998 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381 Coll BH to U dk 10 to 2nd dk WB352t incl. DTsf98t	**TM Passenger/RoRo Cargo/Ferry** 574bth 626dk P Bow door/ramp Stern door/ramp	4 Oil 4SA each 9Cy. 400 × 540 sr geared to sc. shafts 19 560bhp (14 388kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 db 70lbf/in² (4,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.) 21kn
7420974 PFKS Df Esd Gc Pfd Rdr RT	**KONINGIN JULIANA** **Stichting Koninklijke Onderwijsfond's Voor de Scheepvaart** Amsterdam Netherlands	**492** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** Training Mchy.aft CSD	Oil 4SA 8Cy. 305 × 460 geared to sc. shaft 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Ri Controllable pitch propeller Fuel 110,5t (d.o.) 12kn
8213718 PFKV Df Esd Gc Pfd Rdr RT	**KONINGSGRACHT** **C.V. Scheepv. Onderneming 'Koningsgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 8 120	✠100A1 Ice Class 1A at a draught not exceeding 5.85M & Ice Class 1B timber deck cargoes container cargoes in holds & on U dk hatch covers ✠LMC EL U 467,5/46,0U2(a) FN 2647	**1983**-10 Miho Zosensho K.K.—Shimizu (1224) 106,30(BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Akash Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)

6501379 VWJM 1139 Df Esd Gc Rdr RT	**KONKAN SHAKTI** ex Sarita-76 **Mogul Line Ltd.** Bombay India	**1 889** 1 067 1 171	✠**100A1** CS 8/81 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1314	**1965**-5 "Titovo Brodogradiliste"—Kraljevica (378) 76,92 13,03 4,319 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 3 Ho 6,7 9,1 ER 11,6 5 TwD G.1 730 B.1 567 3 Ha (stl) (3,6 × 2,0) (4,8 × 3,5) ER (4,8 × 3,5) Der 6(2)	2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sulzer Sour "Jugoturbina" Karlovac Fuel 143,5t (d.o.) 15kn
7329041 SZPQ 5886 Df Esd Gc Pfd Rdr RT	**KONKAR DINOS** ex Falkefjell-76 **Konkar Dinos Corp.** Piraeus Greece	**114 543** 96 868 234 752	NV	**1973** Howaldtswerke-Deutsche Werft—Kiel (56) 327,74(BB) 49,05 20,498 311,26 49,00 28,12 1 dk	**S Ore/Oil Carrier** CBT COW IGS 5 Ho 10 Ta ER L.(oil) 287 219 Ore 130 931 HeCls. B 1 Ha (stl) (9,9 × 15,1) 9 Ha (stl) (each 15,0 × 15,1) ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric A.G. "Weser" Bremen Gen 2 × 1104kW 1 × 480kW 440V 60Hz a.c. Fuel 10 988,0t (o.f.) 274,0t (d.o.)-145,0pd 15,5kn
7819931 SXHT 8189 Df Esd Gc Pfd Rdr RT	**KONKAR DORIS** **Konkar Doris Corp.** Piraeus Greece	**16 400** 11 514 24 500	AB	**1981** R.O. Brodogradiliste "Uljanik"—Pula (335) 193,17(BB) 22,97 10,202 181,62 22,90 14,18 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 819 B.31 346 TEU 550 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 632kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,75kn
8120870 SVEI 8551 Df Esd Gc Pfd Rdr RT	**KONKAR HYPHESTOS** **Hyphestos Shipping Corp.** Piraeus Greece	*45 025* *23 783* 75 466	✠**100A1** multipurpose bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Qt 687,5/81,0U3 FN 12397	**1983**-7 Bremer Vulkan A.G.—Bremen-Vegesack (36) 243,47 32,26 14,309 235,01 32,22 20,53 F 14,4 1 dk rf nil 15BH WB29524T incl. topside tanks in holds 9156T Comb. btm & STs in holds 16768T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel 9 Ho/Ta 22,0 18,9 18,9 18,9 18,9 18,9 18,9 18,9 21,0 ER G.88 226 L.(oil) 86 462 9 Ha (stl) (each 12,5 × 14,3) ER	Oil 2SA 8Cy. 700 × 1500 17 946bhp (13 200kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (o.f.) 16,3kgf/cm² (16,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 2 × 700kW 450V 1 × 648kW 520V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7205740 SXYH 4412 Df Esd Gc Pfd Rdr RT	**KONKAR INDOMITABLE** **Konkar Indomitable Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (896) 259,52(BB) 32,24 13,609 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 463 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 16kn
7036010 SZLB 6501 Df Esd Gc Pfd Rdr RTm/h/v	**KONKAR INTREPID** **Konkar Intrepid Corp.** Piraeus Greece	**38 820** 30 118 77 776	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (842) 259,09(BB) 32,24 13,647 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 452 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 415kW 450V 60Hz a.c. Fuel 4 188,0t (hvf) 16kn
7717731 J4UU 7980 Df Esd Gc Pfd Rdr RT	**KONKAR NEREUS** **Konkar Nereus Corp.** Piraeus Greece	**16 400** 11 514 24 076	AB	**1980** R.O. Brodogradiliste "Uljanik"—Pula (327) 193,17(BB) 22,97 10,202 181,62 22,92 14,28 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 819 B.31 346 TEU 550 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 618kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,75kn
6823076 SXVL 4410 Df Esd Gc Pfd Rdr RTh/v	**KONKAR PIONEER** **Konkar Maritime Enterprises S.A.** Piraeus Greece	**22 836** 15 315 45 316	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (782) 203,00(BB) 28,73 12,370 192,34 28,66 16,77 P 43,0 B 10,4 F 21,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER G.49 738 7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 336kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 581,5t (hvf) 15,5kn
7717729 J4UO 7818 Df Esd Gc Pfd Rdr RT	**KONKAR POSEIDON** **Konkar Poseidon Corp.** Piraeus Greece	**16 400** 11 514 24 500	AB	**1980** R.O. Brodogradiliste "Uljanik"—Pula (326) 193,17(BB) 22,97 10,202 181,62 22,92 14,18 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 819 B.31 346 TEU 550 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 618kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,75kn
7005786 SXLM 6594 Df Esd Gc Pfd Rdr RT	**KONKAR RESOLUTE** **Konkar Resolute Corp.** Piraeus Greece	**24 693** 17 156 45 206	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (802) 203,00(BB) 28,73 12,488 192,34 28,66 16,77 P 35,7 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.50 687 7 Ha (stl) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 336kW Fuel 3 956,5t 16kn
7404140 J4FT 7373 Df Esd Gc Pfd Rdr RT	**KONKAR THEODOROS** **Konkar Theodoros Corp.** Piraeus Greece	**82 207** 53 184 225 162	AB	**1977** R.O. Brodogradiliste "Uljanik"—Pula (307) 313,34(BB) 20,222 300,01 50,03 26,01 P 28,7 F 18,6 1 dk rf nil	**TM Ore/Oil Carrier** COW IGS 30 Ta ER L.(oil) 268 680 HeCls. B 10 Ha (stl) (each 14,4 × 14,4) ER	2 Oil 2SA each 6Cy. 900 × 1800 40 920bhp (30 099kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 1 × 850kW a.c. Fuel 646,5t (d.o.) 10 471,5t (hvf)-133,5pd 17kn

7819943 SVRH 8255 Df Esd Gc Pfd Rdr RT	**KONKAR THETIS** **Konkar Thetis Corp.** Piraeus Greece	**16 400** 11 514 24 500	**1981** R.O. Brodogradiliste "Uljanik"—Pula (336) AB 193,17(BB) 22,97 10,202 181,62 22,90 14,18 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 819 B.31 346 TEU 550 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 632kW a.c. Controllable pitch propeller Thw. thrust propeller fwd	B&W Pula 16,75kn
7923548 SZRQ 8340 Df Esd Gc Pfd Rdr RT	**KONKAR TRIAINA** **Konkar Triaina Corp.** Piraeus Greece	**16 400** 11 514 24 113	**1982** R.O. Brodogradiliste "Uljanik"—Pula (344) AB 193,35(BB) 10,202 181,62 22,92 14,15 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 817 B.31 347 TEU 550 C. 550/20' 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 618kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	B&W Pula 16,75kn
7923536 SVCP 8256 Df Esd Gc Pfd Rdr RT	**KONKAR TRITON** **Konkar Triton Corp.** Piraeus Greece	**16 400** 11 738 24 500	**1981** R.O. Brodogradiliste "Uljanik"—Pula (343) AB 193,17(BB) 22,97 10,202 181,62 22,90 14,18 P 32,7 F 13,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.32 819 B.31 346 TEU 550 9 Ha (stl) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 618kW a.c. Controllable pitch propeller Thw. thrust propeller fwd	B&W Pula 16,75kn
7332646 SYSG 4041 Df Esd Gc Pfd Rdr RT	**KONKAR VICTORY** **Konkar Victory Corp.** Piraeus Greece	**39 219** 30 121 77 996	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) AB 259,52(BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 × 15,2) (14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 15 900bhp (11 695kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf)	B&W Tamano 16kn
8319079 JL5036 125488	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**139** — 351	**1983** Koa Sangyo—Takamatsu (515) 39,50 2,877 36,00 7,00 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.300	Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd.	Ise
5193046 7KFG 83999	**KONKO MARU No. 3** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**258** 131 300	**1961** Kurushima Dock Co. Ltd.—Imabari (97) 38,16 6,43 2,896 33,99 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Fuel 18,0t-1,0pd	Kobe 10,5kn
5420968 7KVO 84005	**KONKO MARU No. 5** **Miho Shigeta** Niihama, Japan Ehime Pref.	**188** 80 199	**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 200bhp (147kW) Toyo Tekko Fuel 7,0t-1,0pd	Takamatsu 9kn
5427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** 87 199	**1963** Kurushima Dock Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Fuel 16,5t-1,5pd	Kobe 10kn
6419837 JL2090 94562	**KONKO MARU No. 11** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**184** 75 149	**1964** Kurushima Dock Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Fuel 7,0t	Kobe 9kn
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**397** 192 280	**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 550bhp (405kW) Nippon Hatsudoki Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd	Kobe 11kn
7335521 JL3377 105354 Rdr	**KONKO MARU No. 58** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 231 1 000	**1969** Higaki Zosen K.K.—Imabari (100) *54,35* 9,43 3,810 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd	Osaka 11kn
7335777 JL3871 111504 Rdr	**KONKO MARU No. 61** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**414** 154 891	**1971** Higaki Zosen K.K.—Imabari (132) 52,99 8,72 4,090 47,07 8,69 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd	Osaka 12kn
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**386** 178 600	**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.	Japan 10kn
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**993** 610 2 000	**1978** Kochi Jukogyo K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata

7229148 ESWN M12347	**KONKRETNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5327764 YTPF RT	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Opca Poljoprivredna Zadruga** Rijeka Yugoslavia	**216** 110 270	JR	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 29,01 7,73 1 dk	**Wood M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Genova Gen 2 × 20kW 24V a.c. 8kn
7639551 JL4387 120952 Rdr	**KONOHANA MARU** **Konohana Kisen Y.K.** Sekizen, Japan Ehime Pref.	**199** 118 697		**1977** Y.K. Miura Zosensho—Saiki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5193060 UOKH M-25264 Df Esd Gc Pfd Rdr RT	**KONOSHA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,01 11,29 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
7407465 JM3793 118016	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** 37 152		**1974** Hikari Kogyo K.K.—Yokosuka (263) ... ... 1 dk	**TM Tanker** Water	2 Oil 480bhp (353kW) General Motors Corp. U.S.A. Fuel (d.o.)
7832347	**KONOTOP** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice stregthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** 59 215		**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Mitsubishi Heavy Industries Ltd. Nagasaki
6925484 JL3311 107008 Rdr RT	**KONPIRA** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 834** 1 013 861		**1969** Nippon Kokan K.K.—Shimizu (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Twin Hull 592P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 3 × 176kW 445V a.c. 19kn
7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** 269 1 143		**1976** Sokooshi Zosensho K.K.—Higashino 56,49 4,101 51,69 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 10kn
8132328 JM5067 124836	**KONPIRA MARU** **Y.K. Tamachi Unyu** Ishida, Japan Nagasaki Pref.	**198** 120 —		**1981** Y.K. Okashima Zosensho—Nakajima (100) ... ... 38,00 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil ....
7921095 8JYI 123140 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 148 389		**1979** Niigata Eng. Co. Ltd.—Niigata (1633) 49,66 (BB) 3,398 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7236622 Df Gc Rdr RT	**KONPIRA MARU No. 2**	**343** 174 —		**1972** Miho Zosensho K.K.—Shimizu (843) 53,45 8,23 3,607 45,22 8,21 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379515 JMGE 117112 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 3** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**298** 148 400		**1974** Miho Zosensho K.K.—Shimizu (951) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7649972 JL3094 105202	**KONPIRA MARU No. 3** **Nakamoto Kaiun Y.K.** Oshima, Japan Yamaguchi Pref.	**199** 110 480		**1968** Murakami Hide Zosen K.K.—Hakata (57) 40,01 1,201 35,01 7,00 3,41 1 dk	**M General Cargo** G.514 B.408 1 Ha (17,8 × 4,4) ER	Oil 430bhp (316kW) The Hanshin Diesel Works Ltd. Japan 10kn
8132378 JK4278 125792	**KONPIRA MARU No. 5** **Kichijo Kaiun Y.K.** Kasaoka, Japan Okayama Pref.	**198** 115 —		**1981** Shinhama Dock K.K.—Tamano (201) ... ... 47,60 8,31 4,91 1 dk	**M General Cargo** Mchy.aft	Oil ....

5407394 Rdr RT	**KONPIRA MARU No. 8** ex Nikko Maru-69 **Euro-Asian Line (Panama) S.A.**	**699** 419 1 432		**1963** Hashihama Zosen—Imabari (142) 57,31 9,05 4,319 52,99 9,00 4,60 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 432	Oil 4SA 6Cy. 325 × 460 760bhp (559kW) Nippon Hatsudoki Gen 1 × 8kW 105V d.c. Fuel 56,0t-2,5pd	Kobe 10kn
7302354 JPFE 112475 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 8** **Kimura Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 150 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1165) 48,90 8,36 3,252 43,59 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
6719110 JK2452 97947	**KONPIRA MARU No. 8** **Kunio Okabayashi** Kochi, Japan Kochi Pref.	**199** 114 386		**1967** Sokooshi Zosensho K.K.—Higashino (168) 36,99 7,01 2,896 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 400 370bhp (272kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
7522851 JL4211 117503 Esd Gc Rdr RT	**KONPIRA MARU No. 11** **Mitsui O.S.K. Lines Ltd. & Osaka Shipping Co. Ltd.** Osaka Japan	**997** 714 2 357		**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (503) 12,04 4,801 76,03 12,01 5,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7701380 JK3863 120319 Gc Rdr	**KONPIRA MARU No. 11** **Segawa Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 109 600		**1977** K.K. Matsuura Zosensho—Kinoe (250) 52,10 3,280 48,01 8,60 5,11 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd.	Ise
7950254 JPTM 108529	**KONPIRA MARU No. 11** ex Seiryo Maru No. 2-82 **Konpira Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**194** 93 —		**1970** Kochi Jukogyo K.K.—Kochi (1147) *36,79* 7,21 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 650bhp (478kW) Sumiyoshi Tekkosho	Japan
5192224 Df Esd Pfd Rdr	**KONPIRA MARU No. 21** **Kikuo Henmi**	**239** 131 —		**1961** Yamanishi Zosen K.K.—Ishinomaki (390) 41,10 7,27 36,45 7,22 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niigata
5193151 Df Esd Gc Pfd Rdr	**KONPIRA MARU No. 22** **New World Union Transport Co. Ltd.**	**408** 229 —		**1961** Miho Zosensho K.K.—Shimizu (315) 52,51 8,36 46,56 8,31 3,99 P 20,5 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 243,0t	Yaizu 10,5kn
6415312 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28** **R. & VT Fisheries & Development Corp.**	**253** 126 —		**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42,65 7,65 37,50 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata 10,25kn
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **C. James Fishing Co.**	**192** 70 476		**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41,81 6,63 2,896 34,40 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
6814568 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Pesquera Integral S.A. de C.V.**	**254** 127 —		**1968** K.K. Goriki Zosensho—Ise (663) 7,73 2,998 39,60 7,70 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo	Kobe
7606243 D5VZ 6693 Df Esd Gc Rdr RT	**KONPOLIS** ex Maria Jose T.-84 **Konpolis Shipping Corp.** Monrovia Liberia	**39 813** 30 998 78 572	AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (246) Cmd.**1979** 261,15(BB) 13,940 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER Ore 94 293 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Gen 2 × 640kW 1 × 600kW a.c.	Sulzer Spain 15,5kn
6815691 DBJX Df Esd Gc Pfd Rdr RTm/v	**KONRAD MEISEL** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Cuxhaven) Hamburg Federal Republic of Germany	**515** 144 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) 48,82 9,56 3,252 44,99 9,50 4,65 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 3,0) Cr 1(11)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 1 × 116kW 380V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 51,0t (d.o.)	Koeln 14kn
7717999 JG3727 121507 Gc Rdr RT	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**699** 473 1 784		**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu

7107013 Df Esd Gc Pfd Rdr RT	**KONSTANTIN ALEKSEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (493) RS 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
5855483 UHRM M-18749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**265** 93 110	**1957** ....East Germany 39,15 7,37 2,950 RS 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7741067 UNJY M-35154 Df Esd Gc Rdr RT	**KONSTANTIN DUSHENOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	**1978** ............U.S.S.R. 111,41(BB) 17,33 6,524 RS 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7704021	**KONSTANTIN FOMCHENKO** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 794	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/16) RS 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7646621 UNLH M-34692 Df Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	**1977** ............U.S.S.R. 58,55 12,68 4,690 RS 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
7042849 UUHS M-29496 Df Esd Gc Rdr RT	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6521642 UJIP M-27608 Df Esd Gc Rdr RT	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 087** 2 947 5 285	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made67 fitted— U.S.S.R. 16,5kn
8227927 M-41577	**KONSTANTIN OLSHANSKIY** **U.S.S.R.** U.S.S.R.	**228** — 86	**1984** ............U.S.S.R. ... ... RS ... ... 1 dk	**M Tug**	Oil ....
7019799 UTRR M-28134 Df Esd Gc Pfd Rdr RT	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 880** 7 063 14 300	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (277) RS 176,23 21,32 9,802 165,18 21,25 12,65 P - F - 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 17,75kn
7393444 UQWJ M-32664 Df Esd Gc Rdr RT	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/06) RS 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn

7625811	**KONSTANTIN SIMONOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 885** 4 108 1 646	RS	**1982** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/03) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd	Sulzer Swietochlowice
5416230 UIKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **9 483** 1 601 7 737	RS	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) E made61 fitted63 CKD Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V	Praha 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540	RS	**1972** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Gen 3 × 300kW	Sulzer Poznan 16kn
7324649 UJKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	RS	**1974** Valmet Oy Pansion Tehdas —Turku/Abo (300) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas	B&W Jyvaskyla 14kn
7437991 UUQF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryansk 16,5kn
7334797 UIZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	Leningrad 11,75kn
6919992 SV7615 3377 Rdr RTh	**KONSTANTINOS** ex Sundbuss Baronen-82 **Konstantinos Shipping Co.** Piraeus Greece	**141** 49 41	HR NV	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (467) 36,48 7,52 2,312 31,70 7,50 2,82 F 6,1 1 dk	**TM Ferry** 275P	2 Oil 4SA each 6Cy. 150 × 190 500bhp (368kW) Daimler-Benz A.G. Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)	West Berlin 13kn
6521094 H2YX 702068 Df Esd Rdr RT	**KONSTANTINOS K** ex Castro-83 ex Norsklint-78 **Adriatika Canada Lines Co. Ltd.** Limassol Cyprus	T.Mk **500** 320 1 165 **1 225** 872 2 174	✠**100A1** SS 12/83 Ice Class 2 ✠**LMC** EL o 1⅜"SQ FN 1162	**1965**-11 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (273) 73,13 11,23 3,720/5,320 67,72 11,00 6,15 Ba 13,8 F 10,7 2 dks rf 127 4BH WB412t	**M General Cargo** 1 Ho 51,0 ER 1 TwD G.3 274 B.2 648 2 Ha (stl) (16,8 17,0 × 6,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz	Koeln
7111810 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	**240** 94 —		**1971** D. C. Anastassiades & A. Ch. Tsortanides—Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil each 8Cy. sr geared to sc. shafts 480bhp (353kW) English Electric Diesels Ltd., Kelvin Marine Div.	Glasgow
5209558 SV3491 2452 Df Esd RTm	**KONSTANTINOS M.** ex Aghios Spyridon-64 ex Lise-64 ex Arnolf-61 ex Mogens S.-57 **Spyros G. Alogoskoufis** Piraeus Greece	**393** 197 539		**1941** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 47,45 7,98 3,175 7,93 1 dk R	**M General Cargo** 1 Ho 25,9comb. ER G.793 B.736 2 Ha (each 9,9 × 5,0) ER Der 2(2,5)	Oil 4SA 6Cy. 240 × 180 550bhp (405kW) NE 66 CKD Praha Fuel 24,5t (d.o.)	Praha
5220667 SPHR Df Esd Rdr RT	**KONSTELACJA** ex Marabut-71 **Gdyni Urzad Morski** Gdansk Poland	**184** 77 110	PR	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S348) 34,45 6,74 2,861 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 2 × 18kW d.c.	Magdeburg 9kn
7608784 UQUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	T.Mk **16 011** 6 880 11 238	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory/Fish-factory Mother Ship** Cannery Ref Ice strengthened 6 Ho ER In.13 400 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Stocznia Gdanska im. Lenina Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o & hvf)	B&W Poland 15kn
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn

8135063 M39725	**KONTAKT** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1982** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
7119367 WMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7822378 OIKF 1624 Df Esd Gc Pfd Rdr RT	**KONTULA** **Etela-Suomen Laiva O/Y** Helsinki/ Helsingfors Finland	*19 854* *11 148* 31 850	✠**100A1** SS 5/84 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty Ice Class 1A ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 7019	**1980**-1 Oy Wartsila Ab—Turku/Abo (1246) 179,46 25,73 10,810 171,13 25,71 15,30 F 15,3 1 dk rf 76 7BH WB17136T incl. topside tanks in way of No. 1 hold 450T, Comb. btm, side & topside tanks in way of Nos. 2, 3, 4 & 5 holds 4395T & No. 3 hold 8861T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 25,6 25,6 25,6 26,4 ER G.42 505 5 Ha (stl) (18,4 18,4 18,4 18,4 18,4 × 17,6) ER Cr 4(28)	Oil 2SA 6Cy. 760 × 1550 12 850bhp (9 452kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,0t (d.o.) 1 504,0t (hvf) 15kn
7943160 RT	**KONTUR** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1981** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller aft 9,5kn
8220280 3EPH2 11710-KJ Df Esd Gc Rdr RT	**KONVALL** **Blue Bell Transport S.A.** Panama Panama	*8 245* *3 872* 9 399	NK	**1983** Shin Yamamoto Zosen—Kochi (266) 137,04(BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 821 4 Ha (stl) ER	Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd
7390026 TCIM 5098 Df Esd Gc Pfd Rdr RT	**KONYA** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**4 524** 2 450 5 588	AB	**1982** Golcuk Naval Yard—Golcuk, Turkey (60) 108,01(BB) 7,492 102,39 17,07 9,43 P 22,0 F 11,9 2 dks	**M General Cargo** 3 Ho ER G.8 269 B.7 504 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (19,5 19,5 × 13,0) ER Cr 4(12,5)	Oil 4SA 8Cy. 450 × 520 5 400bhp (3 972kW) Atlas-MaK Maschinenbau Kiel
7729083 WYB6 855 599942 Df Gc Rdr RT	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**296** 201 700	AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (528) ... ... 52,74 12,04 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 13kn
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co. Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen K.K.—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe
7707956 VRDR 386178 Df Esd Gc Pfd Rdr RTm/h/v	**KOOLINDA** ex Hamlet Saudia-81 **K/S Difko II** Western Australian Coastal Shipping Commission (Stateships) *Fremantle, W.A.* Australia	T.Mk **4 974** 3 117 7 875 **10 014** 6 997 12 424	✠**100A1** SS 8/81 strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4005	**1978**-6 B & W Skibsvaerft—Kobenhavn (878) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 32,9 30,3comb. 4 TwD ER G.21 935 B.20 155 L.650 TEU 347 C.Ho 166/20' (40') C.Dk 181/20' (40') incl. 114 ref C. 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(37) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederikshavn AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd 14kn
6508432 9KYM22 KT1073 Df Esd Gc Pfd Rdr RT	**KOOT 22** ex Correnntte-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6508418 9KYM23 KT1074 Df Esd Gc Pfd Rdr RT	**KOOT 23** ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

7725738 SQIZ Df Esd Gc Pfd Rdr RT	**KOPALNIA GOTTWALD** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	10 978 6 581 16 733	PR ✠Classed LR until 27/3/81	**1980**-1 Swan Hunter Shipbuilders Ltd. —Hebburn SB. Dock, Hebburn (108) 158,73 22,05 8,383 149,99 22,00 11,74 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 14,75kn
7108681 SQAQ Df Esd Gc Rdr RTm/h/v	**KOPALNIA GRZYBOW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	9 225 4 754 14 036	PR ✠Classed LR until 2/74	**1972**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (137) 144,91(BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
7725697 SQJA Df Esd Gc Pfd Rdr RT	**KOPALNIA JASTRZEBIE** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	11 004 6 564 16 653	PR ✠Classed LR until 20/2/81	**1979**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,53 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15kn
7052870 SQAR Df Esd Gc Rdr RTm/h/v	**KOPALNIA JEZIORKO** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	9 043 4 182 13 665	PR ✠Classed LR until 1/72	**1971**-10 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (168) 146,77(BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
6912281 SPYS Df Esd Gc Rdr RT	**KOPALNIA KLEOFAS** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	8 406 4 322 12 480	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7104958 SQAL Df Esd Gc Rdr RT	**KOPALNIA MACHOW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	9 206 4 783 14 036	PR ✠Classed LR until 22/2/74	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (136) 144,91(BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
6926775 SPZG Df Esd Gc Rdr RT	**KOPALNIA MARCEL** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	8 404 4 318 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,79 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725726 SQKA Df Esd Gc Rdr RT	**KOPALNIA MIECHOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	10 999 6 579 16 753	PR ✠Classed LR until 8/5/81	**1980**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (250) 158,60 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 15,75kn
6814879 SPXX Df Esd Gc Rdr	**KOPALNIA MOSZCZENICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	8 391 4 233 11 780	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (182) 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725685 SQIY Df Esd Gc Rdr RT	**KOPALNIA MYSLOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	10 982 6 569 16 693	PR ✠Classed LR until 27/3/81	**1980**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1343) 158,60 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 14,75kn

7151125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 050** 4 184 13 665	✠	PR **1971**-6 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (167) 146,72(BB) 20,05 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 336kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
7725702 SQJB Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 556 16 653	✠Classed LR until 20/2/81	PR **1979**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,86 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75kn
7725714 SQJC Df Esd Gc Rdr RT	**KOPALNIA SIERSZA** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 577 16 753	✠Classed LR until 27/3/81	PR **1980**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (249) 158,58 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75kn
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 383** 4 339 11 700		**1968** A/S Nakskov Skibsvaerft—Nakskov (184) PR (NV) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7349883 SQEA Df Esd Gc Rdr RTm/h/v	**KOPALNIA SOSNOWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 132 14 179		**1974** Schlichting-Werft—Travemuende (1380) PR 145,62(BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 407** 4 327 12 480		**1969** A/S Nakskov Skibsvaerft—Nakskov (187) PR (NV) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725673 SQIX Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 974** 6 555 16 728	✠Classed LR until 12/12/80	PR **1979**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,55 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75kn
7361532 SQEQ Df Esd Gc Rdr RT	**KOPALNIA WALBRZYCH** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 266** 5 145 14 176		**1975** Schlichting-Werft—Travemuende (1383) PR 145,52(BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
6905056 SPYO Df Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 406** 4 324 11 700		**1969** A/S Nakskov Skibsvaerft—Nakskov (185) PR 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7361520 SQEE Df Esd Gc Rdr RTm/h/v	**KOPALNIA ZOFIOWKA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 135 14 176		**1975** Schlichting-Werft—Travemuende (1382) PR 145,62(BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
6621014 YTMT Df Esd Gc Rdr RTv SatNav	**KOPER** **Sposna Plovba** Koper Yugoslavia	**9 081** 5 123 14 497		**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) BV JR 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 136kW 450V d.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd 11kn

7435773 3YAA Rdr RT	**KOPERVIK** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠100A1 SS 5/82 Norwegian coastal service ✠LMC EL (A) ½" FN 80	**1974**-11 Fjellstrand Aluminium Yachts —Omastrand (1466) 13,24 4,42 11,97 4,37 2,27 1 dk Box K 2 BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp. Detroit, Mi Fuel (d.o.)
7107405 EWCR M-30464 Df Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 145 2 555	RS	**1970** ............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6800995 UVVY M-17197 Df Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas —Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 166 Df Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** "Ivan Dimitrov" Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 Sulzer 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 80kW 400V a.c.
5138084 SFVI 5966	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **Ake S. Karlsson P/R** Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta L.(oil) 198	Oil 4Cy. 185bhp (136kW) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
6807785 TFVE 1063 Df Esd Pfd Rdr RT	**KOPUR** ex Johann Gislason-80 ex Talknfirdingur-80 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (58) 36,43 7,35 3,847 32,06 7,32 3,94 P - F - 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7122546 TFTM 1171 RT	**KOPUR** ex Heimir-81 ex Hegri-80 ex Skalafell ex Leisund-71 **Heimur H/f** Stokkseyri Iceland	**103** 44 —	(NV)	**1968** Storviks M/V A/S—Kristiansund N. (34) 26,14 6,02 23,19 5,97 3,10 1 dk BK 119 len 71	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,5 × 1,8) ER	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6706852 DHKA Df Esd Gc Rdr RTm/v	**KORA** ex Hannes Knuppel-71 **Partenreederei m.s. 'Kora'** Hermann Raap Hamburg Federal Republic of Germany	T.Mk **499** 313 1 190	GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (587) 67,90 10,52 3,937 61,02 10,49 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5193498 RTm	**KORAAL** **Malcolm A. Browne**	**298** — —	✠Classed LR until 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug**	Oil 4SA 8Cy. 330 × 600 reverse reduction geared to sc. shaft N.V. Werkspoor Amsterdam Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5193503 PFLC Df Pfd RT	**KORAALBANK** ex Claesje-62 **Rederij Jac. Vrolijk B.V.** Scheveningen Netherlands	**321** 131 —		**1933** N.V. Schps. J. Smit, Czn. —Alblasserdam (517) 44,56 7,27 4,420 7,22 F 4,9 R len 58 conv Side Trawler Fishing —	**M Fishing** Sport-fishing	2 Oil 2SA each 2Cy. 190 × 350 geared to sc. shaft NE 54 "Bolnes" Motorenfabriek Krimpen a/d L Fuel 81,5t 10,5kn
7432068 PFLG Df Esd Gc Rdr RT	**KORAALZEE** **Maatschappij Tot Uitvoering van Moderne Zinkconstructies B.V. (ZINKCON)** Boskalis Westminster Baggeren B.V. Werkendam Netherlands	**960** 440 —	BV	**1975** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (145) 60,33 4,301 57,26 11,85 4,75 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft Hopper 799	2 Oil 2SA each 5Cy. 190 × 350 reverse reduction geared to sc. shafts 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L Thw. thrust propeller fwd Fuel 118,0t (d.o.) 10kn
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	**922** 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo" —Venezia 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Oil 2SA 5Cy. 360 × 650 875bhp (644kW) Fiat S.G.M. Tor Fuel 29,5t 11k

6604898 UUET M29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
8223282 L5028 126407	**KORAKU MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	*1 940* — 514		**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (915) 81,82 3,601 76,71 15,10 4,75	**TM RoRo Cargo/Ferry** 402dk P	2 Oil 4SA each 6Cy. 280 × 340 with clutches & sr geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 264kW 225V 50Hz a.c. 13kn
5193589 SPOF Df Esd Gc Rdr RTm/h/v	**KORAL** ex Eol-59 **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 225** 382 565	PR ✠Classed LR until 5/62	**1959**-6 Charles Hill & Sons Ltd.—Bristol (414) 65,64 11,92 5,111 60,10 11,89 5,80 B & F 39,1 1 dk, 2nd dk except in mchy. space RW rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 546 with hydraulic couplings, dr & reverse gearing to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. 15kn
5308330 9HQV 0565 Df Esd Rdr RTm/h	**KORAL** ex Piscator-84 ex Salvator-81 **Polaris Towage Co. Ltd.** Valletta Malta	**560** 164 —	NV	**1948** Moss Vaerft & Dokk A/S—Moss (105) 50,96 9,05 5,061 45,01 9,00 5,31 B 11,9 1 dk RW BK 203	**M Salvage Ship** Ice strengthened 2 Ha (2,9 × 2,4) (1,5 × 2,7)	3 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft 3 000bhp (2 207kW) NE 67 Lister Blackstone Marine Ltd. Dursley Gen 1 × 100kW 1 × 80kW 1 × 40kW 380/440V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)
6729373 LMPS 16847 Df Esd Rdr RT	**KORALHAV** **Brodrene Davik A/S** Aalesund Norway	**497** 188 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (34) 52,18 9,25 4,871 47,55 9,20 7,12 2 dks rf 1199 BK 107 len 79 conv Side-fishing Ref Fishing 79	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (1,6 × 1,6) (2,5 × 2,9) 1W Der 1(2)	Oil 4SA 6Cy. 370 × 400 3 300bhp (2 427kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 108kW 1 × 20kW 220V 50Hz a.c.
5404031 XPXP D982 Df Esd Gc Rdr RT	**KORALHAV** ex Finnur Fridi-82 **P/f Drattur** Rituvik Faeroes	**275** 111 —	NV	**1963** Hatlo Verksted A/S—Ulsteinvik (18) 39,63 7,22 3,487 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing 2 Ho ER 3 Ha (stl) (each 1,6 × 1,3) ER 1W Der 1(1)	Oil 4SA 5Cy. 250 × 300 965bhp (710kW) NE made74 fitted76 Nohab Diesel A/B Trollhattan Gen 1 × 64kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd
6501991 UTBB M-28009 Df Esd Gc Rdr RT	**KORALL** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 443** 913 1 460	RS	**1964** ............U.S.S.R. 84,69 14,03 5,711 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5193606 VCNC 326080 Df Esd Rdr RTm	**KORALLE** ex Wiros-59 **Nova Salvage & Ship Breaking Ltd.** Halifax, N.S. Canada	**836** 381 1 206	✠Classed LR until 3/59	**1937**-10 Oresundsvarvet A/B—Landskrona (46) 70,59 10,85 4,623 66,45 10,83 6,86 B 12,8 1 dk & S dk R conv General Cargo 39 conv Armed Merchant Cruiser Minelayer 45	**M General Cargo** OSD 4P 2 Ho 22,7 ER 19,4 G.2 633 B.2 350 1 Ha (stl) (14,0 × 3,9) 2 Ha (w) (5,4 4,8 × 3,8) Der 1(10) 8(3-5)	2 Oil 2SA each 4Cy. 340 × 570 with electro-magnetic slip couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Atlas-Diesel A/B Stockholm Gen 2 × 80kW 220V d.c. Fuel 135,0t (d.o.) 12kn
6713219 DCUJ Df Esd Gc Rdr RTm/v	**KORALLE** **Jorg & Christine Hennig** Loga Federal Republic of Germany	**210** 130 570	GL	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6145) 49,43 9,07 2,850 45,29 9,00 5,11 P 9,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 10,25kn
7612321 UNCE M-12456	**KORALLOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1975** ............U.S.S.R. 55,00 9,53 4,299 5,19	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,75kn
7327782 3FQN 3741-73 Df Esd Gc Pfd Rdr RT	**KORAM No. 1** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (156) 47,00 7,85 42,80 7,80 3,56 P 20,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (1,3 × 0,9) (1,4 × 1,4)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. 13kn
7355789 3FQO 3710-73 Df Esd Gc Pfd Rdr RT	**KORAM No. 2** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-157) 47,00 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,4 × 1,4)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 240V a.c. 12,75kn
7355791 3FQP 4041-74 Df Esd Gc Pfd Rdr RT	**KORAM No. 3** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-158) 47,12 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. 13kn

7355806 HO3792 4569-74 Df Esd Gc Pfd Rdr RT	**KORAM No. 101** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (159) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Fuel (d.o.) Niigata 13kn
7355820 3FQR 4850-74 Df Esd Gc Pfd Rdr RT	**KORAM No. 103** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (161) 55,48 3,404 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Fuel (d.o.) Niigata 12.75kn
6923864 YUGE Df Esd Gc Rdr RTm/h/v	**KORANA** ex Bellatrix-83 **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 068** 3 460 — **9 372** 6 363 15 124	✠**100A1** SS 4/82 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4469 JR	**1969**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (528) 145,09(BB) 20,65 —/9,100 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3223t incl. DTm1325t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 18,9 ER G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) (10,1 × 8,3) ER 16W Der 4(10) 21(5)	Oil 2SA 5Cy. 760 × 1550 7 700bhp (5 664kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd Sulzer Rijeka 14kn
8101604 TC2719 5106 Esd Gc Rdr RT	**KORAY DENIZ** **Sukru Deniz ve Ortaklari** **Kollektif Sirketi** Istanbul Turkey	**498** 297 1 063	AB	**1983** Gemi-is Kolleketif Sirketi—Fener, Istanbul (26) 67,32 3,998 60,23 9,52 4,42 P 14,4 F 7,4 1 dk	**M General Cargo** Mchy.aft	Oil 980bhp (721kW) ....
7355662 3EZO 3479- PEXT1 Df Esd Gc Rdr RT	**KORBEE No. 1** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (110) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 11,75kn
7331733 3FZX 3480- PEXT1 Df Gc Rdr RT	**KORBEE No. 2** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (111) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 12,25kn
7355674 HOQB 3481- PEXT1 Df Esd Gc Rdr RT	**KORBEE No. 3** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (112) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 12,5kn
7355686 3FZZ 3482- PEXT1 Df Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 12kn
7355703 3FZY 3483- PEXT1 Df Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Dong SB. Co.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 11,75kn
7355715 3EDK 3484- PEXT1 Df Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1974** Dae Dong SB. Co.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c. Fuel (d.o.) Niigata 11,5kn
7045255 ESUY M-30435 Df Esd Gc Rdr RT	**KORCHAGINETS** ex Kargopol-81 **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 792** 571 1 220	RS	**1970** ..............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks conv Ref Factory Fishing —	**M Refrigerated Cargo Fish Carrier** Ice strengthened	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller Praha 12.25kn
6709270 YTFM Df Esd Gc Rdr RT	**KORCULA** **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 092** 851 3 230	✠**100A1** SS 8/84 ✠**LMC** EL u $1\frac{15}{16}$"U2 FN 2133 JR	**1968**-5 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (147) 102,14 14,84 5,665 91,01 14,79 8,64 P 27,2 F 11,6 2 dks rf 102 3BH to U dk 3 to 2nd dk WB611t	**M General Cargo** Ref 3 Ho 13,1 15,1 28,3 2 TwD ER G.5 983 B.5 367 In.124 2 Ha (stl) (18,4 17,8 × 5,9) ER 10W Der 4(10) 4(5) 2(1)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Hitachi Zosen Hiroshima Works, Innoshima db (o.f.) 85lbf/in² (5,9bar) db (ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. B&W 14,5kn
8133932	**KORCULANKA** ex Greben ex B-69 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**169** 105 196	JR	Rebuilt**1967** "Inkobrod"—Korcula ... ... 38,00 5,01 2,32 1 dk	**M General Cargo**	Oil 4SA 4Cy. 267 × 330 Atlas Imperial Engine Co. U.S.A 7kn

7356604 YTNY Df Esd Gc Pfd Rdr RTm/h/v	**KORDUN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 050	BV JR	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (738) 228,00(BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
7381520 D7YD UM28 961 Df Esd Gc Pfd Rdr RT	**KOREA BANNER** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	**✠100A1** oil tanker **✠LMC** **IGS** SS 4/80 EL D* 4½"U3 FN 25789 KR	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (7310) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 308 589	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C 65kgf/cm² (63,8bar)) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 021,5t (o.f.) 260,0t (d.o.) 15,5kn
5357410 D8TC BM35 577 Df Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Busan South Korea	**12 644** 7 110 18 990	✠Classed LR until 5/2/75 KR	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,83 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 24 722 HeCls. BptC 1 Ha (3,9 × 5,4) Der 2(2,5)	Oil 2SA 10Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 044,5t (hvf)-31,5pd 14kn
7730666 Rdr RT	**KOREA HORIZON** ex Korean Horizon-80 ex United Conquest ex LCT - **Yulsan Industries Co. Ltd.** South Korea	**996** 459 1 768	AB	**1974** Wakayama Zosen—Kainan (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER	2 Oil 2SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW 12kn
7831472 D8YM BM11 250 Gc Rdr RT	**KOREA No. 1** **Korea Tugs Co. Ltd.** Busan South Korea	**197** 40 137	KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 26kW 225V a.c. 12,25kn
7005437 D9FT BM11 077 RT	**KOREA No. 2** ex Seki Maru-81 **Korea Tugs Co. Ltd.** Busan South Korea	**152** 51 —	KR	**1969** Towa Zosen K.K.—Shimonoseki (384) 29,06 7,62 2,515 28,00 7,60 3,56 RQD 5,8 B 4,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 225V a.c. 11,75kn
6412839 HLND BF11473 Df Rdr RT	**KOREA No. 72** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
6907729 HLNE BF11474 Df Rdr RT	**KOREA No. 73** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6412853 HLNH BF11476 Df Rdr RT	**KOREA No. 76** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (175) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata
6501630 HLNI BF11477 Df Rdr RT	**KOREA No. 77** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (176) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6501654 HLNX BF11479 Df Rdr RT	**KOREA No. 79** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (178) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata 9kn
6915154 6LOM BM38 264 Df Esd Gc Pfd Rdr RT	**KOREA PACIFIC** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 198** 17 194 48 052	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2070) 211,00(BB) 30,05 11,427 200,03 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 HeCls. B 7 Ha (stl) (11,8 13,3 13,3 13,3 13,3 13,3 13,3 × 13,3) ER	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 323kW 450V a.c. Fuel 245,0t (d.o.) 2 763,5t (hvf)-36,5pd 15kn
6906751 6LOD BM38 263 Df Esd Gc Pfd Rdr RT	**KOREA RAINBOW** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 492** 17 433 46 118	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2069) 211,00(BB) 30,05 11,427 200,01 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.56 435 HeCls. B 7 Ha (stl) (11,8 13,3 13,3 13,3 13,3 13,3 13,3 × 13,3) ER Cr 4(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 237kW 450V a.c. Fuel 245,0t (d.o.) 2 763,5t (hvf)-41,5pd 15kn

7381506 D7YA UM28 958 Df Esd Gc Pfd Rdr RT	**KOREA STAR** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**138 764** 103 689 267 038	✠100A1 SS 6/81 oil tanker ✠LMC IGS EL D* 4½"U3 FN 25789 KR	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (7308) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 308 589	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. 2 WTB 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 021,5t (o.f.) 260,0t (d.o.)	Kobe 15.5kn
7381441 D8PF UM28 951 Df Esd Gc Pfd Rdr RTm/h	**KOREA SUN** Launched as Atlantic Baroness **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**137 692** 102 793 267 819	✠100A1 SS 4/80 oil tanker ✠LMC IGS EL D* 4½"U3 FN 25853 KR	**1975**-7 Hyundai SB. & Heavy Industry —Ulsan (7302) Cmd.**1976**-9 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** IGS (LR) 23 Ta ER L.(oil) 315 846 HeCls. B	2 S Turb tr & dr geared to sc. shaft 32 000shp (23 538kW) Ch. de l'Atlantique 2 WTB 76kgf/cm² (74,6bar) Spt 515°C hs3205,3 2 sg 15kgf/cm² (14,8bar) Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c. Fuel 11 029,5t (o.f.) 260,0t (d.o.)	Stal-Laval St Nazaire 16kn
7401851 5LXI 5649 Df Esd Gc Pfd Rdr RT	**KOREA SUNNYHILL** ex Cys Hope-80 **Sunnyhill Corp.** Monrovia Liberia	**17 285** 11 959 30 275	AB	**1976** Namura SB. Co. Ltd.—Osaka (431) 171,02(BB) 25,43 10,691 162,01 25,40 14,36 1 dk	**M Tanker** 13 Ta ER L.(oil) 35 131	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW a.c. Fuel-38,0pd	Sulzer Kobe 15kn
7429449 3FDO 12470 -82A Df Esd Gc Pfd Rdr RT	**KOREA SUNRISE** ex Ethylene Sunrise-82 **Chang Yung Naviera S.A.** Korea Tanker Co. Ltd. Panama Panama	**2 235** 1 388 2 294	NK	**1975** K.K. Ichikawa Zosensho—Ise (1326) 88,02 14,03 4,815 82,00 14,00 6,81 P 18,6 F 10,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.2 100	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 176kW a.c.	Kobe 12,75kn
6519003 D7YU UM48 059 Df Esd Gc Pfd Rdr RTv	**KOREA VENUS** ex Washington Getty-79 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**30 259** 20 130 53 443	AB (KR)	**1965** Mitsubishi Heavy Industries Ltd. —Nagasaki (1603) 220,00(BB) 32,31 12,555 208,01 32,21 16,41 P 4,0 F 18,9 1 dk RW rf 76	**S Ore/Oil Carrier** 4 Ho 27,9 29,1 27,9 29,1 ER G.29 557 L.(oil) 60 496 4 Ha (each 20,4comb. × 12,4) ER	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 6 105,5t (o.f.)	Nagasaki 16,25kn
6907731 HLBE BF11481 Df Rdr RT	**KOREA 81** Busan South Korea	**144** 53 142		**1964** Tosa Zosen Tekkosho—Kochi (180) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.	Niigata
7700623 D7BD IM156 Df Esd Gc Pfd Rdr RT	**KOREAN AMBER** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (861) 156,06(BB) 9,172 144,02 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,5 26,4 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,9 19,9 19,9 × 11,9) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 370kW 445V 60Hz a.c.	B&W Tamano 15kn
7700611 D7BE IM2388 Df Esd Gc Pfd Rdr RT	**KOREAN AMETHYST** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (860) 156,04(BB) 9,173 147,22 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,4 26,3 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,8 19,8 19,8 × 11,8) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 370kW 445V 60Hz a.c.	B&W Tamano 15kn
7641463 D9AK IM1560 Df Esd Gc Rdr RTm/h/v	**KOREAN BRIDGE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-167) 79,23 5,501 72,83 13,87 7,62 P 15,0 F 6,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER G.4 172 B.3 440 TEU 120 C. 20/20' 50/40' 8 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a.c. Fuel 222,5t (d.o.)-8,5pd	Kobe 13kn
5195408 3EXR 7496-76 Df Esd Gc Rdr RT	**KOREAN CEMENT II** ex Sunny Trader-82 ex Kotoura Maru-71 **Thousand Start Shipping S.A.** Panama Panama	**15 627** 8 139 26 091	BV (NK)	**1962** Hitachi Zosen—Innoshima (3943) 176,84 24,06 9,830 168,00 24,01 13,11 P 35,4 F 15,6 1 dk	**M Ore Carrier** 2 Ho ER G.16 605 4 Ha (each 22,7 × 8,7) ER 16W Der 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) Hitachi Zosen Sakurajima Works, Gen 2 × 200kW 450V a.c. Fuel 2 461,0t	B&W Osaka 13,25kn
7916234 D9CO IM1113 Df Esd Gc Pfd Rdr RTm/h/v	**KOREAN CHANCE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**29 362** 17 142 34 274	KR NK	**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1327) 212,91(BB) 12,001 198,00 32,21 18,60 P 23,2 F 17,1 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 3322 C. 1661/40'	Oil 2SA 10Cy. 900 × 1600 36 700bhp (26 995kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 740kW 450V 60Hz a.c. Fuel 759,5t (d.o.) 4 279,5t (hvf)-96,5pd	MAN Kobe 22kn
7019725 D7VV BM21 045 Df Esd Gc Pfd Rdr RTh	**KOREAN CROWN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**5 950** 3 976 9 365	KR NK	**1970** Usuki Tekkosho—Saiki (1120) 127,36 18,04 7,351 119,08 17,99 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** Mchy.aft 3 Ho 18,4 34,9 34,9 G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) 9W Der 5(21)	Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 176kW 440V 60Hz a.c. Fuel 1 154,0t (hvf)-19,0pd	Aio 14kn
7227047 D7AM IM190 Df Esd Gc Pfd Rdr RT	**KOREAN CRYSTAL** ex Kiyoshio Maru-76 Launched as Seicho Maru **Korea Marine Transport Co. Ltd.** Inchon South Korea	**10 236** 6 499 17 249	KR NK	**1972** Shin Yamamoto Zosen—Kochi (152) 146,41(BB) 22,66 8,948 136,00 22,61 12,12 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 483 B.20 459 HeCls. B 4 Ha (stl) (18,5 19,5 19,5 19,5 × 10,9) ER Der 4(21)	Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 280kW a.c. Fuel 99,0t (d.o.) 2 035,0t (hvf)-27,5pd	Mitsubish Yaz 13,75kn

6915221 D7AH IM191 Df Esd Gc Pfd Rdr RT	**KOREAN EMERALD** ex Great Antares-76 ex Matsubara Maru-75 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**9 719** 6 511 16 946	KR NK	**1969** Usuki Tekkosho—Saiki (1106) 147,02 21,21 8,892 136,02 21,19 11,82 P 25,0 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.20 719 B.20 132 4 Ha (stl) (17,3 20,3 20,3 20,3 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 304kW 445V a.c. Fuel 1 408,0t-24,5pd 14,25kn
7355727 D8UY BM36 422 Rdr RT	**KOREAN EXPRESS** **Pan Continental Shipping Co. Ltd.** Busan South Korea	**1 997** 964 3 295	KR	**1974** Dae Dong SB. Co.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 15,0 RQD 14,4 F 6,1 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 TEU 106 C. 106/20' 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 160kW 440V 60Hz a.c. Fuel 167,5t-8,5pd 13,25kn
7419145 A8WW 6357 Df Esd Gc Pfd Rdr RTm/h	**KOREAN FIR** **Trans Pacific Shipping Co.** Lasco Shipping Co. Monrovia Liberia	**10 959** 7 416 19 055	AB	**1976** Korea SB. & Eng. Corp.—Busan (1003) 154,31 22,81 9,240 145,98 22,75 12,53 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 677 B.21 788 HeCls. B 4 Ha (stl) (17,2 20,1 20,1 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-24,5pd 14,25kn
7703596 D7AP IM1552 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 585** 992 2 979	KR (AB)	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,941 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**TM General Cargo** 2 Ho ER G.3 688 B.3 577 TEU 108 C. 108/20' 4 Ha (stl) ER Cr 2(14,75)	2 Oil 4SA each 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 96kW 445V 60Hz a.c. 10,5kn
7823281 D8MO BM11 165 Df Esd Gc Pfd Rdr RT	**KOREAN JACEJIN** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 411	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. (2600) —Ulsan 207,53(BB) 10,875 193,05 30,05 18,22 F 32,4 2 dks rf 178	**S Container Ship** Fixed-guides Ref 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1316kW 450V a.c. Fuel-193,0pd 23,75kn
7720752 D7PT BM11 010 Df Esd Gc Pfd Rdr RT	**KOREAN JACEWON** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 444	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. (2590) —Ulsan 207,50(BB) 10,859 193,61 30,48 18,22 F 33,0 2 dks rf 178	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1316kW 450V a.c. Fuel-193,0pd 23,75kn
7720702 D7CU IM157 Df Esd Gc Pfd Rdr RT	**KOREAN JADE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 637	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. (1983) —Ulsan 151,21 22,89 9,551 143,01 22,86 13,01 P 34,5 B 20,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 369kW 445V a.c. 17kn
7432537 D9AM IM1861 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 990	KR (AB)	**1975** Hashimoto Zosensho—Kobe (389) 65,46 3,156 62,79 15,30 4,81 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 TEU 108 C. 108/20' 2 Ha (each 19,5 × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 2 × 48kW 440V a.c. Fuel 113,0t 10,5kn
7211878 H9JD 10754 -81A Df Esd Gc Pfd Rdr RTv	**KOREAN LOADER** ex Seatrain Lexington-80 ex Plutos-77 **Sagittarius Line S.A.** Cho Yang Shipping Co. Ltd. Panama Panama	**12 047** 8 904 13 440	KR NK (GL) ✠Classed LR until 2/74	**1972**-6 Schps. "De Hoop" N.V.—Lobith (277) 172,52(BB) 24,08 8,022 161,02 24,01 13,31 F 33,6 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' C.Dk 274/20' (40') incl. 198 ref C. 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sr geared to sc. shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf)-65,0pd 21kn
7703601 D9AL IM1561 Df Esd Gc Rdr RT	**KOREAN MASTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-166) 79,23 13,90 5,501 72,83 13,86 7,62 P 15,0 F 6,1 1 dk	**M Container Ship** Fixed-guides TEU 120 C. 20/20' 50/40' 8 Ha (stl) ER	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 222,5t (d.o.)-8,5pd 13kn
8313386 3FUW2 12511 -YJ1 Df Esd Gc Rdr RTm/h/v SatNav	**KOREAN MORNING** Launched as Trident **Morning Ocean Line Corp.** Panama Panama	*18 639* *10 508* 30 898	NK	**1984** Hashihama Zosen—Tadotsu (827) 174,00(BB) 10,630 165,00 26,01 14,81 P 2,5 B 10,4 F 2,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 27,5 27,5 27,5 26,7 ER G.39 223 B.38 105 5 Ha (stl) (11,5 × 12,1) (19,5 19,5 19,5 19,5 × 13,9) ER Cr 4	Oil 2SA 4Cy. 600 × 1944 5 700bhp (4 193kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 440kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 941,0t (hvf)-20,0pd 15kn

7712676 D8OE IM1111 Df Esd Gc Pfd Rdr RTm/h/v	**KOREAN PEACE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 897** 9 412 26 811	AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2002) 170,01(BB) 26,34 9,603 163,40 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER 4W Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 460kW 450V 60Hz a.c. Fuel-29,5pd	Sulzer 16,5kn
7001857 D9JO IM323 Df Esd Gc Pfd Rdr RT	**KOREAN PEARL** ex Woko Maru-75 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**11 822** 7 126 18 514	KR NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (858) 155,05(BB) 22,84 9,187 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 237 B.22 045 HeCls. B 4 Ha (stl) (13,7 17,9 17,9 17,2 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 32kW 450V a.c. Fuel 1 337,0t-34,0pd	B&W Tamano 14,75kn
7712688 D9BE IM1112 Df Esd Gc Pfd Rdr RTm/h/v	**KOREAN PIGEON** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 897** 9 413 26 811	AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2003) 170,01(BB) 26,34 9,603 164,24 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 460kW 450V 60Hz a.c. Fuel-29,5pd	Sulzer 16,5kn
8202733 D9JK IM309 Df Esd Gc Rdr RT	**KOREAN PIONEER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**21 686** 15 382 36 757	AB (Class cont.) KR	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (233) 186,32(BB) 28,45 11,021 178,01 28,41 15,63 F 13,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,3 27,3 27,3 27,7 ER G.46 992 B.44 642 5 Ha (stl) (19,0 19,0 19,0 19,0 19,0 × 14,4) ER Cr 4(25)	Oil 2SA 5Cy. 660 × 1400 10 875bhp (7 999kW) Hyundai SB. & Heavy Industries Gen 3 × 520kW 450V 60Hz a.c.	Sulzer Ulsan 14,75kn
7419157 ELXF 5535 Df Esd Gc Pfd Rdr RTm/h/v	**KOREAN PRIDE** **Trans Pacific Shipping Co.** Lasco Shipping Co. Monrovia Liberia	**10 959** 7 416 19 056	AB	**1976** Korea SB. & Eng. Corp.—Busan (1004) 154,34 22,84 9,192 146,01 22,81 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 679 B.21 788 HeCls. ptB 4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd	Sulzer Osaka 14,25kn
7720714 D7CW IM152 Df Esd Gc Pfd Rdr RT	**KOREAN RUBY** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 399	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1984) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 370kW 445V a.c.	B&W 15kn
7720726 D7CX IM356 Df Esd Gc Pfd Rdr RT	**KOREAN SAPPHIRE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 409	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1985) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c.	B&W 15kn
7211555 D9AN IM1990 Df Esd Gc Rdr RT	**KOREAN SHIPPER** ex Mini Life-72 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 597** 966 2 970	KR (AB)	**1972** Yokohama Zosen—Chiba (1314) 65,49 15,32 4,947 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 671 B.3 564 2 Ha (stl) (each 19,5 × 5,1) Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 176kW 445V 60Hz a.c.	Osaka 9,75kn
8313403 3EDC3 12726 -YJ1	**KOREAN STAR** Launched as Trinity **Green Spanker Shipping S.A.** Panama Panama	*18 639* *10 508* 30 900	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (533) 174,00(BB) 26,04 10,653 165,00 26,01 14,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 132 B.37 298 5 Ha (stl) (12,9 × 12,1) (20,2 20,2 20,2 20,2 × 13,9) ER Der 5(25)	Oil 2SA 4Cy. 600 × 1944 7 400bhp (5 443kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
7720738 D7CY IM355 Df Esd Gc Pfd Rdr RT	**KOREAN TOPAZ** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 374	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1986) 151,21(BB) 22,89 9,551 143,01 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c.	B&W 15kn
7505413 5MQF 5718 Df Esd Gc Rdr RTh	**KOREAN TRADER** ex Catherine Ann-83 ex Glory River-81 **Catherine Ann Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**11 134** 7 597 18 939	AB	**1977** Korea SB. & Eng. Corp.—Busan (1005) 154,34(BB) 22,84 9,214 146,01 22,79 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.23 108 B.22 173 4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 272kW a.c. Fuel (hvf)	Sulzer Japan 17kn

7930668 D9FE BM11 068 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS SEVEN** **Korea Shipping Corp. Ltd.** Busan South Korea	**27 049** 15 135 25 745	AB KR	**1981** Hyundai Heavy Industries Co. Ltd. —Ulsan (151) 208,11(BB) 10,870 193,61 30,51 18,22 F 32,7 1 dk rf 178	**M Container Ship** Fixed-guides Mchy.aft TEU 751 C.Ho 445/20' C.Dk 306/20'	Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 22,5kn
7034816 D7PF BM49 150 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-JIN** ex Korean Commander-80 ex Taeping-77 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 827** 14 233 25 448	AB KR (GL)	**1971** Italcantieri S.p.A.—Genova (4242) 208,13(BB) 30,56 10,389 192,01 30,48 15,45 F 30,5 2 dks rf nil	**S Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1658 C.Ho 866/20' (40') C.Dk 792/20' (40') incl. 140 ref C. 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 3 × 900kW 440V a.c. Fuel 4 920,5t (o.f.) 21kn
7114783 D7XX BM49 151 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-ONE** ex Korean Leader-80 ex Oriental Chevalier-75 **Korea Shipping Corp. Ltd.** Busan South Korea	**23 930** 14 401 22 459	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1392) **1977** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,09 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 77	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 9 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 1 × 1620kW 440V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
7359840 D7XR BM11 021 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS-SUN** ex Korean Jupiter-80 ex Oriental Financier-78 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 863** 14 023 25 975	AB KR	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1408) 208,19(BB) 30,56 10,413 191,75 30,51 18,19 F 31,4 2 dk rf nil	**S Container Ship** Fixed-guides TEU 1466 C.Ho 902/20' (40') C.Dk 564/20' (40') incl. 98 ref C. 3 Ha (stl) ER	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 790kW 440V 60Hz a.c. 23,5kn
7720740 D7CZ IM357 Df Esd Gc Pfd Rdr RT	**KOREAN ZIRCON** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 395	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1987) 151,21 22,89 9,551 144,61 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 445V a.c. 15,25kn
6912891 UOVU M-25585 Df Esd Gc Rdr RT	**KOREIZ** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 B.4 827 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6825567 MGJV 386552 Df Esd Pfd Rdr RT	**KORENBLOEN** ex De Vrouw Marie-80 ex Klaasje-72 **David Michael Becconsall & Robert Allen Brown** Lowestoft United Kingdom	**136** 50 —		**1968** Oeverse Scheepsbouw Mij. N.V. —Den Oever (130) 27,54 6,41 3,201 24,16 6,25 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle
7124465 EWZB M-31510 Df Esd Gc Rdr RT	**KORENGA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7832737	**KORENOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
8135045 EVAU M-40334 RT	**KORF** **U.S.S.R.** U.S.S.R.	**722** 217 405	RS	**1983** .............U.S.S.R. 54,84 9,99 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
5273781 H2RI 701952 Df Esd Gc Pfd Rdr RTm/v	**KORFOS I** ex Omega Rhodos-83 ex Penchateau-80 ex Aequator-79 ex Queen of Ampelos-78 ex Penchateau-74 **Adego Shipping Co S.A.** Limassol Cyprus	T.Mk **5 911** 3 054 8 432	BV	**1960** At. & Ch. de la Seine Maritime—Le Trait (149) 132,52 17,05 7,690 125,36 17,00 9,71 1 dk RW rf 51	**M Ore Carrier** 2P 4 Ho 19,5 18,9 18,9 18,9 ER 4 Ha (stl) (13,7 13,3 13,3 13,3 × 8,5) ER Der 8(5) 2(2)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 2 × 240kW 1 × 180kW 440V 60Hz a.c. Fuel (hvf) 16,5kn
8035075 UHMW M-38890	**KORFU** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

6806042 USZC M-12203 Df Rdr	**KORIAKI** **U.S.S.R.** Petropavlovsk U.S.S.R. -Kamchatskiy	**463** 153 278	 (RS)	**1962** ............U.S.S.R. 50,07 8,01 2,896 7,98 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.979 2 Ha (each 3,5 × 2,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works	 Leningra 9,25kn
8312186 SVTR	**KORIANA** **Pallanza Shipping Corp.** Piraeus Greece	*38 629* *18 244* 63 786	**100A1** Class Contemplated FN 11223	**1985** Hitachi Zosen—Ariake Works, Nagasu (4787) 228,61(BB) 32,24 12,828 219,01 32,21 19,03 1 dk	**M Tanker** 7 Ta ER L.(oil) 75 344	Oil 14 600bhp (10 739kW) Hitachi Zosen Sakurajima Works, Osaka	 B&W
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 404	 RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	 Magdeburg 12kn
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -'Dalryba'** Aleksandrovsk- U.S.S.R. Sakhalinskiy	**163** 39 88	 RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL)	 Magdeburg 9,5kn
6928541 ENLC M-12290 Df Esd Rdr RT	**KORIFEY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	 RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn
7827914 JK3990 120455	**KORIKI MARU** **Haruo Yamamoto** Hinase, Japan Okayama Pref.	**156** 93 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (386) *29,91* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil	 Japan
7022497 ZHAL 339360 Pfd Rdr RTv	**KORIMU** ex Celtic Crusader-83 ex Supremity-80 **Blackwood Investments Ltd.** Bernuth Agencies Inc. Georgetown Cayman Islands (British)	T.Mk **698** 500 1 768	 ✠LR class withdrawn- Owner's request 3/8/84	**1970**-10 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (364) 80,73 13,62 4,141 73,94 13,52 7,50 F 10,4 2 dks rf 152	**M General Cargo** 1 TwD 49,3 1 Ho 48,0 ER G.4 021 TEU 68 C.Ho 44/20' (40') C.Dk 24/20' (40') 2 Ha (stl) (each 18,8 × 10,2) Cr 2(11) 2(5)	2 Vee Oil -SA each 8Cy. 250 × 300 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 3 × 132kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 136,0t (d.o.)	 Glasgow 13,5kn
8104034 VJHQ 850156 Esd Rdr RTv	**KORIMUL** **Wallace Tugs Pty. Ltd.** *Port Kembla,* Australia *N.S.W.*	**347** 107 730	**✠100A1** tug **✠LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (150) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd	 Yokohama 12,75kn
5400657 SXMH 6643 Df Esd Gc Pfd Rdr RTm/h/v	**KORINTHIA** ex Thermopylae II-81 ex Anette-78 ex Robert Stove-63 **Timur Sea Maritime Co.** Companeros Mareantes Armadora S.A. Piraeus Greece	**8 998** 4 872 14 397	 NV	**1955** A/S Fredriksstad M/V—Fredrikstad (349) 156,62 19,11 8,719 145,09 19,08 10,88 P 41,8 B 11,9 F 19,2 1 dk rf 102	**M Tanker** 23 Ta ER L.(oil) 17 528 HeCls. BC	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) A/S Fredriksstad M/V Gen 3 × 140kW 1 × 40kW 220V d.c. Fuel 1 095,5t (hvf)-18,0pd	 Fredriksta 13,5kn
5300596 SXAW 5515 Df Esd Gc Rdr RTm/h/v	**KORINTHIACOS GULF** ex Sounion-75 ex Ross Mount-71 **Korinthiacos Gulf Shipping Co.** **S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**10 451** 6 421 17 823	 NV	**1962** A/S Framnaes M/V—Sandefjord (161 A) 159,37 20,48 9,443 149,36 20,43 12,50 P 31,4 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 17,6 17,6 17,6 17,6 17,6 ER G.20 841 B.19 992 HeCls. B 6 Ha (11,2 12,8 12,8 12,8 12,8 12,8 × 10,0) ER Cr 3(8) 3(7,5)	Oil 2SA 5Cy. 760 × 1500 6 300bhp (4 634kW) A/B Gotaverken Gen 3 × 264kW 440V 60Hz a.c. Fuel 144,0t (d.o.) 941,0t (hvf)-20,5pd	 Goteborg 14kn
7033800 IBXD Df Esd Gc Rdr RTm/h/v	**KORMORAN** ex Adi Viti-83 ex Lautoka-82 ex Anna Von Bargen-81 **Armare S.r.l.** Napoli Italy	T.Mk **999** 637 2 278 **1 989** 1 350 3 377	 GL	**1971** Husumer Schiffsw.—Husum (1291) 83,80 13,19 5,049/6,331 76,51 12,98 7,45 P 18,6 B 3,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 715 B.4 349 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 390 × 680 1 999bhp (1 470kW) Stork-Werkspoor Diesel B.V. Gen 2 × 110kW 1 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 145,5t (d.o.)	 Amsterdam 1 × 30kW 13kn
6711778 DAGV 10948 Df Esd Gc Rdr RTm/v	**KORMORAN** ex Bernd Becker-83 ex Bell Valiant-77 Launched as Bernd Becker **Martin Spaleck** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 333 1 151	 GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (609) 74,43 13,03 3,610 66,88 13,01 5,90 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 661 B.2 480 3 Ha (stl) (12,6 × 7,7) (12,6 12,6 × 10,4) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 90,5t (d.o.)	 Koel 12,5kn

7939602 DEOH Esd Rdr RTm/V	**KORMORAN** **Dieter Ehsemann** Bremerhaven Federal Republic of Germany	**120** 51 —	(GL)	**1973** Alfred Hagelstein—Luebeck (552) *27,01* 6,52 3,41 P 6,1 1 dk len 77	**M Fishing**	Vee Oil 4SA 16Cy. 142 × 160 Kloeckner Humboldt Deutz Koeln 10,5kn
8226301 M-32478	**KORNEVO** **U.S.S.R.** U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
5051080 3ERI 7441-76 Df Esd Gc Rdr RTm/v	**KORO SEA** ex Bregaglia-72 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	**13 834** 9 370 18 350	(BV)	**1962** R.O. Brodogradiliste "3 Maj"—Rijeka (462) 170,44 22,36 9,564 163,73 22,26 12,60 P 38,1 F 19,9 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho 27,2 12,8Upr 28,6 12,8Upr 28,6 12,8Upr 26,9 ER G.30 186 B.26 142 7 Ha (stl) (16,0 8,5 14,0 8,5 14,0 8,5 16,0 × 8,0) ER Der 2(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 325kW 1 × 86kW 440V 60Hz a.c. Fuel 1 427,5t (hvf) 14,5kn
7206926 OYSI H506 Esd Pfd Rdr RT	**KORONA** ex Iris-76 **Leif Kristensen** Esbjerg Denmark	**149** 79 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (42) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.)
7516711 HAAK Df Esd Gc Rdr RTm/h/v	**KOROS** **Hungarian Shipping Co. Ltd.** **(Magyar Hajozasi R.T.)** **(MAHART)** Budapest Hungary	**2 190** 1 518 3 605	PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B479/02) 93,58 13,62 5,581 86,64 13,61 6,94 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER G.4 854 B.4 443 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 3 × 200kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 339,5t (d.o.)-9,0pd 13kn
6415324 TKMI 5072 Df Esd Pfd Rdr RT	**KOROS** **Armement Auger-Morillon** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**241** 80 395	BV	**1964** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (134) 38,46 7,40 3,150 31,98 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 470 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 13kn
6620759 FVYG Df Esd Gc Pfd Rdr RTh	**KORRIG** ex Miss Trudel-76 **Le Coz Freres et Compagnie** **d'Armement a la Peche** **Atlantique (CAPA)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**279** 132 122	BV	**1966** S.I.C.C.Na.—St. Malo (83) *33,26* 7,75 3,680 28,20 3,81 2 dks	**M Fishing** Stern Trawler 1 Ho 12,5 In.191 2 Ha (stl) (each 0,9 × 0,9)	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 000bhp (736kW) NE 74 Soc. des Moteurs Baudouin Marseille Gen 1 × 130kW 440V d.c. 2 × 25kW 110V d.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12,5kn
7231098 FNJT Df Esd Gc Rdr RT	**KORRIGAN** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**57 304** 33 967 48 850	BV	**1973** Howaldtswerke-Deutsche Werft—Kiel 288,60(BB) 32,29 10,900 273,97 32,24 24,59 B & F 278,6 2 dks	**TM Container Ship** Fixed-guides 8 Cell.Ho 13,6 30,1 29,4 29,4 29,4 29,4 ER 28,5 27,9 TEU 2960 C.Ho 1108/20' 418/40' C.Dk 1016/20' (40') incl. 79 ref C. 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) NE 80 Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 2200kW 1 × 1850kW 1 × 1300kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 1 563,0t (d.o.) 8 338,0t (hvf)-176,0pd 22,5kn
7042629 TUN2167 828 Df Esd Rdr RTm	**KORRIGANE** ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Ivory Coast	**210** 86 274	BV (NV)	**1970** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.) 10kn
6822943 UHBC M-28072 Df Esd Gc Rdr RT	**KORSAKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 120	RS	**1965** ............U.S.S.R. 104,50 14,41 6,371 94,52 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 B.4 818 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
8137328 DGHK RT	**KORSAR** ex Elsa **Jurgen M. Kegel** Hamburg Federal Republic of Germany	**126** 67 185		**1928** Gebr. van Diepen—Waterhuizen *32,41* 5,62 1,891 2,11 1 dk len 53	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 reverse geared to sc. shaft E made36 fitted— Deutsche Werke A.G. Kiel 8kn
7041912 UEGH M-24806	**KORSHUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,25kn
7810208 LISX 19407 Df Esd Gc Pfd Rdr RT	**KORSNES** **P/R Korsnes** A/S Kristian Jebsens Rederi Bergen Norway	**3 950** 1 979 6 105	NV	**1979** Storviks M/V A/S—Kristiansund N. (90) **1983** (Additional cargo section) Fosen M.V. —Fevag 107,02 15,04 6,485 100,36 15,02 8,01 P - F - 1 dk len 83	**M General Cargo** 3 Ho 20,7 37,6 18,1 ER G.7 400 B.7 310 3 Ha (stl) (14,0 × 8,0) (33,2 × 12,0) (12,8 × 8,0) ER	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 296kW 440V 60Hz a.c. Controllable pitch propeller Fuel 88,0t (d.o.) 395,0t (hvf)-13,5pd 13,5kn

7335349 H8BI 9542 -79A Rdr RT	**KORTES** ex Etsuzan Maru No. 1-79 **Kokuka (Panama) S.A.** Korea Chemical Carriers Ltd. Panama Panama	**483** 269 740	 KR	**1968** Higaki Zosen K.K.—Imabari (78) 54,16 8,72 3,933 49,08 8,69 4,40 P 7,4 F 14,7 1 dk	**M Tanker** Chemical 8 Ta ER L.1 180 HeCls. ptB	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kob Gen 2 × 16kW 225V a.c. Fuel 41,5t-3,5pd 10,75kn
7435620 EGZX Df Esd Gc Rdr RTm/h/v	**KORTEZUBI** **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 1 950	**✠100A1** SS 1/84 **✠LMC** EL M 1¼"U2 FN 1153	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 4,763 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Deut Hijos de J. Barreras S.A. Vigo Gen 3 × 72kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 11,5kn
7505126 6997-76	**KORTHI** **Daewoo Corp.** Panama Panama	**4 657** 3 463 9 224	**✠100A1** SS 1/82 pontoon EL (P) FN 3068	**1977**-1 Argo SB. & Repairing Co.—Salamis (7502) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH WB12960T	**Deck Cargo Pontoon**	
6824422 ZHCL 708114 Df Esd Gc Rdr RT	**KORTINA** ex Kortenaer-84 ex Hovin-71 **Coast Line Ltd.** Georgetown Cayman Islands (British)	**1 467** 1 018 2 658	100A1 SS 8/83 Ice Class 3 **LMC** **UMS** EL (O) $1\frac{7}{16}$"SQ FN 1418 (NV)	**1968**-3 Stocznia Gdanska im. Lenina —Gdansk (B459/05) 82,17 13,06 4,890 74,76 13,01 5,95 P 15,0 F 10,4 1 dk rf 51 len 73 NS 4BH WB668t	**M General Cargo** 2 Ho 28,8 26,3 ER G.3 458 B.3 156 2 Ha (22,1 × 7,0) (22,1 × 8,0) ER 4W Der 2(10) 2(5)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Ki Gen 2 × 72kW 390V 50Hz a.c. Controllable pitch propeller
7042370 EWAC M-30995 Df Esd Gc Pfd Rdr RT	**KORUND** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 177** 740 1 134	 RS	**1971** VEB Volkswerft Stralsund—Stralsund (309) 82,00 13,62 5,201 73,00 13,61 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7620213 UQAP M-12460	**KORUNDOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	 RS	**1976** ............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebur 11,5kn
7015638 SPZX Df Esd Gc Rdr RT	**KORWIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	 PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/11) 75,67 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fia H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7238280 JEXJ 113645 Df Gc Pfd Rdr	**KORYO MARU No. 5** **Sadao Ogino** Takaoka, Japan Toyama Pref.	**404** 210 —		**1972** Kanasashi Zosensho—Shimizu (1089) 55,89 8,82 3,785 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Osak
7313810 JEYP 113648 Df Gc Pfd Rdr	**KORYO MARU No. 6** **Ogino Gyogyo Seisan K.K.** Takaoka, Japan Toyama Pref.	**404** 209 634		**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kob
7801219 JDEG 119910 Df Esd Gc Pfd Rdr	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Japan Toyama Pref.	**374** 193 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Osak
8013883 JDGF 123807 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **Sadao Ogifu** Takaoka, Japan Toyama Pref.	**374** 186 —		**1980** Kanasashi Zosensho—Shimizu (2047) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akash
8114106 8LFR 124416 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 18** **Sadao Ogino** Takaoka, Japan Toyama Pref.	**390** 188 —		**1981** Kanasashi Zosensho—Shimizu (2072) 56,52 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) The Hanshin Diesel Works Ltd. Akash
7225415 Df Esd Gc Rdr	**KORYO MARU No. 32**	**299** 154 —		**1972** Kochiken Zosen—Kochi (426) 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7825148 JMRG 122525 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 146 —		**1979** Fujishin SB. Co.—Kamo (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Diesels Ltd. Yaiz

7123277 Df Gc Pfd Rdr	**KORYO MARU No. 51** **J & C Deep Sea Fishing Corp.**	**374** 193 —		**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8110277 7KWG 125586 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 83** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**224** 99 —		**1981** Niigata Eng. Co. Ltd.—Japan (1727) 44,35 (BB) 2,952 39,02 7,71 3,31 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
6824240 Df Esd Gc Rdr RT	**KORYO MARU No. 103** **J & C Deep Sea Fishing Corp.**	**124** 43 —		**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7818585 JASA 118509 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Ota
7395997 8KPH 116792 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 108** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**349** 149 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1321) 55,07 9,02 3,506 49,69 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7238656 JJPR 113199 Df Esd Gc Rdr RT	**KORYO MARU No. 208** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 40 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1178) 34,80 7,24 2,363 31,09 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
5046786 SVDV 4174 Df Esd Gc Rdr RT	**KORYTSA** ex Blue Ranger-71 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**3 475** 1 559 3 490	(BV) ✠Classed LR until 10/65	**1941**-6 Harland & Wolff Ltd.—Govan, Glasgow (1047 G) 111,51 14,33 6,154 105,21 14,25 6,86 P 38,8 F 28,1 1 dk, 2nd dk clear of cargo tanks rf 76	**M Tanker** 15 Ta ER L.(oil) 3 709 HeCls. BC	Oil 4SA 6Cy. 740 × 1500 3 500bhp (2 574kW) B&W Harland & Wolff Ltd. Govan Gen 1 × 10kW 1 × 5kW 110V d.c. Fuel 319,0t-12,5pd 14,5kn
8401793 JMGY 127016	**KORYU MARU** **Nissho Kaiun K.K.** Saiki, Japan Oita Pref.	*13 700* — 23 386	NK	**1984** Kurushima Dock Co. Ltd.—Uwajima (2288) 156,01(BB) 9,972 148,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.29 100 B.27 800 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Tarami
7123904 JM2994 111924 Df Gc Pfd Rdr RT	**KORYU MARU** **Shoei Kensetsu K.K.** Tokushima, Japan Tokushima Pref.	**998** 609 2 862		**1971** Asakawa Zosen—Imabari (198) 75,14 13,06 5,290 74,00 13,01 5,39 2 dks RW	**M General Cargo** Mchy.aft 1W Der 1(10)	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7535585 JL3156 113349	**KORYU MARU** ex Akebono Maru-79 ex White Sanko **Maruchu Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 295 1 725		**1972** Imura Zosen K.K.—Komatsujima (152) 67,98 10,83 4,496 63,20 10,80 6,41	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Oil 1 500bhp (1 103kW) Makita Tekkosho Japan 11kn
8105894 JL4995 124200 Rdr RT	**KORYU MARU** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**499** 346 1 157		**1981** Kurinoura Dock K.K.—Yawatahama (163) 59,80 3,998 55,00 9,81 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
7603124 JM4219 120519 Gc Rdr RT	**KORYU MARU** **Yashiro Kisen Y.K.** Hiketa, Japan Kagawa Pref.	**498** 311 1 535		**1976** Y.K. Miura Zosensho—Saiki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Takamatsu
7933270 JL4723 123019	**KORYU MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	**497** 320 —		**1979** Mategata Zosen K.K.—Namikata (163) *65,60* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7851111 JG2460 100996	**KORYU MARU** **Japan Chemical Tanker K.K.** Tokyo Japan	**469** — 620		**1967** Teraoka Shipyard Co. Ltd.—Nandan (105) 51,11 3,650 46,00 8,60 4,35 1 dk	**M Tanker** Chemical	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 11kn
7639393 JG3670 119332 Esd Gc Rdr RT	**KORYU MARU No. 2** **Nippon Reefers K.K.** Tokyo Japan	**687** — 967	NK	**1977** Teraoka Shipyard Co. Ltd.—Nandan (168) 60,03 4,012 55,02 9,52 4,91 P 16,5 F 8,3 1 dk	**M Tanker** Chemical Mchy.aft L.402	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 192kW a.c. 11kn

7639070 JL4359 120936 Gc Rdr RT	**KORYU MARU No. 3** **Katsumura Kisen K.K.** Yawatahama, Japan Ehime Pref.	**693** 460 1 800		**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7122235 JPWC 108642 Df Gc Rdr	**KORYU MARU No. 7** ex Takatori Maru No. 18-82 **Hagifu Gyogyo Seisan Kumiai** Takaoka, Japan Toyama Pref.	**362** 153 —		**1970** Kanasashi Zosensho—Shimizu (999) 51,08 8,34 3,398 44,35 8,31 5,85 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8150875 JL4226 117438	**KORYU MARU No. 8** **Yamaoka Kaiun K.K.** Himeji, Japan Hyogo Pref.	**199** 116 691		**1975** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 57,31 3,320 53,01 9,30 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Japan 11,5kn
7327433 JRCI 113231 Df Esd Gc Pfd Rdr RT	**KORYU MARU No. 23** ex Daikichi Maru No. 23-82 ex Ebisu Maru No. 38-80 **Yoji Sato** Shiogama, Japan Miyagi Pref.	**349** 167 —		**1973** Narasaki Zosen K.K.—Muroran (845) 57,51 9,02 51,77 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo	Kobe
7934781 JL4654 123065 Gc Rdr RT	**KORYU MARU No. 25** **Koryu Suisan K.K.** Mikame, Japan Ehime Pref.	**148** 83 43		**1979** Mukai Zosen—Nagasaki (377) 38,51 2,701 33,00 6,41 3,00 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 230 × 380 reverse geared to sc. shaft 600bhp (441kW) Matsui Iron Works Co. Ltd.	Ise
8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**4 007** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00(BB) 5,201 110,01 20,41 7,22	**TM Passenger/RoRo Cargo/Ferry** 1500P	2 Oil 4SA each 9Cy. 400 × 460 sr geared to sc. shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 aft	Pielstick Niigata
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**467** 193 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
7650799 JM3295 108163	**KOSAN MARU No. 8** **Tanabe Kisen K.K.** Kamae, Japan Oita Pref.	**498** 332 1 530		**1970** Miyoshi Zosen K.K.—Uwajima 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER	Oil 950bhp (699kW) Makita Diesel Co. Ltd.	Japan 11kn
6918479 JM3878 104351 Rdr RT	**KOSAN MARU No. 11** ex Nagoya Maru **Maruto Kaiun Y.K.** Kamae, Japan Oita Pref.	**689** 382 1 768		**1968** Kishimoto Zosen—Kinoe (280) 66,22 10,04 4,547 61,02 10,01 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki	Kobe 11kn
7506508 JE2336 119466 Rdr RT	**KOSAN MARU No. 12** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytyjskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd. —Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd	Sulzer Wallsend 12,25kn
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 702 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yao 11,75kn
7396549 JM3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**974** — 2 000		**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yao
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Nakahama Kaiun K.K.** Imabari, Japan Ehime Pref.	**697** 487 780	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW a.c.	Takamatsu 11,5kn
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** 509 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akas

8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Hoyo Kisen K.K.** Hojo, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 98,75kW a.c. 11,5kn
7518367 JK3759 120191 Rdr	**KOSEI MARU** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 367 1 099		**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi
8221014 JL4872 125539	**KOSEI MARU** **Koki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** 317 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
7335569 JM3153 106530	**KOSEI MARU** ex Hokuyo Maru No. 10-81 ex Koshin Maru-80 ex Yawata Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**496** 286 1 148		**1969** Higaki Zosen K.K.—Imabari (105) 53,78 9,43 3,709 9,40 4,70 1 dk	**M General Cargo**	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takamatsu 10kn
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen Co. Ltd.** Ogaki, Japan Hiroshima Pref.	**493** 302 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7853339 JL4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11,5kn
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil Japan 8,5kn
6829329 JK2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**289** — 330		**1968** Imamura Zosen—Kure (144) *34,81* 8,03 2,896 29,49 8,01 3,18 1 dk len 80	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 450bhp (331kW) Mitsubishi Heavy Industries Ltd. Kobe
6818150 JL2999 104038 Rdr	**KOSEI MARU** **Kawata Kaiun Y.K.** Nio, Japan Kagawa Pref.	**199** 104 386		**1968** Kishimoto Zosen—Kinoe (285) 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Makita Tekkosho Takamatsu
7921693	**KOSEI MARU** **Kosei Kaiun K.K.** Japan	**199** — 700		**1979** Shinwa Sangyo K.K.—Higashino (370) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 116 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7903976 JJ3189 121106 Gc Rdr	**KOSEI MARU** ex Kyokushin Maru-82 ex Kosei Maru-82 **Toyo Shintaku Ginko K.K. (The Toyo Trust & Banking Co. Ltd.)** Tsuna, Japan Hyogo Pref.	**196** 110 700		**1979** Oka Zosen K.K.—Ushimado (254) 3,301 50,02 9,11 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8035879 JK4285 124632	**KOSEI MARU** **Hiroo Furunaka** Kurahashi, Japan Hiroshima Pref.	**186** — —		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
8351132 JD2578 125621	**KOSEI MARU** **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) ... ... 21,01 6,61 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. Japan

7639070 JL4359 120936 Gc Rdr RT	**KORYU MARU No. 3** **Katsumura Kisen K.K.** Yawatahama, Japan Ehime Pref.	**693** 460 1 800		**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
7122235 JPWC 108642 Df Gc Rdr	**KORYU MARU No. 7** ex Takatori Maru No. 18-82 **Hagifu Gyogyo Seisan Kumiai** Takaoka, Japan Toyama Pref.	**362** 153 —		**1970** Kanasashi Zosensho—Shimizu (999) 51,08 8,34 3,398 44,35 8,31 5,85 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8150875 JL4226 117438	**KORYU MARU No. 8** **Yamaoka Kaiun K.K.** Himeji, Japan Hyogo Pref.	**199** 116 691		**1975** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 57,31 3,320 53,01 9,30 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Japan 11,5kn
7327433 JRCI 113231 Df Esd Gc Pfd Rdr RT	**KORYU MARU No. 23** ex Daikichi Maru No. 23-82 ex Ebisu Maru No. 38-80 **Yoji Sato** Shiogama, Japan Miyagi Pref.	**349** 167 —		**1973** Narasaki Zosen K.K.—Muroran (845) 57,51 9,02 51,77 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo	Kobe
7934781 JL4654 123065 Gc Rdr RT	**KORYU MARU No. 25** **Koryu Suisan K.K.** Mikame, Japan Ehime Pref.	**148** 83 43		**1979** Mukai Zosen—Nagasaki (377) 38,51 2,701 33,00 6,41 3,00 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 230 × 380 reverse geared to sc. shaft 600bhp (441kW) Matsui Iron Works Co. Ltd.	Ise
8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**4 007** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00(BB) 5,201 110,01 20,41 7,22	**TM Passenger/RoRo Cargo/Ferry** 1500P	2 Oil 4SA each 9Cy. 400 × 460 sr geared to sc. shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft	Pielstick Niigata
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**467** 193 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata
7650799 JM3295 108163	**KOSAN MARU No. 8** **Tanabe Kisen K.K.** Kamae, Japan Oita Pref.	**498** 332 1 530		**1970** Miyoshi Zosen K.K.—Uwajima 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER	Oil 950bhp (699kW) Makita Diesel Co. Ltd.	Japan 11kn
6918479 JM3878 104351 Rdr RT	**KOSAN MARU No. 11** ex Nagoya Maru **Maruto Kaiun Y.K.** Kamae, Japan Oita Pref.	**689** 382 1 768		**1968** Kishimoto Zosen—Kinoe (280) 66,22 10,04 4,547 61,02 10,01 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki	Kobe 11kn
7506508 JE2336 119466 Rdr RT	**KOSAN MARU No. 12** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytyjskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd. —Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd	Sulzer Wallsend 12,25kn
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 702 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya 11,75kn
7396549 JM3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**974** — 2 000		**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Nakahama Kaiun K.K.** Imabari, Japan Ehime Pref.	**697** 487 780	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW a.c.	Takamatsu 11,5kn
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** 509 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akas

014899 4816 03990 Rdr RT	**KOSEI MARU** **Hoyo Kisen K.K.** Hojo, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 98,75kW a.c. 11,5kn
518367 3759 20191 Rdr	**KOSEI MARU** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 367 1 099		**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi
221014 4872 25539	**KOSEI MARU** **Koki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** 317 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Oil 4SA 6Cy. 300 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
335569 M3153 06530	**KOSEI MARU** ex Hokuyo Maru No. 10-81 ex Koshin Maru-80 ex Yawata Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**496** 286 1 148		**1969** Higaki Zosen K.K.—Imabari (105) 53,78 9,43 3,709 9,40 4,70 1 dk	**M General Cargo**	Oil 4SA 6Cy. 275 × 440 1 200bhp (883kW) Makita Tekkosho Takamatsu 10kn
824807 K4078 22105 Rdr RT	**KOSEI MARU** **Shoko Kisen Co. Ltd.** Ogaki, Japan Hiroshima Pref.	**493** 302 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
853339 L4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11,5kn
7854840 LTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil Japan 8,5kn
829329 K2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**289** — 330		**1968** Imamura Zosen—Kure (144) *34,81* 8,03 2,896 29,49 8,01 3,18 1 dk len 80	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 450bhp (331kW) Mitsubishi Heavy Industries Ltd. Kobe
818150 L2999 104038 Rdr	**KOSEI MARU** **Kawata Kaiun Y.K.** Nio, Japan Kagawa Pref.	**199** 104 386		**1968** Kishimoto Zosen—Kinoe (285) 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Makita Tekkosho Takamatsu
7921693	**KOSEI MARU** **Kosei Kaiun K.K.** Japan	**199** — 700		**1979** Shinwa Sangyo K.K.—Higashino (370) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan
8005848 L4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 116 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7903976 JJ3189 121106 Gc Rdr	**KOSEI MARU** ex Kyokushin Maru-82 ex Kosei Maru-82 **Toyo Shintaku Ginko K.K. (The Toyo Trust & Banking Co. Ltd.)** Tsuna, Japan Hyogo Pref.	**196** 110 700		**1979** Oka Zosen K.K.—Ushimado (254) 3,301 50,02 9,11 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8035879 JK4285 124632	**KOSEI MARU** **Hiroo Furunaka** Kurahashi, Japan Hiroshima Pref.	**186** — —		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
8351132 JD2578 125621	**KOSEI MARU** **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) ... ... 21,01 6,61 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. Japan

7652307 JI2243 99572 Rdr	**KOSEI MARU No. 1** **Kosei Kensetsu K.K.** Osaka, Japan	485 325 680	**1967** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (55) 38,00 3,601 35,01 15,00 3,41 1 dk	**M Sand Carrier** G.230	Oil 750bhp (552kW) Fuji Diesel Co. Ltd.	Japan 10kn
8151063 JI2446 104668	**KOSEI MARU No. 5** **Nagasaki Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	199 114 450	**1969** Awazu Zosen—Naruto 39,50 3,250 36,00 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW)	Japan 9kn
7828126 JL4564 120892	**KOSEI MARU No. 7** **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	199 121 —	**1978** Murakami S.B. Co. Ltd.—Naruto (113) *50,60* 9,20 5,11 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
8150485 JK3375 107895	**KOSEI MARU No. 8** ex Sumiho Maru No. 11 **Masanori Ishimaru** Kurahashi, Japan Hiroshima Pref.	199 120 600	**1970** Kishimoto Zosen—Kinoe (390) 48,49 3,201 45,01 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.	Japan 9,5kn
7714777 JL4385 118915 Gc Rdr RT	**KOSEI MARU No. 18** **Yoshimitsu Sakairi** Sakaide, Japan Kagawa Pref.	199 — 630	**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8032566 JJ3254 121217	**KOSEI MARU No. 18** **Kosei Kaiun K.K.** Tsuna, Japan Hyogo Pref.	198 — —	**1980** Shin Nippon Jukogyo K.K.—Higashino (167) ... 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil	Japan
7020889 Rdr RT	**KOSEI MARU No. 21**	499 286 1 000	**1969** Tokushima Zosen K.K.—Fukuoka (863) 49,92 9,02 4,242 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata 10,75kn
7639094 JL4239 120973 Df Esd Rdr RT	**KOSEI MARU No. 28** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	571 — 1 300	**1977** Kurinoura Dock K.K.—Japan (109) 4,301 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7823580 JL4635 123039 Esd Rdr RT	**KOSEI MARU No. 31** **Asaoka Kisen K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Yawatahama, Japan Ehime Pref.	597 379 1 360	**1979** Kurinoura Dock K.K.—Japan (134) 58,40 4,352 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.	Akashi
8202185 JJ3401 121183	**KOSEI MARU No. 35** **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	493 291 1 500	**1982** Kochi Jukogyo (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K.	Matsue
8011172 JHVG 123405 Gc Rdr RT	**KOSEI MARU No. 38** **Ouchi Suisan Y.K.** Nango, Japan Miyazaki Pref.	133 64 —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7852660 JL3864 113396	**KOSEI MARU No. 58** ex Nissho Maru No. 3-79 ex Nikko Maru No. 12 **Y.K. Maeda Kaiun** Sasebo, Japan Nagasaki Pref.	499 228 260	**1972** Kishigami Zosen K.K.—Akitsu 49,20 3,601 46,00 12,01 5,69 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Japan 9kn
7852103 JL3454 108609	**KOSEI MARU No. 78** ex Nippo Maru No. 2-82 ex Daito Maru **Y.K. Maeda Kaiun** Sasebo, Japan Nagasaki Pref.	437 225 650	**1971** Miyoshi Zosen K.K.—Uwajima 44,51 4,280 41,00 9,01 4,70 1 dk	**M Sand Carrier** Mchy.aft	Oil 750bhp (552kW) Makita Diesel Co. Ltd.	Japan 9kn
7024574 JM3282 108324 Esd Gc Rdr RT	**KOSEKI MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	22 996 13 083 32 002	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) NK 189,01(BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**TM Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Gen 2 × 640kW 1 × 80kW 445V a.c. Fuel 1 523,0t-52,5pd	Mitsubish Ube 15.5kn
7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Japan Kochi Pref.	197 114 449	**1975** Y.K. Miura Zosensho—Saiki (510) 8,01 2,591 40,06 7,98 3,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Osak
8035910 JL4964 125411	**KOSHI MARU** **Koshi Kisen Y.K.** Hinase, Japan Okayama Pref.	191 129 —	**1981** Y.K. Furumoto Tekko Zosensho—Osaki (512) *43,41* 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil	Japan

11786 2548 00713	**KOSHI MARU No. 3** ex Konpira Maru No. 8 **Aiki Senpaku Y.K.** Fukuyama, Japan Hiroshima Pref.	**199** — 386		**1967** Matsuura Tekko Zosen—Higashino (186) 38,69 6,84 2,896 33,99 6,81 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe
724978 AE 19979 Esd Pfd RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** 43 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1581) 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota Gen 1 × 200kW 2 × 80kW 225V a.c. Controllable pitch propeller 12,75kn
908653 LCP 23584 Esd Pfd Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 262 —		**1980** Kasado Dock Co. Ltd.—Kudamatsu (309) 78,01 3,352 73,72 9,61 5,31 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Japan
913854 3196 21112 Gc Rdr RT	**KOSHIN MARU** **Chuo Kaiun K.K. & Shinwa Chemical Tanker K.K.** Amagasaki, Japan Hyogo Pref.	**1 483** 1 042 1 737	NK	**1979** Sanyo Zosen K.K.—Mukaishima (782) 81,62 4,615 75,82 12,62 5,52 P 18,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 407	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 57,0t (d.o.) 117,0t (hvf)-7,0pd 13,5kn
649154 2736 115692 Gc Rdr	**KOSHIN MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**602** 560 1 300		**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 50,70 4,501 46,69 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 397	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
334993 L3781 111359	**KOSHIN MARU** **Saiwai Kisen K.K.** Namikata, Japan Ehime Pref.	**496** 307 1 099		**1971** Higaki Sangyo—Imabari (64) 61,50 10,52 4,573 60,00 10,49 6,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (35,0 × 7,0) ER	Oil 4SA 6Cy. 300 × 470 1 400bhp (1 030kW) Makita Tekkosho Takamatsu 11kn
334929 K2656 103020	**KOSHIN MARU** ex Kyoraku Maru **Koun K.K.** Oyano, Japan Kumamoto Pref.	**494** 282 1 120		**1968** Higaki Sangyo—Imabari (38) 54,21 9,33 4,496 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,1) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 1 × 20kW 1 × 15kW 220V a.c. 10,5kn
902121 L2905 103987 Rdr	**KOSHIN MARU** **Tagonourako Kaiun K.K.** Fuji, Japan Shizuoka Pref.	**493** — 1 099		**1968** Sasaki Zosen K.K.—Kinoe (117) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takamatsu
7205520 JH2522 112248 Gc Rdr RT	**KOSHIN MARU** ex Shinshu Maru No. 2-80 **Y.K. Koshiba Kaiun** Misumi, Japan Kumamoto Pref.	**425** 241 1 231		**1971** K.K. Matsuura Zosensho—Kinoe (171) 58,91 9,53 4,312 54,01 9,50 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 6,4) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. Fuel 24,5t-4,0pd 11kn
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	NK	**1964** Yokohama Zosen—Chiba 45,65 3,541 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft L.468	Vee Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Kawasaki Gen 1 × 40kW a.c. 10kn
7527473 JK3761 115470	**KOSHIN MARU** **Osaka Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 699		**1975** Y.K. Matsubara Koki Zosen—Onomichi (106) 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Otsuka Tekko Usuki
8136257 JG4227 126057	**KOSHIN MARU** **K.K. Asahi Tsushinsha** Japan	**104** — —		**1982** Hayami Zosen—Ise City (250) 30,56 24,90 6,51 3,51 1 dk	**TM Ferry**	Oil 1 820bhp (1 339kW) General Motors Corp., Detroit Diesel Allison Div. Detroit.Mi
7904023 JK4096 122056 Gc Rdr RT	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**495** 305 1 596		**1979** Omishima Dock K.K.—Kamiura (1076) 73,51 4,250 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7914896 JH2692 119951	**KOSHIN MARU No. 2** **Koshin Kaiun K.K.** Nissei Tanker Co. Ltd. Ito, Japan Shizuoka Pref.	**124** 73 237		**1979** K.K. Takagi Zosensho—Matsuzaki (180) 30,10 6,71 2,250 28,30 6,51 2,54 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka
7331587 JL4010 113557 Rdr RT	**KOSHIN MARU No. 3** **Hoyo Kaiun K.K.** Namikata, Japan Ehime Pref.	**998** — 1 159		**1973** Tokushima Zosen Sangyo K.K.—Komatsujima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 466	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Fuel 76,0t-4,0pd 12kn
7736646 JJ2936 119619	**KOSHIN MARU No. 3** **Kawashima Kaiun Y.K.** Osaka Japan	**184** 96 —		**1978** Ishida Zosen K.K.—Ushimado (132) *36,00* 7,00 3,20 1 dk	**M Tanker** Chemical	Oil Japan

7353523 Rdr RT	**KOSHIN MARU No. 5** **Delsan Transport Lines Inc.** Manila Philippines	**690** 407 794		10,04 53,50 10,01 4,40 1 dk RW	**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (371)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 003	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe 12kn
5123807 Df	**KOSHIN MARU No. 5** ex Fukuyoshi Maru No. 12-67 **Yuko Sangyo K.K.**	**354** 229 —		47,88 7,47 7,42 1 dk	**1955** Miho Zosensho K.K.—Shimizu (204)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 10,5kn
7853315 JH2618 118311	**KOSHIN MARU No. 5** **Koshin Kaiun K.K.** Ito, Japan Shizuoka Pref.	**309** 189 650		43,52 3,601 38,99 8,50 3,81 1 dk	**1975** K.K. Takagi Zosensho—Matsuzaki	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Kubota Tekkosho	Japan 9kn
5194703 Df Esd Rdr	**KOSHIN MARU No. 5** ex Hakuyo Maru No. 7-79 ex Kosho Maru No. 7 **Yoshiaki Saji**	**239** 128 —		41,56 7,14 3,048 37,60 7,10 3,43 1 dk RW	**1961** Uchida Zosen—Ise (552)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 10,5kn
7718723 JI2914 119605 Rdr RT	**KOSHIN MARU No. 6** **Kogin Lease K.K. & Daito Senpaku K.K.** Tokyo Japan	**698** 434 757	NK	61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**1977** Sanyo Zosen K.K.—Mukaishima (762)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 454	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe 12,25kn
7810674 JL4582 122945 Gc Rdr RT	**KOSHIN MARU No. 7** **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**491** 307 528	NK	52,41 3,612 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	**1978** Sanyo Zosen K.K.—Mukaishima (768)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 740	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c. Fuel 14,0t (d.o.) 41,5t (hvf)-3,5pd	Yaizu 11,5kn
8005692 JG4141 121833 Gc Rdr RT	**KOSHIN MARU No. 8** **Toko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**693** 483 799	NK	61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**1980** Sanyo Zosen K.K.—Mukaishima (810)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 156	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.	Yaizu 12kn
7394034 JL4021 117254 Rdr RT	**KOSHIN MARU No. 8** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** 318 1 626		11,54 64,01 11,51 6,10 1 dk RW	**1974** Yamanaka Zosen K.K.—Namikata (128)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho	Takamatsu
7850882 JG2117 98706	**KOSHIN MARU No. 8** ex Yoshitaka Maru No. 5 **Naka Takada** Sawara, Japan Chiba Pref.	**334** 180 650		46,11 3,501 42,02 8,21 3,71 1 dk	**1967** Sugane Zosen—Yokohama (103)	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Sumiyoshi Tekkosho	Japan 8,5kn
7322897 Df Gc Pfd Rdr	**KOSHIN MARU No. 8**	**284** 145 —		48,21 8,23 3,252 42,30 8,21 3,61 1 dk	**1973** Kanasashi Zosensho—Shimizu (1112)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6516025 JK2267 97674	**KOSHIN MARU No. 8** ex Daiko Maru **K.K. Yamasho Kuwata Senpaku Jari** Teshio, Japan Hokkaido Pref.	**195** 79 267		33,13 7,78 2,699 29,52 7,61 3,10 1 dk	**1965** Matsuura Tekko Zosen—Higashino (160)	**M General Cargo** 1 Ho ER G.248 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Fuel 11,0t-1,5pd	Kobe 9kn
7649661 JL2048 94485	**KOSHIN MARU No. 8** **Tetsuo Kanbara** Onomichi, Japan Hiroshima Pref.	**189** — 370		33,51 3,001 29,49 6,51 3,31 1 dk	**1961** Murakami Hide Zosensho—Hakata	**M General Cargo** 1 Ha (16,0 × 3,9) ER	Oil 260bhp (191kW) Kubota Tekkosho	Japan 8,5kn
7233955 7KPE 112421 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 11** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**499** 260 —		62,90 10,04 3,950 55,25 10,01 4,02 2 dks	**1972** Narasaki Zosen K.K.—Muroran (816)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo	Kobe
7935278 JK4102 122186 Gc Rdr RT	**KOSHIN MARU No. 11** **Nakamura Kisen Y.K.** Anan, Japan Tokushima Pref.	**199** 128 450		... ... 53,01 9,40 4,81 1 dk	**1979** K.K. Yoshida Zosen Kogyo—Arida (326)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Makita Diesel Co. Ltd.	Takamatsu
8123145 JL4970 125417 Df Esd Pfd Rdr RT	**KOSHIN MARU No. 18** **Koa Kaiun K.K.** Anan, Japan Tokushima Pref.	**498** 324 1 000		... ... 65,00 11,00 6,41 1 dk	**1981** K.K. Yoshida Zosen Kogyo—Arida (366)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Japan

7380148 JLVY 116680 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 21** ex Choyo Maru No. 57 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**349** 153 —		**1974** Narasaki Zosen K.K.—Muroran (877) 57,49 8,23 3,226 50,50 8,21 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8319378 JKML 126611	**KOSHIN MARU No. 21** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**279** — 630		**1983** K.K. Murakami Zosensho—Ishinomaki (1151) 58,20 (BB) 9,86 4,412 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.491 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akashi
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 27** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**299** 153 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7714052 JPSG 119358 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 28** **N. Kawakami** Tokyo Japan	**299** 151 —		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1247) 48,70 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7827861 JHBQ 122388 Df Gc Rdr RT	**KOSHIN MARU No. 28** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**164** 81 —		**1978** K.K. Yoshida Zosen Tekko—Kesennuma (266) 41,15 (BB) 2,501 34,90 7,01 2,95 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7313054 JE2192 115198 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 31** ex Hofuku Maru No. 58-80 **Y.K. Yutaka Sangyo** Urasoe, Japan Okinawa Pref.	**125** 43 94		**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8032073 JM4706 123280	**KOSHIN MARU No. 38** **K.K. Watanabegumi** Kagoshima, Japan Kagoshima Pref.	**498** 245 —		**1980** Asahi Zosen K.K.—Sumoto (237) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship**	2 Oil	Japan
7825215 JRBP 121705 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 38** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 174 —		**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2016) 53,68 3,401 47,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Diesels Ltd.	Yaizu
8117213 JKMM 124306	**KOSHIN MARU No. 51** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**116** 24 150		**1981** K.K. Watanabe Zosensho—Nagasaki (861) 30,71 7,01 2,70 1 dk	**M Fishing** Purse	Oil 4SA 6Cy. 320 × 510 reverse reduction geared to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.	Akashi
8309490 JE2754 126593	**KOSHIN MARU No. 57** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**150** — —		**1983** K.K. Watanabe Zosensho—Nagasaki (1007) ... ... 35,62 7,12 3,08 1 dk	**M Fish Carrier** Ref	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.	Akashi
8013871 JLHM 123694 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 58** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 173 —		**1980** Kanasashi Zosensho—Shimizu (2045) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8106692 JBAI 124311 Df Gc Rdr RT	**KOSHIN MARU No. 58** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**219** 122 —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma (300) 46,54 (BB) 2,801 39,81 7,60 3,20 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 The Hanshin Diesel Works Ltd.	Akashi
7827873 8KQP 116773 Df Gc Pfd Rdr	**KOSHIN MARU No. 68** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**134** 49 174		**1978** Kesennuma Tekko—Kesennuma (212) 37,95 2,450 32,34 6,81 2,77 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8310384 JLYC 127004 Esd Gc Pfd Rdr RT	**KOSHO MARU** **Kubo Kaiun Y.K.** Saiki, Japan Oita Pref.	*4 122* *2 361* 6 378	NK	**1983** Murakami Hide Zosen K.K.—Hakata (217) 105,01 6,816 98,02 16,81 8,41 P 20,8 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 252 B.7 790 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K.	Mitsubishi Kobe
7714868 JL4473 122483 Rdr RT	**KOSHO MARU** **Seiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 791 2 582		**1978** Sasaki Zosen K.K.—Kinoe (318) 79,10 5,217 74,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo	Kobe

8025410 JL4999 125494 Rdr RT	**KOSHO MARU** **Matsuzaka Kaiun K.K.** Mikame, Japan Ehime Pref.	697 481 729	NK	**1981** Shirahama Zosen K.K.—Honai (102) 61,19 4,014 55,02 10,01 4,63 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
7366283 JI2789 115716 Rdr RT	**KOSHO MARU** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	499 — 1 067		**1973** Oka Zosen K.K.—Ushimado (222) 12,04 55,78 12,02 4,04 1 dk RW	**M Salvage Ship** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7934896 JL4737 123862 Rdr RT	**KOSHO MARU** **Kosho Kisen K.K.** Namikata, Japan Ehime Pref.	199 92 350		**1979** Kogushi Zosen K.K.—Okayama (219) ... ... 40,11 7,70 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo	Kobe
7854632 JG2193 106059	**KOSHO MARU No. 1** **Yukishiro Tokoeda** Kawasaki, Japan Kanagawa Pref.	232 160 460		**1971** Izumi Zosen K.K.—Choshi (108) 36,53 2,650 33,20 7,60 3,03 1 dk	**M General Cargo** Mchy.aft	Oil 250bhp (184kW) Niigata Eng. Co. Ltd.	Japan 7,5kn
7913608 JGVC 122359 Df Esd Gc Pfd Rdr RT	**KOSHO MARU No. 3** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	299 148 380		**1979** Niigata Eng. Co. Ltd.—Niigata (1636) 49,92 (BB) 3,396 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
8351493 JI3128 125156	**KOSHO MARU No. 3** **Hiroshi Okuno** Shimotsu, Japan Wakayama Pref.	106 — —		**1983** Tokuoka Zosen K.K.—Naruto (116) ... ... 29,90 6,51 2,80 1 dk	**M Tanker**	Oil 4SA 6Cy.	Japan
7354709 JDSG 115138 Df Esd Gc Pfd Rdr	**KOSHO MARU No. 7** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	298 148 407		**1973** Miho Zosensho K.K.—Shimizu (932) 51,06 8,03 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7236488 JQIM 112286 Df Gc Pfd Rdr	**KOSHO MARU No. 8** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	284 147 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7320801 JNLX 112445 Df Esd Gc Pfd RT	**KOSHO MARU No. 31** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	253 119 —		**1973** K.K. Goriki Zosensho—Ise (737) 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
5326655 JDVF 76235	**KOSHO MARU No. 37** ex Shunyo Maru **Kumeo Tsutoriba** Taneichi, Japan Iwate Pref.	171 70 —		**1957** Kanasashi Zosensho—Shimizu (245) 35,64 6,33 2,642 31,50 6,30 3,15 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 420 400bhp (294kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 35kW 230V a.c. Fuel 81,5t	Yaizu 10kn
8217257 JBBR 126260 Df Esd Gc Pfd Rdr RT	**KOSHU MARU** **Shuwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	*13 888* *8 044* *23 360*	NK	**1983** Kurushima Dock Co. Ltd.—Uwajima (2281) 157,99(BB) 9,972 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.29 224 B.23 308 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 6 000bhp (4 413kW) Kobe Hatsudoki K.K.	Mitsubish Taram
5420994 OLGL 12 Df Esd Gc Rdr RTm/v	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	16 760 12 554 26 974	✠100A1 ore carrier Ice Class 3 ✠LMC SS 9/81 EL it 2⅝"SQ FN 6505	**1963**-12 Hitachi Zosen—Innoshima (4003) 181,21 24,87 9,907 172,02 24,80 13,01 P 31,4 F 15,3 1 dk rf 51 5BH WB21182t incl. DTf2170t	**M Ore Carrier** 2 Ho 57,9 59,1 ER Ore 34 559 6 Ha (stl) (each 14,0 × 8,7) ER Der 2(5) 3(3)	Oil 2SA 7Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka AuxB 57lbf/in² (4,0bar) e(ex.g) 4kgf/cm² (4,0bar) Gen 3 × 320kW 1 × 40kW 385V 50Hz a.c. Fuel 2 108,5t (hvf)	B&W 15,25kn
8227939 M-40906	**KOSISTYY** **U.S.S.R.** U.S.S.R.	235 120 450	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil	
5139375 9MZD 325340 Df Esd Pfd Rdr RT	**KOSJAYA** ex Golden Can-82 ex Kotan Mari-81 ex Woanhu-80 ex Y. Joh No. 2-79 ex Kai Sung-74 ex Haboro Maru-73 **Soo Kian** Penang Malaysia	2 595 1 391 3 901	(KR) (NK)	**1961** Kurushima Dock Co. Ltd.—Imabari (75) 94,04 13,85 6,030 86,80 13,80 6,99 P 24,1 F 10,4 2 dks RW rf 102	**M General Cargo** 2 Ho 27,2 29,4 ER G.7 018 B.6 448 2 Ha (21,9 21,7 × 6,5) ER 8W Der 4(10) 4(5)	Oil 4SA 7Cy. 470 × 700 2 400bhp (1 765kW) Ito Tekkosho Gen 2 × 45kW 110V d.c. Fuel 211,5t	Shimizu 12,5kn

7356599 YTNX Df Esd Gc Pfd Rdr RTm/h/v	**KOSMAJ** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 550** 27 182 72 050	BV JR	**1977** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (737) 228,00(BB) 32,26 14,026 218,42 32,20 19,21 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
5231317 5BTN 321431 Df Esd Gc Rdr RT	**KOSMAS K** ex Magnolia-76 ex Meitoku Maru-70 **Kozili Shipping Co. Ltd.** Limassol Cyprus	**7 249** 4 130 10 542	(BV) ✠Classed LR until 10/64	**1951**-7 Mitsui SB. & Eng. Co. Ltd.—Tamano (562) 137,95 18,01 8,471 128,02 17,99 11,00 F 26,9 2 dks RW	**M General Cargo** 5 Ho G.16 246 B.14 978 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 1(30) 2(15) 2(10) 6(5)	Oil 2SA 8Cy. 620 × 1150 4 400bhp (3 236kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 200kW 225V d.c. Fuel 1 993,5t 12,5kn
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 329	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5334547 SV2230 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**201** 84 125	(BV)	**1954** Svendborg Skibsvaerft A/S—Svendborg (68) 32,06 6,43 2,642 30,48 6,41 3,20 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) cyl horizontal ER L.(gas) 175	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) Alpha-Diesel A/S Frederikshavn Fuel 15,0t (d.o.)-1,0pd 8kn
5102580 SV3521 Df Gc Rdr RT	**KOSMOGAZ III** ex Elsa Tholstrup-75 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**211** 86 120	(BV)	**1955** Svendborg Skibsvaerft A/S—Svendborg (76) 33,79 6,46 2,617 30,48 6,41 2,95 P 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG Ice strengthened 1 Ta (stl) cyl horizontal ER L.(gas) 175	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 19,5t (d.o.)-1,0pd 9kn
5412210 USJE M-27498 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 524** 3 917 — **10 478** 6 068 14 900	RS ✠Classed LR until 9/65	**1963**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (791) 160,33 21,24 8,351/9,821 132,98 21,19 12,81 F 32,0 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 410 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) E made61 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 2 950,5t (hvf) 17,5kn
7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 286** 1 290 2 538	RS	**1967** ............U.S.S.R. 99,35 14,03 —/5,522 92,33 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
6872003 UGZA M-22596	**KOSMONAUT FEOKTISTOV** ex SRTR-1175 Zilupe-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 192	RS	**1961** ............U.S.S.R. 43,62 7,62 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.204 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
7038757 ESGJ M-29922 Df Esd Gc Rdr RT	**KOSMONAUT GAGARIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 093** 2 399 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	RS	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn

7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	RS	**1967** ............U.S.S.R. 47,60 10,32 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motors & geared to sc. shaft	Kharkov 13,25kn
5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 460	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works	B&W Bryansk 14,75kn
6806066 UOMW M-24473 Df Rdr	**KOSMONAUT TITOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	RS	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9,25kn
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)	B&W Bryansk 15,5kn
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 935** 3 304 7 065	RS	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 3 × 300kW 400V a.c.	B&W Bryansk 17,5kn
6503365 UIVZ M-26317 Df Esd Gc Rdr RT	**KOSMONAUT VLADISLAV VOLKOV** ex Yeniseyles-74 **U.S.S.R.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	RS	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works	B&W Bryansk 14,5kn
7116286 UKFI M-29591 Df Esd Gc Rdr RT	**KOSMONAUT YURIY GAGARIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**32 291** 5 247 31 300	RS	**1971** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 10,002 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 900shp (1 398kW) Kirov Works Fuel (o.f.)	Leningrad 17,75kn
5351909 SXZK 5526 Df Esd Gc Pfd Rdr	**KOSMOS** ex Panagiotis A-80 ex Galaxy-76 ex Angara-70 **Rota Alfa Shipping Co.** Piraeus Greece	**2 670** 1 381 3 672	**✠100A1** SS 10/75 Str. nav. ice **✠LMC** EL u 1¾"SQ FN 2003	**1959**-8 Chantiers Navals de Flandre S.A. —Bruges/Brugge (40) 103,66 13,77 6,414 93,96 13,71 7,60 P 26,6 F 9,5 1 dk rf 76 7BH WB1283t incl. DTm442t	**M General Cargo** 4 Ho 15,5 13,6 12,3 15,0 4,5DT ER G.5 185 B.4 570 5 Ha (stl) (8,4 × 6,4) (8,4 8,4 8,4 3,2 × 7,5) ER 8W Der 8(5) 1(2)	Oil 2SA 7Cy. 520 × 960 2 652bhp (1 951kW) Borsig A.G. NAuxB (o.f.) 10/75 3,5kgf/cm^2 (3,5bar) AuxB (ex.g) 3,5kgf/cm^2 (3,5bar) Gen 2 × 150kW 230V d.c. Fuel 344,5t (hvf)	Fiat West Berlin 14kn
5194789 USZE M-26511 Df Esd Gc Rdr	**KOSMOS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 317** 1 271 1 417	(RS)	**1962** Stocznia Gdanska im. Lenina—Gdansk (B26/01) 83,11 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Soc. Espanola de Const. Nav.	Sulzer Bilbao 13kn
6873813 UEBS M-5996	**KOSMOS** **U.S.S.R.** Krasnovodsk U.S.S.R.	**100** 40 59	(RS)	**1965** ............U.S.S.R. 27,08 5,64 1,899 2,49 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 9kn
6918338 Df Pfd Rdr RT	**KOSODE MARU No. 1**	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (508) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho	Takamatsu
6918340 JLRD 103382 Df Pfd Rdr RT	**KOSODE MARU No. 2** **Kosode Gyogyo K.K.** Kuji, Japan Iwate Pref.	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (512) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho	Takamatsu
8323252 JE2799 126637	**KOSODE MARU No. 6** **Kosode Gyogyo K.K.** Kuji, Japan Iwate Pref.	*135* — 121		**1984** K.K. Izutsu Zosensho—Nagasaki (880) 42,40 (BB) 8,31 2,650 34,02 7,51 3,05 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7410046 JE2229 117217 Df Esd Pfd Rdr RT	**KOSODE MARU No. 28** **Kosode Gyogyo K.K.** Kuji, Japan Iwate Pref.	**453** 205 624		**1974** Tokushima Zosen K.K.—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz

7828384 JE2537 123130 Df Esd Pfd Rdr RT	**KOSODE MARU No. 66** **Kosode Gyogyo K.K.** Kuji, Japan Iwate Pref.	**157** 85 256		**1979** K.K. Murakami Zosensho—Ishinomaki (1033) 36,43 (BB) 7,50 34,98 7,21 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5194820 TCYO 3267 Df Esd Rdr RTm	**KOSOVA** ex Chantepie-61 **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**499** 249 985	**✠100A1** SS 2/82 Str. nav. ice **✠LMC** EL k FN 937	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.) 12kn
7643904 EKWJ M-33892	**KOSTA KHETAGUROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5140491 SWSG 4156 Df Esd Gc Rdr RT	**KOSTAS** ex Konstantinos M-80 ex Ekaterini A.-79 ex Sissy-76 ex Hakusui Maru-72 **Reefer Line Inc.** Standard Maritime Co. S.A. Piraeus Greece	**6 808** 3 997 11 371	**100A1** SS 6/80 strengthened for heavy cargoes **LMC** EL (Z) 2$\frac{1}{16}$"SQ FN 3767 (NK)	**1960** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (766) 136,51 18,04 8,522 128,02 18,01 11,41 P 27,5 F 13,2 1 dk RW rf 102 NS 6BH WB3565t incl. Topside tanks in 2, 3 & 4 holds 1035t Comb. btm & STs in 2, 3 & 4 holds 1239t	**M Bulk Carrier** 4 Ho 17,1 24,0 24,0 24,0 ER G.13 958 4 Ha (9,6 × 6,5) (16,0 16,0 16,0 × 8,2) ER 14W Der 6(7) 8(5)	Oil 2SA 6Cy. 620 × 1400 6 000bhp (4 413kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 10kgf/cm^2 (9,9bar) e(ex.g) 12,7kgf/cm^2 (12,5bar) Gen 2 × 150kW 450V 60Hz a.c. Fuel 903,5t (hvf) 14,5kn
5198448 SV2900 4312	**KOSTAS** ex Fanaeos-73 ex Kustvag-71 ex Wotan-51 **Kostas Shipping Co.** Piraeus Greece	**266** 140 295		**1935** Schiffsw. W. Holst—Hamburg 38,10 6,56 3,31 1 dk R len 56	**M General Cargo** 1 Ho ER Der 1(2) 1(1)	Oil 4SA 5Cy. 255 × 400 300bhp (221kW) NE 60 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5194870 SZKQ 716 RT	**KOSTAS** **Dionisios Gousetis & Co.** Piraeus Greece	**128** 81 —		**1905** ....Istanbul 38,89 5,24 ... ... 1 dk R	**M General Cargo**	Oil 4DA 6Cy. 300bhp (221kW) NE 59 "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel (d.o.)
6915130 SZHY 5401 Df Esd Gc Rdr RT	**KOSTAS ANTONIS** ex Antares-79 ex Golden Isle-75 ex Kakusei Maru-74 **Konant Shipping Co. S.A.** Markos Scarvelis Shipping Ltd. Piraeus Greece	**3 993** 2 202 6 006	BV (NK)	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1127) 108,67 16,44 6,601 100,41 16,41 8,21 P 24,1 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.8 037 B.7 730 3 Ha (stl) (12,5 22,4 11,8 × 7,6) ER Der 1(20) 3(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 120kW 445V a.c. Fuel 603,5t-13,0pd 12,5kn
5037993 P3CQ 380831 Df Esd Pfd Rdr RTm/v	**KOSTAS I** ex Khiralla-80 ex Brixia-77 ex Batavier III-67 **Davis Sea Navigation Co. Ltd.** Limassol Cyprus	**486** 233 741	(BV) (RI)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Oil 4SA 7Cy. 390 × 620 750bhp (552kW) E made42 fitted49 N.V. Werkspoor Amsterdam Gen 2 × 52,5kW 1 × 12kW 220V d.c. Fuel 52,5t (d.o.) 11kn
5305376 SVGK 5562 Df Esd Gc Pfd Rdr RTm/v	**KOSTAS K** ex Saima Dan-75 **Fairlight Shipping Co. S.A.** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	**2 935** 1 735 3 759	**✠100A1** SS 9/81 Ice Class 1 **✠LMC** EL t 1$\frac{7}{8}$"SQ FN 1947	**1962**-4 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (165) 98,48 14,15 6,643 88,02 14,10 8,01 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(80) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 215kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
7023025 3396 Pfd RT	**KOSTAS TH**	**366** 244 122		**1970** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 700bhp (515kW) E made59 fitted69 Blackstone & Co. Ltd. Stamford Fuel (d.o.)
5153668 SV3367 65 Esd Pfd RTm	**KOSTAS TZAMTZIS** ex Constantinos TZ-74 ex Dimitrios F-74 ex Prodromos ex Holmfield-67 Launched as Ooster Eems **C. Tzamtzis & others** Thessaloniki Greece	**488** 250 640	(BV)	**1957** Haarlemsche Schps. Maats.—Haarlem (546) 51,57 8,46 3,201 47,68 8,41 3,56 F 8,0 1 dk RW	**M General Cargo** Mchy.aft 1 Ho 31,0 G.900 B.840 2 Ha (each 12,0 × 5,0) 2W Der 2(4)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 5kW 1 × 3kW 110V d.c. Fuel 58,0t (d.o.) 9kn
5194882 HO2986 10644-ES Df Esd RT	**KOSTER** ex Marguerite-60 ex Margaretha-59 **Compagnie d'Inversion Melville S.A.** Panama Panama	**261** 114 325	BV	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
6814128 Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**299** 139 480	PR (BV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (58) 47,12 8,82 3,090 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn

7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 13,5kn
5346875 9HVP 0676 Df Esd Gc Pfd Rdr RTm/h/v	**KOSTIS** ex Swidnica-81 **Vallettanav Shipping Ltd.** Grecomar Shipping Agency Ltd. Valletta Malta	T.Mk **3 200** 1 787 5 150 **5 120** 3 084 7 579	✠**100A1** SS 4/81 ✠**LMC** EL y FN 2977 PR	**1960**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/09) 123,91 16,54 —/7,878 112,27 16,50 10,01 F 10,4 1 dk 7BH WB1205t incl. Tunnel STs129t	**M General Cargo** 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 5 000bhp (3 678kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 250kW 1 × 130kW 230V d.c. Fuel 93,5t (d.o.) 242,0t (hvf)-11,5pd	Augsburg 12,5kn
5320388 SV4453 6308 Rdr RT	**KOSTIS M** ex Antonios K.-79 ex Senwa Maru-77 **Co-Ownership 'Kostis M'** Thira Shipping Co. Ltd. Piraeus Greece	**397** 298 1 000		**1961** Imabari Zosen—Imabari (92) 59,29 8,54 3,887 54,01 8,49 4,30 1 dk	**M General Cargo** 1 Ho ER B.1 270 1 Ha (28,5 × 5,1) ER Der 2(5)	Oil 4SA 6Cy. 350 × 470 800bhp (588kW) Makita Tekkosho Gen 1 × 5kW 105V d.c. Fuel 321,0t-3,5pd	Takamatsu 10,5kn
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Praha 13,25kn
5427801 YTJU Df Esd Gc Pfd Rdr RT	**KOSTRENA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 001** 3 757 — **9 436** 5 297 13 658	✠**100A1** SS 9/79 DTa—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ FN 4742 JR	**1963**-7 R.O. Brodogradiliste "3 Maj" —Rijeka (468) 155,23 20,63 8,211/9,475 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 925 B.16 087 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(50) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 10 400bhp (7 650kW) C.R.D. Adriatico 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 4 × 255kW 440V a.c. Fuel 1 077,0t	Sulzer Trieste 18,5kn
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 866** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas —Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 14kn
7853767 8KZK 92708	**KOSUI MARU No. 10** **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**235** 118 400		**1963** Suyama Zosen K.K.—Japan 33,20 3,401 29,55 7,41 3,61 1 dk	**M Tanker** Water	Oil 180bhp (132kW) Kubota Tekkosho	Japan 9kn
6621624 4QTI 1062 Df Esd Gc Pfd Rdr RTv	**KOTA AGUNG** ex S. A. Alphen-84 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **8 920** 4 462 — **12 259** 6 903 15 430	AB	**1966** Fujinagata Zosensho—Osaka (120) 181,82(BB) 22,86 8,408/9,560 170,62 22,81 12,81 P 13,5 B 29,9 F 33,0 3 dks rf 305 len 74	**M General Cargo** Ref 4P 6 Ho 19,4 16,0 22,0 33,2 ER 23,0 17,2 G.23 683 B.21 616 In.464 TEU 200 C. 200/20' 6 Ha (stl) (8,9 × 4,4) (8,9 × 6,4) (14,1 × 8,0) (20,5 × 11,5) ER (11,8 × 8,0) (8,9 × 6,4) 18W Der 1(75) 1(30) 6(15) 12(5)	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Uraga Heavy Industries Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 2 392,0t (hvf)	Sulzer Tamashima 21kn
7311587 S6HV 381915 Df Esd Gc Rdr RTm/h/v	**KOTA ANGKASA** ex Pitria Sky-80 ex Highland Prince-78 ex Pitria Sky-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 127** 1 067 5 757 **3 445** 1 860 7 176	BV	**1972** Santierul Naval Galatz—Galatz 5,665/7,062 106,13 94,14 14,84 8,51 P 28,1 F 12,8 1 dk & S dk	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf)	Sulzer Karlovac 14kn
5003162 9MYB 324854 Df Esd Gc Rdr RTm/h/v	**KOTA BAHAGIA** ex Adonis-72 **Malaysia Shipping Corp. Sendirian Berhad** Penang Malaysia	**2 943** 1 607 3 900	(BV)	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (769) 98,28 14,30 6,268 14,25 7,62 2 dks RW rf 76	**M General Cargo** Ref 12P Mchy.aft 3 Ho 13,9 20,2 22,4 G.4 871 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 2 200bhp (1 618kW) Kon. Mach. Stork & Co. N.V. Gen 3 × 110kW 220V d.c. Fuel 463,5t (hvf)	Hengelo 13kn
5413381 9VGS 367672 Df Esd Gc Rdr RTm/h/v	**KOTA BANTENG** ex Eastern Luck-74 ex Sara-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 037** 1 235 3 033	✠**100A1** SS 10/84 Ice Class 3 ✠**LMC** EL r $1\frac{1}{2}$"SQ FN 1479	**1964**-2 Schps. "De Hoop" N.V.—Lobith (247) 84,31 12,60 6,255 75,37 12,50 7,12 Ba 19,6 F 11,9 R dk fwd of B79' 2 dks R rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,4 ER 2 TwD G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 8(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.)	Amsterdam

6045031 9VPL 381269 Df Esd Gc Rdr RTh/v	**KOTA BERANI** ex Birkenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 853** 3 199 7 200	GL	**1955** Bremer Vulkan A.G.—Bremen-Vegesack (844) 151,82 18,45 7,570 139,02 18,39 11,36 B 24,4 F 18,0 2 dks & S dk RW conv Ref General Cargo 81	**M Pipe-carrier Supply Ship** OSD for offshore installations 5P Ice strengthened 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.15 954 B.14 554 1 Ha (w) (6,2 × 4,5) 18W Cr 1(-) Der 1(50) 4(10) 8(5)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 290,5t (hvf) 13,5kn
5198747 9VFS 382605 Df Esd Gc Rdr RTm/h/v	**KOTA BERJAYA** ex Rogers Trader-82 ex Kweilin-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 773** 3 062 6 736	**✠100A1** CS 3/82 DTsmf—vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL z 2¼"SQ FN 3236	**1962**-1 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (473) 128,66 17,07 7,487 118,88 17,00 10,22 P 9,8 F 11,0 2 dks RW rf 76 7BH WB1525t	**M General Cargo** Ref 2bth P 4 Ho 16,4 20,5 9,1DTp&s ER 20,5 17,5 6 TwD G.9 120 B.8 971 In.662 L.589 5 Ha (stl) (6,8 10,6 4,5 × 6,1) ER (8,3 7,6 × 6,1) 6W Der 1(30) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2320 4 450bhp (3 273kW) Doxford Taikoo Dock & Eng. Co. Hong Kong AuxB 100lbf/in² (6,9bar) Gen 4 × 180kW 220V d.c. Fuel 120,0t (d.o.) 605,5t (hvf)-13,5pd 12,5kn
7234818 S6GG 381894 Df Esd Gc Rdr RTm/h/v	**KOTA BERKAT** ex Pitria Sun-80 ex Aries-77 ex Pitria Sun-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 127** 1 067 3 040 **3 445** 1 860 4 661	BV	**1972** Santierul Naval Galatz—Galatz (628) 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf) 14kn
7129996 9MZW 325370 Df Esd Gc Rdr RTm/h/v	**KOTA BERLIAN** ex Pitria Galaxy-80 **Malaysia Shipping Corp. Sendirian Berhad** Penang Malaysia	**3 472** 1 848 4 750	BV	**1971** Santierul Naval Galatz—Galatz (612) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
5310577 9VMX 333095 Df Esd Pfd RT	**KOTA BINTANG** ex Sanana-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 873** 1 191 2 157	(BV)	**1950** N.V. Schps. Gebr. Pot—Bolnes (922) 90,76 11,97 4,026 84,49 11,92 5,80 B 21,4 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,6) ER 11W Der 10(5) 1(3)	Oil 2SA 6Cy. 340 × 570 975bhp (717kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 89,5t (d.o.) 10,5kn
6910099 YCMX Rdr RT	**KOTA BUMI** ex Isoshiho Maru-79 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**1 069** 302 573	KI	**1968** Mitsubishi Heavy Industries Ltd.—Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd 15kn
5415274 9VWE 304535 Df Esd Gc Rdr RTv	**KOTA CAHAYA** ex City of Ottawa-78 ex City of Glasgow-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 342** 3 964 9 627 **9 709** 5 478 11 149	**✠100A1** CS 10/82 side tanks in mchy. space & No. 3 hold—oil FP above 65,5°C. vegetable oil or latex **✠LMC** EL ft 2¼"SQ FN 4654	**1963**-4 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (173) 154,84 20,35 8,364/9,030 141,89 20,27 12,53 P 19,9 F 29,3 3 dks RW rf 152 DK fwd 8BH WB3424t incl. DTsm1271t DTf391t	**M General Cargo** 4P 5 Ho 13,6 16,0 —DT 12,9 25,9 22,1 G.18 587 B.16 945 6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3 16,0 9,9 × 7,0) 18W Der 1(20) 14(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 10 300bhp (7 576kW) Sulzer Vickers-Armstrongs (Eng.) Ltd. Barrow 3 AuxB (2 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 320kW 220V d.c. Fuel 1 328,0t (hvf) 18kn
5358270 9MXS 324872 Df Esd Gc Rdr RTm/h/v	**KOTA INDAH** ex Themis-72 **Malaysia Shipping Corp. Sendirian Berhad** Penang Malaysia	**2 934** 1 598 4 016	BV	**1957** C. v.d. Giessen—Krimpen a/d Ijssel (781) 98,28 14,30 6,270 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** Ref 12P 3 Ho 13,9 20,2 22,4 ER B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 2 200bhp (1 618kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel (hvf) 13kn
6611409 S6AS 381753 Df Esd Gc Pfd Rdr RT	**KOTA JADE** ex City of Valletta-79 ex Athenian-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **1 503** 693 2 329 **2 701** 1 431 3 970	**✠100A1** CS 6/81 Ice Class 3 **✠LMC** EL t 1⅝"SQ FN 1876	**1966**-7 Henry Robb Ltd.—Leith (501) 93,83 13,92 5,081/6,719 86,01 13,87 7,93 P 21,1 F 11,0 2 dks rf 127 Coll & mchy. BH to U dk 3 to 2nd dk WB339t incl. DTf86t	**M General Cargo** 2 Ho 26,3 27,7 2 TwD ER G.5 074 B.4 769 2 Ha (stl) (19,1 × 7,3) (19,1 × 10,5) ER Cr 3(5) Der 1(25)	Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 13kn
5049738 Df Esd Gc Rdr RTm/h/v	**KOTA JAYA** ex Nedlloyd Bovenkerk-79 ex Bovenkerk-77 Colombo Sri Lanka	**8 669** 5 132 11 436	AB	**1960** C. v.d. Giessen—Krimpen a/d Ijssel (797) 149,74 20,22 8,764 137,17 20,12 11,59 3 dks RW rf 127	**M General Cargo** Ref 6P 4 Ho 19,2 23,8 19,9 17,6 1 TwD 24,7 G.17 005 B.15 731 In.350 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 11,9 9,6 × 6,7) 16W Der 1(120) 1(50) 5(10) 11(5)	Oil 2SA 7Cy. 740 × 1600 8 500bhp (6 252kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 3 × 260kW 220V Fuel 1 001,0t (hvf) 16kn
7214959 9VLZ 383200 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA JAYA** ex Iberia-84 ex Sturmfels-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **8 039** 4 560 11 416 **11 181** 6 670 14 036	GL	**1972** Luebecker Flender-Werke AG.—Luebeck-Siems (592) 153,24(BB) 22,92 9,062/10,072 144,02 22,79 13,52 3 dks	**M General Cargo** 5 Ho 13,1 20,5 22,6 22,6 19,9 ER G.22 294 B.20 178 8 Ha (stl) (7,0 × 6,4) (12,6 × 9,6) (17,0 17,0 17,0 17,0 12,8 12,8 × 8,0) ER Cr 3(5) Der 2(75) 8(10)	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 390,0t (hvf) 20kn
5248437 9VYC 381659 Df Esd Gc Rdr RT	**KOTA MAJU** ex Nedlloyd Elbe-79 ex Neder Elbe-77 **Pacific International Lines (Pte.) Ltd.**	T.Mk **7 291** 4 126 10 267 **10 040** 5 885 12 692	(BV)	**1959** Howaldtswerke Hamburg A.G.—Hamburg (926) 158,96 20,32 8,325/9,335 147,83 20,27 12,27 P 19,2 F 21,1 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 041 B.18 117 In.144 5 Ha (11,6 × 6,4) (11,2 11,2 11,2 11,9 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(3-5)	Oil 2SA 9Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Hengelo Fuel 1 469,0t 17,5kn

5368304 9VLF 382006 Df Esd Gc Rdr RTv	**KOTA MAKMUR** ex Belalcazar-80 ex Troja-79 ex Tricolor-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 654** 5 633 —	**✠100A1** CS 6/83 DTsa—latex DTm & DTf— vegetable oil **✠LMC** **(UMS)** **✠Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4804	**1960**-1 Eriksbergs M/V A/B—Goteborg (526) 155,58 20,81 8,459 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 9bth P 5 Ho 14,0 18,3 23,2 10,4DTp&s 14,4 14,4 ER 4,8DTp&s 5,0DTp&s 11 TwD G.19 397 B.17 452 In.1 133 L.1 872 6 Ha (9,1 10,8 15,2 11,2 11,2 × 6,7) ER (5,8 × 6,7) 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 341,0t (hvf)-48,0pd	B&W Goteborg 19,5kn
8114118 JJ3286 121257	**KOTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**313** 114 114		**1981** Kanbara Zosen K.K.—Onomichi (257) 3,301 32,01 9,01 4,22 1 dk	**M Tug**	Oil Niigata Eng. Co. Ltd.	Japan
5358191 Df Esd Gc Rdr RT	**KOTA MAS** ex Theben-77 **Pacific International Lines (Pte.) Ltd.**	**6 871** 4 142 10 389	**✠100A1** SS 5/80 DTm & tunnel side tanks —vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4723	**1953**-9 Eriksbergs M/V A/B—Goteborg (440) 155,58 19,87 8,414 143,41 19,82 13,11 P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB1640t incl. DTm1032t Tunnel tanks 392t	**M General Cargo** OSD Ref 5 Ho 19,2 22,0 16,0 9,6DTp&s ER 17,6 24,0 5 TwD Upr 3 TwD Lwr G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	Oil 2SA 10Cy. 740 × 1600 9 300bhp (6 841kW) Eriksbergs M/V A/B AuxB (o.f.) 4kgf/cm^2 (4,0bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 614,5t (hvf)-38,5pd	B&W Goteborg 17,5kn

DELAYED IN SHATT—AL—ARAB

6911079 S6GO 383064 Df Esd Gc Pfd Rdr RT	**KOTA MEGAH** ex Caracas Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 887** 3 659 11 535	NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (991) 154,03 22,03 8,521 142,50 22,00 12,78 B 22,9 F 22,9 2 dks, pt 3rd dk	**M General Cargo/Container Ship** Fixed-guides 5 Ho G.21 023 B.19 386 TEU 150 C. 150/20' 5 Ha (stl) (7,1 × 6,0) (11,9 × 7,0) (23,2 16,8 × 8,6) (9,6 × 7,0) Cr 4(10) Der 1(80) 4(20) 4(6)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 300kW 450V a.c. Fuel 1 396,0t-34,0pd	Sulzer Kobe 17,5kn
6726230 9VID 382791 Df Esd Gc Rdr RTv	**KOTA MULIA** ex Nedlloyd Tauranga-82 ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 301** 6 387 14 989	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (640) 137,78(BB) 20,05 9,046 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf)	MAN Yokohama 15kn
5248413 9VBW 382332 Df Esd Gc Rdr RT	**KOTA MURNI** ex Nedlloyd Ebro-81 ex Neder Ebro-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 290** 4 198 10 157 **10 039** 5 957 12 583	BV	**1960** Howaldtswerke Hamburg A.G. —Hamburg (941) 158,99 20,32 8,325/9,335 147,83 20,27 12,27 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 180 B.18 256 In.139 5 Ha (11,5 × 6,4) (11,2 11,2 11,2 12,7 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(5)	Oil 2SA 9Cy. 750 × 1500 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Fuel 1 469,0t	Hengelo 17,5kn
6718491 9VIA 382790 Df Esd Gc Rdr RTv	**KOTA MUTIARA** ex Nedlloyd Talbot-82 ex Straat Talbot-77 ex Ocean Prima-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 300** 6 367 14 975	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (639) 137,75(BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf)	MAN Yokohama 14,5kn
7129984 S6HI 381912 Df Esd Gc Rdr RTm/h/v	**KOTA PELANGI** ex Pitria Rainbow-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 445** 1 860 4 750	BV	**1972** Santierul Naval Galatz—Galatz (613) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf)	Sulzer Karlovac 13,25kn
5341722 Esd Rdr RTm	**KOTA PERWIRA** ex Surabaya Fortune-77 ex Storm-75 **Sabah South East Asia Investment Corp.** Thai Boon Roong Trading (S) Pte. Ltd. Panama	**930** 428 1 330	**✠100A1** M 6/78-06mos **✠LMC** EL I FN 909	**1961**-3 Scott & Sons (Bowling) Ltd. —Bowling (424) 65,49 10,09 4,560 61,09 9,76 5,11 P 18,0 F 8,3 1 dk R rf 25 3BH WB291t	**M General Cargo** 2 Ho 16,2 20,7 ER G.1 613 B.1 550 2 Ha (w) (10,6 14,5 × 5,3) ER Der 1(10) 3(5) 2(3)	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Gen 2 × 65kW 220V d.c. Fuel 62,5t (d.o.)	Glasgow

LAID UP — SURVEYS OVERDUE 6/82

5401625 9VWP 382222 Df Esd Gc Pfd Rdr RTv	**KOTA PETANI** ex Benarty-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 285** 3 622 11 126 **10 162** 6 051 12 619	**✠100A1** SS 3/83 DTm—veg. oil or latex **✠LMC** EL et 2¼"SQ FN 4720	**1963**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (534) 155,00 20,35 8,494/9,157 142,02 20,27 12,96 P 10,4 F 11,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 DK fwd 7BH to U dk 1 to 2nd dk WB2655t incl. Tunnel tanks 230t DTm742t	**M General Cargo** 5 Ho 15,7 22,8 26,4 19,2 16,3 G.20 187 B.18 733 5 Ha (stl) (7,5 12,3 15,9 10,0 9,2 × 7,5) 18W Der 1(80) 8(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) D. Rowan & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 220kW 220V d.c. Fuel 1 359,5t (hvf)	Sulzer Glasgow 16kn
5217660 9VEP 382533 Df Esd Gc Rdr RTm/h/v	**KOTA PUSAKA** ex Nedlloyd Main-82 ex Main Lloyd-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 875** 3 837 9 591 **9 622** 5 596 11 735	**✠100A1** SS 5/81 DTsmf & a—veg. oil **✠LMC** **Lloyd's RMC** EL ft 2¼"SQ FN 4818	**1962**-2 Rotterdamsche D.D. Maats. N.V. —Rotterdam (305) 161,04 20,20 7,970/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB2948t incl. DTsma1197t DTsmf 1379t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,7 In.701 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 250kW 220V d.c. Fuel (hvf)	Hengelo

7043386 9VNH 383217 Df Esd Gc Pfd Rdr RTv	**KOTA RAJA** ex Dagmar Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 622** 3 740 10 851 **9 623** 5 628 14 225	**✠100A1** SS 4/80 DTsf—oil FP above 65.5°C. or vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"SQ FN 4549	**1971**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (394) 156,37 19,87 8,090/9,500 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3035t incl. DTf852t	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & htr 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
6703094 S6FW 383051 Df Esd Gc Rdr RT	**KOTA RAKYAT** ex Petropolis-83 ex Lajes-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 107** 5 066 11 371	AB	**1968** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (747 /B10) 142,30 19,56 8,722 130,00 19,51 12,25 P 33,0 F 11,6 3 dks	**M General Cargo** CSD 5 Ho ER G.18 689 B.16 877 5 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Industrias Villares Rio de Janeiro Fuel 1 175,5t 17kn
7330478 Df Esd Gc Pfd Rdr RTv	**KOTA RATNA** ex Dolly Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 621** 3 739 10 851 **9 623** 5 628 14 225	**✠100A1** SS 7/79 DTsf—oil FP above 65.5°C or veg. oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4553	**1974**-2 Helsingor Vaerft A/S—Helsingor (403) 156,37 19,87 8,122/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTs865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 19,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 440V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
			LAID UP — SURVEYS OVERDUE 7/83			
7319814 9VNP 383213 Df Esd Gc Pfd Rdr RTv	**KOTA RATU** ex Dorit Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 622** 3 740 10 851 **9 624** 5 628 14 225	**✠100A1** SS 8/81 DTsf—oil FP above 65,5°C. or vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4553	**1973**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (401) 156,37 19,87 8,090/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTf865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 1 Ha (stl) (6,3 × 4,5) 4 Ha (stl) (each 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
5376131 Df Esd Gc Rdr RT	**KOTA RATU** ex Straat Luanda-78 ex Van Linschoten-67 **Pacific International Lines (Pte.) Ltd.**	T.Mk **4 783** 2 461 6 802 **6 877** 4 110 8 589	BV	**1958** N.V. Werf "Gusto"—Schiedam (113) 145,80 17,43 6,478/7,389 134,80 17,38 9,58 P 21,7 B 22,9 F 18,9 3 dks RW len 67	**M General Cargo** Ref 12P 5 Ho G.10 733 B.10 289 In.806 5 Ha (9,7 9,7 9,7 9,7 × 5,7) (9,7 × 5,4) 16W Cr 1(8) Der 1(15) 8(3-6) 8(3)	Oil 2SA 6Cy. 630 × 1350 4 800bhp (3 531kW) Gebr. Stork & Co. N.V. Hengelo Fuel 883,0t 14,5kn
6729646 9VJC 382850 Df Esd Gc Pfd Rdr RT	**KOTA SALAM** ex Spain Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 786** 6 074 14 154	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1095) 167,01(BB) 22,61 9,622 156,01 22,59 13,29 F 26,0 2 dks, pt 3rd dk	**M General Cargo** 1 side door (p & s) 6 Ho 17,6 21,5 22,1 20,5 ER 20,5 17,6 G.21 292 B.19 252 In.470 5 Ha (stl) (8,2 × 5,2) (12,8 × 6,6) (13,5 13,5 × 8,0) (8,0 × 6,0) 20W Der 2(22,5) 4(15) 8(10) 2(5)	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 280kW 450V a.c. Fuel 1 493,5t-45,5pd 19kn
6711091 9VJP 382849 Df Esd Gc Pfd Rdr RTm	**KOTA SEGAR** ex France Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 793** 6 154 14 196	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1088) 167,01(BB) 22,66 9,576 156,01 22,61 13,31 F 26,0 2 dks, pt 3rd dk	**M General Cargo** Ref 1 side door (p & s) 6 Ho 17,6 21,6 22,2 20,6 ER 20,6 17,6 G.21 297 B.19 257 In.470 6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4) (13,4 13,4 × 7,8) ER (13,4 × 7,8) (8,0 × 5,8) 20W Der 4(22,5) 4(15) 8(10) 4(5)	Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 280kW 445V 60Hz a.c. Fuel 1 493,5t (hvf)-45,5pd 20kn
6707923 S6FR 383035 Df Esd Gc Rdr RTm/h/v	**KOTA SEJATI** ex Tsavo-83 ex Stellenbosch-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 609** 3 953 10 430 **9 719** 6 025 13 350	GL	**1967** Deutsche Werft A.G.—Hamburg (815) 156,11 20,53 7,849/9,151 144,53 20,50 12,10 P 29,3 B 15,9 F 28,1 2 dks	**M General Cargo** Ref 12bth P 6 Ho 18,0 21,5 24,7 23,3 22,4 6,7 ER G.21 520 B.19 287 In.906 L.545 TEU 88 C. 88/20' 7 Ha (stl) (9,0 11,8 14,8 11,8 11,8 × 5,9) (2,3 2,3 × 2,5) ER 18W Der 1(180) 1(25) 8(10) 8(5) 2(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 380V 50Hz a.c. Fuel 395,5t (d.o.) 1 263,0t (hvf)-23,5pd 16kn
6243252 582/Z	**KOTA SILAT II** ex Mubai-74 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**122** 58 183	✠ KI	**1948**-1 I. Pimblott & Sons Ltd.—Northwich (673) 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 180 × 300 170bhp (125kW) NE 57 MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 2,75kW 110V d.c. Fuel (d.o.) 7,5kn
7628540 PLVO RT	**KOTA SILAT III** ex Kota Silat VI **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**763** 544 1 000	KI	**1976** P.N. Pakin—Djakarta (644) 3,701 59,92 11,41 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 30kW 220V a.c. 11kn
5279333 PKUG 8/Ppa Esd RT	**KOTA SILAT IX** ex Pisang-81 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**1 159** 694 955	KI	**1961** Cant. Nav. Apuania—Marina di Carrara (57) 68,51 10,04 4,201 60,20 10,00 6,02 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 1 × 80kW 225V d.c. 11,5kn

5362025 PKNT 752/L RT	**KOTA SILAT V** ex Bintang ex Tirtajasa **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**174** 90 366	KI	**1960** Vereenigde Prauwen Verer —Tandjung Priok (472) 44,89 7,62 2,642 39,93 7,60 3,00 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 6,6 × 4,5) Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz	Koeln 10kn
5317525 YBUQ 1770/L Esd RT	**KOTA SILAT VII** ex Sei Rangkui ex Korzana-61 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**592** 278 845	KI	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka (376) 54,97 8,97 3,861 51,41 8,92 4,30 P 18,0 F 7,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (9,6 10,6 × 4,9) ER 4W Der 1(5) 4(1,5)	Oil 2SA 6Cy. 290 × 500 630bhp (463kW) C.R.D. Adriatico Gen 1 × 33kW 110V Fuel 37,5t (d.o.)	Sulzer Trieste 10,5kn
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**147** 70 183	KI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 3Cy. 290 × 400 150bhp (110kW) E made— fitted— Kloeckner Humboldt Deutz Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.)	Koeln 7,5kn
5354731 PKQS 630/L	**KOTA SILAT X** ex Telok X **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**189** 100 254	KI	**1959** Vereenigde Prauwen Verer —Tandjung Priok (451) 40,29 7,01 2,337 36,20 6,99 2,80 P 14,4 B 4,9 F 6,4 1 dk	**M Ferry/General Cargo** 105dk P G.312 B.304 2 Ha (each 4,8 × 3,9) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Gen 1 × 9kW 110V d.c. Fuel 12,0t (d.o.)	Koeln 12kn
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**175** 114 152	KI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 220 × 330 240bhp (177kW) NE 61 Kloeckner Humboldt Deutz Gen 1 × 6,5kW 110V a.c.	Koeln 8,5kn
5268786 PKFN 1408/L Df Esd	**KOTA SILAT XII** ex Pailowa **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**583** 242 832	KI	**1954** J. Boel et Fils S.A.—Tamise/Temse (1315) 57,31 9,05 3,175 49,97 9,00 3,66 P 16,2 F 8,6 1 dk RW	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 350bhp (257kW) Enterprise Engine & Foundry Co. Gen 1 × 41kW 115V d.c. Fuel 39,5t (d.o.)	San Francisco, Ca 9,25kn
6400458 9VVV 382171 Df Esd Gc Rdr RTm/h/v	**KOTA SINGAPURA** ex Ciudad De Pamplona-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 567** 5 072 7 083	**✠100A1** CS 2/83 **✠LMC** EL at 2"SQ FN 3541	**1964**-7 Union Naval de Levante S.A. —Valencia (66) 133,15 17,89 7,621 122,00 17,81 11,21 F 15,0 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 127 7BH WB DTf58t	**M Passenger/General Cargo** 136bth P 5 Ho 15,9 20,2 8,3 ER 18,7 15,7 8 TwD G.9 601 B.8 954 5 Ha (5,9 × 8,1) (6,0 × 10,5) (5,9 × 2,2) (5,9 5,9 × 8,6) Der 1(14) 2(3,25)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) La Maquinista Terrestre y Mar (MTM) AuxB 100lbf/in^2 (6,9bar) Gen 3 × 280kW 220V d.c. Fuel 178,0t (d.o.) 530,5t (hvf)-16,5pd	B&W Barcelona 15kn
5402904 9VGF 382648 Df Esd Gc Rdr RTh/v	**KOTA TERNAK** ex Al-Kuwait-82 **Pacific Australasia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Singapore Singapore	**2 945** 1 371 3 251	**✠100A1** CS 12/84 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL u 1$\frac{11}{16}$"SQ FN 2133	**1964**-1 Brodogradiliste "Ivan Cetinic" —Korcula (106) 109,78 14,56 6,014 90,73 14,30 9,20 Ba 31,4 B 8,9 RFD 8,3 1 dk & S dk, 2nd dk fwd of mchy. space rf 203 DK fwd len 65 NS Coll BH to S dk 4 to 2nd dk WB907t incl. DTsa98t DTsf265t	**M Livestock Carrier** OSD Ref 4P 4 Ho 10,2 20,1 20,2 20,2 ER In.349 1 Ha (w) (2,2 × 3,0) 2 Ha (stl) (each 2,9 × 2,2) 1 Ha (stl) (1,9 × 2,5) ER Der 2(3) 6(1,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf)	B&W Pula 13kn
8105430 3FCT 1245 4-82 Df Esd Gc Rdr RTm/h	**KOTA TIMOR** **Imperial Faith Navigation Inc.** Panama Panama	**3 924** 2 598 6 383	NK	**1982** Dae Dong SB. Co.—Busan (252) 109,05 16,44 6,743 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 180kW a.c. Fuel 60,0t (d.o.) 372,0t (hvf)-11,5pd	Mitsubishi Yaizu 11,5kn
7014567 9VME 383119 Df Esd Gc Rdr RTm/v	**KOTA TIMUR** ex Weserland-84 ex Lloyd Sydney-82 ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 714** 3 755 9 900 **9 999** 6 386 13 160	**✠Lloyd's RMC** GL	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 8,033/9,322 149,03 21,01 12,10 F 9,8 2 dks, 3rd dk in holds 2, 3 & 4.	**M General Cargo** Ref Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 ER 16,7 16,0 4,1 9 TwD G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 × 8,0) ER (8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf)	Winterthur 18,25kn
5429079 4PKV 1042 Df Esd Gc Rdr RT	**KOTA WANGSA** ex Nedlloyd Frazer-83 ex Straat Frazer-78 ex Asian Endeavour-75 ex Straat Frazer-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **10 606** 6 591 15 178	**✠100A1** CS 7/78 TwDsm — veg. oil, latex or molasses **✠LMC** EL ft 2$\frac{5}{16}$"SQ FN 5294	**1963**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (641) 172,24 20,53 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 102 len 72 8BH WB2448t incl. Tunnel tanks 405t TwDm460t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 713 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 10(6) 2(3)	Oil 2SA 6Cy. 840 × 1800 12 100bhp (8 900kW) Mch. & Schps.van P. Smit Jr. B.V. AuxB 100lbf/in^2 (6,9bar) Gen 4 × 260kW 440V 60Hz a.c. Fuel 2 355,0t	B&W Rotterdam 20kn
6610015 4QTF Df Esd Gc Rdr RTm/h/v	**KOTA WARUNA** ex Hannoverland-83 ex Swazi Trader-79 ex Hannoverland-78 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **6 679** 3 607 10 063 **9 934** 6 216 12 678	**✠Lloyd's RMC** GL	**1966** Rheinstahl Nordseewerke—Emden (382) 162,67 8,005/9,030 149,03 21,01 12,10 F 12,5 3 dks	**M General Cargo** Ref 10P Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 672 B.18 610 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf)	Winterthur 18,5kn

5418032 4PKX 1045 Df Esd Gc Rdr RTv	**KOTA WIJAYA** ex Nedlloyd Freetown-83 ex Straat Freetown-78 ex Asian Ensign-75 ex Straat Freetown-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **8 115** 4 681 11 669 **10 626** 6 598 15 277	✠**100A1** CS 10/83 TwDsm—veg. oil, latex or molasses ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 5294	**1963**-12 N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (642) 172,24 20,53 8,103/9,411 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 114 len 72 8BH WB2682t incl. TwDm454t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 713 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 840 × 1800 12 100bhp (8 900kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam AuxB 100lbf/in^2 (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 355,0t (hvf) 20kn
6825115 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA WIRAMA** ex Montaigle-84 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **7 182** 4 878 11 323 **11 561** 8 542 16 566	✠**100A1** SS 6/84 DTm—veg. oil ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 5347	**1968**-11 N.V. Cockerill Yards Hoboken—Hoboken (840) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
5418020 4PKU 1043 Df Esd Gc Rdr RT	**KOTA WIRAWAN** ex Nedlloyd Franklin-83 ex Straat Franklin-78 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **8 219** 4 537 11 669 **10 893** 6 263 15 277	✠**100A1** CS 8/83 TwDsm—veg. oil, latex or molasses ✠**LMC** EL ft $2\frac{5}{16}$"SQ FN 5294	**1963**-12 Verolme Schpsw.—Alblasserdam (672) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 102 len 72 8BH WB2444t incl. Tunnel tanks 409t TwDm462t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 733 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 12 100bhp (8 900kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 100lbf/in^2 (6,9bar) Gen 3 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf) 20kn
5315357 4PKW 1035 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA WISATA** ex Nedlloyd Fresco-83 ex Straat Fresco-78 ex Schiekerk-73 **Pacific Asia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	**8 289** 4 749 12 335	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (637) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 10 600bhp (7 797kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 717,0t (hvf) 17,5kn
7208948 JIZV 109080 Df Esd Gc Pfd Rdr	**KOTAKA MARU No. 28** ex Fukusei Maru No. 28-81 ex Oji Maru No. 21-78 **Sadakazu Honma** Furubira, Japan Hokkaido Pref.	**299** 152 341		**1971** Miho Zosensho K.K.—Shimizu (774) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8024856 TCUO 4756	**KOTAY** **Kotay Deniz Nakliyat A.S.** Istanbul Turkey	**2 418** 1 760 3 260	BV	**1980** Birkok ve Ortoklari Kollektif Sirketi—Istanbul 89,31 13,03 5,822 80,73 13,00 7,90 2 dks	**M General Cargo** 3 Ho ER G.5 267 B.4 940 3 Ha (stl) (13,0 13,5 13,5 × 8,0) ER	Oil 2SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
7217248 JRKV 109446 Df Esd Gc Pfd Rdr RT	**KOTEI MARU No. 8** ex Taiko Maru No. 38-83 **Tamao Takayashiki** Taneichi, Japan Iwate Pref.	**404** — 497		**1971** Miho Zosensho K.K.—Shimizu (786) 55,48 9,02 3,607 48,95 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
6928527 LZII 151 Df Esd Gc Rdr RT	**KOTEL** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** "Ivan Dimitrov" Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 80kW 400V a.c.
7430814 EUKL M-32541 Df Esd Gc Rdr RT	**KOTELNICH** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1974** ............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7803853 Y5OV Df Esd Gc Pfd Rdr RT	**KOTHEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 992** 3 275 7 888	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,85 17,63 7,711 114,18 17,61 9,94 1 dk	**M General Cargo** Mchy.aft G.10 706 B.10 607	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Schwermaschinenbau Halberstadt Halberstadt 15kn
7222762 OIQY Df Esd Gc Pfd Rdr RTm/h/v	**KOTKA LILY** ex Nedlloyd Rockanje-83 ex Rheinfels-77 ex Antares-75 **Kotka Line Ky** Kotka Finland	**4 301** 1 373 5 710	✠**100A1** SS 3/82 Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL Ct $2\frac{3}{8}$"U2 FN 4870	**1972**-10 Rauma-Repola Oy—Rauma/Raumo (206) 137,52 22,33 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** 12P Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 767,0t (d.o.) (hvf) 18kn

6820907 OGUY 1388 Df Esd Gc Pfd Rdr RTm/h/v	**KOTKANIEMI** **Kemira O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**12 052** 7 254 18 289	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5127	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,32 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102 NS 10BH WB3435t incl. Comb. btm & side tanks in holds 2201t	**M Bulk Carrier** 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Der 4(10)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 696kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd 14,5kn
5195018 UOLW M-22651 Df Esd Gc Rdr RT	**KOTLAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 589,5t (o.f.) 13kn
5195032 UQOE M-17070 Df Esd Gc Rdr	**KOTLASLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 726** 1 331 3 506	RS	**1962** Hollming Oy—Rauma/Raumo (160) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 2W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 14,5kn
7856628 JG3540 119093	**KOTOBIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1976** Yokohama Yacht Co. Ltd. —Yokohama 23,02 1,580 21,42 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts 1 100bhp (809kW) (centre) Vee Oil 4SA 12Cy. 175 × 205 Benz Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
8135681 JM5151 118138	**KOTOBUKI MARU** **Arimura Shoji K.K.** Naze, Japan Kagoshima Pref.	**499** 348 —		**1982** Shitanoe Zosen K.K.—Usuki (1023) ... ... 56,01 10,00 4,60 1 dk	**M Tanker**	Oil Japan
7106358 JPRB 108521 Df Esd Gc Rdr	**KOTOBUKI MARU** ex Fuku Maru No. 28-82 **Y.K. Kotobuki Senpaku** Osaka Japan	**299** 150 403		**1970** Miho Zosensho K.K.—Shimizu (741) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
6702507 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 1** ex Tsukasa Maru No. 8 **Pesquera Integral S.A. de C.V.**	**253** 136 —		**1966** Kochiken Zosen—Kochi (310) 43,41 7,55 3,023 38,51 7,52 3,38 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
6823466 JM2102 99093 Rdr RT	**KOTOBUKI MARU No. 3** ex Matsuzato Maru-79 **Naniwa Tanker Co. Ltd.** Naze, Japan Kagoshima Pref.	**698** 403 659		**1968** Tokushima Zosen Sangyo K.K. —Komatsujima (273) 58,53 9,53 3,785 53,50 9,50 4,40 P 15,3 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 904	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki Kobe Fuel 68,0t-4,5pd 12kn
7313262 8JRG 115047 Df Esd Gc Pfd Rdr	**KOTOBUKI MARU No. 7** ex Myofuku Maru-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**299** 152 399		**1973** Miho Zosensho K.K.—Shimizu (881) 51,01 8,03 3,429 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7903720 JM4683 122787 Gc Rdr RT	**KOTOBUKI MARU No. 8** **Furukawa Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**452** 290 1 050		**1979** Y.K. Miura Zosensho—Saiki (572) 65,99 10,52 3,531 61,60 10,51 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236581 8JBB 113621 Df Gc Pfd RT	**KOTOBUKI MARU No. 8** ex Iwachi Maru No. 12-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**298** 153 394		**1972** Miho Zosensho K.K.—Shimizu (839) 51,06 8,03 3,474 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8151465 JI2916 119607	**KOTOBUKI MARU No. 8** **Kunimasa Misaka** Osaka Japan	**199** 127 510		**1977** Nakatani Shipyard Co. Ltd.—Nomi 45,01 3,301 41,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10kn
7810038 8JOV 122286 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 10** **Tsuda Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**118** 55 208		**1978** Yamanishi Zosen K.K.—Ishinomaki (835) 2,385 31,96 6,41 2,62	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 520bhp (382kW) Yanmar Diesel Engine Co. Ltd. Osaka
8117043 7JEC 124315 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 11** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**169** 93 486		**1981** Nichiro Zosen—Ishinomaki (505) 40,31 2,750 34,02 6,71 3,15 1 dk	**M Fishing** Seiner Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata

7514062 JNUI 117878 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 21** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**136** 67 203	**1975** Yamanishi Zosen K.K.—Ishinomaki (800) 37,95 6,41 2,540 32,80 6,38 2,95 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo
6715982 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 23** **Hwa Yang Fishery Co. Ltd.**	**315** 138 784	**1966** Niigata Eng. Co. Ltd.—Niigata (678) 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7355155 JENM 116400 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 25** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1265) 55,58 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7903926 8JUY 123081 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**194** 75 218	**1979** Niigata Eng. Co. Ltd.—Niigata (1625) 42,02 2,861 36,20 7,41 3,15 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7380174 JMHS 117115 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** ex Kotobuki Maru No. 37-83 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**111** 33 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1275) 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 140bhp (839kW) Niigata Eng. Co. Ltd. Niigata
7818602 8JRI 122367 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**224** 102 280	**1979** Niigata Eng. Co. Ltd.—Niigata (1615) 44,30 (BB) 7,73 2,941 39,02 7,71 3,28 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8301553 JBTO 126581	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	*135* — 146	**1983** Niigata Eng. Co. Ltd.—Niigata (1778) 40,64 (BB) 7,90 2,501 33,02 7,21 2,98 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 with flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
7937109 JE2238 119438 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 38** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**149** 68 —	**1976** Nichiro Zosen—Ishinomaki (366) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8408313 JL5244 126415	**KOTOBUKI MEIKO MARU No. 1** **Sanbonmatsu Gyogyo Kumiai** Ochi, Japan Kagawa Pref.	**194** — 360	**1984** Yamakawa Zosen Tekko K.K. —Kagoshima (670) 2,852 43,01 7,61 3,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
6601131 JLOU 98058 Esd Gc Pfd Rdr RT	**KOTOBUKI MEIKO MARU No. 11** ex Daiyu Maru No. 7 **N. Uematsu** Ochi, Japan Kagawa Pref.	**198** 111 —	**1965** K.K. Ichikawa Zosensho—Ise (1243) 6,86 34,50 6,81 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7639343 JL4378 117528 Gc Rdr	**KOTOHIKI** **Kanonji Municipal Office** Kanonji, Japan Kagawa Pref.	**146** 76 20	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (861) 6,23 29,49 6,20 2,52 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 180 × 230 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7020700 JK3278 106002 Rdr	**KOTOHIRA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**651** — 242	**1969** Kanda Zosensho K.K.—Kure (147) 48,67 13,21 2,794 44,00 11,00 3,79 1 dk	**M Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
8032683 JL4780 123931	**KOTOHIRA MARU** ex Eishin Maru No. 5-83 **Umakoshi Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**922** — —	**1980** Tokai Zosen K.K.—Japan (585) ... ... 66,71 14,00 6,81 1 dk	**M Sand Carrier**	Oil Japan
7331147 8JQH 115142 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU** ex Koyo Maru-75 **Tokumaru Kaiun K.K.** Tokyo Japan	**2 993** 1 567 4 330	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (95) NK 110,72 15,52 6,528 101,91 15,50 8,11 P 26,3 F 12,5 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.4 391 3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 560kW 445V a.c. Fuel 1 003,0t-19,5pd 15,5kn
7621279 JM4238 118216 Esd Rdr RT	**KOTOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 486 1 808	**1977** Usuki Tekkosho—Usuki (966) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe

7810416 JL4545 122513 Esd Rdr RT	**KOTOKU MARU** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**698** 502 1 816	**1978** Kurinoura Dock K.K.—Japan (129) 4,601 67,52 10,81 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7105653 JK3296 110674 Esd Gc Rdr RT	**KOTOKU MARU** **Koike Zosen Kaiun K.K.** Osaki, Japan Hiroshima Pref.	**499** 309 1 500	**1971** Koike Zosen Kaiun K.K.,—Osaki (160) 60,00 10,04 4,395 57,21 10,01 6,51 2 dks	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 1 × 72kW 250V a.c. Fuel 27,5t	Kobe 12kn
7651200 JL3114 105222 Gc Rdr	**KOTOKU MARU** **Sanei Kaiun K.K.** Osaka Japan	**498** 293 1 144	**1968** Yamanaka Zosen K.K.—Namikata 54,51 4,341 49,76 9,30 4,75 1 dk	**M General Cargo** G.1 502 1 Ha (25,3 × 5,7) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.	Japan 11kn
6825268 JK2757 103007	**KOTOKU MARU** ex Shinsho Maru **Haruo Iwaki** Shimonoseki, Japan Yamaguchi Pref.	**199** — 350	**1968** Kimura Zosen K.K.—Yutaka (26) 33,00 8,03 2,896 29,49 8,01 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd.	Niigata
7740374 JL4449 122449 Rdr	**KOTOKU MARU** **Kazuhisa Asano** Namikata, Japan Ehime Pref.	**153** — —	**1978** K.K. Saidaiji Zosensho—Okayama (60) *38,71* 7,80 4,60 1 dk	**M General Cargo**	Oil	Japan
6519821 JK2183 94461	**KOTOKU MARU No. 5** **Tadashi Takehiro** Ube, Japan Yamaguchi Pref.	**199** — 350	**1964** K.K. Matsuura Zosensho—Kinoe (23) 35,41 6,63 2,896 31,50 6,61 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,1) ER	Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Fuel 10,0t	Kobe 8,5kn
6825024 JK2850 103123 Rdr	**KOTOKU MARU No. 8** **Y.K. Taoyama Kaiun** Hofu, Japan Yamaguchi Pref.	**479** 285 849	**1968** K.K. Matsuura Zosensho—Kinoe (120) 53,12 8,54 3,709 47,66 8,51 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,0 × 5,9) ER	Oil 4SA 6Cy. 330 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd. Gen 2 × 24kW 100V d.c.	Ise 9,5kn
6705846 JIQK 98957 Rdr RT	**KOTOKU MARU No. 8** ex Wakaba Maru No. 28-79 ex Daifuku Maru No. 38 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**148** 79 —	**1966** Fukuoka Zosen K.K.—Fukuoka (836) 34,50 6,02 2,591 29,52 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho	Usuki
7608057 JK3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100	**1976** Ura Kyodo Zosensho—Awaji (172) 9,53 49,71 9,50 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kobe
8004026 JK4190 122238 Gc Rdr RT	**KOTOKU MARU No. 11** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**499** 300 1 200	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1351) ... ... 60,03 11,02 5,87 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
6817326 JL2707 101548 Rdr RT	**KOTOKU MARU No. 25** **Y.K. Nakamura Kaiun** Kochi, Japan Kochi Pref.	**490** 291 1 099	**1967** Imamura Zosen—Kure (137) 54,92 8,41 4,039 49,94 8,39 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,9) ER	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Gen 1 × 8kW 22V a.c.	Kobe 11kn
7236804 JMZN 113323 Df Esd Gc RT	**KOTOKU MARU No. 32** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 149 —	**1972** Niigata Eng. Co. Ltd.—Niigata (1123) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7354905 7KCI 116664 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 35** **Hokko Suisan G.K.** Monbetsu, Japan Hokkaido Pref.	**124** 43 —	**1973** Narasaki Zosen K.K.—Muroran (833) 37,52 7,40 2,286 32,42 7,37 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe
7119898 JAJP 106303 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 53** ex Hogen Maru No. 13-79 **Marukyo Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1971** Narasaki Zosen K.K.—Muroran (777) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7908964 JI2848 119710 Gc Rdr RT	**KOTOKU MARU No. 54** **Yamazaki Kaiun K.K.** Kushimoto, Japan Wakayama Pref.	**494** 313 1 573	**1979** Mategata Zosen K.K.—Namikata (170) NK 68,92 4,293 64,01 11,51 6,33 2 dks	**M General Cargo** G.2 551 B.2 424 1 Ha (stl) (37,7 × 8,4) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW a.c.	Akash 11,5kn
7853169 JL4045 117320	**KOTOKU MARU No. 75** **Shokuhin Yuso K.K.** Anan, Japan Tokushima Pref.	**432** — 897	**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan 11kn

7639757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	**430** 236 939	(NK)	**1978** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (228) 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 688	Oil 4SA 6Cy. 245 × 470 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
6517885 YTLN Df Esd Gc Rdr RTh	**KOTOR** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 15 169 39 674	**✠100A1** CS 12/84 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8085 JR	**1965**-9 Kure Zosensho—Kure (93) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14305t incl. Comb. btm, side & topside tanks in No. 4 hold 2907t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
8318946 JEAB 127555	**KOTOSHIRO MARU No. 1** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	*349* *216* —		**1983** Kanasashi Zosensho—Shimizu (3017) 50,81 (BB) 8,62 3,301 44,76 8,60 3,66 1 dk	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8028840 7JDZ 121854 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 1** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2067) 49,97 (BB) 3,301 44,18 8,62 3,66 1 dk	**M Fishing** Long-line	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7212846 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 3** **Debi Fisheries Pvt. Co.**	**442** 205 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (53) 8,64 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7313963 8JMQ 115051 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**427** 184 552		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (80) 59,52 9,71 3,633 56,70 8,39 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
7903110 JCQI 121596 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**381** 185 —		**1979** Kanasashi Zosensho—Shimizu (2022) 55,89 3,550 49,61 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
8323329 JROB 126710 Df Esd Gc Pfd Rdr RTm/h/v	**KOTOSHIRO MARU No. 8** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	*701* *296* —		**1984** Kanasashi Zosensho—Shimizu (3027) 57,71 (BB) 9,10 3,601 51,01 9,01 3,97 1 dk	**M Fishing** Long-line Ref 5 Ho 6 Ha (stl)	Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 225V 60Hz a.c. 12kn
7373834 JDAN 116591 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**403** 214 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (107) 9,02 49,31 9,00 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7426435 JEFI 116602 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**497** 235 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (137) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322926 JBYV 114555 Df Esd Gc Pfd	**KOTOSHIRO MARU No. 18** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —		**1973** Kanasashi Zosensho—Shimizu (1119) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7430072 JERL 116550 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** ex Nansei Maru No. 28-83 **Yoshiyaku Nakamura** Nansei, Japan Mie Pref.	**497** 260 —		**1975** Mie Shipyard Co. Ltd.—Yokkaichi (151) 9,22 3,683 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7379321 JCFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 191 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1152) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106310 JQSE 108664 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 140 375		**1970** Miho Zosensho K.K.—Shimizu (736) 49,38 8,11 3,201 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

7804443 JCJV 121566 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 38** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 188 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2001) 55,89 3,550 49,41 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7815026 JCNA 121578 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Shichiyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 152 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2007) 50,68 3,301 43,79 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7322859 JCQE 115121 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**284** 132 333		**1973** Miho Zosensho K.K.—Shimizu (895) 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 156** 534 1 324	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 2SA 8Cy. 300 × 500 800bhp (588kW) NE 65 Russkiy-Diesel Works	Leningrad 11kn
6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572	RS (BV)	**1968** Cant. Nav. Breda S.p.A.—Venezia (256) 121,11(BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Gen 4 × 300kW 400V 50Hz a.c.	Torino 19,5kn
8210209 7JSV 126742 Df Esd Gc Rdr RTm/h/v SatNav	**KOTOWAKA MARU** **Nippon Yusen Kaisha, Kawasaki Kisen K.K., Japan Line Ltd. & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	*97 788* *29 336* 70 833	NK	**1984** Kawasaki Heavy Ind. Ltd.—Sakaide (1340) 281,01(BB) 11,521 268,03 44,21 25,02 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta ind spherical ER L.(gas) 125 199	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 2500kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 7 000,0t (o.f.) 280,0t (d.o.)-190,0pd	Kobe 19,25kn
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 233 373	RS	**1972** .............U.S.S.R. 54,23 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 11,75kn
8005070 JM4827 124650 Df Esd Gc Pfd Rdr RT	**KOTOZAKI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**253** 112 —		**1981** Mitsui Eng. & SB. Co. Ltd.—Tamano (1231) 27,01 3,352 24,01 12,51 4,63 3 dks	**TM Semi-submerged Research** Twin Hull Oceanographic Survey Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers	Tateyama 20,5kn
5334688 JERI 83734	**KOTOZAKI** ex Soryu Maru **Taisho Kisen K.K.** Namikata, Japan Ehime Pref.	**106** 28 —		**1959** K.K. Ichikawa Zosensho—Ise (1187) 26,80 6,53 2,299 22,51 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 380 Fuji Diesel Co. Ltd. Gen 1 × 15kW 110V d.c. Fuel 8,0t-2,0pd	Tateyama
8020020 623 Rdr RT	**KOTU** **Marau Shipping Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (27) 27,01 1,901 23,73 7,51 2,42 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 153 reverse reduction geared to sc. shafts L. Gardner & Sons Ltd.	Manchester
7388865 ZMKP 349201 Df Esd Gc Pfd Rdr RTh	**KOTUKU** **Wellington Tankers Ltd.** Union Steam Ship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 954 25 503	**✠100A1** CS 9/80 oil tanker (cc) **✠LMC** **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (695) 171,46(BB) 25,02 9,570 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 24 Ta ER L.(oil) 34 852 HeCls. B	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf)	B&W Goteborg 16kn
8208658 850556 Esd Rdr RT	**KOUMALA** **McIlwraith McEacharn Ltd.** *Rockhampton,* Australia *Queensland*	**428** 129 525	**✠100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 531	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (210) 35,01 11,16 4,523 (incl.skeg) 32,69 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)	Ota
7111248 HO6807 10160-YJ Gc Rdr	**KOUN MARU** **Trust Union Shipping Corp.** Panama Panama	**499** 320 1 454		**1971** K.K. Matsuura Zosensho—Kinoe (168) 60,81 10,04 4,420 57,00 10,01 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 955 B.1 826 1 Ha (31,8 × 7,3) ER	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 20kW a.c. Fuel 28,5t-4,5pd	Kobe 12kn

8210467 JK4334 125874	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** — 1 599	**1982** K.K. Matsuura Zosensho—Kinoe (302) 71,63 11,54 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** 1 Ho ER G.2 142 B.1 905 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8319251 JL5241 126411	**KOUN MARU** **Aoyagi Kisen K.K.** Tonosho, Japan Kagawa Pref.	*499* — 1 600	**1984** K.K. Matsuura Zosensho—Kinoe (308) 70,36 11,54 4,420 65,99 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 363 B.2 236 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8032487 JK4149 122166	**KOUN MARU** **Tsuyoshi Furunaka** Kurahashi, Japan Hiroshima Pref.	**152** 94 —	**1980** Y.K. Ouchi Zosensho—Nakajima (159) ... ... 38,00 7,41 4,50 1 dk	**M General Cargo**	Oil Japan
8013807 JM4913 123301 Df Esd Gc Pfd Rdr RT	**KOUN MARU** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**116** 23 —	**1980** K.K. Izutsu Zosensho—Nagasaki (825) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
7936399 8LMG 94109	**KOUN MARU No. 1** ex Fudo Maru No. 57-79 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**109** 30 —	**1964** Uchida Zosen—Ise (595) *26,00* 5,91 2,49 1 dk conv Tuna Fishing 79	**M Work Ship**	Oil Japan
7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 299 1 597	**1979** K.K. Matsuura Zosensho—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7535729 JM3771 118049 Df Gc Pfd Rdr RT	**KOUN MARU No. 5** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**135** 74 —	**1975** K.K. Izutsu Zosensho—Nagasaki (714) 37,52 6,56 32,52 6,51 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7830179 JM3970 118064 Df Gc Pfd Rdr RT	**KOUN MARU No. 7** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**325** 176 —	**1976** K.K. Izutsu Zosensho—Nagasaki (735) 50,35 8,51 44,20 8,01 3,81 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
8210144 JM5164 124747	**KOUN MARU No. 8** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**199** — 250	**1982** K.K. Izutsu Zosensho—Nagasaki (853) (BB) 7,57 38,64 7,41 3,10 1 dk	**M Fishing** Side-fishing Seiner Ref	Oil 4SA 6Cy. 260 × 330 sr reverse geared to sc. shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5422461 8KNQ 92199	**KOUN MARU No. 28** ex Shoun Maru No. 7-80 **Hachinosuke Yokomakura** Kishiku, Japan Nagasaki Pref.	**199** 100 281	**1963** Ujina Zosensho—Hiroshima (409) 33,36 6,53 2,896 29,42 6,51 3,26 1 dk	**M General Cargo** 1 Ho ER G.354 B.321 1 Ha (13,7 × 4,6) ER	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Niigata Eng. Co. Ltd. Niigata Fuel 8,0t-1,0pd 10kn
7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 140 656	**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7311173 JK3353 110723	**KOURA MARU No. 12** **Yutaka Fukumoto** Mukaishima, Japan Hiroshima Pref.	**125** 56 —	**1971** Fukumoto Zosensho—Mukaishima (112) 24,01 1,901 19,99 9,50 2,49	**M Ferry**	Oil 120bhp (88kW) Kobe Hatsudoki K.K. Japan Fuel (d.o.) 6,5kn
7929281 JG4030 121819 Esd Gc Rdr RT	**KOURAN MARU** **Ueno Unyu Shokai K.K., Hoyu Kaiun K.K. & Kyokko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**1 489** 939 3 115	**1980** Imamura Zosen—Kure (262) 88,50 13,03 5,331 NK 82,02 13,01 6,28 P 22,3 F 11,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 749 HeCls. ptB	Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 139,0t (hvf)-11,0pd 12,75kn
5192901 H2SU 702062 Df Esd Gc Rdr RTh/v	**KOURION** ex Savvas-83 ex Kongsvang-74 **Nova Aquilae S.A.** Limassol Cyprus	**20 079** 12 392 35 318	**1959** A/S Rosenberg M/V—Stavanger (170) BV (NV) 200,95 26,29 10,910 190,51 26,22 13,95 P 39,4 B 14,7 F 22,9 1 dk rf 76	**M Tanker** 33 Ta ER L.(oil) 44 271 HeCls. BC	Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 743,5t (hvf) 16,5kn
5195513 SUKF 1587 Df Esd Pfd	**KOUTOURIARIS S.** ex Nordenham-58 ex Teutoburger Wald **John E. Stathakis & Sons** Piraeus Greece	**434** 184 —	**1944** Rotterdamsche D.D. Maats. N.V. —Rotterdam BV *51,67* 9,20 4,185 4,20 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Oil 4SA 6Cy. 420 × 600 1 500bhp (1 103kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

5177224	**KOUTOURIARIS S. III**	**795**	BV	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735)	**M Fishing**	Oil 4SA 8Cy. 420 × 580	
SZJX	ex Juni-64	398			Side Trawler Ref	1 665bhp (1 225kW) NE 65	
2393	Launched as Hofrungur	—	✠Classed LR until 11/64	61,57 9,20 4,401		Kloeckner Humboldt Deutz	Koel
Df Esd	**John E. Stathakis & Sons**			56,09 9,15 5,19		Fuel (d.o.)	14k
Rdr RT	Piraeus Greece			RQD 28,7 F 10,4 1 dk	2 Ha (each 1,8 × 1,9) ER		
				RW BK 203			

5115654	**KOUTOURIARIS S. IV**	**459**	BV	**1957**-7 Nystads Varv Ab	**M Refrigerated Cargo** OSD	Oil 2SA 6Cy. 290 × 490	
SV3476	ex Fisko-70	178		—Uusikaupunki/Nystad (137)		720bhp (530kW)	
3699	**John E. Stathakis & Sons**	582	✠Classed LR until 10/73	61,12 9,38 3,417	2 Ho 16,9 17,6 ER	Alpha-Diesel A/S	Frederikshav
Df Esd	Piraeus Greece			54,82 9,30 5,80	In.1 138	Gen 2 × 112kW 230V d.c.	
Rdr RTm				1 dk & S dk	4 Ha (stl) (each 3,4 × 2,2) ER	Fuel 91,5t (d.o.)	11k
				rf 102	8W Der 8(1)		

8410770	**KOUYO MARU**	*993*		**1984** Sanyo Zosen K.K.—Mukaishima	**M Tanker**	Oil 4SA 6Cy. 340 × 660	
JG4435		—		(1000)		2 000bhp (1 471kW)	
128139	**Hachiyo Kisen K.K.**	2 623	NK	81,01 5,101	10 Ta ER	Akasaka Tekkosho K.K., (Akasaka	
	Tokyo Japan			76,03 12,01 5,67	L.(oil) 2 699	Diesels Ltd.)	Yaiz
				1 dk			

6615857	**KOVDA**	**4 531**		**1966** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 5Cy. 620 × 1400	
UVFS		2 380		(B45/45)		5 450bhp (4 009kW)	B&W
M-27904	**U.S.S.R. -Northern Shipping Co.**	6 257	RS	123,83 16,74 7,020	Ice strengthened	Stocznia Gdanska im. Lenina	Gdansk
Df Esd	Arkhangelsk U.S.S.R.			114,99 16,67 8,44	4 Ho 20,5 20,5 ER 20,5 18,9	Gen 2 × 200kW 1 × 80kW	
Gc Rdr				1 dk	G.8 291 B.7 131	400V 50Hz a.c.	
RT				RW	4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9)	Fuel 85,5t (d.o.) 478,0t (hvf)	17k
					8W Der 1(40) 1(15) 8(5)		

5412222	**KOVDA**	**1 248**		**1962** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 4SA 8Cy. 315 × 450	
		552		(1935)		1 000bhp (736kW)	
	Government of The Republic of	—		74,48 11,33	3 Ho 15,4 13,6 14,2 ER	Lang Gepgyar	Budapest
Df Esd	**Indonesia**			67,39 11,28 5,31	B.2 092	Fuel 96,5t (d.o.)	10,5kn
Gc Rdr	Indonesia			1 dk	3 Ha (stl) (each 8,6 × 5,5) ER		
RT					6W Der 1(10) 6(2,5)		

5416280	**KOVDALES**	**2 925**		**1963** Nystads Varv Ab	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UEXZ		1 362		—Uusikaupunki/Nystad (231)		2 900bhp (2 133kW)	B&W
M-17138	**U.S.S.R. -Kamchatka Shipping Co.**	3 779	RS	102,27 14,03 6,001	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvaskyla
Df Esd				93,02 14,00 6,89	4 Ho 15,6 14,7 16,0 17,5 ER	Fuel 259,0t (d.o.)	13,5kn
Gc Rdr	Petropavlovsk -Kamchatskiy U.S.S.R.			1 dk	G.5 171 B.4 769		
RT					4 Ha (stl) (each 9,9 × 8,6) ER		
					2W Cr 2(3) Der 1(35) 1(5)		

6718051	**KOVDOR**	T.Mk	RS	**1967**-11 A/S Burmeister & Wain's Maskin-	**M Factory Fishing**	Oil 2SA 6Cy. 500 × 900	
UZEU		**3 794**		og Skibsbyggeri—Kobenhavn (820)	Fish-factory Stern Trawler Ref	3 100bhp (2 280kW)	
M-10192	**U.S.S.R. -'Sevryba'**	1 553	✠Classed LR until 1/69	102,70 16,03 5,671	Ice strengthened	A/S Burmeister & Wain's Maskin- og	
Df Esd	Murmansk U.S.S.R.	2 570		91,01 16,01 11,13	4 Ho 1 Ta	Skibsbyggeri	Kobenhavn
Gc Pfd				RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds	B.304 In.3 395 L.134	Controllable pitch propeller	
Rdr RT				rf 178 DK fwd	5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9)		14kn
					6W Der 2(7) 4(3)		

6727002	**KOVDOR**	**3 234**		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
UKLM		1 501		(244)		3 250bhp (2 391kW)	MAN
M-29741	**U.S.S.R. -Far-Eastern Shipping Co.**	4 303	RS	105,85 14,64 6,551	Ice strengthened	VEB Dieselmotorenwerk Rostock	
Df Esd				95,99 14,53 8,03	4 Ho 15,7 15,3 14,4 ER 15,7	(DMR)	Rostock
Gc Pfd	Vladivostok U.S.S.R.			2 dks	G.6 248 B.5 775	Gen 3 × 200kW 380V 50Hz a.c.	
Rdr RT					4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8)	Fuel 552,5t (hvf)	14kn
					8W Der 1(35) 4(5) 4(3)		

5195783	**KOVEL**	**3 145**		**1958** VEB Schiffswerft "Neptun"—Rostock	**TM General Cargo**	2 Oil 4SA each 8Cy. 365 × 530 geared to	
UIMA		1 628		104,20 14,46 6,579		sc. shaft	
M-25198	**U.S.S.R. -Estonian Shipping Co.**	4 324	RS	95,71 14,36 7,95	Ice strengthened	2 500bhp (1 839kW)	
Df Esd	Tallin U.S.S.R.			1 dk	4 Ho 16,7 21,3 ER 15,5 14,7	Goerlitzer Masch.	Goerlitz
Gc Rdr					G.5 916 B.5 635	Gen 3 × 184kW 400V	
RT					4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0)	Fuel 242,0t (d.o.) 152,5t (hvf)	13kn
					8W Der 1(40) 1(15) 8(5)		

5195551	**KOVROV**	T.Mk		**1962** Wartsila Kon. Crichton-Vulcan	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UYXM		**6 023**		—Turku/Abo (1096)		9 000bhp (6 620kW)	Sulzer
M-17100	**U.S.S.R. -Baltic Shipping Co.**	3 138	RS	147,35 19,74 7,649/9,210	Ice strengthened	Wartsila Kon. Crichton-Vulcan	Turku/Abo
Df Esd	Leningrad U.S.S.R.	—		134,52 19,72 12,07	5 Ho 17,3 16,2 30,0 16,7 ER 15,4	Fuel 288,5t (d.o.) 1 536,5t (hvf)	17kn
Gc Rdr		**8 540**		2 dks			
RT		4 695			G.18 470 B.16 815		
		12 490			5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0)		
					2W Cr 4(5) Der 1(60) 1(40)		

8028931	**KOWA**	**1 105**		**1981** Kinoura Zosen K.K.—Hakata (71)	**M General Cargo**	Oil 4SA 6Cy. 380 × 600	
3EAC3	ex Kowa Maru-84	736		80,19 5,555		2 200bhp (1 618kW)	
12648-YJ	**Taiyo Shipping (Panama) S.A.**	3 221	NK	75,01 13,50 5,69	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Esd Gc	Panama Panama			2 dks	G.5 235 B.4 665	Diesels Ltd.)	Yaiz
Pfd Rdr					2 Ha (stl) (9,8 24,5 × 9,0) ER	Gen 2 × 96kW a.c.	
RT					Der 1(15) 2(10)	Fuel 43,5t (d.o.) 275,0t (hvf)-8,0pd	11,5kn

7319383	**KOWA**	**231**	**✠100A1** CS 2/83	**1973**-5 Hibikinada Dock Co. Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared	
ZEOA		0	tug	—Kitakyushu (126)		to sc. shafts	
356210	**Victoria Harbour Tug Co. Ltd.**	101	Hong Kong harbour	32,31 8,74 2,991		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr	Hong Kong Hong Kong (British)		service	29,01 8,50 3,81		Gen 2 × 40kW 225V 60Hz a.c.	
			✠LMC	F 5,8 1 dk		2 Controllable pitch propellers	
			EL (d) ⅞"U2	rf 584			
			FN 358	4BH WB48t			

7915943 JKZE 123621 Df Esd Gc Pfd Rdr RT	**KOWA MARU** **Sanwa Shipping Co. Ltd. (Sanwa Shosen K.K.)** Tokyo Japan	**14 263** 9 513 23 893	NK	**1979** Imabari Zosen—Marugame (1066) 160,38(BB) 9,953 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 182 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V a.c. 14kn
8125571 JE2752 125018 Esd Gc Rdr RT	**KOWA MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Japan Miyagi Pref.	**3 309** 1 955 5 830	NK	**1982** Honda Zosen—Saiki (698) 106,33 15,60 6,541 98,51 15,55 7,68 P 22,3 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.6 745 B.6 486 3 Ha (stl) (16,1 21,7 18,2 × 7,8) ER	Oil 4SA 6Cy. 500 × 880 4 000bhp (2 942kW) Ito Tekkosho Shimizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 29,5t (d.o.) 123,5t (hvf)-8,5pd 12,75kn
7026297 JK3275 105949 Gc Rdr RT	**KOWA MARU** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**999** 481 2 382	NK	**1969** Ujina Zosensho—Hiroshima (501) 75,39 12,02 70,01 11,99 5,21 2 dks	**M General Cargo** 1 Ho ER G.3 446 B.3 254 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Fuel 91,5t-6,0pd 11,5kn
7827952 JL4598 122964	**KOWA MARU** ex Tenryu Maru No. 15-84 **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**697** 448 2 060		**1978** Kochi Jukogyo K.K.—Kochi (1271) *69,59* 11,51 6,81 1 dk	**M General Cargo**	Oil Japan
7652137 JJ2706 111833	**KOWA MARU** **Inoue Kogyo K.K.** Osaka Japan	**494** 294 550		**1972** Azumi Zosen—Shikama, Hyogo Pref. (63) 46,82 4,601 42,02 9,50 4,81 2dks	**M Sand Carrier** 1 Ha ER	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
7722798 JG3723 121501 Rdr RT	**KOWA MARU** **Hoyo Kaiun K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Tokyo Japan	**478** 259 1 050		**1978** Sasaki Zosen K.K.—Kinoe (319) 49,31 4,322 49,00 9,01 4,50 1 dk	**M Tanker**	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7851276 JD2079 102519	**KOWA MARU** **Towa Kisen K.K.** Towa, Japan Yamaguchi Pref.	**427** 215 1 000		**1970** Okayama Zosen K.K.—Hinase (188) 52,81 4,401 47,60 9,20 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 1 200bhp (883kW) Kobe Hatsudoki K.K. Japan 11kn
7855492 JL4162 118977	**KOWA MARU** **Ishibashi Tanker Y.K.** Yokohama, Japan Kanagawa Pref.	**297** 188 698		**1975** Mategata Zosen K.K.—Namikata 49,71 3,601 46,00 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
8130564 JK4390 125855	**KOWA MARU** **Kurahashi Senpaku K.K.** Kurahashi, Japan Hiroshima Pref.	**199** 118 700		**1982** Nakatani Shipyard Co. Ltd.—Nomi (475) 52,00 3,269 50,02 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 257 B.1 081 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Japan
5195719 JLCD 83705 Gc	**KOWA MARU** **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**194** 87 272		**1959** Nippon Zosen—Fukuoka (72) 31,40 6,10 2,591 28,10 6,05 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 360 220bhp (162kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 11,0t
7643344 JM4059 114339	**KOWA MARU** **Daikoku Kizai K.K.** Tokyo Japan	**161** 55 —	NK	**1973** Kyoei Kogyo—Yokohama 27,69 9,02 2,223 26,01 9,00 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 860bhp (633kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 28kW a.c. 9,25kn
8217271 JM5184 126903	**KOWA MARU No. 1** **Shinidemitsu K.K.** Fukuoka, Japan Fukuoka Pref.	**335** — 738		**1982** Maeno Zosen K.K.—Onoda (83) 45,12 (BB) 9,02 3,701 4,02 1 dk	**M Tanker** 6 Ta ER L.(oil) 580	Oil 4SA 6Cy. 280 × 460 reverse reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8150382 JK3110 105913	**KOWA MARU No. 1** **Yoneda Kaiun Y.K.** Matsushige, Japan Tokushima Pref.	**199** — 450		**1969** Furukawa Kanamono K.K.—Japan 41,51 3,301 37,22 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Usuki Tekkosho Japan 9kn
6705602 JM2280 96050	**KOWA MARU No. 2** **Fumio Nakamura** Hazu, Japan Aichi Pref.	**199** 104 258		**1965** Ikeda Zosen K.K.—Kinoe (72) 32,31 7,62 2,801 28,86 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd. Niigata
6720274 JH2182 101304 Rdr	**KOWA MARU No. 2** **Yutaka Ishida** Hizen, Japan Saga Pref.	**198** 111 320		**1966** Sokooshi Zosensho K.K.—Higashino (163) 36,99 7,24 3,099 33,00 7,22 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Yanagihara Tekkosho Yoshida Gen 1 × 5kW 100V a.c. Fuel 10,0t-2,0pd 9kn
7854448 JM3016 104424	**KOWA MARU No. 3** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**298** 146 549		**1968** Fukuoka Zosen K.K.—Fukuoka (950) 44,35 3,501 40,01 7,51 3,66 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10,25kn

6808507 JM2552 102222	**KOWA MARU No. 5** ex Kyoritsu Maru No. 5 **Y.K. Kuwano Kaiun** Hondo, Japan Kumamoto Pref.	**197** 107 350	**1967** 36,20 29,49 1 dk	Towa Zosen K.K.—Shimonoseki 6,71 6,68	 2,286 3,41	 (354) len 71	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 270 × 400 280bhp (206kW) Matsui Iron Works Co. Ltd.
8221973 JI3158 126454	**KOWA MARU No. 5** **Munezane Kaiun K.K.** Takaishi, Japan Osaka Pref.	**175** — 526	**1982** 46,00 1 dk	Ura Kyodo Zosensho—Awaji 8,01	 3,120 4,68	(226)	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
7855375 JM3560 114979	**KOWA MARU No. 8** **Fumio Nakamura** Kitakyushu, Japan Fukuoka Pref.	**291** 159 900	**1973** 55,00 49,51 1 dk	Ikeda Zosen K.K.—Kinoe 11,00	 4,301 5,52		**M Sand Carrier** Mchy.aft	Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7651353 JL3476 108416 Gc Rdr	**KOWA MARU No. 11** **Aozaki Kisen K.K.** Tokuyama, Japan Yamaguchi Pref.	**497** 300 1 080	**1969** 54,01 49,00 1 dk	Watanabe Zosen K.K.—Hakata 9,30	 4,250 4,70		**M General Cargo** G.1 250 1 Ha (26,3 × 5,4) ER	Oil 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd.
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **Ryohei Higemoto** Hakodate, Japan Hokkaido Pref.	**299** 156 —	**1973** 44,20 1 dk RW	Uchida Zosen—Ise 8,41 8,39	 3,61	(736)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7916739 JM4714 123286 Esd Rdr	**KOWA MARU No. 22** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**489** 250 1 000	**1979** 55,35 50,02 1 dk	Tokushima Zosen K.K.—Fukuoka 9,43 9,40	 4,012 4,22	 (1330)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 375 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8018314	**KOWALSKY I** **Kowalsky** Brazil	**120** — —	**1980** ... ... 1 dk	EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai		 (084)	**M Fishing** Pair Trawler	Oil ....
8018326	**KOWALSKY II** **Kowalsky** Brazil	**120** — —	**1980** ... ... 1 dk	EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai		 (085)	**M Fishing** Pair Trawler	Oil ....
7817957 JJ3148 118899 Esd Rdr RT	**KOWAN MARU** **Koho Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 232 —	**1979** ... 44,18 1 dk RW	Kochi Jukogyo (Eiho Zosen) K.K. —Kochi ... 15,51	 ... 3,31	 (1295)	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7914884 JL4620 122998 RT	**KOWAN MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 111 500	**1979** 35,01 1 dk	K.K. Sunami Zosensho—Mihara 11,00	 2,250 2,70	 (215)	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 5Cy. 200 × 240 reduction geared to sc. shafts 360bhp (265kW) Yanmar Diesel Engine Co. Ltd.
6909351 Rdr RT	**KOWAN MARU No. 2** ex Kinpo Maru **International Ship & Machinery Leasing Corp. of Liberia**	**463** 247 711	**1968** 49,71 45,01 1 dk	Sokooshi Zosensho K.K.—Higashino 8,51 8,49	 3,201 3,79	 (182)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo
7114472 JHMF 106336 Df Esd Gc Rdr RT	**KOWAN MARU No. 3** ex Myojo Maru No. 101-82 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**180** 96 —	**1970** 34,63 31,65 1 dk	Niigata Eng. Co. Ltd.—Niigata 7,04 7,01	 2,445 4,68	 (1016)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
8204169 JK4389 125854	**KOWAN MARU No. 6** **Kiyoshi Beppu** Kurahashi, Japan Hiroshima Pref.	**198** 135 671	**1982** 50,98 50,02	K.K. Matsuo Tekko Zosensho —Matsue 9,01	 5,31	 (2012)	**M General Cargo** 1 Ho ER G.650 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 1 050bhp (772kW) The Hanshin Diesel Works Ltd.
6920965 JNKW 105553 Df Esd Pfd Rdr RT	**KOWAN MARU No. 8** ex Shoichi Maru No. 8-79 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**111** 36 —	**1969** 35,01 30,48 1 dk	Yamanishi Zosen K.K.—Ishinomaki 6,71 6,68	 2,388 2,80	 (607)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8150954 JL2515 97539	**KOWAN MARU No. 15** ex Geiyo Maru No. 15 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**199** 105 230	**1966** 35,01 29,49 1 dk	Yonomoto Zosen—Japan 7,60	 3,201 3,41		**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd.
8408246	**KOWAN MARU No. 35** **Koho Kensetsu K.K.** Japan	**179** — —	**1984** 26,52 1 dk	Kishigami Zosen K.K.—Akitsu 8,51	 3,001 3,92	 (1688)	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 480 The Hanshin Diesel Works Ltd.

7653519 JJ2816 113782	**KOWAN No. 8** **Kakuwan Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**451** 252 1 000		**1972** Oka Zosen K.K.—Ushimado (217) 40,01 2,801 38,21 14,00 3,00 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 8kn
7627508 H3FF 10667-PEXT1 Df Esd Gc Rdr RTm/h/v	**KOWIE** ex Ville Du Ponant-82 ex Esteblick-80 ex B. M. I. Exporter-80 ex Esteblick-78 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 586** 2 519 6 488 **6 274** 4 475 8 676	GL	**1978** Yamanishi Zosen K.K.—Ishinomaki (817) 129,32(BB) 19,26 —/7,821 119,31 19,21 10,27 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.12 964 B.11 715 TEU 314 C. 314/20' incl 30 ref. C. 3 Ha (12,3 × 10,3) (25,3 25,3 × 13,1) ER 5W Cr 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 5 800bhp (4 266kW) B&W Hitachi Zosen Hiroshima Works, Innoshima 16kn
7206873 GOYE 357798 Df Esd Gc Rdr RTm/h/v	**KOWLOON BAY** **Chase Manhatten Ltd.** Overseas Containers Ltd. Southampton United Kingdom	**58 496** 35 986 48 544	✠100A1 CS 2/82 ✠LMC UMS EL Q† $3\frac{5}{16}$"U3 FN 15584	**1972**-7 Howaldtswerke-Deutsche Werft —Kiel (26) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 10/81 Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm^2 (8,9bar) ✠ 2 NAuxB (ex.g) 10/81 16kgf/cm^2 (15,7bar) Spt 11kgf/cm^2 (10,8bar) rcv 9,6kg/cm^2 (9,4bar) ✠ 2 ne(ex.g) 10/81 16kgf/cm^2 (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
6923979 VRNX 338014 Df Esd Gc Rdr RTm/h/v	**KOWLOON PEAK** ex Amber Pacific-83 **Sarilord Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**31 409** 22 274 59 113	✠100A1 SS 10/79 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠LMC EL M† $2\frac{7}{8}$"U3 FN 10349	**1969**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—N. Sands Shpyd, Sld (726) 220,99(BB) 31,75 12,616 211,84 31,70 17,15 F 16,5 1 dk rf 76 NS 10BH WB18390t incl. Comb. btm, side & topside tanks in holds 16828t	**M Bulk Carrier** pt higher tensile steel 8 Ho 16,4 21,9 21,9 21,9 21,9 21,9 21,9 21,9 ER G.67 904 B.66 152 1 Ha (stl) (7,3 × 7,6) 7 Ha (stl) (each 12,8 × 14,3) ER	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 896,5t (hvf) 15kn
8311091 VJBF 851210 Df Esd Gc Pfd Rdr RT	**KOWULKA** **Vanne Pty. Ltd.** Sydney, N.S.W. Australia	**17 796** 7 544 23 258	✠100A1 bulk carrier strengthened for heavy cargoes ✠LMC UMS EL H† 605,0/62,0U3 FN 6148	**1984**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (286) 168,00(BB) 24,49 9,802 160,51 24,30 14,00 P 32,0 F 14,4 1 dk rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB11444T incl. Comb. btm, side and topside tanks 10429T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 4 Ho 28,0 29,6 29,6 29,6 ER G.29 872 4 Ha (stl) (21,6 × 12,0) (22,4 22,4 22,4 × 16,0) ER Cr 3(25)	Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Sulzer Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 8,8kgf/cm^2 (8,7bar) Gen 3 × 750kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 102,0t (d.o.) 707,0t (hvf)
7391472 ATOJ 1679 Df Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 800	NV	**1976** R.O. Brodogradiliste "Uljanik"—Pula (305) 332,62 21,932 320,00 52,01 28,02 P 42,4 F - 1 dk rf nil	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 1 × 304kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 679,5t (d.o.) 10 983,0t (hvf)-142,0pd 16,5kn
8312796 JG4335 126703	**KOYASU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**155** — —		**1983** Y.K. Miura Zosensho—Saiki (671) 30,00 3,001 8,01 3,51 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo
7031448 TCVX 4058 Df Esd Gc Pfd Rdr RTm/h/v	**KOYCEGIZ** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	T.Mk **9 997** 6 615 15 424	✠100A1 SS 8/83 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 ✠LMC EL B† FN 4633	**1970**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (947) 149,82(BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 5bth P 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 390kW 1 × 148kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 950,0t (hvf)-26,0pd 15kn
6867137 UVUN M-27328	**KOYDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,75kn
7650311 JI2779 115795 Gc Rdr	**KOYO** **K.K. Shinko Kaiun** Tokyo Japan	**584** — 1 725		**1975** K.K. Yoshida Zosen Kogyo—Arida 63,51 11,61 4,801 57,99 6,91 2dks	**M General Cargo** G.3 000 B.2 550 1 Ha (32,2 × 8,3) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 11,75kn
8408222 JL5341 127527	**KOYO** **N. Mukaihata** Sakaide, Japan Kagawa Pref.	**130** — 400		**1984** Shinhama Dock K.K.—Tamano (216) 2,901 35,01 8,51 4,02 1 dk	**M General Cargo** 1 Ho ER G.250 1 Ha (stl) ER	Oil 4SA 4Cy. 200 × 240 sr geared to sc. shaft 340bhp (250kW) Mitsubishi Heavy Industries Ltd. Nagoya
8029351 8KSJ 126078 Df Esd Gc Pfd Rdr	**KOYO MARU** **Taiyo Shosen K.K.** Tokyo Japan	*39 600* *18 137* 65 979	NK	**1982** Onomichi Zosen K.K.—Onomichi (302) 235,80(BB) 32,24 12,801 224,01 32,21 19,41 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 78 381	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 640kW 450V 60Hz a.c. 14kn

8310396 JNOY 127439 Df Esd Gc Pfd Rdr	**KOYO MARU** **Tenno Kaiun K.K.** Namikata, Japan Ehime Pref.	*4 136* *2 371* 6 478	NK	**1984** Murakami Hide Zosen K.K.—Hakata (218) 105,01 6,862 98,02 16,81 8,41 P 21,1 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 290 B.7 828 2 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 235bhp (2 380kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
8407888 JG4400 128075	**KOYO MARU** **Taiheiyo Sekitan Hanbai Yuso K.K. & Izumi Kisen K.K.** Japan	*3 548* — 5 915	NK	**1984** K.K. Taihei Kogyo—Akitsu (1668) 7,011 94,01 16,21 8,62	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 2SA 6Cy. 350 × 1050 3 160bhp (2 324kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7005906 JG2746 107160 Gc Rdr RT	**KOYO MARU** **Hozan Kisen K.K.** Saiki, Japan Oita Pref.	**3 472** 1 883 6 267		**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (148) 110,14 15,04 6,732 104,02 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V a.c. Fuel 143,5t-9,5pd 12,5kn
7332610 JG3322 116105 Esd Gc Rdr RT	**KOYO MARU** **Koyo Kaiun Co. Ltd.** Yokohama, Japan Kanagawa Pref.	**2 219** 1 525 4 832	NK	**1973** Asakawa Zosen—Imabari (215) 92,18 15,04 6,554 86,01 15,02 7,24 P 24,4 F 13,2 1 dk RW	**TM Tanker** Mchy.aft L.(oil) 6 029	2 Oil 4SA each 6Cy. 320 × 510 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 207,5t 12kn
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Koyo Eisen K.K.** Tokyo Japan	**2 061** 632 1 883	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	2 Oil 4SA each 9Cy. 400 × 540 geared to sc. shaft MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 400kW 450V a.c. 1 × 200kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 373,5t-30,5pd 17,25kn
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Japan Yamaguchi Pref.	**1 989** 591 1 190	NK	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1221) 81,41 13,03 6,030 74,53 13,00 8,41 3 dks	**M Training Ship** Stern Trawler B.133 1 Ha (stl) (1,8 × 1,8) Der 2(2)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubish Kobe Hatsudoki K.K. Tarami Gen 1 × 496kW 1 × 200kW 450V a.c. Thw. thrust propeller fwd 14kn
6419136 JMKO 96070 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Hokoku Marine Products Co. Ltd. (Hokoku Suisan K.K.)** Tokyo Japan	**1 949** 1 009 2 334	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,314 78,82 13,50 9,00 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ho In.2 381 3 Ha Der 3(2) 6(1,5)	Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V a.c. Fuel 723,5t-9,5pd 12,5kn
8204729 JG4217 125978 Df Esd Gc Rdr RT	**KOYO MARU** **Nanyo Kaiun K.K. & Shinyo Kaiun K.K.** Tokyo Japan	**1 584** 958 3 348	NK	**1982** Yoshiura Zosen—Kure (280) 86,21 6,020 80,02 12,51 6,51 P 22,6 F 14,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 258	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller 11,5kn
8223672 JG4374 126825	**KOYO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**1 295** — 877		**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki (859) 74,25 4,512 63,02 12,51 7,01 2 dks	**TM Cable-layer**	4 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 500kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5kn
8214451 JL5053 126238	**KOYO MARU** **Kinriki Kisen K.K.** Eiyu Kaiun K.K. Hakata, Japan Ehime Pref.	**986** 2 292		**1983** Hakata Zosen K.K.—Hakata (270) 81,51 5,081 76,00 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 299	Oil 4SA 6Cy. 320 × 380 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6829367 JI2379 104554 Rdr RT	**KOYO MARU** **Hokozan Kaiun Y.K.** Osaka Japan	**867** 409 1 009	NK	**1968** Imai Zosen—Kochi (266) 61,32 10,52 4,014 55,00 10,49 5,01 P 14,4 F 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 163	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 78,0t-3,5pd 11,75kn
7535078 JE2274 117207	**KOYO MARU** ex Hokuyo Maru No. 3-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**675** 411 1 899		**1974** Fujiwara Zosensho—Omishima (53) 67,32 11,31 65,79 11,28 4,58 1 dk	**M General Cargo** 1 Ho G.2 200 B.2 100	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 12kn
8032085 JJ3116 121175	**KOYO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**499** 263 —		**1980** Azumi Zosen—Shikama, Hyogo Pref. (83) ... ... 49,00 17,01 3,51 1 dk	**M Supply Ship** Deck Cargo	Oil Japan
8304359 JK4432 127273	**KOYO MARU** **Taihei Kisen Y.K.** Kurashiki, Japan Okayama Pref.	*499* — 1 600		**1983** K.K. Uno Zosensho—Namikata (166) 73,18 12,02 4,441 68,00 12,01 7,60 1 dk	**M General Cargo** 1 Ho ER G.3 519 B.2 993 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akash

7648875 8KJO 108130 Rdr	**KOYO MARU** ex Meiho Maru-78 ex Kiren Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**498** 313 1 000	**1970** 53,01 49,20 1dk	Oura Dock—Namikata 9,01	4,550 4,86		**M Tanker** Chemical 3 Ta ER L.1 014	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.	Japan 11,5kn
7650244 JG3492 117689 Gc Rdr	**KOYO MARU** **Y.K. Kyodo Kaiun** Sukomo, Japan Kochi Pref.	**497** 286 1 649	**1975** 60,91 56,49 2dks	Toura Zosen—Japan 11,51	5,101 6,91		**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Oil 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.	Japan 11,75kn
7632931 JL4336 120904 Gc Pfd Rdr RT	**KOYO MARU** ex Meitoku Maru No. 5-83 **Koryo Kaiun K.K.** Nagoya, Japan Aichi Pref.	**496** — 1 150	**1976** 53,78 1 dk	Omishima Dock K.K.—Kamiura 10,04 10,01	4,42	(1053)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
7648045 8LWK 93645	**KOYO MARU** ex Shoei Maru ex Oniki Maru **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	**496** — 900	**1963** 53,01 48,01	Asakawa Zosen—Imabari 8,50	4,45	(52)	**M General Cargo**	Oil 950bhp (699kW)	Japan 11kn
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**491** 303 1 165	**1975** 49,46 46,00 1 dk	Towa Zosen K.K.—Shimonoseki 11,00 10,98	3,950 3,99	(472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd.	Akashi
7320930 JL3956 113378 Rdr	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**485** 236 800	**1973** 52,02 48,01 1 dk	Sasaki Zosen K.K.—Kinoe 10,04 10,01	4,496 5,49	(168)	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata 9kn
7649738	**KOYO MARU** **Whale Shipping Corp.**	**477** 261 1 130	**1969** 53,45 49,00 1 dk	Murakami Hide Zosen K.K.—Hakata 9,01	4,601 6,56	(62)	**M General Cargo**	Oil 4SA 6Cy. 320 × 460 1 100bhp (809kW) Kobe Hatsudoki K.K.	Japan 11kn
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Sasaki Kisen K.K.** Nagahama, Japan Ehime Pref.	**475** 303 1 295	**1979** 59,97 1 dk	Yamanaka Zosen K.K.—Namikata 11,02	4,171 6,02	(213)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Japan Nagasaki Pref.	**465** 337 1 313	**1972** 49,00 46,00 1 dk	Kishigami Zosen K.K.—Akitsu 12,01	3,301 4,70		**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japan 11kn
7903201 JL4681 124121 Gc Rdr RT	**KOYO MARU** **Shinei Kogyo K.K.** Takamatsu, Japan Kagawa Pref.	**415** 240 1 048	**1979** 62,11 58,02 2 dks	Kinoura Zosen K.K.—Hakata 12,21	3,801 6,02	(38)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd.	Japan
6903797 JUO 102756 Df Esd Gc Pfd Rdr	**KOYO MARU** ex Koyo Maru No. 1-81 ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan	**365** 198 —	**1968** 54,31 48,52 1 dk	Miho Zosensho K.K.—Shimizu 8,41 8,39	3,404 3,87	(669)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.	Niigata
5195903 Df Gc Rdr RTm/h/v	**KOYO MARU** **Brasil Atlantic S.A.**	**364** 101 —	**1946** *43,50* 1 dk RW rf 991	Hakodate Dock Co. Ltd.—Muroran 7,80 7,75			**M Whaler**	Oil 2SA 7Cy. 480 × 760 1 920bhp (1 412kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (d.o.)	
7851939 JK3431 108019	**KOYO MARU** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**299** 175 750	**1970** 47,81 43,01 1 dk	Shin Nikko Zosen—Setoda 7,70	3,001 3,71	(38)	**M Tanker** Chemical 3 Ta ER L.684	Oil 700bhp (515kW) Kubota Tekkosho Fuel 15,0t (d.o.)-2,5pd	Japan 10,5kn
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Fukushima Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**296** 100 —	**1976** 29,57 1 dk	Tokushima Zosen Sangyo K.K. —Komatsujima 9,52	3,101 4,32	(507)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.	Tateyama
8303604 JCLA 125169	**KOYO MARU** **Tadashi Kishino** Taiji, Japan Wakayama Pref.	*259* — —	**1983** 46,64 38,82 1 dk	Fujishin SB. Co.—Kamo 7,50	3,250 3,31	(386)	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Yasukazu Makihara** Gamagori, Japan Aichi Pref.	**199** 119 650	**1970** 46,72 43,01 1 dk	Daito Zosen Kogyo K.K.—Higashino 8,54 8,51	3,118 5,01	(150)	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Makita Tekkosho	Takamatsu 10kn

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 117 —		**1980** Murakami S.B. Co. Ltd.—Naruto (126) ... ... 49,92 9,01 5,01 1 dk	**M General Cargo**	Oil	Japan
8151178 JL3503 108449	**KOYO MARU** ex Wakaei Maru No. 5 **Michiyoshi Tanioka** Kitakyushu, Japan Fukuoka Pref.	**199** — 400		**1969** Yonomoto Zosen—Japan 40,54 3,101 35,62 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo	Japan 10kn
7033719 JCXP 108837 Rdr	**KOYO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 69 256		**1970** K.K. Wakamatsu Zosen—Wakamatsu (202) 40,72 7,22 3,150 34,70 7,19 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe (254) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
5195989 JAPF 67732 Df Esd Rdr RT	**KOYO MARU** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**112** 41 —		**1953** Hakodate Dock Co. Ltd.—Hakodate (199) *28,66* 5,62 ... ... 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 420 320bhp (235kW) Niigata Tekkosho Fuel 24,5t	Niigata 10,5kn
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M RoRo Cargo/General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd.	Akashi
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Hokoku Marine Products Co. Ltd. (Hokoku Suisan K.K.)** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 540kW 445V a.c. Fuel 1 272,0t	B&W 13,5kn
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** 731 2 596		**1980** Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V a.c.	Akashi
7352282 JK3658 115333 Rdr RT	**KOYO MARU No. 2** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**999** 622 1 006		**1973** Higaki Zosen K.K.—Imabari (148) 11,00 4,198 62,01 10,98 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 509	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8327777 JM3458 112007 Rdr	**KOYO MARU No. 2** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**198** 127 639	NK	**1973** Y.K. Furumoto Tekko Zosensho —Osaki (338) 48,32 3,183 40,01 7,80 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 750bhp (552kW) The Hanshin Diesel Works Ltd.	Japan
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hokoku Marine Products Co. Ltd. (Hokoku Suisan K.K.)** Tokyo Japan	**3 431** 1 650 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (248) 102,57 16,03 6,046 95,00 16,01 10,22 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 740kW 445V a.c. Fuel 1 471,0t-22,5pd	B&W 14kn
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kaiun Y.K.** Yutaka, Japan Hiroshima Pref.	**998** 606 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW a.c.	Osaka 12kn
6710059 JK2383 97975 Rdr	**KOYO MARU No. 3** **Nippon Kaiun K.K.** Tokyo Japan	**654** 433 650		**1966** K.K. Taihei Kogyo—Akitsu (177) 71,51 10,22 3,823 64,95 10,20 4,30 2 dks	**M RoRo Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** 220 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd	Kobe 11kn
7338391 JL4047 117263 Esd Gc Rdr RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**498** 263 —		**1973** Takebe Zosen—Takamatsu (47) 52,99 10,55 2,896 48,01 10,52 3,00 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho	Takamatsu

7338389 JK3410 107976	**KOYO MARU No. 3** **Yoshiharu Yamada** Fukuoka, Japan Fukuoka Pref.	**199** 96 649	**1970** K.K. Kushikino Zosensho—Kushikino 39,30 9,02 3,099 9,00 3,20 1 dk	**M Sand Carrier** 1 Ho ER	Oil 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 10,0t 10kn
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Japan Kagoshima Pref.	**179** — —	**1982** Muneta Zosen—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**998** 667 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**699** 415 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** 488 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) NK 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Japan Kagawa Pref.	**499** 255 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**196** 99 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**659** 437 1 400	**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7217212 JFEG 111061 Df Esd Gc Pfd Rdr	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 208 478	**1971** Miho Zosensho K.K.—Shimizu (782) 55,50 9,02 3,556 49,00 9,00 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
6823844 JKCW 103933 Df Esd Gc Rdr RTm/h	**KOYO MARU No. 6** **Nissei Gyogyo K.K.** Tokyo Japan	**299** 151 358	**1968** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (670) 48,82 8,03 3,277 42,98 8,01 3,61 1 dk	**M Fishing** Side-fishing 2 Ho 8,3 17,6 ER G.420 B.366 4 Ha (1,3 1,3 × 0,9) (1,9 × 1,9) (1,9 × 0,9) ER	Oil 4SA 6Cy. 310 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 160kW 440V 60Hz a.c. Fuel (hvf)
6705614 JK2376 97798 Rdr	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**616** 399 644	**1966** K.K. Taihei Kogyo—Akitsu (176) 71,48 10,52 3,899 64,93 10,20 4,30 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 225V a.c. 12,5kn
7038977 JBKD 109737 Esd Gc Pfd Rdr	**KOYO MARU No. 7** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
7209681 JLBC 111132 Df Esd Gc Rdr RT	**KOYO MARU No. 8** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (818) 49,81 8,23 3,201 43,79 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7354656 JJKB 117235 Df Esd Gc Pfd Rdr	**KOYO MARU No. 8** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 150 397	**1973** Miho Zosensho K.K.—Shimizu (917) 50,42 8,23 3,048 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8403038 JK4439 127280	**KOYO MARU No. 8** **Koyo Kisen K.K.** Kurashiki, Japan Okayama Pref.	**297** — 700	**1984** Koa Sangyo—Takamatsu (516) ... ... 48,01 8,60 4,02 1 dk	**M Tanker** Chemical 6 Ta ER L.700	Oil 4SA 6Cy. 240 × 420 950bhp (699kW) Matsue Diesel K.K. Matsue
7312763 JK3518 113133	**KOYO MARU No. 8** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 69 —	**1973** Daiko Dkyd Co. Ltd.—Osaka (76) 27,51 9,53 2,998 26,52 9,50 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

8151491 JK3902 120362	**KOYO MARU No. 8** **Y.K. Shin Koyo Kisen** Ajisu, Japan Yamaguchi Pref.	**199** — 530	**1977** Maeno Zosen K.K.—Onoda 45,27 41,08 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) The Hanshin Diesel Works Ltd.	Japan 10kn
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** 84 —	**1959** Tsurumi Dock—Yokohama (210) 30,84 6,43 2,591 29,01 6,38 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 5Cy. E made— refitted59 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**116** 20 —	**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1007) ... ... 31,58 6,95 2,77 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7379474 JJMU 117246 Df Gc Rdr	**KOYO MARU No. 10** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 149 389	**1974** Miho Zosensho K.K.—Shimizu (939) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7393975 JBTU 116313 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 10** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**299** 149 —	**1974** K.K. Goriki Zosensho—Ise (765) 8,23 3,201 44,10 8,21 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7805772 JL4558 120888 Gc Rdr RT	**KOYO MARU No. 11** **Nissei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**497** 288 1 598	**1978** K.K. Uno Zosensho—Namikata (112) 4,511 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**343** 172 442	**1978** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (748) 52,91 8,92 3,437 46,41 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
8004260 JLKD 123709 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 12** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**343** 174 456	**1980** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (759) 52,91 8,92 3,437 46,46 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
5406285 8LAI 92793	**KOYO MARU No. 12** **Morikawa Kaiun Y.K.** Hatsukaichi, Japan Hiroshima Pref.	**199** — 300	**1962** Kishigami Zosen K.K.—Akitsu (260) 33,46 8,21 2,794 29,52 7,50 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 330bhp (243kW) Sumiyoshi Marine Diesel Co. Ltd Fuel 9,5t-1,0pd	Yoshida 9,25kn
8414386	**KOYO MARU No. 15** **Hakodate Kokai Gyogyo K.K.** Japan	**379** — —	**1984** Niigata Eng. Co. Ltd.—Niigata (1827) ... ... 47,91 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7801362 JCJR 121561 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Japan Kanagawa Pref.	**374** 193 477	**1978** Miho Zosensho K.K.—Shimizu (1091) 54,31 9,02 3,501 47,60 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.	Tokyo
6903761 JJLY 105062 Df Esd Gc Rdr	**KOYO MARU No. 17** ex Kuroshio Maru No. 17-78 **Seiyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**344** 174 —	**1968** Miho Zosensho K.K.—Shimizu (674) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6925422 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78 **Abisal S.A.**	**314** 161 —	**1969** Miho Zosensho K.K.—Shimizu (702) 51,72 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6816592 JK2562 100731 Gc Rdr	**KOYO MARU No. 21** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**873** 556 370	**1967** Akitsu Dock K.K.—Akitsu (322) *76,69* 10,72 3,480 10,70 4,47 1 dk len 78	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.	Kobe 12,5kn
7395791 JDCB 115115 Df Esd Gc Pfd Rdr	**KOYO MARU No. 21** ex Fukutoku Maru No. 68-82 ex Koryo Maru No. 7 **Saka Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**314** 162 438	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1159) 50,47 8,34 3,302 44,76 8,31 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Osaka

6825036 JK2651 103017 Rdr	**KOYO MARU No. 22** **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**672** 434 664	**1968** K.K. Taihei Kogyo—Akitsu (212) 70,01 10,83 4,014 66,10 10,80 4,32 1 dk	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 64kW a.c. 13kn
6909363 JK2876 103053 Rdr RT	**KOYO MARU No. 23** **Kojin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**891** 562 443	**1968** Akitsu Dock K.K.—Akitsu (329) 71,71 10,75 3,480 67,01 10,72 4,50 1 dk	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
7402192 JRRM 116222 Df Esd Gc Rdr	**KOYO MARU No. 23** ex Taisen Maru No. 18-82 **Saka Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**298** 149 378	**1974** Miho Zosensho K.K.—Shimizu (970) 50,60 8,51 3,125 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7020645 JK3199 105841 Rdr	**KOYO MARU No. 25** **Kojin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**856** 576 395	**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
6918352 JK3016 103231 Rdr	**KOYO MARU No. 27** **Nippon Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**905** 548 443	**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 28** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**116** 25 190	**1981** Tokushima Zosen K.K.—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota 12kn
7313212 JFQX 114543 Df Gc Pfd Rdr	**KOYO MARU No. 31** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 146 686	**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,26 3,379 44,00 8,23 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7632266 JRMO 120572 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 31** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —	**1976** K.K. Goriki Zosensho—Ise (787) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8017542 JLTN 123372 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**224** 112 —	**1981** K.K. Goriki Zosensho—Ise (835) 2,901 38,77 8,31 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 440 730bhp (537kW) Hanshin Nainenki Kogyo Kobe
7127156 JHBW 102606 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** ex Shofuku Maru No. 58-80 ex Manryo Maru No. 25 **Kawamura Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (785) 34,09 7,12 2,363 30,21 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7705831 JMJJ 121390 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 65** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**344** 163 418	**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8103858 7JEN 121859	**KOYO MARU No. 75** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**499** 235 615	**1981** Niigata Eng. Co. Ltd.—Niigata (1718) 57,31 (BB) 11,76 4,272 50,02 11,51 4,45 2 dks	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata
8122529 7JJR 125761	**KOYO MARU No. 88** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**498** 261 —	**1981** Miho Zosensho K.K.—Shimizu (1198) ... ... 51,80 11,41 6,81 1 dk	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Japan
7392426 ELAX9 6989 Df Esd Gc Pfd Rdr RT	**KOYO TRADER** ex Koyo Maru-81 Launched as Patriarch **Green Shipping & Trading S.A.** Monrovia Liberia	**19 487** 13 156 37 035	**1976** Kasado Dock Co. Ltd.—Kudamatsu (289) NK 184,46 28,05 11,088 174,02 28,01 15,02 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 46 107	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 450V a.c. 15,25kn
8311962 JDVH 126035	**KOYONE MARU No. 18** **Masaichi Kobo** Kashima, Japan Ibaraki Pref.	*149* — —	**1983** Fujishin SB. Co.—Kamo (387) 7,90 2,790 32,42 6,61 3,00 1 dk	**M Fishing** Long-line 12 Ho ER 12 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 reverse reduction geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd

8150502 JM3416 108347	**KOYOSHI MARU No. 8** **Suehiro Magoshi** Hakata, Japan Ehime Pref.	**199** 120 660	**1970** Kishimoto Zosen—Kinoe (392) 48,80 3,201 45,39 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsue Nainenki Kogyo	Japan 9kn
8106331 JKRJ 124554 Df Esd Gc Rdr RT	**KOYU MARU** **Kosan Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**3 735** 2 526 6 474	**1981** Nishi Zosen K.K.—Imabari (311) 105,59 6,838 NK 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 148kW 1 × 128kW 445V 60Hz a.c.	Mitsubishi Tarami 13kn
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 657 2 280	**1978** Yamanaka Zosen K.K.—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo	Kobe
7396513 JJ3000 116009 Esd Gc Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**696** 426 2 156	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 NK 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niigata 12kn
7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400	**1979** Takebe Zosen—Takamatsu (81) ... ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
8125296 JK4231 124550	**KOYU MARU** **Yukio Nishimoto** Mihara, Japan Hiroshima Pref.	**189** 107 286	**1981** Hongawara Zosen K.K.—Fukuyama (128) ... ... 1 dk	**M Tanker** Chemical	Oil	Japan
8011598 JL4786 123940	**KOYU MARU No. 8** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**997** 785 2 550	**1980** Yamanaka Zosen K.K.—Namikata (226) 5,152 74,02 12,01 5,52 1 dk	**M Tanker**	Oil 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.	Japan
7238498 JFNC 113957 Df Gc Rdr	**KOYU MARU No. 8** ex Marukyoboshi Maru No.8-83 **Haruki Suisan K.K.** Miura, Japan Kanagawa Pref.	**499** 264 1 190	**1972** Miho Zosensho K.K.—Shimizu (859) 58,27 10,14 3,887 49,99 10,11 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo	Kobe
8210089 JCHF 126457 Df Esd Gc Pfd Rdr RT	**KOZAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	*24 715* *9 525* 35 653	**1983** Imabari Zosen—Marugame (1107) 174,91(BB) 30,03 11,019 NK 165,00 30,01 17,61 F 11,6 1 dk	**M Tanker** Chemical 5 Ta ER L.45 230	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 2 070,0t (hvf)-33,5pd	Mitsubishi Kobe 14,5kn
7128136 JJ2731 112497 Esd Gc Rdr RT	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**592** 358 1 716	**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c.	Kobe
8132342 JK4271 124595	**KOZAN MARU** **Shoichi Horikawa** Hinase, Japan Okayama Pref.	**197** 121 —	**1981** K.K. Saidaiji Zosensho—Okayama (83) ... ... 40,01 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil	
6729397 Rdr	**KOZAN MARU No. 1** **Naviera Pegasus S. de R. L.**	**498** 265 1 099	**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Gen 1 × 5kW 105V d.c.	Kobe 10,25kn
5313440 JMSN 77964	**KOZAN MARU No. 2** ex Sanyo Maru-63 **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**188** 124 198	**1959** Nakayama Zosen K.K.—Kure (105) 33,10 6,05 2,591 29,85 6,00 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 270 × 380 270bhp (199kW) Matsui Iron Works Co. Ltd.	Ise 9kn
7616092 JK3830 120204 Gc Rdr	**KOZAN MARU No. 3** **Yamamoto Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**498** 345 1 349	**1976** K.K. Matsuura Zosensho—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.	Takamatsu
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Yamamoto Kyodo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**699** 414 1 750	**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	Kobe
6902145 JK2683 103042	**KOZAN MARU No. 6** **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	**189** 91 350	**1968** Aki Kogyo K.K.—Kure (127) 33,84 6,53 2,718 33,36 6,51 3,00 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Diesel K.K. Fuel 12,0t	Matsue 10kn

7921459 JL4779 123930 Esd Rdr RT	**KOZAN MARU No. 8** **Koshin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 788 2 527		**1980** Kurinoura Dock K.K.—Yawatahama (152) 79,36 5,001 73,82 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6718178 H2YY 707116 Df Esd Gc Rdr RT	**KOZANI** ex Falani-84 ex Rimon-83 ex Opal-73 ex Rimon-70 **Ascot Marine Co. Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**5 490** 2 831 7 721	**✠100A1** SS 12/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z 1$\frac{15}{16}$"U2 FN 3224	**1967**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (215) 128,96 17,96 7,424 118,52 17,90 9,30 P 28,7 F 28,4 1 dk, 2nd dk except in No. 1 hold rf nil 7BH WB1321t	**M General Cargo** 4 Ho ER 4 Ha (stl) (7,6 × 7,0) (13,9 13,9 13,2 × 8,9) ER	Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 216kW 450V 60Hz a.c.
6522191 YTOG Df Esd Gc Rdr RTh	**KOZARA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 10/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2$\frac{7}{8}$"SQ FN 8085 JR	**1965**-11 Kure Zosensho—Kure (94) 199,52(BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7039957 UBJJ M-24348	**KOZE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**502** 184 268	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 130	RS	**1972** ............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
6500753 USQZ M-24868 Df Esd Gc Rdr RT	**KOZEROG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 889	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7008) 79,81 13,24 4,903 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,5 × 2,2) (1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) NE 68 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 13kn
5196270 SPCD Df Esd Rdr RT	**KOZIOROZEC** **Szczecinie Urzad Morski** Swinoujscie Poland	**203** 48 —	(PR) ✠Classed LR until 12/52	**1950**-5 A/B Finnboda Varf—Stockholm (346) 36,53 7,01 3,18	**M Research** Hydrographic Ice strengthened	Oil 4SA 6Cy. 240 × 305 sr geared to sc. shaft 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 25kW 1 × 6kW 220V d.c. 12kn
5196282 TCIL 3	**KOZLU** ex Neptune-28 **Mustafa Paksoy, Salih Unal, Cater ve Ismail Sener** Zonguldak Turkey	**149** 96 —		**1893** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (385) 32,09 6,43 6,38 3,15 1 dk R conv Tug 67	**M General Cargo**	Oil 110bhp (81kW) E made— fitted67 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.)
8325901 LZEN Df Esd Gc Pfd Rdr RTv	**KOZNITSA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 502** — 25 000	BR (Class cont.)	**1984** "Georgi Dimitrov" Shipyard—Varna (157) 184,61(BB) 22,86 10,211 172,02 22,81 14,18 P 15,9 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 HeCls. ptB 7 Ha (stl) (13,3 × 10,0) (10,8 13,2 10,6 13,2 10,6 13,2 × 11,6) ER Cr 4(16)	Oil 2SA 6Cy. 670 × 1400 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 277,5t (d.o.) 1 466,0t (hvf) 14,5kn
8210170 JK4360 125807	**KOZUCHI MARU** **Eikichi Kaiun K.K.** Tamano, Japan Okayama Pref.	**106** — —		**1982** Kanagawa Zosen—Kobe (248) 24,41 2,150 21,77 6,61 2,82 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7039220 UJKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas —Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	✠LR class withdrawn 19/9/84	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51	**M Fishing** Side-fishing	Oil 4SA 8Cy. 229 × 305 with flexible coupling & sr reverse geared to sc. shaft 839bhp (617kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 71,0t 11,25kn

5196311 ELCC 0151 Esd RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	 AB	**1954** Jakobson Shipyard Inc.—Oyster Bay, NY (347) 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER B.675 2 Ha ER 4W Der 2(3-5) 2(3)	2 Vee Oil 2SA each 6Cy. 108 × 127 405bhp (298kW) General Motors Corp. Detroit, Mi Fuel 40,5t 8kn
5406302 VWSN 1070 Df Esd Rdr	**KR. AVINASH** ex Saint Bertrand-63 ex Jacques Duroux-57 ex Spiekeroog-47 **Rajkumar Lines Ltd.** Bombay India	**2 784** 1 498 5 507		Lch.**1944** Cmd.**1947** Aalborg Vaerft A/S —Aalborg (80) 109,48 15,52 6,312 15,47 F 9,8 1 dk & S dk	**S General Cargo** OSD G.8 859 B.6 912 8W Der 10(3-5)	C 4Cy. (2) 421 & (2) 900 × 900 LP turb with dr gearing &hydraulic coupling Helsingors Jernskibs og Mask'byg. Helsingor Fuel 376,0t (o.f.) 10kn
5196323 JXTU 15735 Df Esd Gc Pfd Rdr RT	**KR. TONDER** **A/S Nordtral** Harstad Norway	**776** 266 —	 NV	**1962** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (317) 67,09 9,63 4,852 58,73 9,61 5,11 2 dks BK 284	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,1 × 1,4) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 665bhp (1 225kW) driving 1 gen. connected to 1 elec. motor & sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 225kW 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
7224253	**KRAB** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**873** 157 242	 (RS)	**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,87 1 dk	**D-E Crane Pontoon**	2 Oil 4SA each 6Cy. 250 × 340 total 900bhp (662kW) driving 2 gen. connected to 2 elec. motors & sc. shafts Pervomayskiy Works Pervomaysk Gen 2 × 240kW 400V 1 Directional propeller aft, 1 fwd
5147334 PFLU Df Esd Rdr RT	**KRAB** **Krab B.V.** Wijsmuller B.V. Ijmuiden Netherlands See Register of Offshore Units	**822** 320 1 270	**✱100A1** SS 10/84 **✱LMC** C23 FN 721	**1943**-12 Smith's Dock Ltd.—South Bank, Middlesbrough 53,90 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 2 dks rebuilt 69 NS 6BH WB DTsf60t	**TM Diving Maintenance Support** for offshore installations Salvage 1 Ho ER 1 Ha (4,5 × 3,8) ER	2 Oil 4SA each 6Cy. 159 × 203 sr geared to sc. shafts 850bhp (625kW) E made67 fitted1/69 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 2 × 15kW 220V d.c. 2 Directional propellers Thw. thrust propeller fwd
8226686 M-39715	**KRAB** **U.S.S.R.** U.S.S.R.	**235** 120 445	 RS	**1983** .............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Oil ....
7530107 PJXK Df Esd Gc Pfd Rdr RT	**KRABE** ex McAllister Girls-77 **McAllister Towing N.V.** Bonaire Netherlands Antilles	**353** — —	 AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c.
7618399 OIHG 1558 Esd Rdr RT	**KRAFT** ex Kone-79 **Rederi Alfons Hakans & Co.** Abo Finland	**327** 16 —	 NV	**1976** Herfjord Slipp & Verksted A/S —Revsnes 35,46 4,623 31,78 9,22 1 dk rf- BK 102	**M Tug/Icebreaker** Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Gen 2 × 137kW 380V 50Hz a.c. Fuel 203,0t-13,0pd 14kn
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	 NV	**1974** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk	**M Tug/Icebreaker** Ice strengthened	Oil 2SA 9Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5196347 Y4EE Df Esd Rdr RT	**KRAGENHAI** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	 DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn
5406314 YTPK Df Esd Gc Rdr	**KRAGUJEVAC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **7 518** 4 330 — **10 483** 6 568 16 247	**✠100A1** SS 12/76 strengthened for heavy cargoes **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 5004 JR	**1963**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (170) 166,27 20,55 8,116/9,411 153,02 20,50 12,20 P 34,8 F 15,3 2 dks rf nil Coll BH to U dk 8 to 2nd dk WB5022t incl. DTm1106t TwD1100t	**M General Cargo** 6 Ho 15,6 18,4 19,2 16,0 18,4 12,5 3 Top Ho each 4,8 ER G.21 689 B.19 495 9 Ha (stl) (8,8 11,0 11,2 11,2 11,2 8,0 × 8,9) (4,8 4,8 4,8 × 8,9) ER 12W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 1 × 450kW 2 × 375kW 440V 60Hz a.c. Fuel 102,5t (d.o.) 984,5t (hvf) 16kn
7329950 YTYK Df Esd Gc Pfd Rdr RT	**KRAIGHER B** **Sposna Plovba** Koper Yugoslavia	**14 670** 10 287 25 199	**✠100A1** CS 6/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-9 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (293) 178,44(BB) 22,97 10,189 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11287T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.34 529 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 Fiat 10 000bhp (7 356kW) Cant. Nav. del Tirreno e Riuniti Ancona AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 891,0t (hvf) 17kn
6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**366** 226 409	 JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.(oil) 604 1 Ha (2,3 × 1,2) ER	Oil 2SA 5Cy. 230 × 400 Alpha 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.) 7,5kn

8116128 OVZO 02665 Esd Gc Pfd Rdr RT	**KRAKA** **P/R Kraka** Skibsmeglerfirma Hans Gorgens Naestved Denmark	**499** 322 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (157) 72,47 3,791 68,31 11,21 6,86 1 dk	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 2 TwD ER G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
5196359 PKVF Esd RT	**KRAKATAU** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1960** Zaanlandsche Schps. Maats. —Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) E made58 fitted —/60 N.V. Werkspoor Amsterdam Gen 3 × 135kW 230V 12kn
5302752 LGOK 14130 Df Esd RT	**KRAKNESSON** ex Drotholm-83 ex Rygrunn-63 **P/R Brodrene Kraknes** Tromso Norway	*293* *109* —		**1955** Thaules M/V A/S—Nygard (1) 38,05 7,14 7,12 3,64 1 dk len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 825bhp (607kW) NE 74 A/S Wichmann Rubbestadneset Fuel (d.o.)
6514510 SPUD Df Esd Gc Rdr RTm/h	**KRAKOW** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **3 428** 1 776 5 313 **5 534** 3 049 5 993	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/01) 124,14 17,02 6,471/6,871 116,90 16,97 9,89 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,9) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-18,5pd 15kn
7634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c.
6813708 YTUH 185 Df Esd Gc Rdr RTm/h/v	**KRALJEVICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	**✠100A1** SS 3/81 DTm—oil FP above 65.5°C. or veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL A† $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23(BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. incl. DTm535t	**M General Cargo** Ref 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat C.R.D. Adriatico Trieste 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd 18kn
7730783 PFLT	**KRAMMER** ex Big Lift 211-84 **Aannemingsmaatschappij Van Oord-Utrecht N.V.** Odijk Netherlands	**447** 447 —	**✠100A1** SS 1/84 pontoon restricted service EL (D) FN 521	**1977**-3 B.V. Schpsw. en Mfbk. "Holland" v/h M. Calje—Hardinxveld (004.7023) 26,42 16,62 — 25,89 16,60 3,51 1 dk rf nil	**Deck Cargo Pontoon**	
6815433 LLWN 16850 RT	**KRAN III** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.)
7010042 LEPH 17408 RT	**KRAN IV** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.)
5187449 3EJK2 1154 0-PG Df Esd Gc Rdr RTm/h/v	**KRANAOS** ex Anthoula-80 ex Kineret-78 ex Agate-75 ex Fabio-70 ex Kineret-70 **Seafrog Inc.** Rokoship Inc. Panama Panama	**3 355** 1 725 4 506	**✠100A1** SS 12/83 Str. nav. ice **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2158	**1959**-5 Orenstein Koppel & Luebecker —Luebeck (542) 103,33 14,58 7,106 93,71 14,51 8,51 P 26,3 F 10,4 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB954t	**M General Cargo** Mchy.aft 3 Ho 15,8 27,4comb. 17,9 G.6 296 B.5 795 4 Ha (stl) (9,6 8,7 8,7 11,7 × 5,4) 10W Der 1(30) 4(5-10) 6(5)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 1 × 54kW 400V 50Hz a.c. Fuel 473,0t (d.o.) 14kn
7507227 YTOF Df Esd Gc Pfd Rdr RT	**KRANJ** **Sposna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	**✠100A1** CS 6/81 strengthened for heavy cargoes **✠LMC** **UMS** EL D† $2\frac{1}{2}$"U2 FN 5023 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1068) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 15kn
6612635 YTQN Df Esd Gc Rdr RT	**KRANJCEVIC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 738	**✠100A1** CS 11/81 DTf — veg. oil or latex or dodecyl benzene Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL d† $2\frac{3}{16}$"SQ FN 4346 JR	**1966**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (261) 151,31(BB) 20,02 7,862 138,00 19,98 11,51 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 178 DK fwd 7BH to U dk 1 to 2nd dk WB1815t incl. DTf539t	**M General Cargo** Ref 4 Ho ER 1 Ho G.13 937 B.12 549 In.1 063 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) (11,9 × 5,6) ER (11,9 × 7,0) 19W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Hengelo 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 220/380V 50Hz a.c. Fuel 1 086,0t 18,5kn

7314591 3FBN 5446- PEXT1 Df Esd Gc Rdr RT	**KRANJI GLORY** **Nike International Ocean Co. S.A.** Panama Panama	**4 750** 3 299 7 300	AB	**1973** Watanabe Zosen K.K.—Hakata (153) 114,46 17,45 8,700 106,38 17,40 8,89 P 21,1 F 8,9 1 dk rf 102	**M General Cargo** 3 Ho ER G.9 650 B.9 100 3 Ha (stl) ER	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 3 × 176kW Fuel 543,5t
7817593 ORTJ Esd Gc Rdr RT	**KRANKELOON** **Dredging International N.V.** Antwerpen Belgium	**3 562** 1 983 5 200	BV	**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.232) 94,21 17,45 5,666 88,83 17,37 7,32 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Dredging depth 30.0 Hopper 4995T Mchy.aft Hopper 2 700 2 sandpumps	2 Vee Oil 4SA each 16Cy. 260 × 350 geared to sc. shafts 4 800bhp (3 531kW) "Bolnes" Motorenfabriek B.V. Netherland
6407250 HOHO 10792 -PEXT Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Astra-80 ex Rahel-78 **Seaowl Inc.** Rokoship Inc. Panama Panama	T.Mk **1 427** 757 — **2 303** 1 438 3 390	✠**100A1** SS 11/81 Ice Class 3 ✠**LMC** EL s 1$\frac{9}{16}$"SQ FN 1612	**1964**-6 Amsterdamsche Droogdok Mij. N.V.—Amsterdam (110) 87,89 13,42 —/6,312 78,80 13,31 7,14 Ba 19,6 RQD 36,0 F 9,8 2 dks rf 51 5BH WB549t	**M General Cargo** 3 Ho 14,0 21,9 15,8 ER G.4 622 B.4 229 3 Ha (stl) (8,4 13,9 9,6 × 5,7) ER 8W Der 2(10) 6(3-5)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) N.V. Werkspoor Amsterda Gen 3 × 109kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 13
7827263 D5SW 6612 Df Esd Gc Rdr RT	**KRANTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia See Register of Offshore Units	**684** 236 700	AB	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS489) 51,01 13,62 3,201 49,69 13,50 4,02 F 13,8 1 dk	**TM Crane Ship** Diving Support Mchy.aft Cr 1(100)	2 Vee Oil 4SA each 8Cy. 165 × 185 1 540bhp (1 133kW) M.T.U. Friedrichshafen West Germ Gen 3 × 400kW 1 × 92kW a.c. Thw. thrust propeller 10,5
6706747 YTEW Df Esd Gc Rdr RTm/h/v	**KRAPANJ** ex Lyminge-75 **Slobodna Plovidba** Sibenik Yugoslavia	**4 859** 2 603 7 290	✠**100A1** SS 6/83 strengthened for heavy cargoes ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2890 JR	**1967**-4 Caledon SB. & Eng. Co. Ltd.—Dundee (547) 123,81 16,59 7,100 114,53 16,46 8,77 P 29,3 F 14,7 1 dk rf 152 NS 7BH WB2386t incl. Topside tanks in holds 894t DTf196t	**M General Cargo** 4 Ho 21,2 19,2 19,2 19,2 ER G.9 429 B.9 000 4 Ha (stl) (10,9 11,6 11,6 10,9 × 7,9) ER 8W Der 8(5) 2(1)	Oil 2SA 10Cy. 500 × 700 4 000bhp (2 942kW) British Polar Engines Ltd. Glasgo db (o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 225kW 220V d.c. Fuel 597,5t (d.o.) 14
6821781 YTWM Df Esd Gc Pfd Rdr RTv	**KRAS** **Sposna Plovba** Koper Yugoslavia	**8 648** 4 918 14 709	BV JR	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho 18,1 19,0 16,6 18,9 17,4 ER G.18 896 B.16 234 HeCls. B 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pu Gen 3 × 214kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 480,0t (hvf)-15,5pd 12
7706885 YTJX Df Esd Gc Pfd Rdr RT	**KRASICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 566 13 914	BV JR	**1977** VEB Warnowwerft Warnemuende—Warnemuende (412) 156,85(BB) 21,85 —/9,022 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 490 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MA VEB Dieselmotorenwerk Rostock (DMR) Rosto Gen 5 × 411kW 380V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18

DAMAGED DURING HOSTILITIES 10/80

7359644 UPGK M-17366 Df Esd Gc Pfd Rdr RT	**KRASIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**12 231** — 7 560	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	9 Oil 2SA each 12Cy. 400 × 480 total 41 400bhp (30 452kW) driving 9 gen each 3 080kW connected to 3 elec. motors each of 12 000shp (8 827kW) sc. shafts Oy Wartsila Ab Turku Gen 6 × 896kW 400V 50Hz a.c. 20,
7231921 EXEM M-12371	**KRASIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magd Fuel (d.o.)
6611966 UGRR M-27888 Df Esd Gc Rdr RT	**KRASKINO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 382 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/40) 123,83 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 ER 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 × 8,9) ER (14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gd Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 1
7431284 EWWX M-31567 Df Esd Rdr RT	**KRASKINO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magd Controllable pitch propeller

606240 NRC 28356 Esd Rdr T	**KRASLAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 492** 1 519 2 405	RS ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn
196414 POO Esd Rdr Tm/v	**KRASNAL** **Polish Baltic Shipping Co.** **(Polska Zegluga Baltycka)** Kolobrzeg Poland	T.Mk **541** 235 910 **940** 531 1 320	PR	**1959** Stocznia im. "Komuny Paryskiej" —Gdynia (B57/02) 65,84 9,96 —/3,701 58,98 9,91 5,95 2 dks	**M General Cargo** 2P 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 45kW 220V d.c. Fuel 79,5t (d.o.)-3,5pd 11,5kn
906622 UKI 29426 Esd Rdr T	**KRASNAYA GORKA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 482** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
196426 KJA 27566 Esd Rdr T	**KRASNAYA PRESNYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 818 — **11 206** 6 124 16 790	RS	**1962** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,961 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
910788 UOVT M-25584 Df Esd Gc Rdr RT	**KRASNOARMEYSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7072) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
6414368 UIDV M-17120 Df Esd Gc Pfd Rdr RT	**KRASNODON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1111) 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1113) 147,35 19,74 7,649/9,310 134,52 19,69 11,99 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,5kn
6401476 ULZX M-27588 Df Esd Gc Rdr RT	**KRASNOE ZNAMYA** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 942 — **11 206** 6 097 16 858	RS	**1963** Kherson Shipyard—Kherson 169,83 21,85 8,281/9,961 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7226201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** .............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn

5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 RS 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
5196476 UQOX M-17043 Df Esd Gc Rdr RT	**KRASNOGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1090) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 323** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6505507 ULAU M-17126 Df Esd Gc Pfd Rdr RT	**KRASNOGVARDEYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1114) RS 147,35 19,72 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,5kn
7741079 UDUU M-34792	**KRASNOKAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1108) RS 147,35 19,74 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
7645184 UGPH M-31792 RT	**KRASNOLESYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
7645196 UWNZ M-31794 RT	**KRASNOPEREKOPSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
6910790 UOXG M-25619 Df Esd Gc Rdr RT	**KRASNOPOLYE** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6915544 UIWD M-29142 Df Esd Gc Rdr RT	**KRASNOPUTILOVETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 333** 940 1 321	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/212) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi 12,75kn
7306960 UHPT M-6269	**KRASNORECHIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 100	**1969** ..............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) E made66 fitted69 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Fuel (d.o.) 9k

7643916 URWQ M-31791	**KRASNOSELSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 123** 480 556	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) E made74 fitted77 CKD Praha Praha Controllable pitch propeller 13,25kn
7729942 UUTK M-31796 RT	**KRASNOSLOBODSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7646633 UDSY M-31795 RT	**KRASNOTURANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
6910805 UOWQ M-25613 Df Esd Gc Rdr RT	**KRASNOTURINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5427825 UEZF M-17115 Df Esd Gc Pfd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1100) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7223388 EMJH M-30953 Df Esd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6412061 UIDJ M-17119 Df Esd Gc Pfd Rdr RT	**KRASNOURALSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1110) RS 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
7421227 UUTL M-32777 Df Esd Rdr RT	**KRASNOVISHERSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	**1974** ............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900147 ENCB M-27844 Df Rdr	**KRASNOVODSK** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	**1966** ............U.S.S.R. 55,10 9,53 3,099 RS 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 10kn
6825414 UYVE M-17233 Df Esd Gc Rdr RT	**KRASNOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (247) RS 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7223156 UYBR M-31628 Df Esd Gc Rdr RT	**KRASNOYARSKIY KOMSOMOLETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 —/7,840 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

7741081 UDXT S-35579 Df Esd Gc Rdr RT	**KRASNOYE SORMOVO** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
6509280 ULBH M-17128 Df Esd Gc Pfd Rdr RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1115) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7645201 UUER M-31793 RT	**KRASNOZNAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,3) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7828633	**KRASNOZNAMENSK** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** Baltiya Shipyard—Klaypeda 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7304156 EXER M-12376	**KRASNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6418405 UYGK M-28367 Df Esd Gc Pfd Rdr RT	**KRASNYY LUCH** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**4 950** 1 948 3 062	RS ✠Classed LR until 7/67	**1964**-10 Hitachi Zosen—Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Hitachi Zosen Sakurajima Works, Osaka 15kn
5406338 ULZB M-27587 Df Esd Gc Rdr RT	**KRASNYY OKTYABR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 767 — **11 206** 6 076 16 249	RS	**1963** Kherson Shipyard—Kherson 169,91 21,85 8,256/9,751 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5412246 SPSM Df Esd Gc Rdr RT	**KRASZEWSKI** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**7 151** 4 035 12 275 **10 363** 6 115 14 403	PR ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S —Odense (164) 153,17 20,30 8,322/9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4bth P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 786 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 400V a.c. Fuel (d.o.) 16kn
7377505 SWXM 8332 Df Esd Gc Pfd Rdr RT	**KRATINOS II** ex Fair Liza-82 ex Seagirt-77 ex Seigen Maru-76 **Stewart Bay Shipping Co. Ltd.** Costamare Shipping Co. S.A. Piraeus Greece	**6 474** 4 451 11 750	NK	**1975** Fukuoka Zosen K.K.—Fukuoka (1028) 127,82 20,53 8,052 118,98 20,50 10,29 P 19,9 F 8,9 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 5(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. Fuel 1 476,5t-21,5pd 13kn
7426162 SYEQ 8613 Df Esd Gc Pfd Rdr RTm/h/v	**KRATON** ex Uniworld-84 **Marvista Maritime Inc.** Piraeus Greece	**7 426** 4 483 11 999	BV	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (162) 130,00 8,302 120,00 20,52 10,60 1 dk	**M General Cargo** 3 Ho 25,9 34,3 25,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,7 × 10,5) ER 12W Der 4(20)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 300kW 445V 60Hz a.c. Fuel 1 320,0t (hvf) 13,5kn
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** ....Brazoria, Tx *21,34* 6,51 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5031901 DLEV Df Esd Rdr RTm/v	**KRAUTSAND** ex Henriette II-78 ex Krautsand-76 ex Axel-76 **Partenreederei m.s. 'Krautsand'** Heinrich Behrmann Hamburg Federal Republic of Germany	T.Mk **299** 153 500	GL	**1960** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (214) 54,51 8,74 2,769 48,60 8,70 3,64 P 12,5 F 7,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.990 B.883 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 9kn

7032002 YTZK RT	**KRCANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1970** "Titovo Brodogradiliste"—Kraljevica 48,01 10,80 2,201 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 990bhp (728kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 2 × 40kW 400V d.c. 11,5kn
5196608 UNHP M-16886 Df Esd Rdr RT	**KREKING** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 118** 524 1 201	RS	**1955** Valmet Oy Pansion Tehdas —Turku/Abo (202) 69,07 10,11 4,060 9,96 4,68 1 dk	**M Tanker** Water Ice strengthened 4 Ta ER L.1 589 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7348607 UIXM M-31240 Df Esd Gc Pfd Rdr RT	**KREMEN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (371) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
6855718 UKLP M-12115	**KREMENCHUG** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1960** ............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
5196622 UJVT M-25216 Df Rdr	**KREMENETS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 063** 432 1 090	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,810 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 515 3 Ha (6,8 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) E made65 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6511154 UYBW M-27599 Df Esd Gc Rdr RT	**KREML** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 759 **11 206** 6 066 16 235	RS	**1964** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,75 12,96 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 11,8) ER (11,8 11,8 × 11,8) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7735783 OLMC 26 Df Esd Gc Rdr RT	**KREMNICA** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 1 110 2 400	RNR	**1977** Śantierul Naval Turnu-Severin—Turnu-Severin 88,68 12,81 5,301 80,24 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t 12,75kn
7611200 EKIP M-31777	**KRENOMETR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 144** 355 577	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13kn
7306972 ESNR M-12315	**KREPKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7403603 FZXY 277796 Df Esd Gc Pfd Rdr RT	**KRESALA** **Armement Auger** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**281** 92 —	BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 33,02 9,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 12Cy. 220 × 280 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t (d.o.) 13,25kn
8340195 1840	**KRESNA** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Palembang Indonesia	**223** 114 400	KI	**1977** P.T. Intan Sengkunyit—Palembang 39,58 9,76 1,99 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
5078753 SZXE 4507 Df Esd Gc Pfd Rdr RTm/v	**KRETAN SPIRIT** ex Constance Bowater-72 **Maria Victoria Naviera S.A.** Piraeus Greece	**3 784** 2 030 5 699	✠Classed LR until 6/82	**1958**-8 Caledon SB. & Eng. Co. Ltd. —Dundee (513) 99,12 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,3 1 dk RW rf 152 DK fwd	**M General Cargo** 4bth P Ice strengthened 4 Ho 17,8 14,4 15,0 ER 21,2 G.7 578 B.7 023 4 Ha (stl) (8,9 8,9 8,6 × 7,0) ER (8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 700bhp (1 986kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 180kW 220V d.c. Fuel 620,0t (d.o.) 12kn

7113208 UJJY M-17300 Df Esd Gc Pfd Rdr RT	**KRETINGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (265) RS 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7030341 ESAC M-29867 Df Esd Gc Rdr RT	**KREUTZWALD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	**1968** ............U.S.S.R. 99,35 14,03 5,522 RS 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. each 3 040kW connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7516876 VOCT 800349 Df Esd Gc Pfd Rdr RTm/h/v	**KREUZTURM** **Hansashore Canada Inc.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. St. John's, Nfl. Canada	**1 938** 742 2 350	**1977** Hermann Suerken GmbH & Co. KG. —Papenburg (292) GL 78,87 15,52 5,719 70,82 15,21 6,81 B & F 6,1 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 370 × 400 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft 15kn
7101982 UOFV M-28838	**KREVETKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**146** 62 40	**1970** ............U.S.S.R. 27,11 6,79 2,561 RS 3,41 1 dk	**M Fishing** Ref 1 Ho In.68 1 Ha (1,6 × 1,5)	Vee Oil 4SA 12Cy. 150 × 180 Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
7035731 ESHR M-6213 Df Esd Rdr RT	**KRIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**663** 247 306	**1968** ............U.S.S.R. 54,23 9,38 3,699 RS 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7048582 YTTN Df Gc Rdr RT	**KRILA BUDVE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1967** S. Ordzhonikidze Works—Poti 35,21 9,56 JR 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048506 YTTL Gc Rdr RT	**KRILA DALMACIJE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 JR 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048518 YTTP Gc Rdr RT	**KRILA DUBROVNIKA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 JR 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048520 YTTM Gc Rdr RT	**KRILA ISTRE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 JR 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121542 YTII Gc Rdr RT	**KRILA KOSTRENE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**128** 89 —	**1971** S. Ordzhonikidze Works—Poti (S-646) JR 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 28V d.c. 33,5kn
7048544 YTLA Df Gc Rdr RT	**KRILA SPLITA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1966** S. Ordzhonikidze Works—Poti (S-637) JR 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121554 YTOB Gc Rdr RT	**KRILA ZADRA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Dubrovnik Yugoslavia	**130** 86 —	**1971** Feodosiya Shipyard—Feodosiya (S-31) JR 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 28V d.c. 32kn
5115367 SVMT 3977 Df Esd Gc Rdr RTm/h	**KRIOS** ex Fiona-71 **Ouranos Compania Naviera S.A.** Piraeus Greece	**16 989** 10 911 26 937 ✠Classed LR until 4/81	AB **1959**-7 Blohm & Voss A.G.—Hamburg (805) 195,79 25,13 10,630 184,74 25,00 14,20 P 36,9 F 19,6 1 dk RW rf nil	**M Bulk Carrier** 11P 9 Ho 20,4 20,4 19,2 19,2 21,1 20,1 9,9 10,2 10,2 ER G.36 047 9 Ha (stl) (10,5 10,2 10,2 10,2 10,2 10,2 9,9 10,2 10,2 × 12,2) ER	Oil 2SA 9Cy. 780 × 1400 MAN 10 100bhp (7 429kW) Blohm & Voss A.G. Hamburg Gen 2 × 430kW 440V 60Hz a.c. Fuel (hvf)

7418191 SYKE 8392 Df Esd Gc Rdr RTv	**KRIOS** ex Orchid Venture-83 **Marathos Shipping Inc.** Piraeus Greece	**7 028** 4 654 11 723		BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1025) 126,98 20,55 7,976 118,98 20,50 10,29 P 26,9 F 11,0 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,3 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312,5kW 450V 60Hz a.c. 14kn
6510344 UURT M-3468 Df Esd Gc Rdr RT	**KRIPTON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**1 768** 559 1 660		RS	**1964** ....Kerch 83,55 12,04 4,650 74,00 11,99 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 024 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
5395644 SV5930 7628 Esd Gc Pfd Rdr RT	**KRIS** ex Gardiki-83 ex Titika D-81 ex Jeny-80 ex Star Lion-80 ex Skylab-75 ex Yewarch-74 ex Hinrich Sieghold-60 **Lydia Maritime Co. S.A.** Piraeus Greece	**964** 543 1 372		GL	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (111) 65,31 10,77 4,293 57,99 10,37 4,81 P 12,8 B 4,6 F 6,8 1 dk RW	**M General Cargo** 1 Ho 39,4 ER G.1 811 B.1 647 4W Der 4(2,75)	Oil 4SA 8Cy. 290 × 420 920bhp (677kW) Maschinenbau Kiel A.G. Kiel Fuel 72,0t 12kn
5425554 000233 Esd Rdr RT	**KRIS** ex Kunashiri-80 ex Tenpa Maru **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**133** 71 30		AB	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (133) 31,15 6,02 1,804 27,49 5,95 2,44 1 dk	**M Passenger/Ferry** Mchy.aft	Oil 4SA 6Cy. 270 × 400 reverse geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama
5105403 Df Esd RT	**KRIS BJERRE** ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **Dieter Karl Kluckow** St. Vincent	**143** 73 183		(BV)	**1908** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203	**Aux M General Cargo** Sloop 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1	Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 48 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 7,0t (d.o.)-0,5pd 8kn
7627285 9WQJ 324934 Df Esd Gc Rdr RTm/h/v	**KRIS LEMONA** ex Bengal Enterprise-84 ex Straits Enterprise-82 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	**5 198** 2 846 5 758	**✠100A1** **✠LMC**	CS 5/82 EL Z 1$\frac{7}{8}$"U3 FN 3213	**1977**-6 Hashihama Zosen—Imabari (625) 120,05(BB) 20,68 5,671 111,64 20,57 8,21 P 10,7 F 9,8 1 dk rf nil NS 9BH WB2212t incl. DTf 184t & Comb. btm & STs in Nos. 2 - 5 holds 1690t	**M Container Ship** Fixed-guides 6 Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER TEU 310 C.Ho 166/20' (40') C.Dk 144/20' (40') incl. 24 ref C. 11 Ha (stl) ER Cr 1(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 108,0t (d.o.) 664,0t (hvf)-19,0pd 14kn
6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **2 112** 1 126 3 612 **3 105** 2 112 4 599	**✠100A1** DTf—vegetable oil **✠LMC**	SS 6/82 EL R 1$\frac{3}{4}$"U2 FN 1958	**1969**-6 Barens SB. & Eng. Corp. Ltd. —Durban (35) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 3BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 423 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf) 13,5kn
6823595 9WCX 324863 Df Esd Gc Rdr RTm	**KRIS MELELA** ex Tugela-79 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **1 995** 1 075 3 555 **3 101** 1 884 4 525	**✠100A1** DTf — vegetable oil **✠LMC**	SS 8/81 EL R 1$\frac{3}{4}$"U2 FN 1958	**1969**-2 Barens SB. & Eng. Corp. Ltd. —Durban (34) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 060 B.5 351 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
6925032 9WFE 324918 Df Esd Gc Rdr RTm/h/v	**KRIS MERUBI** ex Sezela-83 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **2 111** 1 125 3 556 **3 101** 1 883 4 572	**✠100A1** DTf—vegetable oil **✠LMC**	SS 5/82 EL R 1$\frac{3}{4}$"U2 FN 1967	**1970**-4 Barens SB. & Eng. Corp. Ltd. —Durban (43) 95,71 14,53 5,652/6,547 86,98 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t	**M General Cargo** 2P 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 785 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Oil 2SA 6Cy. 440 × 760 Sulzer 3 000bhp (2 207kW) Oy Wartsila Ab Turku/Abo 2 NAuxB (1 o.f. 1 ex.g) 80 109lbf/in^2 (7,6bar) Gen 3 × 175kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 217,5t (hvf) 12kn
8101484 Esd Rdr RT	**KRIS WIJAYA** **P.T. Jasamarin Shipping Ltd.** Jakarta Indonesia	**195** 11 —		AB	**1981** Pan United Shipping Pte. Ltd. —Singapore (P-21) 3,001 22,03 7,01 3,56 1 dk rf 546	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 21kW a.c. 11kn
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	**240** — 250			**1977** Bharati Shipyard—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts 136bhp (100kW) Tvornica Motora "Torpedo" Rijeka
6712265 ATRB 1736 Df Esd Gc Pfd Rdr RTm/v	**KRISHNARAJA** ex Eftychia-77 ex Silvercape-72 **Karnataka Shipping Corp. Ltd.** Mogul Line Ltd. Bombay India	**11 891** 7 565 19 621	**✠100A1** **✠LMC**	SS 9/81 EL Dt 2$\frac{7}{16}$"U2 FN 5243	**1967**-5 Namura SB. Co. Ltd.—Osaka (361) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (9,9 × 10,2) (15,1 15,1 15,1 15,1 × 12,3) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano NAuxB 3/77 100lbf/in^2 (6,9bar) e(ex.g) 173lbf/in^2 (12,0bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 491,5t (hvf) 15kn
5196725 UMFM M-22379 Df Esd Gc Rdr RT	**KRISHYANS VOLDEMARS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 301		RS	**1959** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 68 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7418854 OPHX 206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Raymond-Cloet Deckmijn** Oostende Belgium	**101** 30 —		**1969** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
7742865 WYA2 348 593061	**KRISNA** **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —		**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A.
5142205 IKIT 44 Df Esd Gc Rdr RT	**KRISTA** ex Mascaretti Secondo-82 ex Astoria-80 ex Hans Pickenpack-63 **Siamar S.r.l.** San Benedetto del Tronto Italy	**727** 421 —	RI (GL)	**1957** Norderwerft Koser & Meyer —Hamburg (831) 66,71 9,68 4,395 58,53 9,61 5,11 1 dk RW	**M Fishing** Side Trawler 2 Ho B.500	Oil 4SA 8Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel
7947805 WYT9 359 564353	**KRISTAL KAY** ex Sandra P. **Blue Dolphin Services Inc.** Morgan City, La United States of America	**115** 78 —		**1975** ....Bayou la Batre, Al *21,07* 6,76 3,38 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW) U.S.A.
5196749 UKVB M-22394 Df Esd Gc Rdr RT	**KRISTALL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 322	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7612333 UNHI M-12458	**KRISTALNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,75kn
7119290 UHTS M-28231	**KRISTALNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
5196751 TFPX 0136 Df Esd Rdr RT	**KRISTBJORG** ex Gudrun Magnusdottir-77 ex Kristbjorg-75 **Bjarni Sighavatsson og Haraldur Gislason** Vestmannaeyjar Iceland	**109** 38 —		**1960** Haugsdal Skips.—Strusshamn 26,32 6,25 23,47 6,20 3,20 1 dk BK 119	**M Fishing** Side-fishing 1 Ho 1 Ha (3,1 × 1,6) 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund København Fuel (d.o.)
8308202	**KRISTEL** **Societe des Travaux de l'Ouest (SOTRAMO)** Oran Algeria	*597* *167* 1 312	BV	**1983** Malta Drydocks—Valletta (159) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
8034681 618791	**KRISTEN GAIL** **Bruce E. Joyce** Seattle, Wa United States of America	**189** 128 —		**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *26,52* 7,93 3,92 1 dk	**M Fishing** Crab	Oil 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
7603942 WYT9 842 555787	**KRISTEN LEE** ex Miss Margeret-78 **Robert W. Andersen Jr.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7330337 SEIM 11375 Df Esd Gc Pfd Rdr RT	**KRISTIAN** **A/B Neptun Roda Bolaget** Brostroms Rederi A/B (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**309** — —	✠100A1 SS 6/82 Ice Class 1 Ice Class 1A ✠LMC EL (e) ⅞"U2 FN 435	**1974**-2 Richards (Shipbuilders) Ltd. —Lowestoft (513) 33,02 10,06 4,661 29,37 9,50 5,31 RFD 17,7 1 dk rf- BK 127 3BH WB61T	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5255193 JXIY 15279 Df Esd RT	**KRISTIAN HALSTEIN** ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**250** 79 —	(NV)	**1959** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,360 7,01 3,51 1 dk BK 127 len 65 deepened 68	**M Fishing** Side-fishing Mchy.aft 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
7607015 3YDX Rdr RT	**KRISTIANSAND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**22** 8 —	✠100A1 SS 7/81 Norwegian coastal service ✠LMC EL (A) FN 80	**1976**-3 Fjellstrand Aluminium Yachts —Omastrand (1492) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)

7710367 3YMG Esd Rdr RT	**KRISTIANSUND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**22** 4 —	✠**100A1** SS 9/82 Norwegian Coastal service ✠**LMC** EL (A) 20,0/11,0U1 FN 80	**1977**-12 Fjellstrand Aluminium Yachts —Omastrand (1512) 13,24 4,42 1,251 11,97 4,39 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 480bhp (353kW) General Motors Ltd. Wellingborough Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
7647613 WYC2 340 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7513238 WYU8 310 550334	**KRISTIN M** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5345065 OIEC 643 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **O/Y Fagerlines A/B** Mikkeli/St. Michel Finland	**1 044** 516 —	Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 56,49 10,09 2,591 10,06 4,27 1 dk conv Corvette 50 conv Passenger/Ferry 74	**TM Passenger Ship** 250bth P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 40,5t (d.o.)-7,5pd 15kn
7515200 OYTO H664 Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Jensen P/R** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7618014 VCTP 393723	**KRISTINA LOGOS** **Kosmos P/F Fishery Canada Ltd** Gaspe, P.Q. Canada	**442** 167 —	(NV)	**1976** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened In.459	Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c.
7358999 OVZR C816 Df Esd Gc Pfd Rdr RTm/h/v	**KRISTINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Marstal Denmark	**167 204** 138 683 325 132	✠**100A1** SS 5/79 oil tanker (cc) ✠**LMC** **UMS** EL E* 4⅝"U3 FN 30043	**1974**-6 Odense Staalskibsvaerft A/S—Lindo (50) 370,47(BB) 56,47 21,699 354,11 56,41 28,43 1 dk rf nil 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** COW pt higher tensile steel 19 Ta ER L.(oil) 400 363 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs720,0 WTB(a) 75,6kgf/cm² (74,2bar) Spt 513°C 66,5kgf/cm² (65,3bar) hs1514,3 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn

LAID UP — SURVEYS OVERDUE 5/83

7229502 OXQA D1953 Df Esd Rdr RTm/v	**KRISTINE SOBYE** ex Ulla Bech-80 **Bent Knudsen** Mortensen & Lange Haderslev Denmark	T.Mk **498** 354 1 379	BV	**1972** Sonderborg Skibsvaerft A/S —Sonderborg (62) 71,00 13,03 3,658 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.)-4,5pd 12kn
6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 407** 866 1 518	RS	**1966** ..........U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7742499 WYC5 251 589831 Df Esd Rdr RT	**KRISTY LEE** **Lil Robin Inc.** Crisfield, Md United States of America	**174** 118 —		**1978** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC *26,13* 7,32 3,66 1 dk	**TM Fishing** Side-fishing	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 Fuel 39,0t 11kn
6822967 UNVC M-28075 Df Esd Gc Rdr RT	**KRISTYAN RAUD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 433** 913 1 460	RS	**1966** ..........U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,01 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906971 SZQR 8144 Df Esd Gc Pfd Rdr RT	**KRITI** ex World Knowledge-82 **Kriti Shipping Corp.** Mayamar Marine Enterprises Piraeus Greece	**34 169** 22 054 89 188	GL (AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (793) 257,49(BB) 37,24 13,377 246,90 37,19 17,63 F 21,1 1 dk rf 51	**M Tanker** 13 Ta ER L.(oil) 113 454 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 4 251,0t (hvf)-71,0pd 15,25kn
5196830 SVRF 1492 Df Esd Pfd Rdr	**KRITI** ex Melrose Abbey II-59 ex Melrose Abbey-58 Piraeus Greece	**2 069** 1 162 1 295	✠Classed LR until 4/60	**1929**-4 Earle's SB. & Eng. Co. Ltd.—Hull (674) 89,16 11,66 4,693 85,35 11,59 5,57 P 16,8 B 33,6 F 20,2 1 dk R	**S Passenger/General Cargo/Ferry** 306bth —dk P G.2 726 B.2 326 6W Der 1(10) 8(3)	T 3Cy. 546 940 & 1626 × 1067 2 800ihp (2 060kW) Earle's S.B. & Eng. Co. Ltd. Hull Fuel 184,0t (c) 13kn

5170812 SV4584 2401 Df Esd Gc Rdr RT	**KRITI** ex Utrecht-77 ex Jean Bart-65 **Architug Shipping S.A.** Piraeus Greece	**638** 35 —	BV	**1956** At. & Ch. de France—Dunkerque (218) 52,81 9,73 5,001 47,88 9,71 2 dks RW	**M Tug** 3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 × 0,7)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft N.V. Werkspoor Amsterdam Fuel 223,5t (d.o.) 15kn
7905895 SXPR 8339 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI AMETHYST** **Arbyx Amethyst Shipping Co. S.A.** Avin Liners Co. S.A. Piraeus Greece	T.Mk **7 606** 4 335 — **11 848** 6 256 16 467	AB	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/06) 155,33(BB) —/9,700 145,01 22,81 13,21 F 29,0 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20′ (40′) C.Dk 120/20′ (40′) incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
7905871 SZMY 8293 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI CORAL** **Arbyx Coral Shipping Co. S.A.** Avin Liners Co. S.A. Piraeus Greece	T.Mk **7 606** 4 335 — **11 848** 6 256 16 481	AB	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/04) 155,33(BB) —/9,700 145,01 22,81 13,21 F 29,0 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20′ (40′) C.Dk 120/20′ (40′) incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
7635385 SYBC 6628 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI DIAMOND** **Arbyx Diamond Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	✠**100A1** SS 6/81 combined TwD & topside tank in No. 3 hold (p & s)—veg. oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1977**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki (1818) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 707 B.20 545 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7635402 J4DY 7137 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI EMERALD** **Arbyx Emerald Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 170	✠**100A1** SS 10/83 combined TwD & topside tanks in No. 3 hold—veg. oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki (1820) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T, Comb. btm & STs in No. 1 hold 322T, Comb. TwD & Topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 706 B.20 545 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
6828557 SZGI 8587 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI EPISKOPI** ex Al Khafji-84 ex Luminous-77 **Melea Maritime Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**14 547** 10 024 24 900	✠**100A1** SS 1/83 oil tanker ((cc)) ✠**LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 5985	**1968**-12 Eriksbergs M/V A/B—Goteborg (625) 169,63(BB) 24,82 9,551 160,56 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 16BH WB706t	**M Tanker** 33 Ta ER L.(oil) 35 841 HeCls. B Der 3(5) 1(3) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Pielstick Eriksbergs M/V A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 115lbf/in^2 (8,0bar) & stm rcv Gen 2 × 1500kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 502,5t (hvf)-28,0pd 14,75kn
7905900 SYNL 8365 Df Esd Gc Pfd Rdr RT	**KRITI GARNET** **Arbyx Garnet Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	T.Mk **7 606** 4 335 — **11 848** 6 956 16 439	AB	**1983** Stocznia Gdanska im. Lenina—Gdansk (B346/07) 155,33(BB) —/9,700 145,01 22,81 13,21 F 29,0 2 dks rf nil	**M General Cargo** 4 Ho 5 TwD ER G.24 380 B.22 851 TEU 380 C.Ho 272/20′ (40′) C.Dk 108/20′ (40′) 7 Ha (stl) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
6823088 SZJL 8586 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI GERANI** ex Al Hofuf-84 ex Lustrous-77 **Cyclades Maritime Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**14 547** 10 024 24 900	✠**100A1** SS 3/83 oil tanker (cc) ✠**LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 5973	**1968**-10 Eriksbergs M/V A/B—Goteborg (624) 169,63(BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 16BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 298 HeCls. B	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Pielstick Lindholmens Varv. A/B Goteborg AuxB (o.f.) 115lbf/in^2 (8,0bar) AuxB (ex.g) & rcv 115lbf/in^2 (8,0bar) Gen 2 × 1500kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 502,5t (hvf)-28,0pd 14,75kn
7905883 SYBH 8314 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI JADE** **Arbyx Jade Shipping Co. S.A.** Avin Liners Co. S.A. Piraeus Greece	T.Mk **7 606** 4 335 — **11 848** 6 956 16 436	AB	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/05) 155,33(BB) —/9,700 145,01 22,81 13,21 F 29,0 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20′ (40′) C.Dk 120/20′ (40′) incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn

7329912 SYZE 3903 Df Esd Gc Pfd Rdr RT	**KRITI LAND** **Varnicos Secundo Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 7/84 EL Q† $3\frac{5}{8}$"U2 FN 12913	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** IGS (LR) 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) AuxB (ex.g) 12kgf/cm^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf) 16kn
7635397 SVSA 6692 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI PEARL** **Arbyx Pearl Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	✠**100A1** combined TwD & topside tank in No. 3 hold(p & s)—veg. oil ✠**LMC**	SS 11/82 EL C† 550,0/60,0U2 FN 4677	**1978**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1819) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 707 B.20 545 L.949 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7905912 SZXP 8686 RT	**KRITI PERIDOT** **Arbyx Peridot Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	*12 951* *6 273* 15 100	AB (Class cont.)		**1984** Stocznia Gdanska im. Lenina—Gdansk (B346/08) 155,33 9,202 144,99 22,81 13,21 2 dks	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
7635414 J4QC 7424 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI RUBI** **Arbyx Rubi Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 073	✠**100A1** combined tween dk & topside tanks in No. 3 hold — veg. oil ✠**LMC**	SS 6/83 EL C† 550,0/60,0U2 FN 4677	**1979**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD ER G.22 707 B.20 545 L.949 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7107869 SZMF 8605 Df Esd Gc Pfd Rdr RTv	**KRITI SAMARIA** ex Al Dammam I-84 ex Lumen-77 **Ceryx Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**14 495** 9 972 25 001	✠**100A1** oil tanker (cc) ✠**LMC**	SS 4/81 **UMS** EL F† $2\frac{5}{8}$"U2 FN 5973	**1971**-11 Eriksbergs M/V A/B—Goteborg (652) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 309 HeCls. B Der 1(6) 4(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,0pd 14,75kn
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 12/79 **UMS** EL V† $3\frac{5}{8}$"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64(BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. 16kn
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 10/84 **UMS** EL V† $3\frac{5}{8}$"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64(BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf) 16kn
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	✠**100A1** oil tanker ✠**LMC**	SS 8/83 EL Q† $3\frac{5}{8}$"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25(BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** COW 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar) AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf) 16kn
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 9/84 EL Q† $3\frac{5}{8}$"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** COW IGS (LR) 10 Ta ER L.(oil) 95 988	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) hs830,8 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf) 16kn
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Costamare Shipping Co. S.A. Piraeus Greece	**9 549** 5 810 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 220kW 445V a.c. Fuel 1 261,0t-25,0pd 14,25kn

7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
5306344 J4IZ 6993 Df Esd Gc Rdr	**KRITON** ex Tabou-78 ex Saint Marc-73 **Linaria Maritime Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**5 669** 2 720 7 490 **7 422** 4 332 10 419	BV	**1959** Cant. del Mediterraneo—Genova (180) 134,25 18,55 7,081/8,503 124,47 18,51 10,75 P 33,9 B 6,1 F 24,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 13,5 12,5 14,4 23,0 20,8 ER G.13 591 B.12 490 In.252 4 Ha (stl) (7,5 × 5,4) (17,3comb. 14,2 14,2 × 6,4) ER 17W Cr 1(30) Der 6(10) 6(8) 2(5) 2(2)	Oil 2SA 16Cy. 680 × 1200 4 750bhp (3 494kW) S.A. Fiat S.G.M. Gen 2 × 240kW 2 × 160kW 220V Fuel 260,5t (d.o.)	Torino d.c. 14,5kn
7616171 SYCJ 8534 Df Esd Gc Pfd Rdr RT	**KRITONAS** ex Hand Fortune-83 **Angistri Corp.** Costamare Shipping Co. S.A. Piraeus Greece	**6 585** 4 366 11 897	NK	**1976** Ujina Zosensho—Hiroshima (550) 129,72 19,64 8,235 120,02 19,61 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 134 B.13 803 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Gen 2 × 480kW a.c.	B&W Innoshima 14,5kn
7024419 OLGE 21 Df Esd Gc Pfd Rdr RTm/h/v	**KRIVAN** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**3 269** 1 756 5 328 **5 313** 2 942 5 923	PR	**1970** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/13) 124,06 17,05 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P 4 Ho — — —DT — ER — 4 TwD G.9 060 B.8 230 In.126 L.513 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 203,0t (d.o.) 775,0t (hvf)-19,5pd	Sulzer Poznan 14,75kn
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft	Leningrad 15,75kn
7121592	**KRJAVELJ** ex P3-71 **Lusko Podjetje 'Luka Koper'** Koper Yugoslavia	**250** 163 296		**1954** R.O. Brodogradiliste "3 Maj"—Rijeka 49,79 6,56 2,159 48,01 2,06 1 dk	**TrM General Cargo** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co.	Detroit, M 7kn
7638258 YTJY 409 Df Esd Gc Pfd Rdr RT	**KRK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85(BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd	MAN Rostock 16,75kn
6808818 YTAH Df Esd Gc Pfd Rdr RTm/v	**KRKA** ex Matthias Rehder-74 **Slobodna Plovidba** Sibenik Yugoslavia	**2 335** 1 413 3 220	GL JR	**1968** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (136) 92,11 13,64 5,614 85,02 13,62 6,61 P 18,9 F 11,9 1 dk	**M General Cargo** 2 Ho each 29,5 ER G.4 823 B.4 388 2 Ha (stl) (each 22,2comb. × 7,0) ER 8W Der 8(3)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer Bros. Ltd. Gen 3 × 125kW 380V 50Hz a.c. Fuel 254,0t (hvf)	Winterthur 13kn
7646372 HO8599 7925- PEXT1 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Patena Sailing Ltd. S.A.** Panama Panama	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.	Cleveland, O 10kn
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.	Colchester
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.	Colchester
7300734 OVUX A326 Esd Gc Rdr RTm/v	**KRONBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 86,14 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Gen 3 × 130kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 38,5t (d.o.)	Aarhus 11kn
6617829 OYOF D1249 Df Esd Pfd Rdr RTh	**KRONBORG** **A/S Carl Nielsen Sand-Sten-Grus & Singelforretning** Kobenhavn Denmark	**935** 310 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg. —Helsingor (378) 63,00 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.)	B&W Helsingor 12kn

5196880 LLEV 11089 RT	**KRONHOLM** ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
7038903 UBGO M-29483 Df Esd Gc Rdr RT	**KRONID KORENOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
7015511 SDPG 11158 Df Esd Rdr RTv	**KRONO** **Broderna Wiberg R/A** Husum Sweden	**377** — —	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk BK 119	**M Tug/Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
7327639 SXLR 8327 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Golden Pioneer-82 **Egina Navigation Corp.** Costamare Shipping Co. S.A. Piraeus Greece	**11 144** 7 081 19 392	AB	**1973** Hitachi Zosen—Mukaishima (4345) 156,06 22,64 9,491 146,03 22,60 12,91 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka 15kn
6715499 SXDI 6106 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Japan Totara-77 **Miaoulis Shipping Co. Ltd.** Piraeus Greece	**7 009** 3 991 9 612	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (668) 139,71 19,23 8,719 130,00 19,21 11,51 F 11,0 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.8 515 B.7 957 In.4 018 5 Ha (stl) (9,6 × 4,1) (13,4 13,4 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V a.c. Fuel 1 089,0t-23,0pd 16,25kn
6903436 DDKL Df Esd Gc Pfd Rdr RTm/v	**KRONOS** ex Midgard-79 **Kronos Titan G.m.b.H.** VTG-Versorgungsschiffahrt Nordenham Federal Republic of Germany	**833** 494 1 469	GL	**1969** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (679) 64,50 10,42 4,360 60,00 10,39 5,29 P 16,2 F 6,4 1 dk	**M Tanker** Chemical CBT 6 Ta ER L.1 135	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
7338767 OWAX H356 Esd Rdr RTh/v	**KRONOS** **Ejnar Nygaard** Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Oil 2SA 6Cy. 260 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6614891 SQFJ Df Esd Rdr RT	**KRONOS** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
8226698 M-39716	**KRONOTSKIY** **U.S.S.R.** U.S.S.R.	**235** 120 445	RS	**1983** ............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Oil ....
7803205 OYEM A371 Esd Gc Pfd Rdr RT	**KRONPRINS FREDERIK** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 152,03 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Thw. thrust propeller fwd Fuel 225,0t (d.o.)-32,0pd 19kn
7400778 LCHI 18728 Df Esd Gc Pfd Rdr RTv	**KRONPRINS HARALD** **I/S Jahre Line** Anders Jahre Sandefjord Norway	**13 141** 6 757 2 999	NV	**1976** Werft Nobiskrug G.m.b.H. —Rendsburg (685) 156,42(BB) 23,98 6,651 135,79 23,47 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** 857bth 103dk P Bow doors & ramp, side doors & 2 stern door/ramps Ice strengthened Mchy.aft	2 Vee Oil 4SA each 20Cy. 410 × 470 24 000bhp (17 653kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 5 × 800kW 1 × 204kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd 22,5kn
7901760 SITG 12420 Df Esd Gc Pfd Rdr RTm/v	**KRONPRINSESSAN VICTORIA** **R/A Goteborg-Frederikshavn Linjen** Goteborg Sweden	**14 378** 7 859 3 315	NV	**1981** Gotaverken Arendal AB—Goteborg (908) 149,05(BB) 26,55 6,127 131,02 26,01 16,11 6 dks	**TM Passenger/RoRo Cargo/Ferry** 1374bth 702dk P Bow door/ramp 3 Stern door/ramps	4 Vee Oil 4SA each 12Cy. 320 × 240 geared to sc. shafts 20 600bhp (15 153kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 1120kW 2 × 1100kW 1 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 101,5t (d.o.) 368,0t (hvf)-86,5pd 20,5kn
7408574 UUOV M-32710 Df Esd Gc Rdr RT	**KRONSHTADT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

5197054 UIOJ M-16982 Df Esd Gc Rdr	**KRONSHTADT** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1050) 45,42 9,53 3,610 42,22 9,50 4,73	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan	Turku/Abo 11kn
6602848 UTDO M-27110 Df Esd Gc Pfd Rdr RT	**KRONSHTADTSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**12 487** 11 035 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** CSD Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G.	MAN Kiel 14,75kn
7221275 Y5RA Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **494** 267 1 111	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 70,97 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller	Magdeburg 12,25kn
7923665 Df Esd Gc Rdr RTm/h/v	**KROPOTKIN** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (263) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	B&W Bryansk 14kn
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7628473 TFIZ D2634 Esd Gc Pfd Rdr RT	**KROSSANES** ex Solbrun-82 **Hradfrystihus Stoduarfjordur H/f** Stodvarfjordur Iceland	**266** 148 —	NV	**1979** McTay Marine Ltd.—Bromborough (22) 34,96 8,08 4,201 31,35 7,92 5,77 1 dk rf 902 Box K 157	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 88kW 380V 50Hz a.c.	Stamford
7905182 LNCV 19968 Df Esd Gc Pfd Rdr RT	**KROSSFJORD** ex Radiant Star-84 **P/R m.s. 'Krossfjord'** Knut W. Hamre Bergen Norway	**316** — —	✠100A1 SS 12/84 fishing vessel ✠LMC EL H 302,5/22,0U2 FN 569	**1980**-8 Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (101) 39,02 9,02 5,801 35,11 9,01 7,17 2 dks rf- 3BH WB11T	**M Fishing** Side Trawler Seiner	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 138kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft	Frederikshavn
6500181 Df Esd Rdr RT	**KROSSFJORD** **William Wiseman** United Kingdom	**309** 158 —		**1964** Skaalurens Skibsbyggeri A/S —Rosendal (206/20) 40,37 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) E made57 fitted64 A/S Wichmann Fuel (d.o.)	Rubbestadneset 11kn
7623875 LGOO 19378 Df Esd Gc Pfd Rdr RTm/h/v	**KROSSFONN** ex Normand Ross-84 **K/S A/S Offshore Atlantic** Sigval Bergesen Stavanger Norway	**499** 39 337	✠100A1 SS 2/84 tug Ice Class 1C ✠LMC UMS EL (K) 718,0/36,0U2 FN 605	**1979**-5 Marystown Shipyard Ltd. —Marystown, Nfl. (23) 42,91 11,41 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. DTma36T	**TM Tug** Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	Rubbestadneset
6619621 OW2078 D1386 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes	**300** 180 618	BV	**1966** H. C. Christensens Staalskibsv. af 1949—Marstal 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 24kW 1 × 11kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.)	Frederikshavn 10kn
7228039 TFUV 1339 Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen-73 **Krossvik H/f** Akranes Iceland	**296** 98 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (30) 46,69 9,02 4,261 40,21 9,01 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset
7306984 ESNS M-12319	**KROTKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdebur 9k

8617661 YTMN Df Esd Gc Rdr RTv SatNav	**KRPAN** **Sposna Plovba** Koper Yugoslavia	**9 081** 5 123 14 498	BV JR	**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 137kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd 11kn
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **Eiler Jacobsen** Torshavn Faeroes	**637** 262 —	NV	**1973** Hatlo Verksted A/S—Ulsteinvik (48) 55,89 9,61 48,37 9,58 7,42 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,7 × 2,9) 6 Ha (each 2,5 × 1,6) ER 2W Der 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7720910 DJGG 2047 Df Esd Gc Rdr RTm/h/v	**KRUSAU** **Forde-Reederei G.m.b.H.** Nissen & Co. K.G. Flensburg Federal Republic of Germany	T.Mk **2 900** 1 956 5 829 **4 972** 3 443 7 402	GL	**1978** Orenstein & Koppel A.G.—Luebeck (751) 116,64 6,554/7,521 107,96 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.11 072 B.10 332 TEU 249 C.Ho 134/20′ C.Dk 115/20′ 3 Ha (12,9 × 7,7) (19,2 19,2 × 10,5) ER 11W Der 1(60) 10(10)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 264kW 1 × 132kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,25kn
6608579 YTLU 155/66 Df Esd Gc Rdr RT	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 6/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL qt $2\frac{7}{8}$"SQ FN 8087 JR	**1966**-5 Kure Zosensho—Kure (96) 199,52(BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 216kW 450V 60Hz a.c. 15kn
6714627 YTBK Df Esd Gc Pfd Rdr RT	**KRUSEVO** ex El Idrissi-69 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 687** 762 — **2 659** 1 525 3 800	BV JR	**1967** Soc. Espanola de Const. Nav.—Bilbao (144) 95,54 13,95 —/6,700 85,81 13,91 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. 14kn
7012741 LHVE 17336 RT	**KRUSNING** ex Kvalstein-74 **P/R Krusning** Alf F. Ramsland Bodo Norway	**116** 50 —		**1969** Sletta Batbyggeri—Vagos (28) 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6860452 UOJO M-24601	**KRUSTPILS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**258** 99 141	RS	**1955** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
5197169 SPRE Df Esd Gc Rdr RTm/h/v	**KRUSZWICA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**3 381** 1 818 5 375	PR	**1961** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/13) 123,96 16,59 6,528 111,97 16,54 9,99 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 15,3 ER G.10 015 B.9 297 5 Ha (8,2 9,2 11,9 8,9 × 5,7) (7,7 × 5,7) ER 12W Der 1(15) 12(5)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 1 033,0t (d.o & hvf)-14,5pd 15,75kn
6806107 UFMB M-22691 Df Rdr	**KRUTOGOROVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,05 4,12	**TD-E Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
6402858 DGKY 11627 Df Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Hans-Hinrich Junge** Hamburg Federal Republic of Germany	**136** 46 —		**1963** Scheepswerf Metz—Urk (12) 29,95 6,51 6,41 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 1,0 × 1,0) (0,8 × 0,8)	Oil 4SA 8Cy. 210 × 300 530bhp (390kW) Kon. Mach. Stork & Co. N.V. Zwolle 12kn
6822979 ENPZ M-28609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 258** 1 162 1 965	RS	**1926** J. C. Tecklenborg A.G. —Wesermuende 114,51 14,51 6,351 97,39 14,43 8,77	**Aux M Training Vessel** Barque	2 Oil 2SA each 8Cy. 300 × 500 geared to sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningrad 15,25kn
7630191 UVKW M-32473	**KRYAUNA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn

7035743 ERUL M-29874 Df Esd Rdr RT	**KRYLATYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**658** 244 296	(RS)	**1968** ..............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
7369883 UFRD M-31812 Df Esd Gc Pfd Rdr RT	**KRYM** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 933 150 500	RS	**1975** Zaliv Shipyard—Kerch (500) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller aft , 1 fwd	Leningrad 15,5kn
8128341	**KRYM** **U.S.S.R. -Ministry of Gas Industry** Astrakhan U.S.S.R.	**1 325** 397 3 300	RS (Class cont.)	**1983** IHC Smit B.V.—Kinderdijk (CO1157) 86,52 2,390 73,51 14,01 3,51 1 dk	**TM Dredger** Cutter Suction Mchy.aft	2 Oil 2SA each 6Cy. 190 × 350 with clutches & sr reverse geared to sc. shafts 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V.	Netherlands
5424471 URWD M-17113 Df Esd Gc Rdr RT	**KRYM** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**995** — 605	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (267) 61,07 11,51 4,700 55,33 11,50 5,80	**M Tug** Salvage Ice strengthened	Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN)	Augsburg 15kn
6728874 UPLM M-25582 Df Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryansk 13,5kn
7107649 EWFB M-30505 Df Esd Rdr RT	**KRYMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**629** 220 393	RS	**1970** ..............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
6412073 UJOB M-27083 Df Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 316** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 Uddevallavarvet A/B—Uddevalla (265) 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Uddevallavarvet A/B	Gotaverken Uddevalla 18kn
8319835 M-31422 Rdr	**KRYMSKIY RABOCHIY** **U.S.S.R.** U.S.S.R.	**4 069** 1 220 2 137	RS	**1983** VEB Volkswerft Stralsund—Stralsund (209) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	SKL Rostock 16,25kn
5079551 JXQJ 17619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **K/S A/S Tanja Co.** Skudeneshavn Norway	**170** 84 —	NV	**1961** Flekkefjord Slipp & Mask. —Flekkefjord (55) 31,63 6,71 3,607 28,55 6,68 3,66 1 dk BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 82 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7716945 WSZ7162 594237 Df Gc Pfd Rdr RTh/v	**KRYSTAL SEA** **Krystal Corp.** Juneau, Ak United States of America	**187** 127 500	AB	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 2,236 39,88 9,96 2,67 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow ramp 6 Ta ER L.455	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 90kW Fuel 47,0t (d.o.)-4,0pd	Peoria, Illinois 10kn
8226985 USIQ M-40351	**KRYUKOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1983** ..............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
7723194 CNTB 6-716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,771 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)	Kie 12,5kn
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11(BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen	B&W Osak 15kn

7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Osaka 15kn
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Penundaan Laut 'CUMAWIS'** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (105) 25,91 3,506 24,39 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT	**KUAKA** **Auckland Tankers Ltd.** Union Steam Ship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 956 25 503	**✠100A1** CS 11/80 oil tanker (cc) **✠LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (696) 171,46(BB) 25,02 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 13BH WB658T	**M Tanker** CBT IGS 24 Ta ER L.(oil) 34 852 HeCls. B	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. 16kn
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang, Sumatra Indonesia	**129** 76 —	KI	**1970** Singapore SB. & Eng. Ltd.—Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 14,5kW 230V 9,5kn
7392206 HOXR 7410-76 Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Primrose Maritime Corp. S.A.** Panama Panama	**19 944** 12 698 36 407	NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05(BB) 27,06 11,723 170,01 27,01 17,02 P 39,4 F 13,8 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 44 923 HeCls. C	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 2 988,0t (d.o.)-44,5pd 15,5kn
7204942 9MXH 324234 Esd Pfd Rdr RT	**KUALA KEDAH** ex Zuiho Maru-81 **Mashaha Holdings Sendirian Berhad** Penang Malaysia	**1 488** 915 3 324	NK	**1971** Watanabe Zosen K.K.—Hakata (137) 85,83 12,25 5,487 79,00 12,20 5,80 P 21,1 F 14,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 3 292	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 110kW a.c. Fuel 33,5t-3,0pd 12kn
7226562 9MUL 324112 Rdr RT	**KUALA PRAI** **Penang Port Commission** Penang Malaysia	**357** 110 480	**✠100A1** SS 5/83 hopper dredger Penang harbour service **✠LMC** EL (I) $\frac{7}{8}$"U2 FN 573	**1972**-9 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil 4BH WB92t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 22kW 220V d.c.
7362005 BODN Df Esd Gc Pfd Rdr RTh	**KUAN CHENG** ex Lindinger Ivory-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114	ZC (BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,47 (BB) 14,25 6,071 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 352 B.5 530 TEU 109 3 Ha (18,9 7,5 20,2 × 10,2) 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
7641451 4845	**KUANG FU** **Hualien Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works—Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 260 × 440 Alpha Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 440V a.c. 2 Controllable pitch propellers
6511609 BOIP Df Esd Gc Pfd Rdr RTm/h/v	**KUANG HAI** ex Roald Jarl-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 936** 12 853 35 561	ZC (NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,35 26,27 11,151 181,46 26,22 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 261 B.41 184 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 440V 60Hz a.c. Fuel 2 479,0t (hvf) 15kn
7213682 BVWS Df Esd Gc Rdr RT	**KUANG LUNG No. 12** **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.358 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7104099 YBNR RT	**KUANTAN** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 109 94	(AB)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn

8121630	**KUANZA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk **295** 122 215	BV	**1983** Ast. de Huelva S.A.—Huelva (145) 29,01 8,31 3,852 4,02 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
8009703 Esd RT	**KUANZA** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Alblas Scheepswerf—Krimpen a/d Ijssel 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5412258 URKP M-27503 Df Esd Gc Rdr RT	**KUBA** ex Quartett-63 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 198** 1 597 3 364	RS	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (452) 131,50 16,31 6,097 122,26 16,06 8,69 F 97,0 1 dk & S dk, pt 3rd dk RW	**M Refrigerated Cargo** OSD Ice strengthened 2 Ho ER 2 Ho In.6 712 4 Ha (6,9 6,9 × 4,5) ER (6,9 10,3 × 4,5) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 16kn
6806315 UTBE M-28010 Df Esd Gc Rdr RT	**KUBA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** .............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6855847 ULCL M-22708	**KUBA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7524316 UFJO M-31939 Df Esd Gc Pfd Rdr RT	**KUBAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch (501) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 15,25kn
6855861 URUR M-12222	**KUBAN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1962** .............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
6855859 UMFE M-26474	**KUBAN** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**187** 150 162	(RS)	**1958** .............U.S.S.R. 40,01 6,91 1,931 3,03 1 dk	**M General Cargo** 2 Ho B.270 2 Ha (each 6,0 × 4,1) Cr 1(2)	Vee Oil 4SA 12Cy. 150 × 180 E made73 fitted— Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
8033302 M-38877 RT	**KUBANETS** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
7943172	**KUBANSKIY RYBAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
6417217 UTEX M-27804 Df Esd Gc Rdr RT	**KUBATLY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 398** 1 735 4 016	RS	**1963** .............U.S.S.R. 120,00 15,02 4,204 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (13,7 13,7 13,7 11,8 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7617929 9KSY KT1340 Df Esd Gc Pfd Rdr RT	**KUBBAR** **Kuwait Maritime Transport Co.** Wallem Shipmanagement Ltd. Kuwait Kuwait	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	**✠100A1** SS 3/83 strengthened for heavy cargoes **✠LMC** EL F 577,5/66,0U2 FN 6314	**1978**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (2373) 175,32(BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 18kn

6507907 JE2081 94070 RT	**KUBOTA MARU** **Akita Kairiku Unso K.K.** Akita. Japan Akita Pref.	**119** 35 —		**1964** Tohoku Zosen—Shiogama (52) 25,00 7,52 2,286 22,00 7,29 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Iron Works Co. Ltd. Ise
7418713 UUSV M-32631 Df Esd Rdr RT	**KUCHURGAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
8315607 9V3192 383115	**KUDA HITAM** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore	**549** 164 1 000	AB (Class cont.)	**1984** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (150) 40,01 36,50 11,02 4,53 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Japan
7524251 1148 6-81	**KUDAEMAS SP III** **SPCO Offshore Ltd.** Panama Panama	**1 907** 1 642 5 426	**✠100A1** SS 3/81 pontoon EL (M) pt1$\frac{5}{16}$"U2 pt1$\frac{5}{16}$"FSWR FN 2142	**1976**-1 Jurong Shipbuilders Pte. Ltd. —Singapore (82) 73,61 24,85 3,925 73,16 24,39 4,88 1 dk rf nil 5BH WB3615T	**Deck Cargo Pontoon**	
8021854 8KOP 125959 Df Esd Gc Pfd Rdr RTm/h/v	**KUDAMATSU MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	**65 509** 36 220 101 832	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2771) 244,05(BB) 41,69 15,277 232,01 41,61 23,50 1 dk	**M Tanker** IGS SBT 7 Ta ER L.(oil) 120 985 HeCls. CptB	Oil 2SA 6Cy. 900 × 2180 19 000bhp (13 976kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 450V 60Hz a.c. Fuel 359,5t (d.o.) 3 061,5t (hvf)-52,5pd 15,5kn
8312655 7LAL 126856 Df Esd Gc Pfd Rdr RT	**KUDU** **Makoto Senpaku Co. Ltd.** Tokyo Japan	*9 058* *4 268* 9 321	NK	**1984** Kurushima Dock Co. Ltd.—Uwajima (2300) 149,03(BB) 8,651 140,01 20,62 13,01 F 11,6	**M Refrigerated Cargo** 4 Ho ER In.12 441 4 Ha (stl) ER	Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7807495 600879 Df Esd Rdr RT	**KUDU** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 51,85 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
5197315 XSEQ	**KUEI MEN** Launched as Wan Chou **Ming Sung Shipping Co.** Shanghai China	**903** 518 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,39 10,49 2,601 48,77 10,06 5,21 2 dks RW	**TM General Cargo**	2 Oil 2SA each 12Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
7901576 Esd RT	**KUGBO** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	**✠100A1** floating crane extended protected waters service **✠LMC** EL (M) K 357,5/28,0U2 FN 1667	**1980**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B87/01) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**D-E Crane Barge** Cr 1(250)	3 Oil 4SA each 6Cy. 222 × 292 total 2 805bhp (2 063kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Blackstone Alsthom-Atlantique Belfort Gen 1 × 60kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
5105661 DFPF Df Esd RT	**KUGELBAKE** ex Ermine **O. Willie** Cuxhaven Federal Republic of Germany	**101** 35 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (95) 26,88 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
7020932 Df Esd Rdr RT	**KUGUAR** **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/332) 25,48 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 12kW 220V a.c. 11kn
7621449 EQLB 1141 Df Esd Pfd Rdr RTv	**KUHE I NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 400	(BV)	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 43,79 9,30 1,850 42,85 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	2 Oil 4SA each 6Cy. 175 × 220 380bhp (280kW) MAN Kirloskar Oil Engines Ltd. Poona Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.) 10kn
6822981 UGRD M-25330 Df Esd Gc Rdr RT	**KUIVASTU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,31 4,671 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn
8130863 JE2751 125017	**KUJAKU** **Matsushimawan Kanko Kisen K.K.** Shiogama, Japan Miyagi Pref.	**371** 243 48		**1982** Sumidagawa Zosen K.K.—Tokyo (N56-29) 33,51 1,501 29,01 7,21 2,62 1 dk	**M Ferry**	Oil 4SA 6Cy. 150 × 200 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata

8003371 Df Esd Gc Rdr RT	**KUJANG** **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**250** — — —		**1981** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (780/1) 38,33 6,38 1,782 35,46 6,09 3,61 1 dk	**TM Search & Rescue Vessel**	2 Vee Oil 4SA each 12Cy. 180 × 195 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.)	Mulhouse 25kn
6829886 SPXW Df Esd Gc Rdr RT	**KUJAWY** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**11 006** 5 837 15 626	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 4W	6P Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf)	Sulzer Poznan 15,5kn
6601430 D8MT BM11 148 Pfd Rdr RT	**KUK DONG** ex Oikaze Maru No. 11-77 **Nam Do Shipping Co. Ltd.** Busan South Korea	**995** 617 1 486	KR	**1965** Kurushima Dock Co. Ltd.—Imabari (292) 66,71 10,47 4,903 61,02 10,42 5,21 P 13,8 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd	Kobe 11kn
7010652 BM22 421 RT	**KUK HWA** ex Tenyo Maru-81 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**185** 57 —	KR	**1969** Shin Yamamoto Zosen—Kochi (125) 29,93 8,03 2,693 28,50 8,01 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 48,0t-4,5pd	Tateyama 11,75kn
7613222 JK3848 120287 Gc Rdr	**KUKI MARU** **Harufumi Kawana** Shimokamagari, Hiroshima Pref. Japan	**199** 121 649		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
8135693 JK4358 125805	**KUKI MARU No. 3** **Hinase Kaiun K.K.** Hinase, Okayama Pref. Japan	**499** 343 —		**1982** Sokooshi Zosensho K.K.—Higashino (282) ... ... 66,60 11,51 6,20 1 dk	**M General Cargo**	Oil	Japan
7228077 398472 Df Esd Pfd Rdr RT	**KUKO** **Kuko Fisheries Ltd.** Plymouth United Kingdom	**208** 138 —	(BV)	**1973** S.A. Balenciaga—Zumaya (231) *34,26* 30,48 6,93 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 240 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gen 2 × 36kW 110V d.c. Fuel 68,0t (d.o.)	Gent/Gand 10,5kn
7806324 Df Esd Gc Pfd Rdr RT	**KUKULKAN** **Atunera del Carmen S.A. de C.V.** Ensenada, Baja California Mexico	**990** 450 1 550		**1980** Campbell Industries—San Diego, Ca (128) 67,52 12,68 5,792 59,70 12,26 8,26 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW 400V a.c.	La Grange
8306175 708096 Df Esd Gc RTm/v	**KUKWARRI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc. —Mobile, Al (190) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd	Peoria, Illinois 9,25kn
7528790 TCBI 5280 RT	**KULA** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Turkey	**4 524** 2 450 6 142	AB (Class cont.)	**1984** Golcuk Naval Yard—Golcuk, Turkey (61) 108,72(BB) 7,492 102,39 17,01 9,43 2 dks	**M General Cargo** 3 Ho ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (19,5 19,5 × 13,0) ER Cr 4(12,5)	Oil 4SA 9Cy. 410 × 470 5 400bhp (3 972kW) Stork-Werkspoor Diesel B.V.	Amsterdam
8303044 000367 Esd Pfd Rdr RT	**KULASI** **Government of Papua New Guinea** Port Moresby Papua New Guinea	*149* *35* 68	✠**100A1** fishing vessel ✠**LMC** EL 137,5/16,0U2(a) FN 238	**1984**-6 Cygnus Marine Ltd.—Truro (T003) 25,40 7,60 21,47 7,32 3,76 F 14,7 1 dk rf- 3BH WBnil	**M Research/Fishing** Training Survey Ref	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 437bhp (321kW) Caterpillar Tractor Co. Gen 1 × 48kW 1 × 28kW 415V 50Hz a.c. Fuel 40,5t (d.o.)	Peoria, Illinois 9kn
7219923 SQBW Df Esd Gc Rdr RTm/h/v	**KULBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/103) 75,57 12,73 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller Fuel (d.o.)	GMT Poznan 15kn
7012703 SPZP Df Esd Gc Rdr RT	**KULBIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 478** 564 908	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/07) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller	Fiat Poznan 14,5kn

7106865 UEET 342628 Df Esd Gc Rdr RTm/h/v	**KULDIGA** ex Geest-Tide-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 865** 3 060 7 629	**✠100A1** CS 5/81 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 4194	**1971**-9 Scotts' SB. Co. (1969) Ltd. —Greenock (722) 149,23(BB) 19,26 8,444 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1409T incl. Tunnel tanks 280T	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' SB. & Eng. Co. (1969) Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf) 21kn
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/442) 123,93(BB) 17,05 —/7,320 119,94 17,04 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8031172 Rdr RT	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
5197391 SJCW 3163	**KULLAVIK** ex Lars-59 **Ake Fors** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svensons Mot. Stockholm Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**347** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd & aft	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** — — —	**✠100A1** SS 5/81 tug Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL G $\frac{13}{16}$"U2 FN 317	**1976** Scheepswerf Haak B.V.—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
7646645 M-33698	**KULPE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	✠**100A1** SS 2/81 hopper barge Karachi harbour service & within 5 miles seawards ✠**LMC** EL I FN 913 **SURVEYS OVERDUE—CLASS SUSPENDED 7/12/73**	**1965**-11 Karachi Shipyard & Eng. Works Ltd.—Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
5411711 6MLG BS-A- 1305 Df Esd Gc Rdr RT	**KUM BONG No. 27** ex Kaisei Maru No. 18-73 ex Iijima Maru No. 18 **Poong San Fisheries Co. Ltd.** Busan South Korea	**351** 156 —	KR	**1963** Miho Zosensho K.K.—Shimizu (359) 51,26 8,01 46,11 7,98 3,79 P 18,6 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.508 3 Ha (1,3 1,3 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 220V a.c. Fuel 228,5t	Niigata 11kn
7379632 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 31** **P.T. Mina Kartika**	**311** 154 378	KR (NK)	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 P 10,1 B 13,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 220V a.c.	Kobe 11,5kn
7379644 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 32** **P.T. Mina Kartika**	**311** 153 378	KR (NK)	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	Kobe 11,5kn
7416442 H3CS 5299-75 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c.	Kobe 14kn
6406543 HMLH	**KUM CHUN No. 1** **Chil Yang Sangsa** Shin Yeng Ha Busan South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo	Kobe
7410292 6NFP BS-A-980 Df Esd Gc Pfd Rdr RT	**KUM HAE No. 101** ex Soo Gong No. 301-83 **Kum Hae Development Corp.** Busan South Korea	**416** 201 482	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1024) 55,45 9,83 3,709 47,00 8,50 3,97 P 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd	Niigata 12kn
7410319 6NFO BS-A-986 Df Gc Rdr RT	**KUM HAE No. 102** ex Soo Gong No. 302-83 **Kum Hae Development Corp.** Busan South Korea	**416** 201 479	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1026) 55,45 9,83 3,709 47,00 8,50 3,97 B 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd	Niigata 12kn
7410333 6NFR BS-A- 1009 Df Gc Rdr RT	**KUM HAE No. 103** ex Soo Gong No. 303-84 **Korea Marine Industry Development Corp.** Busan South Korea	**416** 201 480	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1028) 55,45 9,83 3,709 47,00 8,50 3,97 P 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 10 Ha (each 1,3 × 1,3) 2 Ha (1,0 1,0 × 1,0)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd	Niigata 12kn
6617740 HO6898 10230- PEXT1 Df Esd Gc Pfd Rdr RT	**KUM HO No. 1** ex Genkai Maru No. 73-83 **Kum Ho Fisheries Co. Ltd.** Panama Panama	**172** 60 —	KR	**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1053) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata 10kn
6607020 HO6899 10231- PEXT1 Df Esd Gc Pfd Rdr RT	**KUM HO No. 2** ex Genkai Maru No. 75-83 **Kum Ho Fisheries Co. Ltd.** Panama Panama	**172** 59 —	KR	**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1054) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata 10kn
6423022 6NJD BS-A- 1019 Df Esd Gc Pfd Rdr RT	**KUM HO No. 31** ex Tae Chang No. 5-84 ex Seiko Maru No. 2-76 **Kum Ho Fisheries Co. Ltd.** Busan South Korea	**235** 112 —	KR	**1964** Kanasashi Zosensho—Shimizu (599) 43,21 7,57 2,896 37,98 7,50 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 8,9) (1,1 1,1 × 1,3) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 225V a.c.	Kobe 11,25kn
6729581 D8SX BM38 441 Df Esd Gc Rdr RT	**KUM HONG** ex Seiun Maru No. 1-76 **Kum Kang Marine Co. Ltd.** Busan South Korea	**1 193** 609 968	KR (NK)	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 364	Vee Oil 4SA 12Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Gen 2 × 100kW 450V a.c. Fuel 140,0t	Tateyama 13,5kn

6820012 6MHA BF35589 Df Gc Pfd RT	**KUM KANG No. 55** ex Fukuho Maru No. 2-72 ex Fukucho Maru No. 11 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**292** 119 383	KR	**1966** Narasaki Zosen K.K.—Muroran (588) 45,62 8,23 3,404 41,58 8,21 3,79 B 6,1 1 dk	**M Fishing** Stern Trawler Ref In.361	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,5kn
7229344 6MIV BS-A-565 Df Esd Gc Pfd Rdr RT	**KUM KANG SAN** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**739** 332 951	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,166 56,90 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 225V a.c. 13kn
7026417 D9IP Rdr RT	**KUM KWANG** ex Nissho Maru No. 21-82 ex Nikko Maru No. 58-80 ex Goyo Maru No. 5-80 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**4 148** 2 415 5 614	KR	**1970** Narasaki Zosen K.K.—Muroran (720) 93,27 19,87 4,954 89,01 19,82 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
5138125 HLPG IM1291 Df Esd	**KUM RYONG** ex Gold Dragon-61 **Hyopsung Maritime Co. Ltd.** Inchon South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyard—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 5P 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.) 9kn
5343809 6LJE BS-A-405 Df Esd Gc Rdr RT	**KUM RYONG No. 17** ex Junei Maru No. 15-78 ex Sumi Maru No. 15 **Dae Yeon Industrial Co. Ltd.** Busan South Korea	**267** 127 —	(KR)	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama 11kn
8031469 6LLZ BS-A-1890 Df Rdr RT	**KUM SOO No. 301** **Kum Soo Co. Ltd.** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 11kn
8031483 6LQM BS-A-1887 Df Rdr RT	**KUM SOO No. 303** **Lee Sang Yong** Busan South Korea	**129** 52 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 10kn
8031495 6LQG BS-A-1888 Df Rdr RT	**KUM SOO No. 307** **Lee Sang Yong** Busan South Korea	**129** 53 105	KR	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,3)	Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 10kn
7371161 D7BR BM38 598 Df Esd Gc Pfd Rdr RT	**KUM YONG** ex Jong Won-83 ex Fujikaze-79 ex Fujikaze Maru-77 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 838** 2 271 6 533	KR (NK)	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 10,7 1 dk	**M Tanker** Mchy.aft L.(oil) 8 054	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 442,0t-12,5pd 12,75kn
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (66) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (67) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (69) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz Koeln
5184007 BS-A-349 Df Esd Gc Rdr	**KUM YONG No. 16** ex Katsu Maru No. 15-68 South Korea	**248** 124 —		**1962** Kanasashi Zosensho—Shimizu (428) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 168,0t 10kn
8224092 D8QS MM5055 Rdr RT	**KUM YOUNG No. 88** **Kim Ki Bum** Mok Po South Korea	**601** 340 1 043	KR	**1982** Hyang Do Shipyard Co. Ltd.—Pohang 59,52 3,712 54,01 9,81 4,02 P 12,8 F 6,1 1 dk	**M General Cargo** Mchy.aft	Oil Ssang Yong Heavy Industries Co. Ltd. Changwon
7649295 JBFP 116188 Esd Gc Pfd Rdr	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 129 —		**1974** Usuki Tekkosho—Japan 63,35 2,631 57,66 7,80 4,30 1dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17,5kn

8228311 M-41128 Df Esd Gc Pfd Rdr RT	**KUMACHYOVO** **U.S.S.R.** U.S.S.R.	*722* *217* 414	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7740257 JI2769 115687	**KUMAEI MARU No. 8** **Susumu Otsu** Osaka Japan	**187** 106 —		**1973** Koyo Zosen K.K.—Japan *34,81* 6,71 3,00 1 dk	**M Dredger** Sand-pump discharge	Oil Japan
7702891 Esd Gc Rdr RT	**KUMAKA** **Government of The Republic of Guyana (Transport & Harbours Department)** Georgetown, Guyana Demerara	**160** — 20	**100A1** Class Contemplated	**1980** Guyana National Eng. Corp. Ltd. —Georgetown, Demerara (114) 41,20 8,23 2,380 8,07 3,89	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 880bhp (1 383kW) Cummins Cummins Engine Co. Inc. Columbus, In
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Guyana Demerara	**104** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* 6,20 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9.5kn
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**165** 97 340	KI	**1962** P.N. Pakin—Djakarta 5,59 26,78 5,57 2,75 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 175 × 220 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 74 —	(KI)	**1938** ....Netherlands 5,52 32,19 5,49 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × — 150bhp (110kW) Werkspoor ....
8340315 2629	**KUMALA DWI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 —	KI	**1980** P.T. Koja 111—Palembang 37,75 2,001 34,02 7,00 2,80 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 130 455bhp (335kW) Motorenw. Mannheim A.G. (MWM) Mannheim 7.5kn
6408034 PKEZ 17	**KUMALA JASA** ex Jasa Mulia ex Santi III ex Fisco I ex Telok I ex Mutia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**149** 78 203	KI R	**1936** ....Soerabaya 32,01 6,20 2,515 30,82 6,15 3,00 1 dk	**M General Cargo**	Oil 4SA 8Cy. 130 × 150 170bhp (125kW) NE 57 Kloeckner Humboldt Deutz West Germany Gen 1 × 1kW 125V Fuel (d.o.) 5.5kn
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 77 173	KI ✠Classed LR until 6/65	**1951**-3 Vereenigde Prauwen Verer —Tandjung Priok (267) 34,50 5,52 2,109 31,98 5,49 2,47 F 7,1 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.) 8kn
7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**171** 102 —	KI	**1972** P.N. Alir Menjay—Palembang 6,30 35,21 6,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**170** 83 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 7,14 35,31 7,12 2,32 1 dk	**M General Cargo**	2 Oil 4SA each 6Cy. 203 × 272 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 3kW 110V
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**172** 102 —	KI	**1973** P.N. Alir Menjay—Palembang 6,84 35,21 6,81 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) NE made— fitted—/70 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 1,5kW 110V
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**173** 113 203	KI Classed LR until 7/59	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr geared to sc. shafts 408bhp (300kW) Ruston Commonwealth Ordnance Factory Maribyrnong, Victoria Gen 1 × 38kW 120V 8.5kn
8340327 2724	**KUMALA TRI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 200	KI	**1980** P.T. Koja 111—Palembang 37,75 2,001 34,02 7,00 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 260bhp (191kW) ....

7313133 JFET 112002 Df Gc Rdr RT	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Japan Kumamoto Pref.	**295** — 207		**1973** Usuki Tekkosho—Usuki (857) 41,31 7,73 3,150 35,49 7,70 3,71 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Usuki Tekkosho Usuki
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**477** 120 —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
6807939 JJ2167 96617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Kiyonori Matsuoka** Ryugatake, Japan Kumamoto Pref.	**338** 196 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 400 450bhp (331kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 19,0t 9,5kn
7237016 7KLX 112393 Df Gc Pfd Rdr	**KUMANO MARU No. 15** **G.K. Tana Shoten** Iwaki, Japan Fukushima Pref.	**349** 186 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8301591 JDUC 126027	**KUMANO MARU No. 83** **Gentaro Kumano** Choshi, Japan Chiba Pref.	**127** — 402		**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1116) 38,77 2,701 32,01 6,61 3,03 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.189 11 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata
6604389 YTMY 102/66 Df Esd Gc Rdr RT	**KUMANOVO** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 3/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** • EL qt $2\frac{7}{8}$"SQ FN 8085 JR	**1966**-3 Kure Zosensho—Kure (95) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14297t incl. Comb. btm & STs in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 216kW 450V d.c. 15kn
5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Krupps Kloeckner Humboldt Deutz Koeln Gen 1 × 117kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 80,5t (d.o.) 12kn
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
5233092 HP3815 6823-PEXT Esd Rdr RTv	**KUMBASAN** ex Mersey Beaucoup-76 ex Mersey No. 42-72 **Sondora Shipping Co. S.A.** Panama Panama	**636** 250 691	✠Classed LR until 11/8/78	**1957**-9 Lobnitz & Co. Ltd.—Renfrew (1149) 51,01 11,10 3,868 48,77 10,67 4,30 P 16,5 rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft 960bhp (706kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 114kW 2 × 40kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7231684 3EIE2 10178-YJ Df Esd Gc Rdr RT	**KUMBONG No. 801** ex Kaiko Maru No. 5-82 **Pelican Co. S.A.** Korean Overseas Fishing Co. Ltd. Panama Panama	**368** 165 547	KR	**1972** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (708) 55,81 9,02 3,861 49,89 9,00 5,74 B 13,5 F 17,1 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Tokyo
7353767 3FOE2 10589-YJ Df Rdr RT	**KUMBONG No. 808** ex Shotoku Maru No. 35-84 **Pelican Co. S.A.** Korean Overseas Fishing Co. Ltd. Panama Panama	**349** 198 444	KR	**1973** Nagasaki Zosen K.K.—Nagasaki (368) 58,22 9,12 3,379 49,20 9,10 5,62 F 21,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
6867072 UTCH M-24385	**KUMBYSH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 186	RS	**1959** ..............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku** Nagasaki, Japan Nagasaki Pref.	**199** 119 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Japan 10,5kn

8132366 JK4328 124578	**KUMI MARU No. 8** **Saburo Takamori** Kinoe, Japan Hiroshima Pref.	198 113 —		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) ... ... 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil	
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	494 278 1 149	BV	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (9,4 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)	Kiel 10kn
7102170 OHMQ Esd Gc Rdr RTm/v	**KUMLINGE** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Finland Helsingfors	704 208 307		**1970** Nystads Varv Ab —Uusikaupunki/Nystad (261) 47,30 11,61 4,801 42,70 11,59 5,34	**TD-E RoRo Cargo/Ferry** 150P Bow ramp Stern ramp	2 Oil 4SA each 8Cy. 240 × 310 total 2 130bhp (1 567kW) driving 2 gen. connected to elec. motors & sc. shafts Oy Wartsila Ab Thw. thrust propeller fwd Fuel 86,0t (d.o.)-6,5pd	Vaasa/Vasa 13,5kn
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31(BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** 12bth P Ref Ice strengthened 5 Ho 17,3 18,5 —DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)	Hengelo 17,5kn
7739698 TCVL 4628	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	498 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir —Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 10kn
6822565 D7EJ IM1728 Df Esd Gc Rdr RT	**KUMSONG** **Korea United Lines Inc.** Inchon South Korea	9 899 5 826 16 310	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4217) 140,01(BB) 21,04 9,421 130,00 21,01 12,78 P 8,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 456 B.19 155 4 Ha (12,5 14,9 14,9 14,9 × 8,9) ER Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) S.A. Ansaldo Stab. Mecc. Gen 3 × 160kW 450V a.c.	B&W Genova 13kn
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Government of The Democratic People's Republic of North Korea** North Korea	2 205 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd	Shimizu 12,5kn
8126159 8LJM 127227 Df Esd Gc Pfd Rdr RT	**KUMUL EXPRESS** **Hoyo Kaiun K.K.** Kasaoka, Japan Okayama Pref.	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (884) 126,52 20,05 6,632 114,61 20,01 8,82 F 16,8 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 456 C. 456/20' (40') incl. ref C. 5 Ha (stl) ER Cr 1(30)	Oil 4SA 6Cy. 580 × 1050 6 000bhp (4 413kW) The Hanshin Diesel Works Ltd. Gen 3 × 320kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 90,0t (d.o.) 487,0t (hvf)-17,0pd	Akashi 14kn
5363110 D7DW BM38 532 Df Rdr RT	**KUMYANG No. 1** ex Anjin Hope-83 ex Hope-83 ex Eastern Hope-71 ex Toho Maru-71 **An Jin Shipping Co. Ltd.** Busan South Korea	1 595 842 2 561	KR (NK)	**1962** Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 19,6 F 8,0 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 450 × 640 1 450bhp (1 067kW) Nippon Hatsudoki Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.)	Kobe 10kn
7707592 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	122 37 149		**1978** Impala Marine Ltd.—Twickenham (002) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 235bhp (173kW) Caterpillar Tractor Co.	Peoria, Illinois
8038211 M-12738	**KUMZHA** **U.S.S.R.** U.S.S.R.	163 39 87	RS	**1982** ............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 9,5kn
8224236 D7SK BM38 445 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Kim Chang Hee & Besides One** Busan South Korea	396 159 605	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil Daewoo Heavy Industries Ltd.	Inchon
5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 143** 3 061 — **10 151** 6 194 15 627	ZC ✠Classed LR until 23/11/73	**1963-8** N.V. Koninklijke Maats. "De Schelde"—Vlissingen (319) 157,41 20,07 —/9,581 142,68 20,01 12,50 F 15,0 2 dks rf nil	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf)	Sulzer Vlissingen 14kn

8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**39 812** 22 284 60 585		**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) ZC 228,51(BB) 32,24 12,210 219,01 32,21 19,03 P 19,6 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508	Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
6411988 HPEM 7383 -76A Df Esd Gc Pfd Rdr RT	**KUN SHAN** ex Finnseal-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**1 738** 911 2 571 **2 643** 1 477 3 791		**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1118) NK NV 91,57 14,03 5,417/6,674 82,00 14,01 7,90 F 11,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.5 167 B.4 774 4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 330,0t 14,5kn
7900663 JHTO 122570 Df Esd Gc Rdr RT	**KUNASHIRI** ex Takashiro Maru No. 51-82 **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	**993** 525 1 983		**1979** Minami-Nippon Zosen K.K.—Usuki (528) NK 83,01 13,21 5,001 76,99 13,20 7,88 2 dks	**M Refrigerated Cargo** Mchy.aft 3 Ho In.2 782 3 Ha (stl) (each 6,6 × 4,5) Der 6(4)	Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915		**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) PR 75,55 12,70 5,001 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 UKXO M-25315 Df Esd Gc Rdr RT	**KUNDA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718		**1965** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 RS 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V. —Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197602	**KUNG** **National Iranian Oil Co.** Abadan Iran	**299** 299 —	**✠100A-** SS 8/77 Persian Gulf coasting service EL (f) FN 499	**1949**-1 J. Bolson & Son Ltd.—Poole 50,65 7,70 48,77 7,62 2,60 1 dk rf nil 3BH WB137t	**General Cargo Barge**	
			STRANDED 11/82 — CLASS SUSPENDED			
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI 1176	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 6,08 1 dk R	**M Ferry** 298P	Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
7348293 D5MF 6440 Df Esd Gc Pfd Rdr RT	**KUNG HEI** ex Galapagos-84 ex Baltic Wasa-79 **Gascoyne Shipping Ltd.** Monrovia Liberia	**14 589** 8 680 23 150		**1976** VEB Mathias-Thesen-Werft—Wismar (106) NV 176,66(BB) 22,92 10,110 167,70 22,86 14,03 P - F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.29 620 B.29 300 2 Ha (stl) (8,2p&s × 6,7) 8 Ha (stl) (21,7p&s 21,7p&s 21,7p&s 21,7p&s × 8,9) ER Cr 4(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 189,0t (hvf)-40,5pd 15,5kn
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 637		**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) RS 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506		**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 RS 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn

8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (209) 35,01 11,16 4,523 (incl.skeg) 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)	Ota
7818327 JK4033 122024 Gc Rdr RT	**KUNIEI MARU No. 18** **Y.K. Kuniei Kaiun** Tokuyama, Yamaguchi Pref. Japan	**498** 409 1 570		**1978** Yamanaka Zosen K.K.—Namikata (202) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7225661 JK3569 110855 Rdr RT	**KUNIGA** **Oki Kisen K.K.** Saigo, Shimane Pref. Japan	**983** — 437		**1972** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** 480P	2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Gen 2 × 440kW 225V a.c. Fuel 79,5t	Tokyo 16,25kn
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** 258 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.	Niigata
7053111 JM3258 108293 Rdr	**KUNIHIRO MARU No. 5** **Fusako Deguchi** Kitakyushu, Fukuoka Pref. Japan	**199** 115 399		**1970** K.K. Mochizuki Zosensho—Kinoe (62) 38,51 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (12,2 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe 10kn
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk	**M General Cargo** 1 Ha (15,8 × 4,0) ER len 60	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Fuel 18,5t	Kobe
8105777 JK4342 124615	**KUNIHISA MARU No. 11** **Y.K. Okada Kisen** Tokuyama, Yamaguchi Pref. Japan	**199** 121 690		**1981** K.K. Kamishima Zosensho—Higashino (116) 53,07 (BB) 9,00 48,49 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 293 B.1 211	Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise
6511556 YBLO Df Esd Gc Rdr RT	**KUNIKO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia Also known as PERMINA 53	**3 579** 2 294 5 114	(GL) ✠Classed LR until 11/66	**1965**-6 Mitsubishi Heavy Industries Ltd. —Shimonoseki (607) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 520 × 700 2 350bhp (1 729kW) Mitsubishi Heavy Industries Ltd. Fuel 3 976,0t (d.o.)-9,5pd	MAN Yokohama
7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**130** 28 —		**1965** Hayashikane SB. & Eng. Co. Ltd. —Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd.	Japan 12,5kn
7205398 JGXU 111717 Df Esd Gc Pfd Rdr RT	**KUNIMISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka Japan	**63 087** 17 365 116 524	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (924) 259,34(BB) 39,68 16,152 249,00 39,60 22,00 1 dk	**M Ore Carrier** 4 Ho ER Ore 65 846 HeCls. B 1 Ha (stl) (14,0 × 10,0) 7 Ha (stl) (each 17,2 × 12,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 600kW 2 × 560kW 450V a.c. Fuel 334,0t (d.o.) 5 742,0t (hvf)-76,0pd	B&W Tamano 15kn
7815351 JHXS 122877 Df Esd Gc Pfd Rdr RT	**KUNISAKI** **Saito Kaiun K.K.** Fukuoka, Fukuoka Pref. Japan	**3 689** 1 967 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2 2 dks	**M General Cargo** Ref 3 Ho ER In.5 109 3 Ha (stl) (6,3 × 3,9) (7,0 7,0 × 4,5) ER Der 3(3)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K.	Mitsubishi Taram 16kn
7824833 JLBI 123634	**KUNISAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 256 —		**1980** Koyo Dockyard Co. Ltd.—Japan (863) 77,83 9,63 3,352 73,00 9,01 5,52 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.	Niigata
7353913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Shosei Kisen K.K.** Saiki, Oita Pref. Japan	**1 355** 720 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd.	Tokyo
6714251 JL2414 101482 Rdr	**KUNISHIMA MARU** **Eiko Kaiun Y.K.** Oyano, Kumamoto Pref. Japan	**637** — 1 455		**1967** Kochiken Zosen—Kochi (320) 54,34 9,22 4,293 49,51 9,20 4,60 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made56 refitted67 Hanshin Nainenki Kogyo Gen 2 × 10kW 110V d.c. Fuel 26,5t-3,5pd	Kobe 12kn

8132433 JL5104 126282	**KUNITAKA MARU No. 1** **Y.K. Yoshiume Kaiun** Naruto, Japan Tokushima Pref.	**199** 126 —		**1981** Y.K. Takasago Zosen—Naruto (110) ... ... 54,01 8,81 4,91 1 dk	**M General Cargo** 1 Ho ER B.589 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M Refrigerated Cargo** In.839 2 Ha (stl) (2,3 × 2,2) (2,3 × 2,2) ER Der 2(4)	Oil 4SA 6Cy. 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan Gen 1 × 24kW 220V a.c. Fuel (d.o.) 13kn
7648605 JL2893 102884	**KUNITOMO MARU No. 5** **Yozo Matsukawa** Anan, Japan Tokushima Pref.	**198** — 430		**1961** Murakami S.B. Co. Ltd.—Naruto 35,46 2,801 33,00 7,80 3,20 1dk	**M General Cargo**	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 9kn
6525519 JL2350 97494 Gc Rdr RT	**KUNITSU MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 441** 1 416 4 239	NK	**1965** Imabari Zosen—Imabari (140) 93,17 13,52 6,071 86,01 13,49 7,40 P 16,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 385 B.5 256 2 Ha (26,2 25,3 × 6,4) ER	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 103,5t-8,0pd 12,5kn
6909375 D7NM UM48 121 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Park Che Chul & Besides One** Ulsan South Korea	**788** 516 1 105	KR	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 3,868 52,99 9,10 4,40 P 13,2 F 6,8 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 18kW 225V a.c. 10,5kn
5104370 Df Esd Gc Pfd Rdr RTv	**KUNTA** ex Gamsolo-79 ex Keradja-76 ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67	**3 216** 1 698 4 562	✠Classed LR until 16/3/74	**1947**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (435) 101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	Oil 4SA 6Cy. 630 × 1300 2 000bhp (1 471kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.) 12kn
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts Tvornica Motora "Torpedo" Rijeka
7032662 UQDG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (253) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6408747 OUNU A258 Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 265** 1 062 680	BV	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (328) 74,50 12,93 3,988 66,25 12,91 6,30 4 dks RW	**M Passenger/General Cargo/Ferry** Ref 104bth 93dk P 1 Ho 5,4 ER G.317 B.102 In.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	Oil 2SA 7Cy. 350 × 620 1 960bhp (1 442kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 328kW 1 × 196kW 380V 50Hz a.c. Fuel 249,0t (d.o.)-12,0pd 12,5kn
7209887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —		**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 2 Controllable pitch propellers
5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu S.S. Co. Ltd.** China*	**785** 421 —		**1954** .............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	2 Oil Busch-Sulzer Bros. St. Louis, Mo
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu S.S. Co.** Keelung China*	**853** 465 1 280		**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	2 Oil each 4Cy. 311 × 330 900bhp (662kW) American Locomotive Co. U.S.A. Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Japan Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13kn
6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —		**1968** Kurushima Dock Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers 12kn
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**786** 379 1 181		**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk rf 102	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. 12kn

7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers	Japan 13kn
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** — —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo	Kobe
7305356 YUGV Df Esd Gc Rdr RTm/h/v	**KUPA** ex Adriatik-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	**18 662** 12 307 30 832	**✠100A1** SS 2/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 holds may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6837 JR	**1973**-5 R.O. Brodogradiliste "3 Maj" —Rijeka (545) 196,60(BB) 22,99 10,821 182,89 22,90 14,48 P 33,9 F 21,7 1 dk rf nil NS 10BH WB10830T incl. DTf608T Topside tanks in holds 4184T Comb. btm & STs in holds 4980T	**M Bulk Carrier** 7 Ho 20,9 16,1 19,7 16,1 19,7 16,1 19,7 ER G.40 281 B.33 017 7 Ha (stl) (12,2 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 400kW 450V 60Hz a.c.	Sulzer Rijeka 15,75kn
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Singapore Singapore	**464** 377 787	**✠A1** SS 5/82 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h) FN 627	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Oil Bitumen 10 Ta ER L.(oil) 904	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 490bhp (360kW) Rolls-Royce Ltd. 2 Directional propellers	Shrewsbury
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Wellington Harbour Board** Wellington New Zealand	**304** 0 —	**✠100A1** CS 8/81 tug **✠LMC** EL (d) 1"U1 FN 407	**1971**-8 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (121) 31,93 9,68 3,302 30,79 9,15 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers fwd only Fuel 114,0t (d.o.)	Newton-le-Willows 12kn
7361817 362312	**KUPHAR** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**4 658** 3 464 9 399	**✠100A1** SS 9/78 pontoon EL (P) FN 3068	**1974**-5 Howaldtswerke-Deutsche Werft —Kiel (532046) 91,47 27,46 4,827 91,45 27,44 6,10 1 dk rf nil 6BH	**Deck Cargo Pontoon**		
7104233 UJJB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Bryansk 13.5kn
7630414 UHML M-33044	**KUPISHKIS** ex RS-300 No. 82 **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9.5kn
7222061 9WYJ 604 RT	**KUPORT I** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	**✠100A1** SS 3/81 tug Kuching Harbour service **✠LMC** EL (a) $\frac{3}{4}$"U2 FN 235	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd. —Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 5BH WB26t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.	Stockport
7232949 605 RT	**KUPORT II** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	**✠100A1** SS 10/81 tug Sarawak coasting service and to Singapore **✠LMC** EL (E) 110,0/12,5U2 FN 255	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd. —Singapore (197) Cmpl.**1977**-10 Brooke Dockyard & Eng. Works Corp.—Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.	Dursle

7632149 WYU9 047 562486	**KUPREANOF** ex Lancer-76 **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**		Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
5197834 UAAA M-26409 Df Esd Gc Rdr	**KUPRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 432	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/03) 85,20 13,82 5,531 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.277 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(1,5)		Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur 12,5kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)		Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7408768 M-34887 Df Esd Gc Rdr RT	**KURA** **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**498** 215 1 080	(RS)	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened L.170 (bulk cement/mud) 4 Ta 4 cyl vert	12P	2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared to sc. shafts Polar A/B Bofors Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7856757 JGUW 100866	**KURAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**126** 26 —		**1967** Usuki Tekkosho—Usuki 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**		Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd. Japan 12kn
7120512 JDDG 112754 Df Esd Gc Pfd Rdr RT	**KURAMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**59 407** 35 391 43 476	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1024) 289,54(BB) 32,26 12,040 274,00 32,21 21,49 1 dk len 78	**TS Container Ship** Fixed-guides Ref 7 Cell.Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha (stl) ER		4 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 685,5t (o.f.)-35,5pd 26,25kn
5406376 JFXJ 90675 Df Esd Gc Pfd Rdr RTh/v	**KURAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**1 948** 1 014 2 272	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 78,72 13,50 6,71 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)		Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6911471 JI2389 104566 Rdr RT	**KURAMA MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo Japan	**160** 42 385	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (163) 26,55 8,03 3,144 24,01 8,01 3,61 1 dk	**TM Tug** Pusher		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 22,0t-5,5pd 11kn
7301300 9WAE M.48 RTh	**KURAMAN** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**220** 86 150		**1973** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow Door 5 Ho ER Der 1(15)		2 Oil 4SA each 6Cy. 222 × 292 810bhp (596kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 30,5t (d.o.)-3,0pd 8kn
8217594 7JRM 126740 Df Esd Gc Pfd Rdr RT	**KURASHIMA MARU** **Yashima Kaiun K.K.** Tokyo Japan	*7 983* *3 469* 8 471	NK	**1983** Shikoku Dockyard Co. Ltd. —Takamatsu (825) 147,73(BB) 7,816 138,03 19,51 12,32 F 11,0 4 dks	**M Refrigerated Cargo** 4 Ho ER In.11 489 4 Ha (stl) (6,2 8,8 8,8 8,8 × 5,9) ER Der 4(5)		Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 850kW 450V 60Hz a.c. Fuel 197,5t (d.o.) 1 334,5t (hvf)-39,0pd 18kn
7035951 6ZAE 3764 Df Esd Gc Pfd Rdr RT	**KURE** ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2118) 303,82(BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** Self-unloader 6 Ho ER G.165 483 12 Ha (stl) ER		2 S Turb dr geared to sc. shaft 27 500shp (20 228kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 1250kW 450V 60Hz a.c. Fuel 8 931,0t (o.f.) 15,5kn
5406388 7LQE 91454	**KURE MARU** **Y.K. Daiunmaru** Hizen, Saga Pref. Japan	**199** 103 500		**1962** Mukaishima Dock Co. Ltd. —Mukaishima (65) 43,82 8,26 2,680 38,99 8,21 3,10 1 dk rf 102	**M General Cargo** 1 Ho 25,3 ER G.636 1 Ha (23,6 × 6,6) ER		Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Nippon Hatsudoki Kobe Gen 1 × 3kW 35V d.c. Fuel (d.o.) 11kn
7128186 JG2990 111082 Esd Gc Rdr RT	**KUREHA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** 76 284		**1971** K.K. Wakamatsu Zosen—Wakamatsu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
5197901 JKVX 84301 Esd Rdr RT	**KURENAI MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**2 988** 1 656 542		**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (910) 86,72 13,67 3,899 80,02 13,40 6,25 2 dks	**TM Ferry/General Cargo** 2 Ho	1166P	2 Oil 2SA each 6Cy. 480 × 700 5 400bhp (3 972kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 200kW 445V a.c. Fuel 103,5t-20,0pd 18kn

7856410 JK3511 113124	**KURENAI MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 46 —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher	2 Oil Yanmar Diesel Engine Co. Ltd.	Japan 12kn
7313119 JFTU 114546 Df Gc Pfd Rdr	**KURENAI MARU No. 5** **Goyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**435** 172 556		**1973** Miho Zosensho K.K.—Shimizu (883) 57,41 10,29 3,823 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd.	Tokyo
7727580 JK3984 120450 Rdr	**KURENAI MARU No. 8** **Miyashita Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Matsue Diesel K.K.	Matsue
5197925 UUEF M-1440 Df Esd Gc Rdr RT	**KURGAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1956** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,74 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,1) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 6 300shp (4 634kW) & sc. shaft E made63 fitted— Gen 3 × 300kW 230V 50Hz a.c.	U.S.S.R. 18kn
7741093 UDUX M-34790	**KURGANINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Praha 13kn
6415702 VM3276 196935 Esd Rdr	**KURI PEARL** **Pearls Pty. Ltd.** *Fremantle, W.A.* Australia	**144** 62 —	✠Classed LR until 28/7/83	**1964**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102	**M Pearl-shells Carrier** Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.	Peoria, Illinois
7640029 JG3672 119335 Rdr RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Tokyo Japan	**999** 367 459		**1977** Shimoda Dockyard Co. Ltd. —Shimoda (277) 67,37 13,82 3,314 64,01 13,81 4,63	**TM RoRo Cargo/Ferry** 675dk P Bow door/ramp	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	Niigata 13,25kn
5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Cr 8(5) Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 65kW 220V d.c. Fuel 238,0t (hvf)-5,0pd	Augsburg 12kn
6806327 UVWP M-12197	**KURILSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**464** 153 274	RS	**1961** ............U.S.S.R. 51,90 8,01 2,941 7,98 3,51	**M Refrigerated Cargo Fish Carrier** 2 Ho In.388 2 Ha (each 3,5 × 2,8) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works	Leningrad 9kn
8227666 M-41125	**KURINSKIY RYBAK** **U.S.S.R.** U.S.S.R.	*722* *217* 451	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
8313776 9WQP 0338	**KURITA** **Sabah Energy Corp.** Labuan Malaysia	*251* *75* 31	**100A1** Class Contemplated FN 331	**1984** Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (127) 28,76 9,15 3,101 25,91 9,11 3,66 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers	Koeln
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Pelayaran Nusantara Gapsu** Jakarta Indonesia	**564** 379 811	KI (BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 55,89 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 3P 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 525bhp (386kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 49,0t (d.o.)	Mannheim 10kn
5354688 PKEA 799/L	**KURNIA MULIA DUA** ex Telok III **P.T. Birawa** Jakarta Indonesia	**174** 102 366	KI	**1961** Vereenigde Prauwen Verer —Tandjung Priok (477) 45,27 7,62 2,648 39,71 7,60 3,00 1 dk	**M General Cargo** G.520 B.496 2 Ha (each 6,6 × 4,5) ER 2W Der 2	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Gen 1 × 13kW 115V d.c. Fuel (d.o.)	Koeln 9kn
6909466 YBZO Df Esd Gc Rdr	**KURNIA No. 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —	KI	**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 31,98 6,91 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 96kW 225V a.c.	Yaizu
7936832 YBZP RT	**KURNIA No. 2** **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (21) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp.	U.S.A. 11,25kn

7936844 YBZQ RT	**KURNIA No. 3** **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (22) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A. 11,25kn
7936856 YBZB	**KURNIA No. 5** **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (23) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 11,25kn
7407960 YCBA Df Esd Gc Rdr RT	**KURNIA No. 6** ex Nisshin Maru No. 82-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta, Indonesia	**161** 75 —	KI	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4128) 26,45 7,35 3,350 23,60 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7407972 YCBB Df Esd Gc Rdr RT	**KURNIA No. 7** ex Nisshin Maru No. 83-75 **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**153** 74 —	KI	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4129) 26,45 7,35 3,350 23,60 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7322079 YCBC Df Esd Gc Rdr RT	**KURNIA No. 8** ex Nisshin Maru No. 81-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta, Indonesia	**153** 74 —	KI	**1973** Atlantic Marine Inc.—Fort George Island, Fl (4098) 26,45 3,350 23,60 7,32 3,81 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7936909 YCDR Df Esd Gc Pfd Rdr RT	**KURNIA No. 10** **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**182** 68 —	KI	**1976** Nichiro Zosen—Ishinomaki (372) 30,10 2,650 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7936911 YCDS Df Esd Gc Pfd Rdr RT	**KURNIA No. 11** **P.T. Alfa Kurnia Fish Enterprise** Sorong, Indonesia West Irian	**182** 68 —	KI	**1976** Nichiro Zosen—Ishinomaki (373) 30,10 2,650 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7936923 YCDT Df Esd Gc Pfd Rdr RT	**KURNIA No. 12** **P.T. Alfa Kurnia Fish Enterprise** Jakarta, Indonesia	**182** 68 —	KI	**1976** Nichiro Zosen—Ishinomaki (375) 30,10 2,650 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
7409487 PKTG RT	**KURNIA PUTRA II** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta, Indonesia	**215** 99 254		**1975** P.T. Adiguna Shipyard—Tanjung Priok (38) 39,58 1,474 36,45 9,76 2,37 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7621152 JPFK 119261 Df Esd Gc Pfd Rdr RT	**KUROBE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan	**502** — —		**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (794) 7,83 2,601 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
7224291 JFIR 112889 Df Esd Gc Pfd Rdr RT	**KUROBE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan	**37 845** 22 336 32 343	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1032) 260,46(BB) 32,26 11,507 242,02 32,21 19,61 F 26,3 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1859 C.Ho 392/20' 299/40' C.Dk 53/20' 408/40' incl. 150 ref C.	Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel-73,5pd 19kn
8123133 JL4871 125538	**KUROBISHI** **Kurokawa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**198** 110 512		**1982** Yano Zosen K.K.—Imabari (106) ... ... 1 dk	**M General Cargo**	Oil 4SA 6Cy. 260 × 400 with clutches & sr geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Japan
6813710 HO3750 9580-KJ Rdr RT	**KUROGANE** ex V. S. P. Kurogane Maru-81 **Cibat Marina Corp.** Panama, Panama	**306** 113 —	NK	**1968** Osaka Zosensho—Osaka (279) 36,30 3,747 32,01 9,81 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. 2 Directional propellers 14kn
7912537 JG3928 123510 Rdr RT	**KUROGANE** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo, Japan	**286** 107 100		**1979** Hanasaki Zosensho—Yokosuka (173) 36,30 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota
5198022 7LLE 87881 RT	**KUROGANE MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 74 —		**1961** Mitsubishi Zosen K.K.—Shimonoseki (548) 31,81 8,44 29,75 8,40 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Shimizu Gen 1 × 20kW 105V d.c. Fuel 183,0t 11kn

7649673 JL2150 95370 Rdr	**KUROGANE MARU No. 18** ex Kazuei Maru No. 16-80 ex Hakushin Maru No. 2-78 **Kurogane Shokai Y.K.** Sasebo, Japan Nagasaki Pref.	416 229 750		**1964** Murakami Hide Zosen K.K.—Hakata (22) 48,57 3,701 45,01 8,01 4,02 1 dk	**M General Cargo** G.826 B.772 1 Ha (24,0 × 5,1) ER	Oil 700bhp (515kW) Nippon Hatsudoki	Japan 10kn
8221363 JL5054 126245 Esd Gc Rdr RT	**KUROHIME MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	3 475 — 5 736	NK	**1983** Higaki Zosen K.K.—Imabari (290) 103,61(BB) 6,468 97,11 15,51 7,68 P 22,3 F 18,3 1 dk	**M Cement Carrier** 6 Ho ER G.4 620	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd	Akashi 12kn
7650153 JKMB 69334 Rdr	**KUROHIME MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	691 289 —		**1956** Nipponkai Heavy Ind. Co. Ltd. —Toyama 45,50 11,99 3,201 43,01 3,81	**TM Dredger**	2 Oil 640bhp (471kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 5,5kn
6724347 JBBW 99289 Df Esd Gc Rdr RT	**KUROMORI MARU No. 22** **Kiuemon Tanaka** Otsuchi, Japan Iwate Pref.	290 135 —		**1967** Niigata Eng. Co. Ltd.—Niigata (711) 42,88 7,62 2,896 37,80 7,60 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
7948055 JQYW 109564	**KUROMORI Maru No. 31** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	254 120 —		**1972** Niigata Eng. Co. Ltd.—Niigata *40,51* 7,90 3,51 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. Niigata Eng. Co. Ltd.	Japan
7740025 JMNP 119499 Rdr	**KUROMORI MARU No. 32** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	299 140 —		**1978** Y.K. Ouchi Zosensho—Nakajima (153) *43,10* 8,50 3,61 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd.	Japan
8320913 8JOX 124980	**KUROMORI MARU No. 38** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	*127* — 116		**1983** Ozuchi Zosen Tekko—Iwate (237) 38,61 (BB) 7,19 2,680 32,01 6,61 2,65 1 dk	**M Fishing** Side-fishing Long-line Ref 3 Ho ER In.111 7 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 with clutches & s geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd	Niigata
7831630 JE2265 117899	**KUROSAKI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	140 93 —		**1976** K.K. Yoshida Zosen Tekko —Kesennuma (228) 27,28 1,501 25,00 6,00 2,21 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 165 × 200 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kanbara Kisen K.K.** Tokyo Japan	999 673 2 749		**1975** Omishima Dock K.K.—Kamiura (1024) 12,53 71,99 12,50 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6910116 Df Rdr RT	**KUROSHIO** **Nippon Kaiyo Kussaku K.K.**	371 112 305		**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (669) 38,99 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illinois
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Tokyo Japan	286 107 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (193) *30,12* 9,61 4,20 1 dk	**TM Tug**	2 Oil	Japan
8312007 JG4375 126826	**KUROSHIO** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	*230* — 89		**1983** Hanasaki Zosensho—Yokosuka (192) 32,64 10,24 3,152 30,82 10,01 4,42 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.	Ota
6507971 8LYM 93346 Rdr RT	**KUROSHIO** ex Rirei Maru No. 3-81 **Daiichi Kaiyo Kikaku K.K.** Yokohama, Japan Kanagawa Pref.	227 126 72		**1964** Tohoku Zosen—Shiogama (54) 33,38 6,68 2,109 29,49 6,41 2,80 1 dk	**M Ferry** 403P 1 Ho Der 2(2)	Oil 4SA 6Cy. 275 × 410 450bhp (331kW) Ito Tekkosho Gen 2 × 20kW 225V a.c. Fuel 5,5t	Shimizu 10,5kn
5166263 JCSS 85956	**KUROSHIO** ex Izumi Maru-82 **Suzaki Eisen K.K.** Susaki, Japan Kochi Pref.	169 39 —		**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho	Shimizu 10,5kn
7377945 JIWU 117602 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	3 344 1 239 2 645		**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki (749) 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	**M Cable-layer**	Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Mitsubishi Heavy Industries Ltd. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd	MAN Yokohama 16,5kn

8013390 JG4107 121892	**KUROSHIO MARU** **Chitose Kaiun K.K.** Tokyo Japan	**250** 147 485		**1980** Edogawa SB. Co. Ltd.—Tokyo (252) 40,01 2,650 38,33 8,40 2,90 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 reduction geared to sc. shaft 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
7650373	**KUROSHIO MARU** **Kannichi Boeki**	**205** 58 —		**1961** Towa Zosen K.K.—Shimonoseki (259) *32,50* 6,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7903823 JK4004 120466 Gc Rdr RT	**KUROSHIO MARU** **Y.K. Kinko Kaiun** Hakuyo Sangyo K.K. Kurahashi, Japan Hiroshima Pref.	**199** — 696		**1979** Nakatani Shipyard Co. Ltd.—Nomi (450) 54,21 3,101 50,02 9,01 3,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7220130 JLU 112018 Df Gc Rdr	**KUROSHIO MARU** **Oita Prefecture** Oita, Japan Oita Pref.	**167** 56 146		**1972** Usuki Tekkosho—Usuki (832) 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**149** 37 102		**1975** Usuki Tekkosho—Usuki (913) 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	**M Fishery Patrol Vessel** Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7920132 JLBV 124100 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 8** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**299** 153 357		**1979** Miho Zosensho K.K.—Shimizu (1143) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Diesels Ltd. Yaizu
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo Japan	**250** — 450		**1977** Edogawa SB. Co. Ltd.—Tokyo 40,59 2,801 38,61 8,31 2,85 1 dk	**M Tanker** Mchy.aft	Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Japan 9,5kn
5198149 Df	**KUROSHIO MARU No. 15** **Busan Shipbuilding & Engineering Co. Ltd.**	**407** 188 453		**1953** Mitsubishi Zosen K.K.—Shimonoseki (476) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.401 1W	Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Niigata Fuel 153,5t 9kn
5198204 Df Esd Gc Rdr RT	**KUROSHIO MARU No. 28** **Y.K. Taisei Senpaku**	**493** 356 550		**1956** Miho Zosensho K.K.—Shimizu (208) 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	**M General Cargo** Ref Mchy.aft In.516	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Fuel 243,0t 10,5kn
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China** China	**479** 272 —		**1960** Miho Zosensho K.K.—Shimizu (259) 53,01 8,87 47,53 8,81 4,22 1 dk	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 100,5t 10,75kn
5198266 Df Esd Gc Rdr	**KUROSHIO MARU No. 70** **Shinichi Mori**	**239** 101 —		**1962** Miho Zosensho K.K.—Shimizu (329) 41,00 7,42 36,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6829915 3FAC2 11969-YJ Df Esd Gc Pfd Rdr RTm/h/v	**KUROSHIO REX** ex Pomona-82 **Aglaia Oceanic Transport S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	T.Mk **3 833** 1 800 4 070 **5 694** 3 015 7 270	GL	**1969** J. Boel et Fils S.A.—Tamise/Temse (1443) 149,21(BB) 19,46 6,236/7,800 138,00 19,41 11,89 P 8,0 B & F 129,6 2 dks rf 38 BK 330	**M Refrigerated Cargo** 4 Ho 28,8 13,4 23,7 23,0 In.10 923 4 Ha (stl) (each 7,7 × 5,5) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 12 600bhp (9 268kW) MAN A.C.E.C. Gent/Gand Gen 4 × 620kW 450V 60Hz a.c. Fuel 1 829,0t (hvf) 22,25kn
8103547 JCCN 125127 Df Esd Gc Pfd Rdr RTm/h/v	**KUROTAKISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka Japan	**42 236** 25 432 69 995	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (483) 228,00(BB) 36,07 12,531 217,02 36,01 18,93 F 15,3 1 dk	**M Bulk Carrier** 5 Ho ER G.86 109 8 Ha (stl) (15,3 × 11,8) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 15,3) ER	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 540kW 2 × 400kW 450V 60Hz a.c. Fuel 299,5t (d.o.) 2 692,5t (hvf)-44,0pd 14,5kn
6900630 ESHY M-27414 Df Esd Gc Pfd Rdr RT	**KURS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14kn
7630426 UHME M-33047	**KURSHENAY** ex RS-300 No. 83 **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn

8313843 UDSW M-37698 Df Esd Gc Rdr RT	**KURSK** **U.S.S.R.** U.S.S.R.	*8 803* *4 221* 7 496	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B365/01) 146,62(BB) 8,100 134,02 21,40 12,40 3 dks, 4th dk in holds 2 & 3	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 380kW 220V 50Hz a.c. 21,75kn
7608631 UJEP M-31241 Df Esd Gc Pfd Rdr RT	**KURSKAYA DUGA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16,25kn
7300930 EMHF M-31072 Df Esd Gc Pfd Rdr RT	**KURSOGRAF** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7017416 DFPE Esd Rdr RTv	**KURT** **Kurt Oszmer und Sohn OHG** Cuxhaven Federal Republic of Germany	**169** 99 300	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 37,60 1,971 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.(oil) 300	Oil 4SA 8Cy. 180 × 260 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
7712262 Y4CB RT	**KURT BARTHEL** **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 169** 1 424 2 244	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft B.430	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 15kn
5198369 DBPQ Df Esd Gc Pfd Rdr RTm/h/v	**KURT BURKOWITZ** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Cuxhaven Federal Republic of Germany	**615** 169 —	GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (65) 54,41 9,15 3,506 4,65 1 dk	**M Buoy Ship** Mchy.aft Cr 1(12)	4 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 2 120bhp (1 559kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 285kW 1 × 170kW 2 × 65kW 2 × 37kW 230/400V d.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14kn
8111843 DNKB 13470 Df Esd Gc Pfd Rdr RTm/h/v	**KURT ILLIES** **Partenreederei m.s. 'Kurt Illies'** Bernhard Schulte Hamburg Federal Republic of Germany	**5 591** 3 100 7 113	GL	**1982** Jos. L. Meyer—Papenburg (584) 122,61(BB) 15,50 7,521 113,72 10,83 P 6,1 B 23,5 F 19,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS Ice strengthened 3 Ta ER L.(gas) 6 517 HeCls. B	Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 51,5t (d.o.) 548,5t (hvf)-22,5pd 14kn
6728252 3EXB 3870-PEXT Df Esd Gc Pfd Rdr RT	**KURTIA No. 3** ex Seishu Maru No. 1-74 **Todd Ltd. Corp.**	**247** 120 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7615983 TCMX 199 Esd Rdr RT	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS)** Iskenderun Turkey	**178** 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared to sc. shaft 11kn
5371143 TCWI 2495	**KURTLAR** ex Murat Ayanoglu-80 ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**498** 289 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv—Stockholm (184) 58,98 9,02 2,741 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 363 HeCls. C	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) Atlas-Diesel A/B Stockholm Fuel 61,0t-2,5pd 10kn
8319859 LYGJ M-31424 Rdr	**KURTNA** **U.S.S.R.** U.S.S.R.	**4 069** 1 220 2 137	RS	**1983** VEB Volkswerft Stralsund—Stralsund (211) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.KL VEB Dieselmotorenwerk Rostock (DMR) Rostoc 16,25kn
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 916	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deu Hijos de J. Barreras S.A. Vig 12,25k

5198371 TCZT 60 Rdr	**KURUCESME** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**813** 50 —	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) *54,99* 52,81 13,00 5,01 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 2SA each 5Cy. 360 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire St. Denis 2 propellers aft, 2 fwd 11kn
7432367 3EPC2 11706-YJ Esd Rdr RT	**KURUSHIMA** ex Maruta Maru No. 3-83 **Kurushima Maritime S.A.** Panama Panama	**1 900** 1 328 3 846	NK	**1975** Hakata Zosen K.K.—Hakata (154) 93,71 13,03 5,630 87,58 13,01 6,51 P 20,5 F 12,2 1 dk	**M Tanker** 6 Ta ER L.(oil) 4 281	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. Fuel 182,0t 13kn
7335052 JL2034 94467	**KURUSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Japan Ehime Pref.	**131** 60 49		**1963** Higaki Shige Zosen—Imabari (43) 25,40 7,22 1,588 21,98 7,19 2,21 1 dk	**M Ferry** 190dk P	Oil 4SA 6Cy. 180 × 240 180bhp (132kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 8,5t-1,0pd 8,5kn
7419626 JL4177 117349 Gc Rdr RT	**KURUSHIMA MARU** ex Ferry Muroto-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Muroto Kisen K.K. Kochi, Japan Kochi Pref.	**2 889** 1 325 1 279		**1975** Kochi Jukogyo K.K.—Kochi (852) 18,01 4,598 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 645dk P	4 Oil 4SA each 6Cy. 320 × 380 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7620940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**196** 61 416	NK	**1976** Kochi Jukogyo K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW a.c. 11kn
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KURUSHIMA No. 7** ex Kuroshio Maru-84 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Osaka Japan	**5 216** — 1 919		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Passenger/General Cargo/Ferry** Ref 1262dk P Stern door/ramp 2 Ho	2 Vee Oil 2SA each 18Cy. 400 × 460 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama 23kn
6824264 3EYF2 12006-PEXT1 Df Esd Pfd Rdr RT	**KURUSHIMA 117** ex Kurushima Maru-83 **K. M. Lines S.A.** Panama Panama	**1 988** 1 096 3 523	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (503) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 262 B.4 077 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 660 2 200bhp (1 618kW) Makita Tekkosho Takamatsu Gen 2 × 104kW 445V a.c. Fuel 294,5t-8,5pd 12,5kn
5198395 000016 RTh	**KURWINA** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 179	✠Classed LR until 2/64	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (486) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk rf nil	**TM Passenger/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 8Cy. 140 × 197 198bhp (146kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Freddi Bruhn** Maasholm Federal Republic of Germany	**499** 335 120	(GL)	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 2,471 41,03 8,51 5,82 1 dk	**TM Ferry** 465dk P	2 Vee Oil 4SA each 12Cy. 160 × 165 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 144 450bhp (331kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
6925252 JL3256 106865 Gc Rdr	**KUSHIMA No. 31** ex Ehime No. 7-81 **Kushima Nogyo Kyodo Kumiai** Uwajima, Japan Ehime Pref.	**199** 110 64		**1969** Yoshiura Zosen—Kure (207) 32,29 7,98 1,982 28,50 7,40 2,90 1 dk	**M RoRo Cargo/Ferry** 210dk P Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Osaka 11kn
7380954 JFKT 115981 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**4 720** 1 648 4 838	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (240) 130,00 20,02 6,020 120,02 19,99 8,01 2 dks	**M RoRo Cargo** 12bth P Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 485,5t (hvf)-32,0pd 17kn
7518733 JQBT 119134 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Shosen K.K.** Tokyo Japan	**4 911** 1 568 4 912	NK	**1976** Shikoku Dockyard Co. Ltd. —Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 440V a.c. 17kn
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R.-'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7637096 5ZVY 10052 Df Esd Gc Pfd Rdr RT	**KUSI** **Government of The Republic of Kenya (Ministry of Tourism & Wildlife - Fisheries Department)** Mombasa Kenya	**353** 131 —	BV	**1977** Scheepsw. "De Hoop" B.V. —Hardinxveld (740) 40,57 4,301 37,65 9,21 6,46 2 dks	**M Fishing** Stern Trawler In.167	Oil 4SA 8Cy. 305 × 460 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Controllable pitch propeller Fuel 129,5t (d.o.)	Alphen a/d Rijn 12,25kn
6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	B&W Bryansk 13,5kn
5198436 SGZR 4963 Rdr RTv	**KUSTTRAFIK** ex Turisten-39 **Kustraffik i Ullanger A/B** Ullanger Sweden	**196** 135 81		**1908** Eriksbergs M/V A/B—Goteborg (137) *30,00* 5,47 2,439 5,44 1 dk R	**M Ferry** 200dk P 1 Ho 2,9 Der 1(0,5)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made47 refitted52 General Motors Corp. Gen 1 × 60kW d.c. Fuel 4,0t (d.o.)-1,5pd	Detroit, Mi 9kn
8220955 JJ3314 125219	**KUSUNOKI** **Kobe Hyogo Prefecture** Kobe, Japan Hyogo Pref.	**133** 46 —		**1982** Ishihara Zosen—Japan (6200) 26,01 23,91 6,51 3,03 1 dk	**TrM Tug** Fire-fighting	3 Vee Oil 2SA each 16Cy. 123 × 127 sr geared to sc. shafts General Motors Corp.	U.S.A.
6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**168** 58 —		**1969** Osaka Zosensho—Osaka (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 20kW 225V a.c. Fuel 32,0t	Osaka
7638038 TCGM 4714 Esd Gc Rdr RT	**KUSVA** **Ikizler Kum Deposu Idris Erdogndu ve Ognuilari Kollektif Sirketi** Istanbul Turkey	**499** 298 750	AB	**1980** Cemal Yildirim Ve Kardesleri —Istanbul (1) 62,21 3,741 59,01 9,21 4,22 P 13,8 F 5,8 1 dk	**M General Cargo**	Oil 2SA 6Cy. 240 × 360 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 40kW 1 × 20kW 1 × 18kW a.c.	Magdeburg
8209121 YCTH Df Esd Gc Pfd Rdr RT	**KUTAI** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Samarinda Indonesia	**14 708** 8 979 19 834	KI NK	**1983** Tsuneishi Zosen K.K.—Numakuma (515) 168,31(BB) 22,92 10,170 159,01 22,86 13,52 P 45,2 F 28,7 2 dks	**M General Cargo** 5 Ho ER G.27 836 B.25 949 L.1 550 TEU 342 C. 342/20' incl. 50 ref C. 8 Ha (stl) (12,7 12,7 × 10,3) (19,1p&s 19,1p&s 19,1p&s × 7,8) ER Cr 2(20) 2(15) Der 1(150) 4(10)	Oil 2SA 6Cy. 670 × 1700 11 750bhp (8 643kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 720kW a.c.	B&W Tamano 17kn
7019701 PLQQ 75BA2 600L Df Esd Gc Pfd Rdr RT	**KUTAI RAYA** ex Kyosen Maru-74 **P.T. Pelayaran Kutai Timber Indonesia** Jakarta Indonesia	**1 998** 1 125 3 518	KI NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 1 × 104kW 445V a.c. Fuel 286,5t-8,5pd	Kobe 12,5kn
7391604 UTZT M-33924 Df Esd Gc Pfd Rdr RT	**KUTAISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000	RS	**1976** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 499	Oil 2SA 7Cy. 700 × 1250 11 200bhp (8 238kW) Tvornica Dizel Motora "Split"	MAN Split 17kn
6419409 Rdr RT	**KUTAS ANNSENG** ex Sunrise Satu-79 ex Tokyo Maru No. 2-77 **Kutas Shipping (Singapore) Pte. Ltd.**	**717** 438 1 149	(NK)	**1964** Hashihama Zosen—Imabari (162) 55,66 9,05 4,319 52,99 9,00 4,60 P 12,5 F 6,1 1 dk RW	**M Tanker** Chemical 8 Ta ER L.1 460	Oil 4SA 6Cy. 330 × 470 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 8kW a.c.	Yoshida 10kn
7610218 ATTV 1777 Esd Gc Rdr RT	**KUTCH KESARI** Launched as Arunodaya **Kandla Port Trust** Calcutta India	**561** 0 263	**✠100A1** SS 11/84 tug **✠LMC** EL I 330,0/31,0U1 FN 601	**1979**-8 Hooghly Docking & Eng. Co. Ltd. —Calcutta (430) 40,14 11,21 4,163 37,06 11,00 5,21 F 19,9 1 dk rf 762 4BH WB13.5T in DTf	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts Garden Reach Workshops Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller	MAN Ranchi
7356719 ATON 1682 Esd RT	**KUTCH VALLABH** **Kandla Port Trust** Bombay India	**3 132** 1 620 3 999	**✠100A1** SS 3/80 hopper dredger **✠LMC** EL S 1⅝"U2 FN 2054	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil 4BH WB-	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared to sc. shafts 2 918bhp (2 146kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 128kW 415V 50Hz a.c.	MAN Augsburg 11kn
7218400 YUCY Df Esd Gc Rdr RTh/v	**KUTINA** ex Super Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 504** 982 3 510 **3 964** 2 616 —	BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,50 (BB) 13,64 6,103/— 75,49 13,61 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(122,5) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Gen 3 × 105kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd	Frederikshavn 12kn

7218096 TCAR 6016 Df Esd Gc Pfd Rdr RTv	**KUTLU ISIK** ex Marianne S-82 ex Monte Ayala-79 **Bartin Gemi Isletmeleri S.A.** Istanbul Turkey	**5 174** 2 749 7 396	✠**100A1** SS 9/82 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL w 2"U2 FN 2826	**1972**-12 S.A. Juliana Const. Gijonesa —Gijon (226) 118,12 17,66 7,357 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.10 159 B.9 748 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 64,0t (d.o.) 848,0t (hvf)-14,0pd 13kn
7007306 SPYY Df Esd Gc Rdr RT	**KUTNO II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 422** 1 108 3 619	PR	**1969** "Georgi Dimitrov" Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)-7,5pd 13kn
8208660 850558 Esd Rdr RT	**KUTTABUL** **McIlwraith McEacharn Ltd.** Rockhampton, Queensland Australia	**428** 129 525	✠**100A1** tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-7 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (211) 35,01 11,16 4,523 (incl.skeg) 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf- 3BH WB69T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
5193620 3FRV 7457-PEXT2 Df Esd RTm/v	**KUTUB STAR** ex Pride of Baghdad-84 ex South Pacific-79 ex Koranui-75 **Great Straits Navigation Co.** Panama Panama	**3 531** 1 916 5 370	✠**100A1** SS 2/83 ✠**LMC** EL S 0,0/42,0 FN 2296	**1956**-11 A. Stephen & Sons Ltd.—Glasgow (654) 105,26 15,35 6,820 99,07 15,24 7,93 P & B 51,9 F 12,2 1 dk rf 76 NS in lower part of holds 5BH WB685t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 372 B.6 903 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,8 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 2 410bhp (1 773kW) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 92,5t (d.o.) 250,0t (hvf)-12,0pd 10kn
8012712 S2YA 384892 RT	**KUTUBDIA** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 188	✠**100A1** Bangladesh coasting service ✠**LMC** EL (H) 302,5/22,0U2 FN 460	**1981**-10 Carl B. Hoffmanns Maskinfabrik —Esbjerg (40) 41,23 9,68 1,607 37,22 9,42 2,93 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V 50Hz a.c. Fuel 34,5t (d.o.)
8008620 Df Esd Gc Pfd Rdr RT	**KUTUZOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1980** Stocznia Szczecinska im. A. Warskiego—Szczecin (B432/441) 123,93(BB) 17,05 —/7,320 114,03 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8008802 EAGZ 210L4 RT	**KUTXA** **Gabarras del Mediterraneo S.A.** Algeciras Spain	**1 535** — 2 200	AB	**1981** S.A. Balenciaga—Zumaya (300) 63,86 30,00 60,51 21,21 4,81 1 dk	**TM RoRo Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 140 510bhp (375kW) A/B Volvo-Penta Sweden
6855926 UVOH M-1134	**KUULI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**239** 10 128	RS	**1954** ............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
6411017 TCLD	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc. —Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Chicago, Illinois Fuel 65,0t
5227976 8QIE 85/10/T Df Esd Gc Rdr RTm	**KUWA MAMUTA** ex-Kurtia No. 1-78 ex Masa Maru No. 11-68 **Kuwa Shipping Pte. Ltd.** Male Maldives	**289** 154 —		**1961** Kanasashi Zosensho—Shimizu (398) *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn
5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	✠**100A1** SS 9/79 Ice Class 1 ✠**LMC** EL t 1⅞"SQ FN 2114	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
8210235 JARS 126216 Df Esd Gc Pfd Rdr RTm/h	**KUWANA MARU** **Kuwana Kaiun K.K.** Namikata, Ehime Pref. Japan	**2 988** 2 019 6 487	NK	**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1535) 106,03 17,23 7,013 98,00 17,20 12,20 B 23,5 F 7,7 2 dks	**M General Cargo** 2 Ho ER G.12 711 B.11 835 2 Ha (stl) (each 22,4 × 8,5) ER Der 2(20)	Oil 4SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 275kW 450V 60Hz a.c. Fuel 80,0t (d.o.) 500,0t (hvf)-13,5pd 13kn
8004301 JJ3239 121168 Rdr RT	**KUWANA MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**280** 104 108		**1980** Hikari Kogyo K.K.—Yokosuka (309) 32,85 3,271 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki

8210675 JJGD 126163	**KUWANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**533** — 141		**1983** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (484) 67,01 7,93 2,771 60,00 7,90 4,40 1 dk	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
7622986 UMDL M-33287 Df Esd Gc Pfd Rdr RT	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1978** Zaliv Shipyard—Kerch (503) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,5kn
5198503 3207 Rdr	**KUZGUNCUK** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (802) 69,88 13,57 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan Fuel 61,0t (o.f.) 13kn
7721263 Df Esd Gc Pfd Rdr RT	**KUZMA MININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	RS	**1980** VEB Warnowwerft Warnemuende —Warnemuende (108) 162,08 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6855902 UIAO M-25033	**KUZNETS** **U.S.S.R.** Odessa U.S.S.R.	**239** 10 89	RS	**1957** ..........U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7038783 SQAT Df Esd Gc Rdr RT	**KUZNICA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 672** 4 153 9 745 **10 946** 6 315 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66(BB) 23,37 8,103/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(20) 11(5)	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** 126 —		**1976** Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Tokyo
7311381 UWFS M-31086 Df Esd Gc Pfd Rdr RT	**KVADRANT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (126) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
5341796 LMMT 15551 Df Esd RT	**KVALNES** ex Stormy-74 **P/R Kvalnes** Inge Pedersen Molde Norway	**135** 59 —		**1961** Eidsvik Skipsbyggeri A/S—Uskedal (15) 31,68 6,30 6,20 3,31 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6716699 LKRL 16759 Df Esd Pfd Rdr RT	**KVALOYFJORD** **Gunvald Eilertsen** Tromso Norway	**176** 73 —	NV	**1967** Ejnar S. Nielsen M/V A/S—Harstad (8) 30,94 7,04 3,658 27,01 7,01 3,76 1 dk BK 81	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 1 × 80kW 1 × 34kW 220V 50Hz a.c. Fuel (d.o.)

7734179 LGSA 19137 RT	**KVALOYVAG** **Partrederi Beitveit** Einar Beitveit Tromso Norway	**146** 52 —	NV (BV)	**1978** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (350) 34,88 7,01 3,501 24,03 5,59 2 dks rf 996 BK 152 len 82	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 50Hz a.c.
6505648 LDOV 16138 Esd Rdr RT	**KVALSTEIN** ex Gisund-74 **P/R Kvalstein** Jarle Kvalsvik Aalesund Norway	**192** 85 —		**1965** Kleven M/V A/S—Ulsteinvik (9) 32,01 7,14 29,57 7,12 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 68 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
6820921 LAHM 17768 Rdr RTv	**KVALSUNDFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**191** 89 —	(NV)	**1968** Bolsones Verft—Molde (218) 30,00 9,53 2,674 29,01 9,49 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** 115dk P Bow & stern doors Mchy.aft	Oil 4SA 8Cy. 159 × 203 475bhp (349kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel 10,0t (d.o.) 10kn
5356117 JWSC 14782 RT	**KVALSVIK** ex Donnavaering-73 ex Terningen-65 **P/R Kvalsvik** Gunvald Kvalsvik Aalesund Norway	**233** 80 —	NV	**1958** Aukra Bruk A/S—Aukra (6) 37,50 7,04 3,499 33,86 7,01 3,74 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 1 200bhp (883kW) NE 78 A/B Bofors Nohab Trollhattan Gen 1 × 78kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
5198541 LFLX 13987 Rdr RT	**KVALVAAG** ex Notland-58 ex Servannaise-54 ex Corona **Viktor O. Vik** Bergen Norway	**196** 120 244	BV	**1934** N.V. Schpsw. "Foxhol"—Foxhol 34,17 6,51 32,01 6,46 2,67 1 dk R	**M Ferry/General Cargo** 246P 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted68 Hjelset Motorfabrik Alesund Gen 1 × 9,5kW 230V 50Hz a.c. Fuel 7,0t (d.o.) 9kn
7604398 LFCR 18984 Rdr RT	**KVAM** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 308 200	(NV)	**1977** Bolsones Verft—Molde (247) 64,34 11,43 3,099 56,01 11,31 4,22 1 dk	**M RoRo Cargo/Ferry** 350dk P	Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 1 250bhp (919kW) A/S Wichmann Rubbestadneset 1 propeller aft, fwd
6519077 LFGQ 16225 Rdr RTv	**KVAMSOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**337** 156 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (32) 39,53 10,11 2,909 36,00 10,09 3,81 1 dk BK 94	**TM RoRo Cargo/Ferry** 250dk P Mchy.aft	2 Oil 2SA each 4Cy. 200 × 300 600bhp (441kW) A/S Wichmann Rubbestadneset Fuel 35,5t (d.o.) 12,5kn
6824628 ULQD M-28304 Df Esd Rdr RT	**KVANT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 337	RS	**1965** ..............U.S.S.R. 54,26 9,38 3,830 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5198577 YTKN Df Esd Rdr RT	**KVARNER** ex Alida Gorthon-61 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **3 185** 1 607 5 919	**✠100A1** SS 9/79 with freeboard Str. nav. ice **✠LMC** EL y FN 2998 JR	**1946**-2 Kockums M/V A/B—Malmo (277) 121,37 16,18 6,928 112,99 16,16 10,37 F 26,0 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 5 to 2nd dk WB1269t incl. Tunnel Tanks 238t	**M General Cargo** Ref 5 Ho 15,1 15,3 16,1 ER 18,2 21,9 4 TwD G.10 208 B.9 367 In.1 084 6 Ha (w) (7,5 9,5 9,5 × 6,4) ER (9,5 9,5 × 6,4) (3,6 × 5,0) 12W Der 1(25) 1(15) 12(3)	Oil 2DA 7Cy. 600 × 1100 4 750bhp (3 494kW) MAN Kockums M/V A/B Malmo Gen 4 × 79kW 220V d.c. Fuel 1 048,5t 15kn
	DAMAGED BY STRANDING 5/84 — CLASS SUSPENDED					
6828806 LAPY 17109 Df Esd Gc Rdr RT	**KVARTEN** **K/S Tellship A/S** Haktor Telle Bergen Norway	T.Mk **199** 116 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 52,48 9,02 3,368 47,81 9,00 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 2W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd 11kn
7430802 UYTK M-29614 Df Esd Gc Rdr RT	**KVARTS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1974** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7740532 UHMN M-12599	**KVARTS** **U.S.S.R. -Hydrometeorological Service** Magadan U.S.S.R.	**166** 18 37	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7630206 UQJB M-12462	**KVARTSEVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn

7729954 ENHL M-33173	**KVARTSIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 34,02 7,12 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
5406405 LKGY 10504 RT	**KVELLSETH** ex Norrona-63 ex Ternen-39 ex Maerdo I **Fridtof Baade** Sortland Norway	**198** 117 295	BV	**1919** Kalundborg Skibsvaerft A/S —Kalundborg 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) E made65 fitted72 Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 8kn
5367087 LFDE 5272 RT	**KVELLVIK** ex Trafik 7-65 **P/R Into** Trondheim Norway	**199** 84 —	NV	**1912** Moss Vaerft Akties—Moss 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	(10) **M General Cargo** Ice strengthened 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 66 A/S Bergens M/V Normo Bergen Gen 1 × 10kW 1 × 3kW 220V d.c. Fuel (d.o.) 8,5kn
7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**521** 264 183	(NV)	**1976** Volda M/V A/S—Volda 51,06 11,46 3,226 44,02 11,23 4,20 1 dk rf- BK 170	(12) **M RoRo Cargo/Ferry** 399dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 320 × 480 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller fwd , 1 aft 12kn
5292672 JWQF 14751 Df Esd Pfd Rdr RT	**KVERNSUND** ex Haroyfjord-81 ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Karsten Brun** Aalesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri A/S—Uskedal 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** (10) Side-fishing Mchy.aft In.129 2 Ha (stl)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) Brodrene Brunvoll Motorfabrik Molde Fuel 26,5t (d.o.)-1,5pd 10kn
5406417 XPWH D1018 Df Esd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faeroes	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend 38,74 7,50 3,614 33,99 7,47 3,84 1 dk BK 140	**M Fishing** (59) Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Kobenhavn Gen 1 × 60kW 2 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6706125 LNZX 18306 Df Esd Rdr RT	**KVIKSHOLM** ex Lady-84 ex Pollen-83 ex Pulpa-81 ex Clover Bres-74 ex Sligo-74 ex Clover Bres-72 **Simon Mokster** Stavanger Norway	**296** 168 832	BV (NV)	**1967** Batservice Verft A/S—Mandal 55,28 9,33 3,506 50,02 9,30 3,56 F 6,1 1 dk & S dk rf nil	(529) **M General Cargo** OSD Ice strengthened 1 Ho 35,9 ER G.1 523 B.1 365 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 1 × 10kW 1 × 8,5kW 220V d.c. Controllable pitch propeller Fuel 41,5t (d.o.)-2,5pd 9,5kn
6820971 LAHN 17172 Rdr RTm	**KVINA** ex Moysalen-78 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk BK 81	(60) **M RoRo Cargo/Ferry** 147P Mchy.aft	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Normo Bergen Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
7704681 LHHQ 19188 Rdr RT	**KVINNHERAD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 305 284	NV	**1978** Stord Verft A/S—Stord 64,22 3,101 53,52 11,51 4,22 1 dk	**M RoRo Cargo/Ferry** 350dk P Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 300bhp (956kW) A/S Wichmann Rubbestadneset
7831111	**KVIRILA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** ............U.S.S.R. 54,82 9,96 4,123 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
6804343 LNJF 16925 Df Esd Gc Rdr RTh	**KVITBJORN** **A/S Rieber & Co.** Rieber Shipping A/S Tromso Norway	**399** 183 465	NV	**1968** A. M. Liaaen Skibs. & M/V. —Alesund 41,69 8,54 36,02 8,50 4,58 B 16,5 F 11,0 2 dks rf 762 len 78	**M General Cargo/Sealer** (110) Ref 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 131,0t (d.o.) 13kn
7368815 LMXR 18212 Df Esd Gc Rdr RTm	**KVITSOY** ex Smedesund-81 **Det Stavangerske** **Dampskibsselskab** Stavanger Norway	T.Mk **499** 336 1 118	NV	**1974** Brodrene Lothe A/S—Haugesund 73,67 12,78 3,601 66,68 12,76 5,92 P 6,4 3 dks rf 102	**M General Cargo** (33) Pallets Ice strengthened Side doors 1 Ho ER G.3 942 B.3 089 1 Ha (stl) (13,1 × 5,4) ER 1W Cr 1(5) Der 1(25)	Vee Oil 4SA 14Cy. 225 × 300 1 890bhp (1 390kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.)-7,0pd 12,5kn
5038404 LEEP 17233 Df Esd RT	**KWAI** ex Bayern-69 **Hans H. Vea** Haugesund Norway	**194** 104 —	GL	**1950** Bremer Vulkan A.G.—Bremen- Vegesack 35,90 7,12 2,972 32,52 7,07 3,23 RQD 8,6 1 dk RW	**M Fishing** (795) Side Trawler Mchy.aft 1 Ho 2 Ha (each 2,6 × 2,2) 4 Ha (each 2,6 × 1,6)	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 435bhp (320kW) NE 77 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)

7304778 VPBI 356181	**KWAI CHUNG** ex Kitakyushu Maru-72 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**207** 64 —	BV	**1969** Kanagawa Zosen—Kobe (93) *27,89* 8,44 4,02 1 dk	**TM Tug**	2 Oil each 6Cy. 388 × 540 Nippon Hatsudoki Kobe 12kn
6620412 361 Esd	**KWAI HAI 361** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 4/10/68	**1966**-10 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 5/68	**1966**-11 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V d.c.
7905156 9GZL 316668 RT	**KWAME SAABI** Launched as Ama Esaaba **Mankoadze Fisheries Ltd.** Takoradi Ghana	**299** 124 —	NV	**1981** Eidsvik Skipsbyggeri A/S—Uskedal (41) 28,94 4,401 27,41 8,25 6,74 2 dks rf nil	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 152kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 12kn
7236476 9GBI 316676 Df Gc Pfd Rdr RT	**KWAMINA NORTEY** ex Kuroshio Maru No. 63-82 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 117 —		**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7231335 6MKT FR702 Df Pfd Rdr RTh	**KWAN AHK SAN No. 1** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 79 131		**1972** Usuki Tekkosho—Usuki (843) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5kn
7231323 6MLD FR703 Df Pfd Rdr RTh	**KWAN AHK SAN No. 2** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 78 131		**1972** Usuki Tekkosho—Usuki (842) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5kn
6706199 6MNT BS-A-645 Df Esd Gc Pfd Rdr RT	**KWAN AK SAN No. 3** ex Kanei Maru No. 12-72 **The Food & Agriculture Organisation of the United Nations** Busan South Korea	**237** 88 —	KR	**1966** Uchida Zosen—Ise (637) *38,32* 7,24 3,099 38,00 7,22 3,48 P 15,0 B 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Rod-fishing 2 Ha (1,1 × 1,4) (1,2 × 1,1) ER	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 11kn
8226014 D9NA BM22 020 Rdr RT	**KWAN KWANG FERRY** **Park Hon Jin** Busan South Korea	**196** 77 59	KR	**1983** Sun II Shipyard Co.—Koje (88) 42,68 6,02 2,010 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Oil 4SA 8Cy. 250 × 320 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 75kW 225V a.c. 17kn
8126862 Df Rdr RT	**KWAN MO BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**6 608** 3 838 9 938		**1981** Chongjin Shipyard—Huichon 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 2(-) Der 5(-)	Oil 16kn
7038422 Df Esd Rdr RT	**KWANG CHOW** **Government of The People's Republic of China** Guangzhou/Canton China	**1 303** 610 1 834	(NK)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (742) 77,60 12,55 4,204 71,00 12,53 5,01 P 19,9 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 2 368	Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Fuel 123,0t-6,0pd 11,75kn
7831379 6KRX BS-A-1697 Df Esd Rdr RT	**KWANG HAE No. 69** ex Jin Yung No. 81-82 **Choi In Seuk** Busan South Korea	**135** 27 —	KR	**1979** Dae Dong SB. Co.—Busan 39,25 31,81 7,31 2,90 F 3,7 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 70kW 225V a.c. 12,5kn
5198709 540	**KWANG HO** ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	**495** 247 569		**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 330bhp (243kW) Fu Seki Works Ltd. Huzan Gen 2 × 5kW 110V d.c. Fuel 118,0t
5428386 6LHJ BF21819 Df Esd Gc Pfd Rdr	**KWANG IL No. 3** ex Dae Won No. 2-74 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**286** 146 576	(KR)	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.370	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 166,5t 11kn

6622721 6NEM BS-A-880 Df Esd Gc Rdr RT	**KWANG IL No. 5** ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	240 109 —	KR	**1966** Uchida Zosen—Ise (633) 44,00 7,55 38,61 7,52 3,33 P 18,3 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.287 3 Ha (1,3 × 0,9) (1,3 × 1,5) (1,3 × 1,5) Der 6(1)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 175kW 230V d.c.	Yaizu 10,5kn
6507816 6LUA BS-A-475 Df Esd Gc Rdr RT	**KWANG IL No. 7** ex Dae Won No. 3-78 ex Fujiura Maru No. 8-69 **Keum Kang Ind. Co.** Busan South Korea	351 187 531	KR	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.481 2 Ha (each 1,8 × 1,8)	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 128kW 225V a.c. Fuel 172,5t	Yaizu 12kn
6709490 6KPS BS-A-1600 Df Esd Gc Pfd Rdr RT	**KWANG IL No. 31** ex Nikko Maru No. 35-75 ex Seita Maru No. 15 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	232 113 —	KR	**1966** Miho Zosensho K.K.—Shimizu (596) 43,59 7,55 38,10 7,52 3,33 P 18,0 B 2,5 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.282 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 825bhp (607kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW a.c.	Niigata 11kn
7417991 D8VW BM38 136 Df Esd Gc Rdr RT	**KWANG JIN** ex Sung Jin-77 **Kuk Dong Merchant Ship Co. Ltd.** Busan South Korea	999 507 1 597	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) 69,19 10,52 4,573 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Gen 2 × 40kW 220V a.c.	Ise 12,25kn
6800323 BVLK Df Esd Pfd Rdr RT	**KWANG LUNG No. 1** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	170 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (stl) (1,1 1,1 0,8 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Gen 1 × 80kW 1 × 40kW a.c. Fuel 78,0t	Tateyama 9,5kn
6928022 BVRR Df Esd Gc Rdr	**KWANG LUNG No. 22** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	252 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (142) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd.	Niigata
6928034 BVUU Df Esd Gc Rdr	**KWANG LUNG No. 31** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	252 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (143) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Oil 550bhp (405kW) Niigata Eng. Co. Ltd.	Niigata
7209576 BECK Df Esd Gc Rdr RT	**KWANG LUNG No. 71** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	279 199 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.	Yaizu 10kn
7312359 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 111** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	250 — —		**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7312361 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 112** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	250 — —		**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7220893 6KQO BS-A-212 Df Esd Gc Rdr RT	**KWANG MYUNG No. 1** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	223 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.194 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	Niigata 12,25kn
7220908 6KQP BS-A-213 Df Esd Gc Rdr RT	**KWANG MYUNG No. 2** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	223 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	Niigata 12kn
7220910 6KQQ BS-A-214 Df Esd Gc Rdr RT	**KWANG MYUNG No. 3** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	223 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	Niigata 12kn
7220922 6KQR BS-A-215 Df Esd Gc Rdr RT	**KWANG MYUNG No. 5** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	223 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.	Niigata 10,5kn

7220934 6KQS BS-A-216 Df Esd Gc Rdr RT	**KWANG MYUNG No. 6** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 12kn
7220946 6KRK BF21215 Df Esd Rdr RT	**KWANG MYUNG No. 7** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
7220958 6KRL BS-A-231 Df Esd Rdr RT	**KWANG MYUNG No. 8** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
7220972 6KRN BF21218 Df Esd Rdr RT	**KWANG MYUNG No. 10** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
7220984 6KRO BS-A-234 Df Esd Rdr RT	**KWANG MYUNG No. 11** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
7355167 6NVY BS-A-1201 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 20** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**499** 256 —	KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1267) 58,68 9,83 3,988 53,12 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 220V a.c. 11,5kn
7380150 6LHA BS-A-1231 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 21** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**498** 238 —	KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1268) 58,68 9,83 3,988 53,12 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
6727935 6KWI BF21485 Df Esd Gc Rdr RT	**KWANG MYUNG No. 32** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn
6826640 6LCK BF21692 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 55** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea **DAMAGED BY FIRE 9/78**	**347** 184 388	(KR)	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901256 6LCL BF21702 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.) 10,5kn

6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niigata 10,5kn
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niigata 10,5kn
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.	Niigata 12kn
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	(KR)	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.	Niigata 12kn
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.	Niigata 12kn
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021041 6LRY BS-A-456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7221079 6MBS BS-A-539 Df Esd Gc Rdr RT	**KWANG MYUNG No. 79** **Shin Yang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.	Niigata 12,75kn
7021065 6LSA BS-A-463 Df Esd Gc Rdr RT	**KWANG MYUNG No. 81** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (110) 54,79 8,64 3,404 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.	Niigata 12,5kn
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,404 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.	Niigata 12,5kn
7355844 6MVW BF36308 Df Esd Gc Rdr RT	**KWANG MYUNG No. 85** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (163) 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niigata 13kn
7417915 6NBL BS-A-894 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 87** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (182) 55,50 9,02 3,401 49,00 9,01 3,94 P 31,1 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd. Gen 2 × 200kW 225V a.c.	Yaizu 13,5kn
7115165 6LZN BS-A-47 Df Esd Gc Rdr RT	**KWANG MYUNG No. 91** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	Niigata 13kn

7115177 6LZO BSA-15 Df Esd Gc Rdr RT	**KWANG MYUNG No. 92** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115189 6LZP BSA-23 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 93** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7114238 6MDG BS-A-324 Df Esd Gc Rdr RT	**KWANG MYUNG No. 98** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (132) 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7115206 6MDH BS-A-325 Df Esd Gc Rdr RT	**KWANG MYUNG No. 99** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7379527 HPDJ 4333-74 Df Esd Gc Rdr RT	**KWANG MYUNG No. 150** **Todd Ltd. Corp.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**329** 169 —	KR	**1974** Miho Zosensho K.K.—Shimizu (952) 52,25 8,51 3,110 45,65 8,50 3,46 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line B.420 4 Ha (0,9 0,9 0,9 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 225V a.c. Fuel (d.o.) 10,5kn
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7418074 6NBU BS-A-977 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 156** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
7379539 3FJW 4175 -74A Df Esd Gc Rdr RT	**KWANG MYUNG No. 170** **Todd Ltd. Corp.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**364** 186 480	KR	**1974** Miho Zosensho K.K.—Shimizu (953) 53,40 8,82 3,302 47,00 8,77 3,61 P 33,0 F 9,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.513 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
5323483 6LUD BS-A-453 Df Esd Gc Pfd Rdr RT	**KWANG NAM No. 7** ex Dong Sam No. 505-83 ex Oyang No. 7-81 ex Shinko Maru No. 7-69 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**239** 121 261	KR	**1962** Miho Zosensho K.K.—Shimizu (347) 42,45 7,22 36,99 7,19 3,41 P 14,7 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 6 Ha (1,4 1,4 1,4 × 1,3) (0,9 0,9 0,9 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. 10,5kn
6928046 Df Esd Gc	**KWANG SEN No. 1** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
6928058 Df Esd Gc	**KWANG SEN No. 2** **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
7311903 6MIJ BM35 651 RT	**KWANG SOON** **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd. —Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
7039232 BNDD Df Esd Gc Pfd Rdr RT	**KWANG TA No. 2** ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn

7007796 Df Esd Gc Rdr RT	**KWANG YANG No. 11** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
7007801 Df Esd Gc Rdr RT	**KWANG YANG No. 12** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
7007813 Df Esd Gc Rdr	**KWANG YANG No. 21** **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
8123585 D7FJ KM3943 Df Rdr RT	**KWANG YOUNG** **Jang Sang Gyu** Kunsan South Korea	**1 156** 676 1 811	KR	**1981** Bang-Eo Jin Shipyard Co.—Ulsan 69,40 4,771 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 234	Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. 13,25kn
5419402 H3VW 6620 -76A Df Esd Gc Rdr RTm/h/v	**KWANGCHOW** ex Frontier-80 ex Crusader-69 **Hanfer Co. Ltd.** Panama Panama	T.Mk **2 163** 1 087 3 780 **3 818** 2 014 5 019	✠**100A1** SS 5/82 Ice Class 3 at draught not exceeding 7,004m ✠**LMC** EL v 1¾"SQ FN 2344	**1963**-11 Helsingborgs Varfs A/B —Helsingborg (93) 110,22 14,53 4,776/7,278 101,35 14,48 8,64 P & B 36,0 F 24,1 2 dks rf 51 6BH WB718t incl. Tunnel tanks 96t	**M General Cargo** Ref 4P 4 Ho 14,3 21,0comb. 24,6comb. 16,4 G.7 929 B.7 079 In.404 4 Ha (stl) (8,7 12,8comb. 12,8comb. × 6,0) (8,7 × 5,4) 10W Cr 6(3) Der 1(50) 15(7,5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 210kW 440V 60Hz a.c. Fuel 80,0t (d.o.) 353,0t (hvf)-14,5pd 14,5kn
6502658 Gc RT	**KWANMIN** **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
7426710 348910	**KWAWKEWLTH PRODUCER** **Norman Wadhams** Vancouver, B.C. Canada	**101** 41 —		**1974** Shore Boatbuilders Ltd.—Richmond, B.C. *18,60* ... ... 1 dk	**Aluminium Alloy M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
5349451 Df Esd Rdr RTm/h	**KWEI YING** ex Dynamic Enterprise-74 ex Kyoto Maru-70 ex Taisei Maru-67 **Compania United Arrows S.A.**	**3 260** 1 927 5 297	(NK)	**1956** Hitachi Zosen—Mukaishima (3788) 106,23 15,04 6,420 98,00 15,00 7,70 P 6,1 B 18,3 F 10,1 1 dk, pt 2nd dk RW rf nil	**M General Cargo** 2P 4 Ho 18,2 20,2 21,0 16,5 G.6 999 B.6 380 4 Ha (8,9 12,5 10,5 9,0 × 6,0) 8W Der 2(10) 6(7)	Oil 2SA 500 × 900 2 460bhp (1 809kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 50kW 230V d.c. Fuel 460,5t 12,5kn
7906942 VPJD 702388 Df Esd Gc Rdr RTm/h/v	**KWEILIN** ex Palapur-82 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**16 288** 8 543 21 889	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 177,81(BB) 10,091 167,42 22,90 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn
7384273 SQFD Df Esd Gc Rdr RTm/h/v	**KWIDZYN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B472/01) 106,38 16,03 5,681 95,20 16,01 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 226,0t (d.o.)-13,5pd 14,25kn
7502021 PDXM 4772 Df Esd Gc Pfd Rdr RTm/v	**KWINTEBANK** ex Els Teekman-84 **Pot Scheepvaart B.V.** Amasus Shipping B.V. Delfzijl Netherlands	**999** 614 1 525	GL	**1976** Scheeps. "Voorwaarts" B.V. —Netherlands (217) 65,03 10,80 4,301 59,97 10,72 5,11 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,9 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 4SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Gen 2 × 50kW 380V 50Hz a.c. Fuel 127,0t (d.o.)-4,0pd 14,5kn
7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**248** 0 —	AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V.—Gendt (730) **1976** (Fwd & cargo sections) B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn 34,32 9,58 3,801 30,79 9,20 4,98	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 Zwolle Stork-Werkspoor Diesel B.V. 2 Controllable pitch propellers 12kn
7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China*	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Diesel K.K. Matsue Gen 2 × 80kW 230V a.c. 10kn

7743261 9WAV 324807 RT	**KWONG HIN** ex Lautan Satu-81 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**452** 296 457		**1975** Syarikat Shing Hang Metal Works —Sandakan (1) 1,829 38,71 9,15 1 dk	**M RoRo Cargo/General Cargo** B.601 1 Ha (stl) Cr 1(15)	Vee Oil 12Cy. 135 × 140 240bhp (177kW) Dong Feng Marine Diesel Co. Ltd. Province of Taiwan 8kn
7512117 368934 Rdr RT	**KWUNA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for the Port of Rangoon** Rangoon Burma	**427** 129 —	✠Classed LR until 9/60	**1960**-4 J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shaft 900bhp (662kW) Lister Blackstone Mar. Ltd. Dursley 9,5kn
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
8320236	**KYAW ZWA** **Friedrich Uhde G.m.b.H.** Rangoon Burma	**454** 176 230	GL	**1983** Seaconstruct (Pte.) Ltd.—Singapore 1,412 45,50 10,71 2,47 1 dk	**TM Tank Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 10kn
5392173 SXUU 8 Df Esd Gc Rdr RT	**KYDON** ex Wirakel-68 **Anonymos Naftiliaki Eteria Kritis A.E. (A.N.E.K.)** Chania Greece	**10 714** 7 610 —	✠Classed LR until 21/3/69 AB	**1953**-6 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 153,93 19,97 8,637 144,79 19,82 10,83 F 12,5 3 dks RW conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** 860P Side doors Mchy.aft	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam 14,25kn
6516063 SYHA 6039 Df Esd Gc Rdr RTv	**KYDONIA** ex Hanna-76 **Kydonia Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **1 267** 626 — **1 966** 1 223 2 985	**✠100A1** SS 1/83 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1474	**1965**-11 Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** 2 Ho each 24,3 ER G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 3 × 96kW 450V 60Hz a.c. 12,5kn
5416072 6LKG BS-A-1840 Df Esd Gc Pfd Rdr RT	**KYEONG YANG No. 1** ex Yu Sung No. 108-84 ex Tae Sun No. 1-83 ex Sanyo Maru No. 18 ex Junyo Maru No. 18-76 **Kyeong Yang Fisheries Co. Ltd.** Busan South Korea	**269** 133 —	KR	**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (150) 45,55 3,099 39,98 7,60 3,51 P 18,6 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.407 4 Ha (1,0 1,0 × 1,0) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Makita Tekkosho Takamatsu Gen 2 × 80kW 230V a.c. Fuel 169,5t 13,25kn
6522775 9GUN 316536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —		**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 400 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7014581 SXLA 3302 Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 904** 1 257 —	GL	**1972** United Shipping Yard Co.—Perama (306) 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** —P Stern doors	2 Oil 4SA each 9Cy. 320 × 450 geared to sc. shaft 4 200bhp (3 089kW) E made69 fitted72 Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 17kn
5198840 SZGU 997 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises 'Saronikos' S.A.** Piraeus Greece	**537** 364 —		**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	2 Oil 4SA each 6Cy. 715bhp (526kW) NE 60 Masch. Augsburg-Nuernberg (MAN) West Germany
5281740 SV3482 3263 Df Esd Pfd RTm/h/v	**KYKNOS II** ex Pommern-68 **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**304** 165 435	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (386) 42,30 7,95 3,506 39,73 7,90 3,81 P 6,1 F 4,0 1 dk RW rf 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel 81,5t (d.o.) 12kn
7028386 339704	**KYLEAKIN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**225** 101 81		**1970** Newport SB. & Eng. Ltd.—Newport, Mon. (99) 49,20 12,93 1,245 34,14 12,81 1,91 1 dk	**M RoRo Cargo/Ferry** 200dk P Deck Cargo Bow & stern ramps	2 Oil 4SA each 8Cy. 140 × 197 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 15kW 240V 50Hz a.c. Directional propeller aft, 1 fwd Fuel (d.o.) 8kn

5013454 SYBJ 6368 Df Esd Gc Pfd Rdr RTv	**KYMA** ex Amalric-77 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**7 791** 4 090 8 982	✠100A1 SS 3/82 ✠LMC ✠Lloyd's RMC EL d† $2\frac{3}{16}$"SQ FN 4053	**1960**-11 Bremer Vulkan A.G.—Bremen-Vegesack (892) 139,48 19,46 8,764 130,31 19,36 11,74 F 35,7 2 dks, 3rd dk except in Nos. 1 & 4 holds RW rf 76 6BH WB1840t incl. Tunnel tanks 143t	**M Refrigerated Cargo** 4 Ho 30,4 21,0 21,0 23,2 G.2 105 B.1 906 In.9 724 4 Ha (stl) (each 11,2 × 6,0) 14W Der 4(10) 5(5) 6(3)	Oil 2SA 9Cy. 780 × 1400 10 100bhp (7 429kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 WTAuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 4 × 290kW 220V d.c. Fuel 1 905,0t (hvf) 17kn
5198929 5LEG 0881 Df Esd Gc Rdr RTh/v	**KYMO** **Glara S.S. Co. S.A.** Monrovia Liberia	**24 233** 15 274 41 064	✠100A1 SS 10/79 oil tanker ✠LMC EL s† 3"SQ FN 8879	**1956**-12 Mitsubishi Nippon Heavy Ind.—Yokohama (808) 211,72 28,94 11,310 204,02 28,81 14,71 P 40,3 F 25,6 1 dk rf 76 18BH WB3979t incl. DTsf3187t **LAID UP — SURVEYS OVERDUE 10/83**	**S Tanker** 33 Ta ER L.(oil) 54 981 HeCls. BC	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Hitachi Zosen Japan 2 WTB 700lbf/in^2 (48,3bar) Spt 454,5°C 600lbf/in^2 (41,4bar) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 803,0t (o.f.) 16,5kn
6820842 TFTU 1335 Df Esd Gc Pfd Rdr RTm/h/v	**KYNDILL** ex Gerda Brodsgaard-73 **Oliufelagid Skeljungur H/f & Oliuverslun Islands H/f** Reykjavik Iceland	**500** 293 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (281) 60,64 10,29 4,217 55,28 10,19 5,74 P 22,0 F 10,4 2 dks rf 51	**M Tanker** 12 Ta ER L.(oil) 1 605 HeCls. C	Oil 4SA 6Cy. 320 × 450 1100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5kn
7214076 JKNG 111086 Df Esd Gc Pfd Rdr RT	**KYO MARU No. 1** **Nippon Kyodo Hogei K.K.** Tokyo Japan	**812** 257 570	NK	**1971** Niigata Eng. Co. Ltd.—Niigata (1070) 69,17 10,34 4,496 62,62 10,29 5,31 1 dk, pt 2nd dk RW	**TM Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 904kW a.c. Fuel 443,0t-17,5pd 18,25kn
7235379 JG2976 110963	**KYO MARU No. 1** **Keiyo Kaiun K.K.** Tokyo Japan	**487** — 1 200		**1972** Yokohama Zosen—Chiba (1319) ... ... 1 dk	**M Tanker**	Oil Fuji Diesel Co. Ltd. Japan Fuel (d.o.)
5198967 JIBL 58431	**KYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**285** 83 —		**1946** Kawasaki Jukogyo K.K.—Kobe *38,90* 7,19 7,14 1 dk RW	**M Whaler**	Oil 4SA 8Cy. 370 × 500 Kawasaki Jukogyo Kobe
7013422 JG2833 107280 Rdr RT	**KYO MARU No. 15** **Junkomaru Unyu K.K.** Tokyo Japan	**430** 268 1 000		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (686) 47,02 9,22 4,242 44,00 9,20 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 410 750bhp (552kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 37,5kW 225V a.c. 9,5kn
7935084 JL4495 120982 Rdr RT	**KYO MARU No. 15** **Tamaichi Sasaki** Iyo-Mishima, Ehime Pref. Japan	**176** 93 400		**1979** Tokuoka Zosen K.K.—Naruto (60) ... ... 34,02 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise
6506460 JBOT 107169 Df Esd Gc Pfd Rdr RTm/h	**KYO MARU No. 27** ex Kos 55-70 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**729** 225 453	NK	**1964** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1041) 68,38 9,96 4,128 62,01 9,91 5,16 1 dk RW	**M Whaler** Mchy.aft	Oil 2SA 8Cy. 450 × 750 3 600bhp (2 648kW) Hayashikane Zosen Shimonoseki Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd 16kn
7912848 8KWM 123571 Rdr RT	**KYOBI MARU** **Niigata Sekiyu Koyo Bichiku K.K.** Tokyo Japan	**196** 73 91		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10kn
7206184 JM3310 110404 Rdr	**KYODO MARU** **Shasen Kyodo Kaiun K.K.** Kanda, Fukuoka Pref. Japan	**499** 294 1 220		**1970** Nishihara Zosen—Omishima (172) 57,00 4,420 53,01 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,2 × 7,0) ER	Oil 1 200bhp (883kW) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
7106815 JBZI 110888 Df Esd Gc Pfd Rdr RT	**KYOEI MARU** **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	**110 037** 80 372 216 121	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2216) 315,60(BB) 50,04 19,305 300,03 49,99 25,51 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 259 060 HeCls. B	2 S Turb dr geared to sc. shaft 36 700shp (26 995kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1400kW 1 × 700kW 450V a.c. Fuel 6 983,0t (o.f.) 150,5t (d.o.)-162,0pd 16,5kn
7651195 7MFC 114367 Gc Pfd Rdr	**KYOEI MARU** **G.K. Oshiro Kaiun** Naha, Okinawa Pref. Japan	**498** 277 522		**1975** Yamakawa Zosen Tekko K.K.—Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 12,25kn
8221985 JK4383 127210	**KYOEI MARU** **Kyoei Kaiun** Kaminoseki, Yamaguchi Pref. Japan	**498** — 1 170		**1983** Ura Kyodo Zosensho—Awaji (230) 63,53 4,201 58,53 10,01 4,53 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7852593 JJ2826 112633	**KYOEI MARU** **Masayoshi Nakagawa** Ieshima, Hyogo Pref. Japan	**455** 195 964		**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil The Hanshin Diesel Works Ltd. Japan 10,5kn

5325417 7KUM 88639	**KYOEI MARU** ex Shoken Maru No. 3-80 **Wayo Senpaku Y.K.** Ieshima, Japan Hyogo Pref.	**446** 249 660		**1961** Kishigami Zosen K.K.—Akitsu (222) 50,09 7,83 3,607 44,40 7,80 5,90 1 dk	**M General Cargo** 1 Ho ER G.821 B.792 1 Ha (19,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Gen 1 × 5kW 100V d.c. Fuel 18,5t-2,0pd	Akashi 11kn
7009562 JH2348 108678 Rdr RT	**KYOEI MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**317** 170 500		**1969** Uchida Zosen—Ise (681) 45,34 7,73 3,302 41,51 7,70 3,71 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo	Kobe 10kn
7232092 JK3529 112967	**KYOEI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 131 550		**1972** Sasaki Zosen K.K.—Kinoe (230) 40,90 8,54 3,175 39,10 8,51 3,31 1 dk	**M Tanker**	Oil 500bhp (368kW)	10kn
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	*2 901* — 5 539	NK	**1984** Higaki Zosen K.K.—Imabari (313) 101,94(BB) 6,847 95,81 15,02 7,83 P 29,9 B 5,2 F 14,7 1 dk	**M Tanker** Sail-assisted 10 Ta ER L.5 350	Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd	Akashi 12,5kn
5199208 Rdr RTm	**KYOEI MARU No. 1** **Ajidrik Wholesale Co.** Pacific Islands Trust Terr (U.S)	**195** 106 —		**1962** Fukae Zosen K.K.—Ogaki (84) 33,33 6,91 3,201 29,01 6,90 3,51 1 dk RW	**M General Cargo** 1 Ho 17,3 ER G.382 B.359 Der 2(2)	Oil 4SA 6Cy. 270 × 370 310bhp (228kW) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 100V Fuel (d.o.)	Kobe
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**696** 501 1 798	NK	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 104	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW a.c.	Akashi 12kn
7852531 JE2069 112406	**KYOEI MARU No. 2** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 175 300		**1972** Okuda Zosen Tekko K.K.—Ishinomaki 30,82 3,001 29,49 10,51 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 600bhp (441kW) Fuji Diesel Co. Ltd.	Japan 7,5kn
7855301 JK2325 97775	**KYOEI MARU No. 2** **Nippon Kosai K.K.** Kasaoka, Japan Okayama Pref.	**199** 73 300		**1965** Daito Zosen Kogyo K.K.—Higashino 33,05 29,27 7,60 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 350bhp (257kW) Matsui Iron Works Co. Ltd.	Japan 8kn
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** 67 305		**1968** K.K. Mochizuki Zosensho—Kinoe (53) 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**699** 490 1 790	NK	**1978** Usuki Tekkosho—Usuki (993) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 125	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW a.c.	Akashi 11kn
7854682 JL3337 107043	**KYOEI MARU No. 3** ex Anzen Maru No. 18 **Ishiwatari Suisan Y.K.** Amatsu-Kominato, Japan Chiba Pref.	**262** 153 400		**1969** Taisei Zosen K.K.—Higashino 38,99 3,101 33,51 8,40 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Niigata Eng. Co. Ltd.	Japan 10kn
7053109 JM3342 108300 Rdr	**KYOEI MARU No. 3** **Toshiharu Nakamura** Kitakyushu, Japan Fukuoka Pref.	**199** 115 539		**1970** K.K. Mochizuki Zosensho—Kinoe (63) 40,01 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
7851941 JK3439 108038	**KYOEI MARU No. 5** **Tateyama Kensetsu K.K.** Tateyama, Japan Chiba Pref.	**456** 265 515		**1970** Kansai Zosen Tekko K.K.—Higashino 41,10 3,801 37,01 9,01 4,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW)	Japan 11kn
7705867 JIDC 119857 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** **Kyoei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu (1068) 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7855583 JI2223 99515	**KYOEI MARU No. 5** ex Eiju Maru No. 8-81 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**255** 160 520		**1966** Kimura Zosen K.K.—Yutaka 37,55 3,401 33,63 7,21 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Nippon Hatsudoki	Japan 10kn
8151001 JL2603 101416	**KYOEI MARU No. 5** ex Tenjin Maru No. 8 **Nippon Kosai K.K.** Japan	**199** 100 350		**1967** Shinhama Dock K.K.—Anan 33,20 2,640 29,39 7,60 3,56 1 dk	**M Sand Carrier** Mchy.aft	Oil 500bhp (368kW) Kobe Hatsudoki K.K.	Japan 8kn

8035441 JJ3272 121237	**KYOEI MARU No. 7** **Masaru Tomakubo** Seidan, Japan Hyogo Pref.	**198** — —		**1981** Y.K. Takasago Zosen—Naruto (105) *45,12* 8,01 4,91 1 dk	**M General Cargo** Mchy.aft		Oil	Japan
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu (70) 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	**M Passenger/General Cargo** G.305 B.291 1 Ha (18,6 × 4,5) ER	28P	Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho	Akashi 10kn
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure (136) *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft len		Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.	Osaka
6817649 JK2811 103093	**KYOEI MARU No. 10** ex Yuyo Maru **Masami Oki** Kamagari, Japan Hiroshima Pref.	**198** 120 356		**1968** Daito Zosen Kogyo K.K.—Higashino (132) 35,41 8,23 2,693 32,29 8,21 3,00 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.	Osaka
8150617 JM3149 110374	**KYOEI MARU No. 11** **Tetsuro Oshita** Fukuoka, Japan Fukuoka Pref.	**199** 103 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft		Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
7828023 JG3850 117636	**KYOEI MARU No. 11** **Tobu Tanker K.K.** Tokyo Japan	**102** 66 —		**1974** Kominato Zosen K.K.—Amatsu-Kominato (665) *29,60* 7,00 2,42 1 dk	**M Tanker** Mchy.aft		Oil	Japan
6918481 JJ2392 101975	**KYOEI MARU No. 12** ex Nakano Maru No. 16 **Eshima Kenseku K.K.** Kisarazu, Japan Chiba Pref.	**242** — 386		**1968** Kishimoto Zosen—Kinoe (288) 36,99 7,65 3,048 33,00 7,62 3,41 1 dk	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 260 × 330 650bhp (478kW) Hanshin Nainenki Kogyo	Kobe
6911495 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 18** **Kushikino Gyogyo G.K.**	**280** 136 —		**1968** Kanasashi Zosensho—Shimizu (872) 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
8103793 JL4832 124015 Gc Rdr RT	**KYOEI MARU No. 21** **Kyoei Kaiun K.K.** Namikata, Japan Ehime Pref.	**688** 380 1 513	(NK)	**1981** Mategata Zosen K.K.—Namikata (202) 64,50 4,311 58,81 13,01 6,02 2 dks	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER		Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 72kW a.c.	Takamatsu 10,75kn
7335296 JI2271 102023 Rdr	**KYOEI MARU No. 21** ex Eiko Maru **Fujimura Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**378** 229 575		**1967** Higaki Zosen K.K.—Imabari (73) 46,77 7,52 3,379 42,02 7,50 3,69 1 dk	**M Tanker** Chemical 3 Ta ER L.772		Oil 4SA 6Cy. 275 × 400 650bhp (478kW) Makita Tekkosho Gen 2 × 12kW 110V a.c. Fuel 39,5t-2,5pd	Takamatsu 10,5kn
8300810 JM5115 124906	**KYOEI MARU No. 81** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** — —		**1982** K.K. Watanabe Zosensho—Nagasaki (863) ... ... 30,99 7,00 2,70 1 dk	**M Fish Carrier** Ref Mchy.aft		Oil	
7736361 JM4363 122729	**KYOEI MARU No. 85** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (782) 37,80 7,60 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner		Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niigata
7238010 3EFY3 12809-KJ Df Esd Gc Pfd Rdr RT	**KYOEI No. 1** ex Kyoei Maru No. 1-84 **Connie Shipping Corp. S.A.** Panama Panama	**2 085** 1 366 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 362		Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 132kW 445V a.c. Fuel 352,5t-14,5pd	Mitsubish Taram 13kn
6808480 Pfd Rdr RT	**KYOFUKU MARU No. 12** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen K.K.—Fukuoka (910) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takamatsu
6808492 Pfd RT	**KYOFUKU MARU No. 13** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen K.K.—Fukuoka (913) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takamatsu
6813722 JLOP 102317 Pfd Rdr RT	**KYOFUKU MARU No. 22** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 127		**1968** Fukuoka Zosen K.K.—Fukuoka (912) 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho	Takamatsu

6813734 JM2590 102318 Pfd Rdr RT	**KYOFUKU MARU No. 23** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 41 127	**1968** Fukuoka Zosen K.K.—Fukuoka (915) 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
7102936 JCDJ 108329 Df Pfd Rdr RT	**KYOFUKU MARU No. 33** ex Taishu Maru No. 33 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** Tokushima Zosen K.K.—Fukuoka (1006) 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7102924 JM3147 110372 RT	**KYOFUKU MARU No. 35** ex Taishu Maru No. 35 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —	**1970** Tokushima Zosen K.K.—Fukuoka (1007) 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7904334 7JUQ 123254 Df Esd Pfd Rdr RT	**KYOFUKU MARU No. 83** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165	**1979** Tokushima Zosen K.K.—Fukuoka (1321) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
7904346 JM4588 123255 Esd Rdr RT	**KYOFUKU MARU No. 85** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165	**1979** Tokushima Zosen K.K.—Fukuoka (1322) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
8220125 JJSD 126186 Df Esd Gc Pfd Rdr RT	**KYOHO MARU** **Y.K. Sankyo Kaiun** Tokyo Japan	*15 172* *8 746* 24 832	**1983** Kurushima Dock Co. Ltd.—Onishi (2233) NK 160,00(BB) 10,002 152,03 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 1 456,0t (hvf)-26,5pd 14,25kn
8125973 JL4856 124070 Esd Rdr RT	**KYOHO MARU** **Kyoho Kaiun K.K. & Okuno Kaiun** Namikata, Japan Ehime Pref.	**1 515** 928 3 222	**1981** Nishi Zosen K.K.—Imabari (313) 84,21 13,24 5,677 NK 78,52 13,01 6,41 P 19,9 F 9,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 250	Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi 11,5kn
7511149 Rdr RT	**KYOHO MARU** ex Yamahaku Maru-78 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Indonesia	**990** 681 2 060	**1975** Shirahama Zosen K.K.—Honai (72) 10,83 67,49 10,80 5,29 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
8405347	**KYOHOH MARU** **K.K. Muraki Kaisoten** Japan	**320** — 1 000	**1984** Sasaki Zosen K.K.—Kinoe (378) 3,701 47,02 10,01 4,02 1 dk	**M Tanker** Chemical 6 Ta ER	Oil 4SA 6Cy. 260 × 400 with clutches, flexible couplings & reverse reduction geared to sc. shaft 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise
7222578 JDXG 112806 Df Esd Gc Pfd Rdr RT	**KYOJU MARU** **Sankyo Kaiun K.K.** Tokyo Japan	**12 174** 7 209 19 095	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (704) NK 160,13 23,07 9,462 148,04 23,02 12,40 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.23 437 B.22 546 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 12,0) ER Der 4(25)	Oil 2SA 7Cy. 650 × 1350 9 100bhp (6 694kW) Mitsubishi Ube Tekkosho Ube Gen 2 × 500kW 450V a.c. Fuel 1 551,5t-31,0pd 15kn
8013962 JL4812 123987 Gc Rdr RT	**KYOKAI MARU** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**1 309** 761 1 160	**1980** Kegoya Dock K.K.—Kure (825) 69,96 4,312 NK 64,01 12,62 6,02 P 15,9 F 11,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 510	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW a.c. Fuel 34,0t (d.o.) 186,5t (hvf)-6,5pd 12kn
6419162 JI2073 95346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**146** 75 73	**1964** Koyo Dockyard Co. Ltd.—Mihara (310) 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd 8kn
5199258 JCJO 82753 Rdr	**KYOKAI MARU No. 5** ex Tama Maru No. 2-61 **Hachiro Morimoto** Kurahashi, Japan Hiroshima Pref.	**242** 160 324	**1958** Ujina Zosensho—Hiroshima (329) 41,53 6,23 2,794 38,10 6,20 3,10 1 dk len 59	**M General Cargo** 1 Ha (16,1 × 3,8) ER	Oil 4SA 6Cy. 280 × 380 350bhp (257kW) E made48 refitted58 Hanshin Nainenki Kogyo Kobe Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,5pd 11kn
8032499 JL4802 123970	**KYOKAI MARU No. 7** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**192** 110 —	**1980** Y.K. Ouchi Zosensho—Nakajima (161) ... ... 35,11 7,00 3,00 1 dk	**M Tanker** Chemical	Oil Japan
7300198 JL2579 101450 Rdr	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**197** 109 137	**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk	**M Tanker** Chemical L.354	Oil 480bhp (353kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 100V a.c. 10kn

7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	175 103 —		**1978** Omishima Dock K.K.—Kamiura (1075) *32,62* 6,51 3,00 1 dk	**M Tanker** Chemical Mchy.aft L.144	Oil	Japan
7033587 JJ2673 107750 Rdr RT	**KYOKKO MARU No. 2** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	198 61 —		**1970** Sanyo Zosen K.K.—Mukaishima (582) 29,62 8,82 2,896 26,01 8,79 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 44,5t-9,0pd	Tateyama 12,75kn
7353389 JJ2905 115889 Rdr RT	**KYOKKO MARU No. 5** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	215 64 71		**1973** Sanyo Zosen K.K.—Mukaishima (672) 8,84 3,010 26,01 8,82 3,81 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd.	Tateyama
7510078 JJ3014 116041 Rdr	**KYOKKO MARU No. 7** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	193 31 —		**1975** Sanyo Zosen K.K.—Mukaishima (711) 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.	Tateyama 13,25kn
6509723 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU No. 26** ex Sachi Maru No. 3 **Kenji Hasegawa**	170 68 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (471) 36,81 8,06 2,896 30,99 6,81 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	Niigata
7321142 LW3251 5395 Df Esd Rdr RT	**KYOKKO RUA** ex Kyokko Maru-82 **R.U.A. S.A. (Remolcadores Unidos Argentinos S.A.)** Buenos Aires Argentina	226 64 184	AB BV (NK)	**1969** Kanagawa Zosen—Kobe (89) 30,46 8,67 3,099 26,98 8,62 3,99 RQD 2,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Gen 2 × 40kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 50,0t	Tateyama 13kn
6715566 JG2427 100903 Rdr RT	**KYOKUEI MARU** ex Nichiryu Maru-80 **Daitoku Kaiun K.K.** Anan, Japan Tokushima Pref.	299 155 399		**1967** Kurushima Dock Co. Ltd.—Imabari (396) 45,01 8,03 3,328 38,99 8,01 3,64 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Makita Tekkosho Fuel 14,0t-1,5pd	Takamatsu
7127065 HO3679 12903-SS Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Dafa Shipping Pte. Ltd.** Panama Panama	995 654 2 474	NK	**1971** Watanabe Zosen K.K.—Hakata (132) 77,02 12,02 5,004 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 825	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd	Moriyama 12,25kn
7305459 JG2986 110988 Esd Gc Rdr RT	**KYOKUEI MARU No. 3** ex Mexphalte Maru No. 1-74 **Ueno Kosan K.K.** Yokohama, Japan Kanagawa Pref.	1 842 908 2 810	NK	**1971** Teraoka Shipyard Co. Ltd.—Nandan 81,23 12,02 5,589 74,99 11,99 7,01 P 19,9 F 7,7 1 dk	**M Tanker** Asphalt 8 Ta ER Asphalt 2 275	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 96kW 1 × 32kW 445V a.c. Fuel 137,0t-11,0pd	Kobe 12,25kn
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Tokyo Japan	996 656 2 423		**1961** Nakamura Zosen Tekkosho—Matsue (122) 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe
7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	294 91 784		**1974** Omishima Dock K.K.—Kamiura (1022) 9,02 3,607 38,00 9,00 4,50 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo	Kobe
6920898 JK2856 103068	**KYOKUEI MARU No. 8** ex Yusho Maru ex Santen Maru No. 3 **Hiroumi Chihiro** Oyano, Japan Kumamoto Pref.	328 169 555		**1968** Shinwa Sangyo K.K.—Higashino (75) 46,97 7,55 3,099 42,98 7,52 3,48 1 dk	**M Tanker** Chemical 3 Ta ER L.666	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo	Kobe
7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	698 440 1 178		**1972** Teraoka Shipyard Co. Ltd.—Nandan (126) 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 168	Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 58,0t	Japa 10kn
8416140 JG4426 128118	**KYOKUHO MARU** **Asahi Tanker K.K.** Japan	*2 493* — 4 309	NK	**1984** K.K. Taihei Kogyo—Akitsu (1718) 6,266 84,03 15,41 7,52 1 dk	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 350 × 1050 Hitachi Zosen	B&W Japa
8122646 JK4293 125742	**KYOKUHO MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	499 347 1 200		**1982** Y.K. Miura Zosensho—Saiki (652) 63,00 4,252 58,02 9,61 4,58 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

6513205 JI2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 106 350	**1965** Mukaishima Zoki Co. Ltd. —Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Oil 4SA 5Cy. 260 × 400 260bhp (191kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 5kW 110V d.c. 9kn
8015001 JK4192 122241 Gc Rdr	**KYOKUHO MARU** **Isono Kisen Y.K.** Hinase, Japan Okayama Pref.	**197** 113 697	**1980** Sokooshi Zosensho K.K.—Higashino (261) 53,12 3,210 48,49 9,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy. 280 × 450 650bhp (478kW) Matsue Diesel K.K. Matsue
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**177** 66 —	**1969** Osaka Zosensho—Osaka (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd 12,5kn
8035453 JM4846 123462	**KYOKUHO MARU No. 3** **Kyokuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**375** 212 —	**1981** Kogushi Zosen K.K.—Okayama (226) *49,11* 8,21 3,81 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**318** 159 599	**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue 11kn
7638765 JJAO 119599 Esd Gc Rdr RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**698** — 1 760	**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,606 65,03 11,10 5,01 1 dk	**M Tanker** Chemical SBT 10 Ta ER L.(oil) 1 287	Oil 4SA 6Cy. 280 × 340 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 64,0t (d.o.)-3,5pd 11,5kn
8403296	**KYOKUHO MARU No. 7** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Japan	**499** — 2 000	**1984** Teraoka Shipyard Co. Ltd.—Nandan (235) 4,752 68,03 12,51 6,61 1 dk	**M Tanker** Chemical Mchy.aft L.899	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8125349 JI3066 119803 Df Esd Rdr	**KYOKUHO MARU No. 8** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**473** 263 1 140	**1981** Kogushi Zosen K.K.—Okayama (225) 57,51 4,160 53,29 9,50 4,20 P 11,6 B 10,7 F 20,2 1 dk	**M Tanker** Chemical IGS 6 Ta ER L.602 HeCls. C 2 Ha (stl)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 225V 60Hz a.c. Fuel 76,0t (d.o.)-2,5pd 10,75kn
7301960 JI2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Yoshino Kisen Y.K.** Hinase, Japan Okayama Pref.	**495** 294 958	**1973** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,860 48,11 10,01 4,09 1 dk RW	**M Tanker** Chemical 8 Ta ER L.(oil) 896	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t (d.o.)-2,0pd 10kn
7650050 Rdr	**KYOKUHO MARU No. 11** Honduras	**699** 469 1 900	**1974** K.K. Hatayama Zosensho—Yura 67,49 11,00 3,871 62,01 5,11 1dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 618	Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel 51,5t (d.o.)-3,5pd 11kn
8317447 JI3195 126513	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**699** — 1 704	**1984** Teraoka Shipyard Co. Ltd.—Nandan (232) 69,91 4,501 65,03 11,02 5,01 1 dk	**M Tanker** Chemical 10 Ta ER L.1 600	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7607651 JL4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**492** 344 1 098	**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7019311 JL3120 105227 Rdr	**KYOKUJU MARU No. 2** ex Yoko Maru No. 3 **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**246** 141 525	**1968** Nishi Zosen K.K.—Imabari (98) 43,24 7,52 3,353 38,99 7,50 3,51 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 550bhp (405kW) Makita Tekkosho Takamatsu Gen 1 × 12kW 220V a.c. Fuel 14,5t-2,0pd 9,75kn
8303915 JL5186 127400	**KYOKUKO MARU** **Yoshiga Kaiun K.K.** Namikata, Japan Ehime Pref.	**485** — 1 242	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1581) 63,53 4,452 58,02 9,52 4,68 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7122986 JESI 109873 Df Gc Pfd Rdr	**KYOKUKO MARU No. 36** ex Kotoshiro Maru No. 7-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**404** 213 —	**1971** Kanasashi Zosensho—Shimizu (1017) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7950333 JMXS 113320	**KYOKUKO MARU No. 51** ex Shinei Maru No. 38-82 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**284** 142 —	**1972** Kochi Jukogyo K.K.—Kochi (1178) *44,02* 8,01 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan

7915319 JH2640 122584 Rdr RT	**KYOKUO** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**289** 192 120		**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13009) 39,71 1,601 37,01 8,51 2,21 1 dk	**M Pollution Control Firefloat** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki 11,5kn
8223268 JG4304 126733 Df Esd Gc Rdr RT	**KYOKURYU MARU** **Asahi Tanker K.K. & Kyokuyo Tanker Co.** Tokyo Japan	**3 671** — 5 495	NK	**1983** Hakata Zosen K.K.—Hakata (276) 106,10(BB) 6,712 98,02 16,01 7,93 P 28,4 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 549	Oil 4SA 8Cy. 320 × 420 with clutches, flexible couplings & dr geared to sc. shaft 3 600bhp (2 648kW) Ube Industries Ltd. Gen 3 × 256kW a.c. Controllable pitch propeller	MaK Ube 13kn
5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Sea Trading Co.**	**13 889** 6 765 15 142	(NK) Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft —Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 × 2,9) (2,9 × 2,9) ER Der 12(3)	2 Oil 2DA each 5Cy. 600 × 1100 7 600bhp (5 590kW) NE 51 Masch. Augsburg-Nuernberg (MAN) Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t	Augsburg 12kn
8319067 JG4424 128116	**KYOKUSEI MARU** **Asahi Tanker K.K.** Japan	*1 599* — 3 368	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (186) 5,850 80,02 14,01 6,91 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 450 × 1150 2 950bhp (2 170kW) Makita Diesel Co. Ltd.	Mitsubishi Japan
7921679 JJ3217 121139 Rdr RT	**KYOKUSEI MARU** **Kinkai Sekiyu Ekikagasu Yuso Kaisha Ltd.** Kobe, Japan Hyogo Pref.	**489** 313 548	NK	**1980** Sanyo Zosen K.K.—Mukaishima (801) 52,71 9,30 3,604 48,57 4,02 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 731	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.	Yaizu 11kn
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**352** 232 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.	Japan 12kn
8351106 JI3160 126449	**KYOKUSEN MARU** **Kyokusen Kaiun K.K.** Osaka Japan	**298** — —		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi ... ... 58,30 10,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.	Japan
7908732 JEQM 121105 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Toyo Shintaku Ginko K.K. (The Toyo Trust & Banking Co. Ltd.)** Mibae Shosen K.K. Osaka Japan	**3 198** 1 726 3 853	NK	**1979** Kochi Jukogyo K.K.—Kochi (2102) 100,01 6,300 91,52 15,82 8,87 P 28,1 F 9,8 2 dks	**M Refrigerated Cargo** In.4 086 3 Ha (stl) (each 7,0 × 5,0) ER Der 6(5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V a.c.	Mitsubishi Kobe 15kn
7914157 JKXO 123606 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Kyokuyo Tanker K.K.** Tokyo Japan	**2 493** 1 430 3 810	NK	**1979** Ube Dockyard Co. Ltd.—Ube (158) 91,55 14,23 5,995 85,22 14,20 7,12 P 25,3 F 11,0 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 4 232 HeCls. B	Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 3 400bhp (2 501kW) Ube Industries Ltd. Gen 1 × 200kW a.c. Fuel 64,0t (d.o.) 275,0t (hvf)-13,5pd	MaK Ube 13,5kn
7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**384** — 737		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.(oil) 471	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 41,0t (d.o.)-2,0pd	Moriyama 10kn
7900704 JKVY 123602 Df Esd Gc Pfd Rdr RT	**KYOKUSHO MARU** **Asahi Shipping Co. Ltd. (Asahi Kaiun K.K.)** Tokyo Japan	**37 494** 22 723 64 911	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Tamano (1195) 228,76(BB) 12,777 218,02 32,21 18,32 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.75 644 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8)	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 530kW 1 × 50kW 450V a.c. Fuel-47,0pd	B&W Tamano 15,25kn
8414439	**KYOKUSHO MARU** **Asahi Tanker K.K.** Japan	**499** — 1 250		**1984** Shinhama Dock K.K.—Anan (756) 4,201 60,03 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Akashi
7805734 JQSI 121630 Df Esd Gc Pfd Rdr RTm/v	**KYOKUTO MARU** **Yamashita-Shinnihon Kisen K.K. & Iino Kaiun K.K.** Tokyo Japan	**5 472** 3 339 7 627	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (430) 128,00(BB) 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	**M Container Ship** Fixed-guides 2bth P TEU 445 C. 445/20' 6 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW 445V 60Hz a.c. Fuel 113,0t (d.o.) 530,0t (hvf)-24,5pd	B&W 14,75kn
7425132 JM3719 117997 Esd Rdr RT	**KYOKUTO MARU** **Kyoei Kisen K.K.** Kamae, Japan Oita Pref.	**990** 585 1 855	NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 184kW a.c. Fuel 82,5t-5,5pd	Takamatsu 11,25kn
7653301 JG2314 98528	**KYOKUTO MARU No. 1** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**486** 324 996		**1965** Oura Dock—Namikata (58) 52,74 4,150 48,01 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 192	Oil 720bhp (530kW) Niigata Eng. Co. Ltd.	Japan 10,5kn

7853274 JG3586 117800	**KYOKUTO MARU No. 3** **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**405** 272 800	**1975** Sugane Zosen—Yokohama 43,19 3,101 42,02 9,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7727487 JK4026 122016 Rdr	**KYOKUTOKU MARU** **Kyokutoku Unyu K.K.** Tokyo Japan	**998** 640 2 121	**1978** Hakata Zosen K.K.—Hakata (187) ... ... 63,00 12,50 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8017815 7JNI 123792 Df Esd Gc Pfd Rdr RT	**KYOKUWA MARU** **Taiheiyo Kaiun K.K.** Tokyo Japan	**70 853** 40 885 119 990	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1875) NK 241,03 46,03 15,901 230,03 46,00 23,02 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 139 120	Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 770kW 2 × 660kW a.c. 14,5kn
8223921 JJZX 126717 Df Esd Gc Pfd Rdr RT	**KYOKUYO MARU** **Asahi Tanker K.K.** Tokyo Japan	*4 341* *1 029* 6 225	**1983** Shinhama Dock K.K.—Anan (743) 113,32 16,82 6,865 NK 105,01 16,81 8,31 P 30,5 B 14,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 896	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 256kW a.c. Controllable pitch propeller 12,75kn
7203493 JM3601 110555 Rdr RT	**KYOKUYO MARU** ex Genyo Maru **Nanyo Kaiun K.K.** Tokyo Japan	**994** 608 2 401	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (237) 75,75 11,82 4,979 70,01 11,76 5,54 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 709	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. 11,5kn
7432484 JJ3008 116024 Gc Rdr	**KYOKUYO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**698** 475 1 998	**1975** Sanyo Zosen K.K.—Mukaishima (707) 11,43 5,157 65,00 11,41 5,21 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama
6517897 Rdr	**KYOKUYO MARU** **Samui-Khanom Ferry Co. Ltd.**	**494** — 177	**1965** Kanda Zosensho K.K.—Kure (99) 44,61 11,10 2,490 40,49 9,81 3,61 1 dk	**TM Ferry** 330P	2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd 12,5kn
7652151 JM3039 104322 Gc Rdr	**KYOKUYO MARU** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**486** 288 1 220	**1969** Geibi Zosen Kogyo—Kure (211) 58,50 4,401 54,01 9,01 7,01 1 dk	**M General Cargo** G.2 197 B.1 961 1 Ha (30,0 × 6,4) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan 12kn
6714263 JJ2232 99931 RT	**KYOKUYO MARU** **K.K. Seki Gumi** Tsuruga, Japan Fukui Pref.	**183** 53 —	**1967** Yamamoto Zosen Tekkosho—Osaka (89) 29,67 8,23 2,750 29,01 8,21 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 51,0t-4,5pd 12kn
7429334 JK3713 115516 Rdr RT	**KYOKUYO MARU No. 1** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**977** 652 2 247	**1975** Fukae Zosen K.K.—Ogaki (146) 77,15 11,82 4,979 71,99 11,79 5,49 1 dk	**M Tanker** Mchy.aft L.(oil) 2 188	Oil 4SA 6Cy. 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 10,5kn
8202422 JM4750 124878	**KYOKUYO MARU No. 17** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**462** — 1 216	**1982** Y.K. Miura Zosensho—Saiki (660) 66,53 (BB) 4,122 62,01 10,61 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 211 B.2 170 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
8408040	**KYOKUYO MARU No. 21** **Kyokuyo Kaiun K.K.** Japan	**199** — 700	**1984** Y.K. Miura Zosensho—Saiki (708) 3,401 49,51 9,01 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 460 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
7916416 JK4086 122109 Gc Rdr	**KYORIKI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**441** 266 1 130	**1979** K.K. Matsuura Zosensho—Kinoe (271) 62,67 9,83 3,901 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
6414485 JM2086 92417	**KYORIKI MARU** ex Taiko Maru No. 3-80 ex Nikko Maru No. 11 **Sanae Kakuto** Kurahashi, Japan Hiroshima Pref.	**199** 112 399	**1964** Kishigami Zosen K.K.—Akitsu (276) 39,93 6,63 2,947 36,00 6,61 3,31 1 dk	**M General Cargo** G.455 B.420 1 Ha (15,2 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 11,0t 10,5kn
7850521	**KYORIKI MARU No. 11** **Government of The People's Republic of Bangladesh**	**341** 214 680	**1964** Watanabe Zosen K.K.—Hakata (53) 49,00 3,301 45,01 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo Japan 11kn
7527497 JL4044 117319 Gc Rdr	**KYORIKI MARU No. 15** ex Eikichi Maru-80 **Sakata Kisen Y.K.** Oyano, Japan Kumamoto Pref.	**199** 114 699	**1975** K.K. Matsuura Zosensho—Kinoe (230) 53,50 9,02 3,252 49,99 9,00 5,29 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe

7649776 JI3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukomo, Japan Kochi Pref.	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata 65,00 4,160 60,51 11,00 5,85 2dks	**M General Cargo** G.2 282 B.1 662 1 Ha (33,9 × 7,4) ER	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	Japan 11,5kn
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**495** 306 682		**1979** Sokooshi Zosensho K.K.—Higashino (256) 59,11 3,009 57,92 9,61 6,20 1 dk len 82	**M General Cargo** Mchy.aft	Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
8214633 JL5045 126230	**KYORITSU MARU No. 8** **Mihara Sangyo Y.K.** Matsuyama, Japan Ehime Pref.	**496** — 1 543		**1982** Kishigami Zosen K.K.—Akitsu (1547) 65,03 4,352 60,03 12,51 6,23 1 dk	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8414257 JL5080 127486	**KYORITSU MARU No. 18** **Mihara Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**499** — 1 600		**1984** Kishigami Zosen K.K.—Akitsu (1705) 4,371 61,70 12,51 6,23 1 dk	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8303941 JG4344 126763	**KYOSEI MARU** **Kyowa Sangyo Kaiun K.K. (Kyowa Marine Transportation Co. Ltd.)** Tokyo Japan	**993** — 2 517		**1983** Kurinoura Dock K.K.—Yawatahama (184) 82,91 5,152 77,02 12,01 5,72 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 500	Oil 4SA 6Cy. 340 × 660 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller	Yaizu
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575		**1965** Imabari Zosen—Imabari (137) 63,94 9,63 4,700 57,97 9,61 5,01 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 807	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd	Takamatsu 11kn
8025501 JL4835 124020	**KYOSEI MARU** **Tatsukichi Kisen K.K.** Sekizen, Japan Ehime Pref.	**498** 325 1 600		**1981** Yamanaka Zosen K.K.—Namikata (235) 4,252 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	Japan
5350292 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku**	**379** 189 392		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (890) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Tokyo
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Tetsuo Hashimoto** Kurahashi, Japan Hiroshima Pref.	**198** 127 650		**1977** Ura Kyodo Zosensho—Awaji (178) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
8150631 JK3388 110689	**KYOSEI MARU No. 2** **Y.K. Otsuka Kaiun** Matsushima, Japan Kumamoto Pref.	**199** 115 630		**1971** Y.K. Takasago Zosen—Naruto 49,71 3,201 45,50 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) The Hanshin Diesel Works Ltd.	Japan 11kn
7331226 Df Esd Gc Pfd Rdr	**KYOSEI MARU No. 38** ex Okura Maru No. 15	**253** 113 314		**1973** Miho Zosensho K.K.—Shimizu (915) 46,79 8,13 3,074 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7936492 JBDO 124436 Df Gc Rdr RT	**KYOSEI MARU No. 58** **Kyosei Gyogyo** Kushiro, Japan Hokkaido Pref.	**134** 49 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (278) 39,71 (BB) 2,431 32,59 6,80 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 Fuji Diesel Co. Ltd.	Tateyama
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**982** 600 1 125	NK	**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (417) 65,28 4,563 60,20 11,41 5,16 P 15,9 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	Kobe 12,5kn
8001957 JG4058 123704 Gc Rdr RT	**KYOSEKI MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**987** 596 1 117	NK	**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (422) 65,28 4,566 60,03 11,41 5,16 P 15,6 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Oil 4SA 6Cy. 380 × 580 geared to sc. shaft 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW a.c. Fuel 122,0t (d.o.)-7,0pd	Akashi 12,25kn
8110215 JG4200 125949 Gc Rdr RT	**KYOSEKI MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**493** 338 556	NK	**1981** Y.K. Miura Zosensho—Saiki (627) 53,47 3,636 49,00 9,42 4,02 P 12,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 740	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama 11kn
8103614 7KXS 124022 Df Esd Gc Rdr RT	**KYOSHIN MARU** **Nitto Kaiun Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**2 472** 1 492 4 165	NK	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (903) 90,43 6,001 84,03 14,51 7,42 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 181 B.4 911 2 Ha (stl) (13,6 30,8 × 8,0) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 440V 60Hz a.c. Fuel 60,5t (d.o.) 272,5t (hvf)-8,0pd	Yaizu 13,5kn

7035080 JK3367 107884 Rdr RT	**KYOSHIN MARU** ex Kyoshin Maru No. 2-81 ex Yatsurugi Maru-79 **Koa Kaiun K.K.** Johen, Ehime Pref. Japan	**298** 155 800		**1970** Aki Kogyo K.K.—Kure 46,00 8,64 3,703 44,28 8,62 6,20 1 dk	(145)	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,5) ER	Oil 4SA 6Cy. 270 × 320 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Osaka 10,5kn
7914793 JL4570 121034 Gc Rdr	**KYOSHIN MARU** **Kyoshin Kaiun Y.K.** Nakagawa, Tokushima Pref. Japan	**199** 117 699		**1979** Murakami S.B. Co. Ltd.—Naruto 53,73 (BB) 9,02 3,350 48,49 9,01 5,01 2 dks	(115)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata 11kn
8301436 JAZY 126257 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 2** **Nitto Kaiun Sangyo K.K.** Matsuyama, Ehime Pref. Japan	*2 415* *1 547* 4 424	NK	**1983** Kishimoto Zosen K.K.—Kinoe 92,94 6,076 86,01 14,81 7,52 P 20,5 F 9,8 1 dk	(530)	**M General Cargo** 2 Ho ER G.5 457 B.5 101 TEU 12 C. 12/20' ref C. 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
8318934 8KXG 126932	**KYOSHIN MARU No. 3** **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**577** 236 —		**1983** Kanasashi Zosensho—Shimizu 53,90 (BB) 8,74 3,401 41,81 8,70 3,76 1 dk	(3008)	**M Fishing** Long-line Ref 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 460 with clutches & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7639422 JJ3054 118800 Rdr	**KYOSHIN MARU No. 5** **Inoue Kaiun K.K.** Higashiura, Hyogo Pref. Japan	**199** 138 650		**1977** Ura Kyodo Zosensho—Awaji 3,250 42,02 7,51 3,41 1 dk	(175)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7916765 7JZK 123205 Gc Rdr RT	**KYOSHIN MARU No. 8** **Kyoshin Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**374** 191 —		**1979** Uchida Zosen—Ise 3,501 47,02 9,01 3,87 1 dk	(798)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
8035594 JI3105 125093	**KYOSHIN MARU No. 11** **K.K. Kyoshin Kaiun** Shimotsu, Wakayama Pref. Japan	**198** 114 —		**1981** Tokuoka Zosen K.K.—Naruto *43,01* 7,80 3,41 1 dk	(71)	**M Tanker** Mchy.aft	Oil	Japan
8122531 7KEJ 123381	**KYOSHIN MARU No. 18** **Kyoshin Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**374** 188 —		**1981** Miho Zosensho K.K.—Shimizu ... ... 1 dk	(1201)	**M Fishing** Long-line	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.	Akashi
5199600 JHPJ 83225 Df Esd	**KYOSHIN MARU No. 21** **Fuso K.K.** Tokyo Japan	**131** 68 —		**1959** Usuki Tekkosho—Usuki 32,47 5,77 2,388 28,61 5,72 2,80 RW	(297)	**M Fishing** Side Trawler G.108	Oil 4SA 6Cy. 260 × 390 Usuki Tekkosho Fuel 16,5t	Usuki 9kn
6907614 Df Esd Gc Rdr	**KYOSHIN MARU No. 27**	**285** 142 —		**1968** Kochiken Zosen—Kochi 8,01 3,125 42,30 7,98 3,64 1 dk RW	(357)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
8214774 JKEQ 126561	**KYOSHIN MARU No. 28** **Fukaura Enyo Gyogyo Kyodo Kumiai** Fukaura, Aomori Pref. Japan	**314** 146 416		**1982** Niigata Eng. Co. Ltd.—Niigata 51,57 (BB) 3,471 45,78 8,62 3,66 1 dk	(1765)	**M Fishing** Long-line Ref 4 Ho ER In.459 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7322940 JFDX 114958 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 28** **Shunichi Uramoto** Kushikino, Kagoshima Pref. Japan	**299** 153 —		**1973** Uchida Zosen—Ise 8,34 44,20 8,31 3,61 1 dk RW	(728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7501510 JRIM 117952 Df Esd Gc Rdr	**KYOSHIN MARU No. 38** **Kyoshin Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**299** 151 —		**1975** Uchida Zosen—Ise 8,51 44,20 8,49 3,51 1 dk RW	(758)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	Kobe
7302550 JFCS 114926 Df Gc Pfd Rdr	**KYOSHIN MARU No. 52** **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**299** 154 —		**1973** Kanasashi Zosensho—Shimizu 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	(1107)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7379333 JGCA 116888 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 53** **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu 48,24 8,23 3,252 42,14 8,21 3,61 1 dk	(1153)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata

7649776 JI3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukomo, Kochi Pref. Japan	**496** 314 1 612		**1971** 65,00 60,51 2dks
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Ehime Pref. Japan	**495** 306 682		**1979** 59,11 57,92 1 dk
8214633 JL5045 126230	**KYORITSU MARU No. 8** **Mihara Sangyo Y.K.** Matsuyama, Ehime Pref. Japan	**496** — 1 543		**1982** 65,03 60,03 1 dk
8414257 JL5080 127486	**KYORITSU MARU No. 18** **Mihara Sangyo K.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 600		**1984** 61,70 1 dk
8303941 JG4344 126763	**KYOSEI MARU** **Kyowa Sangyo Kaiun K.K.** **(Kyowa Marine** **Transportation Co. Ltd.)** Tokyo Japan	**993** — 2 517		**1983** 82,91 77,02 1 dk
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575		**1965** 63,9 57,9 1 dk RW
8025501 JL4835 124020	**KYOSEI MARU** **Tatsukichi Kisen K.K.** Sekizen, Ehime Pref. Japan	**498** 325 1 600		**198** 64,0 1 dk
5350292 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku**	**379** 189 392		**195** 48,0 43,5
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Tetsuo Hashimoto** Kurahashi, Hiroshima Pref. Japan	**198** 127 650		**197** 42, 1 d
8150631 JK3388 110689	**KYOSEI MARU No. 2** **Y.K. Otsuka Kaiun** Matsushima, Kumamoto Pref. Japan	**199** 115 630		**19** 49, 45 1
7331226 Df Esd Gc Pfd Rdr	**KYOSEI MARU No. 38** ex Okura Maru No. 15	**253** 113 314		**19** 46 40 1
7936492 JBDO 124436 Df Gc Rdr RT	**KYOSEI MARU No. 58** **Kyosei Gyogyo** Kushiro, Hokkaido Pref. Japan	**134** 49 —		3 3 1
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo Japan	**982** 600 1 125	NK	**1** 6 6 P
8001957 JG4058 123704 Gc Rdr RT	**KYOSEKI MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**987** 596 1 117	NK	**1**
8110215 JG4200 125949 Gc Rdr RT	**KYOSEKI MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**493** 338 556	NK	
8103614 7KXS 124022 Df Esd Gc Rdr RT	**KYOSHIN MARU** **Nitto Kaiun Sangyo K.K.** Matsuyama, Ehime Pref. Japan	**2 472** 1 492 4 165	NK	

7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 21** **Keiji Miki** Owase, Mie Pref. Japan	**374** 198 523		**1973** Miho Zosensho K.K.—Shi 54,79 8,72 3,59 48,52 8,69 3,87 1 dk
6601284 JI2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Ehime Pref. Japan	**138** 97 80		**1965** Koyo Dockyard Co. Ltd.— 27,26 5,72 2,19 24,52 5,71 2,62 1 dk
7322964 JCTO 115066 Df Esd Gc Rdr	**KYOWA MARU No. 28** **Keiji Miki** Owase, Mie Pref. Japan	**402** 208 566		**1973** Miho Zosensho K.K.—Shin 55,48 9,02 3,73 49,20 9,00 3,94 1 dk
7405455 JI2825 115778 Rdr RT	**KYOWA MARU No. 32** **Ishin Kisen K.K.** Hinase, Okayama Pref. Japan	**496** 288 1 204		**1974** Sasaki Zosen K.K.—Kinoe 9,53 4,19 54,21 9,50 4,40 1 dk
7115359 3EEA 11274 -81B Df Esd Gc Pfd Rdr RT	**KYOWA OCEAN** ex Kyowa Ace-83 ex Koyo Maru-81 **Panama Ocean Shipping** **Agencies S.A.** Panama Panama	**3 014** 2 111 6 021	NK	**1971** Imabari Zosen—Imabari 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW
8400488 3FUE2 12494-YJ	**KYOWA ORCHID** **Cosmos Line S.A.** Panama Panama	**5 589** 2 302 6 630	NK (Class cont.)	**1984** Kochi Jukogyo K.K.—Koch 100,18(BB) 7,551 89,79 18,81 12,91 1 dk
8403284 3FXG2 12570-YJ	**KYOWA ROSE** **Asian Lily S.A.** Panama Panama	*5 650* *2 059* 6 289	NK	**1984** K.K. Taihei Kogyo—Akitsu 99,37 (BB) 7,401 92,31 18,81 8,01 1 dk
6803090 Df Esd Gc Rdr	**KYOYO MARU** **Diamond Seafoods Corp.**	**191** 62 —		**1967** Miho Zosensho K.K.—Shim 41,58 6,61 34,47 6,58 3,18 1 dk
7419729 JRGM 117031 Df Gc Rdr	**KYOYO MARU No. 1** **Makurazaki-shi Gyogyo Kyodo** **Kumiai** Makurazaki, Kagoshima Pref. Japan	**298** 147 415		**1974** Miho Zosensho K.K.—Shimi 51,06 9,30 3,328 42,98 7,98 3,69 1 dk
8415249	**KYOYO MARU No. 2** **Makurazaki-shi Gyogyo Kyodo** **Kumiai** Japan	**499** — —		**1984** K.K. Goriki Zosensho—Ise ... ... 1 dk
7852311 JM3479 110494	**KYOYO MARU No. 2** **Y.K. Marusen Kaiun** Kamae, Oita Pref. Japan	**420** 177 600		**1971** Mukaishima Zoki Co. Ltd. —Mukaishima 48,60 3,301 44,00 8,21 3,71 1 dk
7331317 JM3493 116930 Rdr RT	**KYOYO MARU No. 3** **Y.K. Marusen Kaiun** Kamae, Oita Pref. Japan	**473** 306 600		**1973** Mukaishima Zoki Co. Ltd. —Mukaishima 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW
6606739 Df Esd Pfd Rdr	**KYOYO MARU No. 3** **Oceanic Products Development** **Corp.**	**193** 73 —		**1965** Miho Zosensho K.K.—Shimiz 41,28 6,63 34,09 6,61 3,18 1 dk
7331240 JFTH 116870 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 5** **Makurazaki-shi Gyogyo Kyodo** **Kumiai** Makurazaki, Kagoshima Pref. Japan	**298** 148 —		**1973** Miho Zosensho K.K.—Shimizu 51,06 8,03 3,328 43,01 8,01 3,33 1 dk
8217465 7LRE 124462	**KYOYO MARU No. 8** **Muroran Kisen Gyogyo Kyodo** **Kumiai** Muroran, Hokkaido Pref. Japan	*279* — 583		**1983** Narasaki Zosen K.K.—Murora 57,00 (BB) 4,280 50,02 9,61 6,18 2 dks

185 73 —		**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
431 217 556		**1973** Miho Zosensho K.K.—Shimizu (931) 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
497 235 —		**1978** K.K. Murakami Zosensho—Ishinomaki 63,00 54,01 9,61 4,17 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
298 147 414		**1973** Miho Zosensho K.K.—Shimizu (914) 51,06 8,03 3,379 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
994 720 2 050		**1978** Sasaki Zosen K.K.—Kinoe (325) 70,16 70,01 11,51 5,21 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Japan
495 289 1 445		**1971** Yoshiura Zosen—Kure (216) 62,41 10,04 4,319 57,99 10,01 6,30 2 dks	**M General Cargo** 1 Ho ER G.2 298 B.2 059 1 Ha ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe 12kn
23 595 14 935 38 513	BV	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (208) 200,92(BB) 27,26 10,770 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 26,2 28,5 28,5 28,5 29,4 ER G.53 137 HeCls. B 5 Ha (stl) (20,2 20,5 20,5 20,5 20,5 × 12,5) ER	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Equipamentos Villares S.A. Sao Paulo Fuel 330,0t (d.o.) 2 354,0t (hvf)-48,5pd 15,25kn
122 814 106 059 277 108	BV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Oppama Shipyard, Yokosuka (1010) 340,80(BB) 54,46 21,070 324,01 54,41 26,88 B 10,4 1 dk rf 102	**S Tanker** COW IGS SBT 11 Ta ER L.(oil) 335 052 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Stal-Laval Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 1 × 1650kW 2 × 880kW 450V 60Hz a.c. Fuel 12 190,5t (o.f.) 336,5t (d.o.)-173,5pd 15,5kn
3 236 1 539 4 485	RS	**1963** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
1 599 1 122 3 050	✠100A1 SS 3/80 Ice Class 3 ✠LMC UMS EL P1$\frac{7}{16}$"U2 FN 1524	**1975**-3 Scheepswerf Bijlholt B.V.—Foxhol (598) 81,67 14,10 5,379 74,45 14,00 6,46 P 15,3 RAD 4,9 RFD 8,0 F 11,0 1 dk rf nil NS 4BH WB844T incl. TwDf89T	**M General Cargo** 2 Ho 27,4 25,2 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 96kW 220/380V 50Hz a.c. 12,5kn
12 687 7 597 20 881	✠100A1 SS 12/79 oil tanker (cc) ✠LMC EL it 2$\frac{7}{16}$"SQ FN 5565	**1964**-10 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (749) 171,02 22,48 9,468 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102 16BH WB554t	**M Tanker** 33 Ta ER L.(oil) 27 330 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle WTAuxB 350lbf/in² (24,2bar) Spt 276,7°C 295lbf/in² (20,4bar) WTAuxB 150lbf/in² (10,4bar) e(ex.g) 450lbf/in² (31,1bar) Spt 285lbf/in² (19,7bar) sg 110lbf/in² (7,6bar) Gen 2 × 550kW 1 × 244kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn
26 612 18 564 52 733	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1171) 218,52 31,15 12,021 207,50 31,09 16,26 P 46,1 F 22,3 1 dk rf 102	**M Bulk Carrier** Ice strengthened 9 Ho 13,9 24,6 15,6 15,6 15,6 15,6 25,9 25,9 14,7 ER G.62 374 HeCls. B 11 Ha (stl) (7,7 × 11,5) (7,7 7,7 8,6 8,6 8,6 8,6 8,6 7,7 7,7 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 743,5t (hvf)-48,0pd 15,5kn

8000563 SZIQ 8194 Df Esd Gc Pfd Rdr RT	**KYRIAKI** **Etal Shipping Co. S.A.** Piraeus Greece	**30 851** 23 393 65 077	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL Nt 660,0/84,0U2 FN 10685	**1981**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (983) 224,54(BB) 32,26 12,842 214,03 32,21 17,71 F 17,1 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm, side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,3 23,6 23,6 23,6 23,6 23,6 23,6 ER G.74 823 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2 14 4 Sum AuxE e(ex. Gen Fuel
6612867 J4ZH 7486 Df Esd Gc Pfd Rdr RT	**KYRIAKI** ex Kyrnikos E-80 ex Irenes Symphony-80 ex Nego Jade-78 ex Shomei Maru-73 **Stasima Maritime Co. Ltd.** Pappis Navigation Co. Ltd. Piraeus Greece	**9 390** 5 826 14 453	BV (NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (124) 145,37 21,65 8,611 136,02 21,59 11,51 P 26,9 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.18 795 B.18 404 4 Ha (stl) (11,5 × 8,0) (19,5 19,5 19,5 × 10,5) ER 12W Der 4(15)	Oil 2 7 20 Kaw Gen Fuel
6520313 SYCU 2027	**KYRIAKOS K** **Fourikis & Karnessis** Piraeus Greece	**149** 96 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	2 Oi 115 L. G Fuel
6615120 SWEB 2911 Df Esd Gc Pfd Rdr RT	**KYRIAKOULA D. LEMOS** **Capetandiamantis Cia. Maritima S.A.** Piraeus Greece	**20 516** 14 603 41 661	✠**100A1** SS 5/81 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt 2$\frac{13}{16}$"SQ FN 8141	**1966**-9 Hitachi Zosen—Innoshima (4049) 194,01 28,25 11,888 184,13 28,20 16,01 P 32,4 F 15,6 1 dk rf 102 NS 9BH WB19661t incl. Topside tanks in holds 6191t Comb btm and STs in holds 5633t	**M Bulk Carrier** 6 Ho 20,7 20,6 20,6 20,6 20,6 20,6 ER G.44 706 6 Ha (stl) (11,8 × 8,4) (13,8 13,8 13,8 13,8 13,8 × 11,8) ER Cr 4(75)	Oil 2 13 2 Hita Auxl e(ex Gen Fuel
5200007 XPTN J2115	**KYRJASTEINUR** **Zacharias Muller** Vag Faeroes	**148** 51 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Oil 2 150 A/S Fuel
5261738 5LLM 4464 Df Esd Gc Pfd Rdr RTm/h/v	**KYRNICOS E** ex Barcola-82 ex Oktania-73 **Diapori Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Monrovia Liberia	**25 340** 15 895 45 417	NV	**1963** Kockums M/V A/B—Malmo (482) 213,21 29,65 11,672 203,46 29,57 15,02 1 dk rf 51	**M Tanker** Oil Vegetable oil 33 Ta ER L.(oil) 57 937 HeCls. BC	Oil 2 13 0 Kocl Gen 1 Fuel
5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Marius Pedersen** Vejle Denmark	**298** 189 410	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,650 42,50 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	Oil 4 300 Mas Gen Fuel
6924935 LGKG 17275 Rdr RT	**KYSTEN** **A/S Namsos Trafikkselskap** Namsos Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Oil 4 565 Cate Gen Thw Fuel
5200021 LEIG 4659 Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3 A/S Fuel
7105093 LMVZ 19938 Df Esd Gc Pfd Rdr RTm/h/v	**KYSTVEIEN** ex Frengenfjord-84 ex Stubbenkammer-83 **Rutelaget Askoy-Bergen A/S** Bergen Norway	T.Mk **2 022** 664 3 120	DSRK	**1971** Trosvik Verksted A/S—Brevik (94) 124,64(BB) 16,77 4,950 112,96 16,01 5,01 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Ice strengthened Mchy.aft B.4 700	4 O 5 1 (i) 2 Nor (ii)2 Nor Gen 1 2 C Thw Fuel
5247524 9HBB2 0854 Df Esd Rdr RTm/h	**KYTHERA BRIDGE** ex Ritsa M-84 ex Solon-79 ex Nashira-77 **Nima Shipping Corp. Ltd.** Marinic Shipping Co. Ltd. Valletta Malta	T.Mk **788** 353 1 190 **1 329** 760 —	✠**100A1** SS 2/75 ✠**LMC** **UMS** EL o 1$\frac{3}{8}$"SQ FN 1204	**1961**-6 Boele's Schps. & Mchf. N.V. —Bolnes (991) 77,17 11,03 —/4,020 69,75 10,75 6,51 F 8,6 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB305t	**M General Cargo** 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 19,8 × 5,0) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Oil 4 1 1 N.V. Gen Fuel
6923694 sBIA Df Esd Gc Pfd Rdr RTm/h/v	**KYTHERA SUN** ex Anatolia-84 ex Larch-80 ex Jowood-79 Limassol Cyprus	**2 669** 1 668 4 173	(NV)	**1969** VEB Schiffswerft "Neptun"—Rostock (453) 96,30 14,64 5,906 88,17 14,61 7,19 P 22,9 F 11,9 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,4 ER G.5 554 B.5 413 2 Ha (stl) (each 23,3 × 10,5) ER Cr 1(10)	Oil 4 3 00 Atla Gen Fuel

KYTHNOS ex Alcazar-83 Launched as Giralda **St. John Bay Shipping Corp.** Methenitis Shipbrokers S.A. Nassau Bahamas	**15 382** 10 731 27 390	**✠100A1** CS 4/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6287	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (157) 182,84(BB) 22,46 10,554 171,71 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS WB7918T incl. DTf265T Comb. btm & STs 3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 282,0t (hvf) 15,5kn
KYUEI MARU **Shinyu Kisen Y.K.** Hinase, Japan Okayama Pref.	**198** 118 630		**1976** Asahi Zosen K.K.—Sumoto (171) 9,05 3,160 53,22 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KYUEI MARU No. 5 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1080) 35,03 7,22 2,388 31,35 7,19 2,65 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
KYUEI MARU No. 78 ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**357** 181 —		**1977** Uchida Zosen—Ise (776) 3,301 47,02 8,72 3,66 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KYUEI MARU No. 88 ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**299** 151 —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KYUHO MARU No. 7 ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**199** 122 —		**1980** Honai Jukogyo K.K.—Honai (30) ... ... 43,79 7,80 3,31 1 dk	**M Tanker**	Oil Japan
KYUHO MARU No. 37 ex Kensho Maru No. 62-81 ex Sanwa Maru No. 2 **Yoshihiro Fukui** Hakodate, Japan Hokkaido Pref.	**312** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho Takamatsu
KYUHO MARU No. 51 ex Fukuyoshi Maru No. 25-78 **Kinji Honma** Furubira, Japan Hokkaido Pref.	**282** 120 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUKO MARU **Sunbulk Shipping K.K.** Tokyo Japan	**30 750** 21 632 51 658	NK	**1978** Hitachi Zosen—Osaka Works, Sakai (4514) 199,98(BB) 12,426 191,01 32,21 17,81 F 18,6 1 dk	**M Bulk Carrier** 7 Ho 12,3 27,2 19,0 19,0 19,0 23,7 19,0 ER G.68 750 B.59 813 7 Ha (9,7 12,8 12,8 12,8 12,8 15,1 18,7 × 13,1) ER Cr 3(22) Der 14(5)	Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 450V a.c. Fuel-60,5pd 15,25kn
KYUNG BIN No. 2 **Woobang Shipping Co. Ltd.** Busan South Korea	**434** 284 745	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,395 43,01 9,20 3,51 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Oil Niigata Eng. Co. Ltd. Japan
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	KR	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 8,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** 118 576		**1980** K.K. Matsuo Tekko Zosensho —Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** 117 585		**1980** K.K. Matsuo Tekko Zosensho —Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7302471 8JJH 113711 Df Esd Gc Pfd Rdr RT	**KYUSHO MARU No. 3** **Hisao Yamamoto** Nansei, Japan Mie Pref.	**299** 121 —		**1973** Uchida Zosen—Ise (720) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5085328 Df	**KYUSHO MARU No. 3** ex Fukyu Maru No. 28 ex Daiyu Maru No. 3-65 ex Fukyu Maru No. 18-62 **Frabal Fishing Inc.**	**179** 77 —		**1955** Kanasashi Zosensho—Shimizu (203) *32,28* 6,20 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Niigata Tekkosho	Niigata 9,75kn
6907638 JL3074 105362 Rdr RT	**KYUSHU** **K.K. Kyushi Ferry Boat** Yawatahama, Japan Ehime Pref.	**983** 419 450		**1969** Kurushima Dock Co. Ltd.—Imabari (455) 71,40 13,03 2,998 63,02 13,01 4,40 1 dk RW	**M Ferry** 400P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 1 330bhp (978kW) Daihatsu Kogyo Gen 2 × 150kW 440V a.c. Fuel 66,0t-7,0pd	Osaka 15kn
8013613 7JKS 123776 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Nissan Senyosen Unko K.K. (Nissan Motor Car Carrier Co. Ltd.)** Tokyo Japan	**16 867** 9 334 17 650	NK	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4683) 190,00(BB) 32,21 8,921 180,02 32,01 13,06 1 dk	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW a.c.	B&W 19,25kn
7108784 JGMA 110269 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Sawayama Steamship Co. Ltd.** Kobe, Japan Hyogo Pref.	**15 590** 7 799 26 480	NK	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (299) 169,22 24,54 9,716 160,00 24,49 13,62 P 9,8 F 16,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 077 4 Ha (stl) (12,8 23,7 23,7 13,5 × 10,4) ER Cr 3(6)	Oil 2SA 6Cy. 680 × 1250 9 500bhp (6 988kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 390kW 450V a.c. Fuel 1 362,5t-31,0pd	Sulzer 14kn
7029316 JM3308 108283 Gc Rdr RT	**KYUSHU MARU** **Itsukushima Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**199** 52 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo	Kobe 9kn
7352646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
6400692 JJ2011 93776	**KYUSUI MARU No. 1** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**199** — —		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,961 26,29 7,60 3,56 1 dk	**M Tanker** Water	Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan	7kn
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Japan Nagasaki Pref.	**304** 177 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Osaka
8151673 JK2379 97970	**KYUSUI MARU No. 16** **Y.K. Onomichi Kyusuigumi** Onomichi, Japan Hiroshima Pref.	**199** 101 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd.	Kobe 10,5kn
6918429 JJJR 104291 Df Pfd Rdr RT	**KYUTOKU MARU No. 28** ex Marushige Maru No. 11 **Toshihisa Taoka** Hamajima, Japan Mie Pref.	**111** 20 110		**1968** K.K. Izutsu Zosensho—Nagasaki (511) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho	Takamatsu
7628227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 27,06 10,902 175,01 27,01 15,52 1 dk	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd	Sulzer Kobe 14,5kn
7001821 H2OE 701975 Df Esd Gc Rdr	**KYZIKOS** ex Proikonisos-84 ex Eastern Ace-83 **Seacrystal Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 777** 6 331 16 960	✠100A1 SS 1/83 ✠LMC EL Ct $2\frac{3}{8}$"U2 FN 4642	**1969**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2091) 145,65 21,85 9,113 136,10 21,80 12,30 P 26,6 F 11,9 1 dk RW rf nil NS 6BH WB4267t incl. Comb. btm & STs in holds 1749t Topside tanks in holds 2192t	**M Bulk Carrier** 4 Ho 23,3 26,4 26,4 26,4 ER G.21 063 B.20 588 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,2) 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 000,0t	Sulzer Aioi 16,5kn
7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **South African Transport Services** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.)	12kn
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc.	Columbus, In

434030 YH6 483 70147 sd Gc d Rdr T	**L. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 331,0t (d.o.) 12kn
944798 WYW 25047 T	**L. C. MAJULAH No. 4** **Sealink Sendirian Berhad** Kuching Malaysia	**119** 90 —		**1975** Syarikat Sarawak Slipways Sdn. Bhd. —Miri, Sarawak 7,93 33,51 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
200150 VA7069 26374 f Gc dr RT	**L. E. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**9 376** 6 967 16 023	AB ✠Classed LR until 2/50	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 4 950shp (3 641kW) NE 53 Westinghouse Elec. Corp. Pittsburgh, Pa Gen 2 × 300kW Thw. thrust propeller fwd Fuel (o.f.)
931031 KNA 485 f Esd c Rdr T	**L. F. MARSILI** ex Ruth Ann-70 ex FS 212 **Fratelli Cosulich** Genova Italy	**786** 280 396	RI (AB)	**1944** Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo —	**TM Supply Ship** 2 Ho	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 108,5t
709062 YZ3 692 03869 T	**L. G. LADUCA II** **Ashland Oil Inc.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, RI (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk	**TM Tanker** Bunkering Vessel 11 Ta ER HeCls. ptC	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi
219607 02013	**L. J. PENNY** **Pierce Fisheries Ltd.** Lunenburg, N.S. Canada	**333** 146 —		**1982** ....Lunenburg, N.S. 32,62 7,94 3,05 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
423146 CQV f Esd c Pfd dr RT	**L. JALABERT BONTANG** ex Amstelstraat-80 ex Marindus Sorel-79 Launched as Aristeides **P.T. Perusahaan Pelayaran Samudera 'Trikora Lloyd'** Jakarta Indonesia	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 524	✠**100A1** SS 7/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **(UMS)** EL Et 577,5/64,0U2 FN 5286	**1978**-12 Marine Industries Ltd.—Sorel, P.Q. (424) Cmd.**1979**-11 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 4 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 ER 7 TwD G.25 020 B.22 639 L.733 TEU 396 C.Ho 288/20' (40') C.Dk 108/20' (40') 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5kn
6606686 9GZO 316642 Df Esd Gc Pfd Rdr	**L. K. FOOD No. 1** ex Kaisei No. 106-80 ex Fukusho Maru No. 1-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**192** 74 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (564) 41,28 6,63 34,60 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft In.147	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
6610156 9GZP 316643 Df Esd Pfd Rdr	**L. K. FOOD No. 2** ex Kaisei No. 110-80 ex Hofuku Maru-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**150** 47 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (567) 36,66 6,35 29,01 6,33 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.109	Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6829434 316662 Df Esd Gc Pfd Rdr RT	**L. K. TUNA No. 201** ex Mankostar-84 ex Takashio Maru No. 1-81 ex Seishu Maru No. 7-79 **L. K. Fisheries Ltd.** Takoradi Ghana	**342** 149 —		**1968** Kanasashi Zosensho—Shimizu (808) 51,72 8,23 3,252 42,98 8,21 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
6904105 GYPA 334229 RT	**L. M. ODIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**1 230** 1 036 —	**100A1** SS 8/81 for service in Brazilian, Uruguayan and Argentinian waters, not more than 15 miles off shore, also in the Straits of Magellan EL (m) FN 1303	**1943** .... 68,69 18,90 60,97 18,32 3,05 1 dk R rf nil Machy. removed 72 conv — 4BH WB312t	**Pipelayer Barge**	Gen 1 × 133kW 1 × 75kW 380V 50Hz a.c.
7937264 378109	**L. M. PENGUIN** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**107** 54 —		**1964** ............U.S.A. 7,85 16,11 1 dk	**TM Landing Craft** Deck Cargo	2 Vee Oil 2SA each 6Cy. 114 × 127 660bhp (485kW) U.S.A. 6,5kn
8138853 TCVT 4903	**L. MEHMET DIKER** **Ahmet Tahsin Diker Kardesler Kollektif Sirketi** Istanbul Turkey	**486** 290 860		**1981** ....Istanbul 59,70 57,64 8,64 3,03 1 dk	**M General Cargo**	Oil 520bhp (382kW) 14kn
7706964 VC8362 383358 Df Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Riverport Seafoods Ltd.** Pictou, N.S. Canada	**279** 119 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf- Box K 305	**M Fishing** Side Trawler Dredge Shellfish Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 240V 60Hz a.c.

7376197 8KWN 116855 Gc Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Phoenix Marine Co. Ltd.** Hizen, Saga Pref. Japan	**1 438** 943 1 437	 NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (375) 68,00 12,04 4,722 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V a.c. Fuel 124,0t-8,5pd 12kn
7930230 JG4063 121865 Gc Rdr RT	**L. P. MARU No. 3** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**690** 487 769	 NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (310) 61,52 10,04 4,104 55,66 10,00 4,40 P 13,2 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 150	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Fuel 19,0t (d.o.) 70,0t (hvf)-5,0pd
7376185 7JVO 116848 Gc Rdr RT	**L. P. MARU No. 10** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Saga Pref. Japan	**1 438** 934 1 487	 NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (372) 68,00 12,04 4,827 63,53 12,02 5,49 P 15,3 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 011	Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V a.c. Fuel 124,0t-8,5pd 12kn
5200198 D7NS BM36 120 Rdr RT	**L. P. No. 1** ex L. P. Maru No. 1 **Korea Chemical Carriers Ltd.** Busan South Korea	**1 056** 564 654	 KR	**1960** Harima Zosensho—Aioi (559) 64,01 10,85 4,512 58,02 10,83 5,62 P 14,1 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 13 Ta cyl vert ER L.(gas) 991	Oil 2SA 6Cy. 240 × 400 630bhp (463kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 72kW 225V a.c. Fuel 39,5t-2,5pd 10kn
8137017 394139	**L. R. JACKSON** **L. R. Jackson Fisheries Ltd.** Nanticoke, Ont. Canada	**101** 67 —		**1982** ....Port Stanley, Ont. *19,21* 6,41 1,83 1 dk	**M Fishing**	Oil 365bhp (268kW) Canada
7385227 351156 Df Esd Rdr RT	**L. R. WARREN** **South African Transport Services** Durban South Africa	**835** 293 —	 ✠	**1976**-3 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.) 15kn
7946502 661	**L. T. 3** **Liman Isletmesi** Istanbul Turkey	**394** 180 460		**1944** ....England 56,70 1,540 11,56 3,18 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
7946514 9	**L. T. 11** Izmir Turkey	**530** 286 500		**1942** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
7946526 10	**L. T. 12** Izmir Turkey	**530** 286 500		**1944** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 9kn
7353729 A8CZ 4837 Df Esd Gc Pfd Rdr RTm/h/v	**L. W. FUNKHOUSER** Launched as David Packard **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**118 147** 100 237 268 232	 AB	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1709) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 120 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 481,5t (o.f.)-167,5pd 15,5kn
5200291 WC8161 260029 Esd Rdr RT	**L. W. SWEET** ex R. H. McElroy-55 **Union Oil Co. of California** Evansville, In United States of America	**506** 344 —		**1950** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	2 Oil 2SA each 10Cy. 215 × 255 sr geared to sc. shafts E made43 fitted50 Fairbanks Morse & Co. Beloit, Wi Fuel 127,0t 8kn
7717482 1145 1-81	**L-34** **Loyola Shipping S.A.** Panama Panama	**9 126** 9 126 14 225	**✠100AN** pontoon EL (G) FN 4828	**1978**-1 Robin Shipyard (Pte.) Ltd. —Singapore (301) 122,87 32,59 5,500 120,91 32,31 7,62 F 4,9 1 dk rf nil 6BH **LAID UP — SURVEYS OVERDUE 1/82**	**Deck Cargo Pontoon**	
7430656 377245	**L-111** **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 453 889	**✠A1** SS 7/84 oil barge FP above 60°C. Gibraltar harbour service EL (I) ¼"U2 FN 639	**1975**-11 Est. Nav. do Mondego—Figueira da Foz (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**TM Tank Barge** 6 Ta	2 Oil 4SA each 6Cy. 121 × 153 sr geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
7948184 610064	**L/B ROSELLA** **MONTCO Inc.** Houma, La United States of America	**114** 77 —		**1979** ....Galliano, La *17,74* 9,15 1,88 1 dk	**M Supply Ship** Deck Cargo	Oil 350bhp (257kW) U.S.A
7433268 PPVV Df Esd Gc Rdr RT	**L/L BRASIL** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**9 112** 6 243 14 806	 BV	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (153) 140,98 20,55 8,819 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho — — — — ER — G.21 735 B.17 310 5 Ha (stl) (11,6 × 6,7) (12,9 12,9 12,9 × 10,3) ER (11,4 × 6,7) Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn

7304584 PPGC 7046 Df Esd Gc Rdr RT	**L/L CHILE** Launched as Princesa Isabel **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	✠Classed LR until 30/12/77 BV	**1973**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (35) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7433141 PPLJ 8318 Df Esd Gc Rdr RT	**L/L COLOMBIA** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**8 681** 6 244 14 686	BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 141,51 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7324534 PPGE 7048 Df Esd Gc Rdr RT	**L/L EQUADOR** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	✠Classed LR until 16/12/77 BV	**1973**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (37) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7315739 PPGD 7047 Df Esd Gc Rdr RT	**L/L PERU** **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	✠Classed LR until 7/10/77 BV	**1973**-11 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (36) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
8311027	**L'ABANGA** **Societe Nationale de Transporte Maritime (SONATRAM)** Gabon	**9 281** 5 217 12 665	BV	**1983** VEB Schiffswerft "Neptun"—Rostock (447) 150,20 9,051 144,43 21,01 11,51 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) . MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7349388 FZMA Esd Rdr RT	**L'ADOUR** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
8200981 EAHW RT	**L'ALBA** **Hermanos Comi** Tarragona Spain	*112* *38* 50		**1982** Ast. de Tarragona—Tarragona (177) 28,00 6,81 2,361 23,91 6,61 3,41 1 dk	**M Fishing** Stern-fishing	Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & dr geared to sc. shaft 725bhp (533kW) Alpha Cons. Echevarria Spain
5411931 310510 Esd Pfd Rdr	**L'ALBATROS No. 1** ex Joan Margaret-75 **Cantin Navigation Limitee** Quebec, P.Q. Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (6) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 19,5t 10,5kn
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 3/84 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd 7,5kn
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**287** 146 —	BV	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 76,0t (d.o.) 12,25kn
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 220 × 230 Fairbanks Morse & Co. Beloit, Wi

6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	2 Oil each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7600005 FPEQ 431451 Df Esd Gc Rdr	**L'ARDECHE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 126** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1226) 90,71 14,20 4,250 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth P Stern door/ramp 1 Ho 39,0 ER B.6 996 1 Ha (stl) (12,8 × 2,9) ER	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
7349390 FZMB Esd Rdr RT	**L'ARTHA** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (539) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth P Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Armement Pierre Morvant** Lorient France	**179** 55 —	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **Societe Oceanique de Peche** Agadir Morocco	**290** — 201	(BV)	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 44,0t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**283** 121 —	BV	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)
7336185 FSDX Df Esd Pfd Rdr RT	**L'ILIENNE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Charente-Maritime)** La Rochelle France	**189** — 111	BV	**1973** Chantier Chauvet—Paimboeuf *32,07* 7,07 2,82 1 dk	**TM Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec.
7103588 FTBQ 0220 /577 Df Esd Gc Rdr RTm/h/v	**L'ISERE** ex Jolly Giallo-76 ex Trailer Express-74 **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 111** 423 1 440	BV (NV) (RI)	**1971** Ankerlokken Verft Glommen A/S—Fredrikstad (177) 105,34 15,04 3,791 96,04 14,99 5,80 P 16,2 F 13,2 2 dks	**TM RoRo Cargo** 10bth P 2 Side doors Stern door/ramp B.5 280	2 Vee Oil 4SA each 12Cy. 250 × 300 3 910bhp (2 876kW) Nydqvist & Holm A/B Gen 3 × 140kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 447,0t (d.o.)-11,5pd
5171074 TQPR 4245 Df Esd Rdr RT	**L'NATHALIE FRANCOISE** ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel (d.o.)
7356343 VGKL 331754 Df Esd Gc Pfd Rdr RTm/h/v	**L'ORME No. 1** ex Leon Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industries Ltd.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L(oil) 11 465 Cr 2(2) 2(1,25) HeCls. BC	Oil 4SA 8Cy. 400 × 540 sr geared to shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West G 2 AuxB 17,3kgf/cm² (17,0bar) (Packag Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd
5200394	**LA AMERICANA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....

129283 UOK 63293 f Esd c Rdr T	**LA BAHIA** ex Wavemark-74 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 600** 1 035 3 200	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (181) 100,72 14,64 5,893 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical Ice strengthened 15 Ta ER L.3 506	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 68kW 220V 50Hz a.c. Fuel 341,0t (d.o.)-14,0pd 16kn
200409 PVF 726 f Esd d RT	**LA BALLERINE** **Armement Pierre-Laurent Tonnerre et Cie.** Groix France	**104** 17 —		**1956** Ch. Louise Bonnec—Lorient *22,93* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta 1 Ha (0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 150 × 180 230bhp (169kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel 15,0t (d.o.) 9kn
403034 PCN 79116 f Esd T	**LA BARBADE** **Societe Bretic** La Reunion Reunion (French)	**328** 200 —	(BV)	**1963** Chantier A. Peron—Camaret *32,80* 8,18 8,13 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ta	Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.) 9,5kn
523755 TDV 578 sd Rdr T	**LA BARDELIERE** **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
427150 OLL 45342 f Esd d Rdr Tm	**LA BELLE AURORE** ex Galipetant-75 **Societe Pi.Re.Me** Rene Pochon La Rochelle France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.35 2 Ha (each 0,9 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
618698 19933 sd Rdr T	**LA BELLE CORALLINE** **United Transport Overseas PLC** Port Victoria Seychelles	**74** 42 12	✠**100A1** SS 4/80 Seychelles Islands service ✠**LMC** EL (A) ½"U1 FN 140	**1975** (Hull moulding) Halmatic Ltd.—Havant **1975**-12 Tough Bros. Ltd.—Teddington (330) 19,82 5,14 1,296/1,512 17,28 5,11 2,98 1 dk rf-	**Reinforced Plastic TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp. Detroit, Mi Gen 1 × 12kW 240V 50Hz a.c.
200423 TPUY 139 f Esd dr RT	**LA BELLE POULE** **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
437496 WYU8 214 548774	**LA BORRACHITA** **Los Cunados Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
315956	**LA BRETAGNE** **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** France	**740** — 2 400	BV (Class cont.)	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 46,72 12,31 5,16 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Pielstick Alsthom-Atlantique St. Nazaire Controllable pitch propeller
388487 Df Esd Gc Pfd Rdr	**LA CARAVELLE** ex Cieisa Nueve-80 **Societe de Peche Industrielle D'Haiti (SPIDHA)** Port au Prince Haiti	**280** 125 150	(BV)	**1978** Const. Nav. Santodomingo—Vigo (441) 29,21 3,501 26,73 7,51 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Spain Fuel 115,0t (d.o.) 10,5kn
378559 DVXL 221947 Df Esd Gc Rdr RTh	**LA CARLOTA** ex Don Salvador II-77 **Molave Bulk Carriers Inc.** Northern Lines Inc. Manila Philippines	**15 495** 11 851 28 831	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83(BB) 23,17 10,669 170,01 23,12 14,48 P 44,9 F 17,7 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 7W Der 7(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW a.c. Fuel 1 874,5t (hvf) 17,5kn
5200485	**LA CARRIERE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Mar. Ltd. Dursley
5060378 EDBK 199 Df Esd RT	**LA CARTUJA** ex Canton Pequeno-66 **Maritima Andaluza S.A. (ANDAMARES)** Huelva Spain	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
8019863	**LA CEIBA** **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mechanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp. Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd

8010776 GCDL 399323 Df Esd Gc Pfd Rdr RTm/h/v	**LA CHACRA** **Barclays Mercantile Industrial Finance Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**41 880** 30 152 77 300	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty cc **✠LMC** **UMS** EL Pt 660,0/90,0U2 FN 11501	**1982**-10 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (862) Cmd.**1983**-3 230,00(BB) 32,26 14,866 219,51 32,24 20,15 F 18,6 1 dk rf nil 11BH WB33983T incl. Comb. btm side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 HeCls. B 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. B&W Greenock AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) Spt 8,5kgf/cm^2 (8,4bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Spt 8,5kgf/cm^2 (8,4bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37,0pd 13,5kn
7826910 WQZ3 921 604123 Df Esd Gc Pfd Rdr RT	**LA CHERIE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 4,160 36,17 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
5200502 EBST 1712 Esd	**LA CHICHARRA** ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn
5200514 WA6901 253244 RT	**LA CIENCIA** ex YMS 439 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**250** 113 —		**1944** ....City Island, NY *39,81* 7,50 2,744 3,64 conv Inshore Minesweeper — conv General Cargo —	**Wood M Drilling Ship**	Oil 1 000bhp (736kW) .... Gen 2 × 30kW 110V d.c.
7418347 GUXA 366044 Df Esd Gc Pfd Rdr RT	**LA COLINA** **Marfin Navigation Ltd.** London United Kingdom	**1 599** 1 144 3 455	**✠100A1** CS 2/81 chemical tanker centre tanks Type A SG up to 1.9 wing tanks Type B SG up to 1.2 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1976**-2 Batservice Verft A/S—Mandal (644) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 430	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 176kW 220V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
7644178 Df Rdr RT	**LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	**456** 317 —	(AB)	**1943** Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Fuel 25,5t (d.o.)
7632553 3FRD2 12411-YJ Df Esd Gc Pfd Rdr RT	**LA CONFIANZA** ex Shoei-84 ex Scan Commander-83 **Unicorn Navigation Co. Ltd.** Panama Panama	**8 980** 6 314 16 644	NK	**1978** Kochi Jukogyo K.K.—Kochi (976) 141,94 21,82 9,097 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, B&W Innoshima Gen 2 × 316kW 445V a.c. Fuel 197,0t (d.o.) 1 214,0t (hvf)-28,0pd 14kn
5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	**372** — —	(BV) ✠Classed LR until 12/65	**1963**-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	3 Oil 4SA each 6Cy. 241 × 305 total 1 320bhp (971kW) driving 3 gen. each 270kW 220V d.c. connected to 1 elec. motor of 700shp (515kW) & sr geared to sc. shaft E made40 reconditioned & fitted63 Davey, Paxman & Co. Ltd. Colchester Gen 3 × 25kW 1 × 12kW 220V d.c. 8,5kn
5279096 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Societe Cooperative de Draguage d'Armement & des Travaux Publics** La Rochelle France	**379** 182 457	BV	**1952** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 360bhp (265kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 29,5t (d.o.) 9kn
7632541 3FPA2 1391 3-84 Df Esd Gc Pfd Rdr RT	**LA COSECHA** ex Eishin-84 ex Scan Challenger-83 **Ratisbona S.A.** Ace Shipping Co. Ltd. Panama Panama	**9 653** 6 222 16 615	NK	**1977** Kochi Jukogyo K.K.—Kochi (975) 141,94 21,82 9,097 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, B&W Innoshima Gen 2 × 316kW 445V a.c. Fuel 198,0t (d.o.) 1 214,0t (hvf)-28,0pd 14kn
5200552 THFB Rdr RT	**LA COURONNEE** **Pilotage de la Loire** St. Nazaire France	**267** 98 —	BV	**1961** Ch. Reunis Loire-Normandie—Nantes (663) 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Gen 2 × 32kW 110V d.c. Controllable pitch propeller Fuel (d.o.) 11,75kn
7622510 FTCC 10550 /408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	**296** 100 —	BV	**1976** Chantier Chauvet—Paimboeuf 34,96 2,952 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12,5kn

5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	**185** 126 —		**1909** J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 559
5204675 TPGU 1086 Df Esd RT	**LA CROIX DU FIEF** ex Le Germon-67 **Andre Blin & Daniel Roullier** Andre Langlois St. Malo France	**132** 25 —		**1955** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (19) 28,30 6,91 25,91 6,89 1 dk	**M Fishing** Side Trawler 1 Ho In.95 1 Ha Der 1(3) 1(1,5)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel 19,5t (d.o.) 11,25kn
5424835 GONM 306640 RT	**LA DAME DE SERK** ex Bateau Morgat-69 ex Morgat-64 **Lewis Norman Farmer** Guernsey Channel Islands (British)	**152** 79 —		Klipffel & Zito—St. Malo Cmpl.**1953** S.A. des Ancien Chantiers Dubigeon—Brest 30,38 7,14 2,388 7,09 1 dk conv Ferry 83	**Wood TM Houseboat** 249dk P	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	**131** 60 —		**1975** Astilleros La Parilla—San Estaban de Pravia (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 460bhp (338kW) Skoda CKD Praha Praha 9,5kn
7700790 H9EB 1068 2-81 Df Esd Gc Pfd Rdr RT	**LA DIOSA** ex Wol Jong-80 ex Yokoshima Maru-78 **Showa Leasing (Panama) S.A.** Showa Leasing Co. Ltd. Panama Panama	T.Mk **7 084** 4 102 12 459 **10 714** 7 518 16 363	✠**100A1** SS 2/82 ✠**LMC** **UMS** EL Dt 550,0/62,0U2 FN 4727 (KR) (NK)	**1978**-1 Hashihama Zosen—Tadotsu (646) 148,72(BB) 21,85 —/9,149 138,03 21,81 12,43 P 26,6 F 11,3 2 dks, 2nd dk perforated in holds rf nil SF 6BH WB4513T incl. DTf136T, TwD1296T, Comb. btm & STs in Nos. 1, 2 & 4 holds 1476T, STs in No. 3 hold 698T	**M General Cargo** 4 Ho 25,9 26,2 26,2 27,0 4 TwD ER G.24 232 B.21 347 4 Ha (stl) (16,1 16,5 16,5 16,5 × 10,5) ER 3W Cr 2(10) Der 1(60) 3(22)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 914,5t (hvf) 14kn
7509457 WYX3 692 573225 Df Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (307) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 436,0t (d.o.) 12kn
6819207 ZPAH Df Esd Gc Rdr RT	**LA ESPERANZA** ex Bela-81 ex Beta-74 **Empresa de Navegacion Fluvial y Maritima Paraguaya de la Cuenca del Plata (FLUMAR PARAGUAYA S.A.)** Asuncion Paraguay	**1 992** 1 338 3 040	BV ✠Classed LR until 27/7/73	**1969**-1 EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (264) 79,13 12,53 4,954 73,92 12,50 7,47 RFD 8,3 2 dks rf 51	**M General Cargo** CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B&W Industrias Villares Rio de Janeiro Gen 3 × 128kW 450V 60Hz a.c. Fuel 206,5t 12kn
7222243 GUDL 363195 Df Esd Gc Rdr RTv	**LA FALDA** ex Sunmark-74 **Louis-Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 384	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (182) 100,72 14,64 5,912 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical 11 Ta 4 Ta (s.stl) ER L.3 505 HeCls. C	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 200bhp (3 089kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel 341,0t (d.o.)-14,0pd 16kn
7516371 FNGS Df Esd Gc Pfd Rdr RT	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**27 305** 17 093 22 842	BV	**1978** Stocznia Gdanska im. Lenina—Gdansk (B456/01) 203,82(BB) 30,99 10,000 193,10 30,79 18,80 B & F 150,6 1 dk	**M Container Ship** Fixed-guides Ref 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER TEU 1202 C.Ho 516/20′ 181/40′ incl. 115 ref C. C.Dk 324/20′(40′) 24 Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan Gen 6 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf) 20,5kn
5200631	**LA FE** ex Argosy **Government of The Republic of Cuba** Habana Cuba	**404** 168 —	✠Classed LR until 5/13	**1905**-2 T. Dobson & Co.—Hessle (13) *46,03* 7,35 7,29 RQD 24,7 B 3,4 F 5,2 1 dk R	**S General Cargo** Mchy.aft B.538	T 3Cy. 318 533 & 864 × 610 Crabtree & Co. Ltd. Great Yarmouth Fuel 40,5t
8103107 YYBF	**LA FOCA** **Albatun S.A.** Las Piedras Venezuela	**1 120** 620 1 200		**1982** Peterson Builders Inc.—Sturgeon Bay, Wi (9506) 68,61 12,81 5,401 68,59 12,50 5,21 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 with clutches & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 16kn
5200655 Df Esd Gc Pfd Rdr	**LA FORCE** ex Artic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	**351** 159 —		**1918** Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Engine Co. Oakland, Ca

6716912 3VDB TG349 Esd RT	**LA GALLITE** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**500** 237 793	(BV)	**1967** Brodogradiliste "Veljko Vlahovic —Bijela (32) 57,66 9,66 3,353 52,00 9,50 3,76 1 dk	**M General Cargo** 1 Ho ER G.955 2 Ha (each 11,9 × 4,9) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 290 × 490 720bhp (530kW) Titovi Zavodi "Litostroj" Fuel (d.o.)	Alpha Ljubljana 10kn
8120208	**LA GAVIOTA** Mexico	**119** — —		**1980** Quality Marine Inc.—Bayou la Batre, Al (151) ... ... 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co.	Peoria, Illinois
5060366 EDAU 200 Df RTm	**LA GIRALDA** ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** La Coruna Spain	**951** 450 1 810	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.)	Polar Sevilla 12kn
5170915 179274	**LA GOELETTE** ex Pascal III-78 ex Jean Guy-73 **V. Beaulieu** Quebec, P.Q. Canada	**121** 96 —		**1949** A. Lavoie—St. Francois, P.Q. *22,35* 8,26 ... ... 1 dk	**Wood Aux M General Cargo** Cutter Mchy.aft	Vee Oil 2SA 6Cy. 108 × 127 182bhp (134kW) E made43 fitted51 General Motors Corp.	Detroit, Mi
7235745 TSLF TG406 Df Esd Gc Pfd Rdr RT	**LA GOULETTE** ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	BV (NV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM RoRo Cargo** Ice strengthened Bow, side & stern doors Mchy.aft	2 Oil 4SA each 8Cy. 225 × 300 4 000bhp (2 942kW) Alpha-Diesel A/S Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Frederikshavn 15,75kn
5369229 WRF5 029 ME36 97C Rdr RT	**LA GRACIA** ex Strilvard-83 ex Tromso-81 **The Bible Speaks** Portland, Me United States of America	**294** 130 250	NV	**1958** Trosvik Verksted A/S—Brevik (75) 38,56 7,12 2,871 34,35 7,09 3,71 1 dk BK 89	**M Ferry/General Cargo** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(3)	Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Fuel (d.o.)	Trollhattan
5200693 TQOC 5379 Df Esd Pfd RT	**LA GRANDE CALINE** **Cafe Dagorne** Etel France	**145** 37 —		**1958** Ch. Roy & Barbeau—Etel *23,75* 7,07 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 2 Ha (each 0,8 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)	Sulzer Lorient 9,5kn
7016448 YXZS AGSI-1390 Df Esd Gc Pfd Rdr RT	**LA GUAIRA** ex Coralstone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 490** 4 762 12 340 **11 521** 6 682 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (3) 165,00(BB) 23,65 9,094/9,818 155,02 23,60 13,59 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Gen 3 × 650kW Fuel 1 746,5t	Torino 22kn
7044249 HJNZ Df Esd Gc Rdr RT	**LA GUAJIRA** ex Baro-81 **Transportadora Colombiana de Graneles S.A. ('GRANELCO')** Isla de San Andres Colombia	**18 028** 10 765 27 259	NV	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B523/02) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 496kW 440V 60Hz a.c. Fuel 1 991,0t (hvf)-35,0pd	Sulzer Poznan 15kn
6913352 GZLX 337809 Df Esd Pfd Rdr RTm	**LA HACIENDA** **Marfin Navigation Ltd.** London United Kingdom	**1 452** 675 2 365	**✠100A1** CS 6/84 oil & chemical tanker— SG up to 1.84 Ice Class 2 **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 1399	**1969**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (799) 80,52 12,68 5,233 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 200	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 2 000bhp (1 471kW) Ruston & Hornsby Ltd. 2 WTAuxB 150lbf/in^2 (10,4bar) Gen 2 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)-6,5pd	Lincoln 13kn
6816114 DYAL Rdr RT	**LA LEALTAD** ex Gofuji **Hijos de F. Escano Inc.** Philippines	**990** 580 1 961		**1968** Imabari Zosen—Imabari (182) 70,80 11,03 4,903 65,69 11,00 5,59 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Gen 2 × 64kW 445V a.c.	Takamatsu 12kn
8208323 ELCR5 7352 Df Esd Gc Rdr RT	**LA LIBERTE** **San-Ei Merchant Steamship Co.** Monrovia Liberia	*16 887* *10 311* 28 126	AB (Class cont.)	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (481) 178,21(BB) 23,14 10,610 167,21 23,11 14,76 1 dk	**M Bulk Carrier** 5 Ho ER G.38 539 B.33 607 5 Ha (stl) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Sakurajima Works. Gen 3 × 440kW a.c.	B&W Osaka 16,75kn
5396727 CLHB Df Esd Gc Rdr RTm/h	**LA LIMA** ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	**✠100A1** SS 8/80 **✠LMC** EL at $2\frac{3}{8}$"SQ FN 3156	**1959**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102 Coll BH to S dk 6 to 2nd dk WB1507t incl. Tunnel tanks 876t	**M Refrigerated Cargo** OSD/CSD 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (6,4 6,4 6,4 6,4 6,4 × 4,9) 10W Der 10(5)	Oil 2SA 9Cy. 620 × 1150 7 400bhp (5 443kW) Helsingor Skibsv. og Maskinbyg. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf)	B&W Helsingor 19kn

SURVEYS OVERDUE — CLASS SUSPENDED 1/1/84

6802668 EAIT 51 Esd Rdr RT	**LA LINEA** ex Vulcano Segundo-70 **Cia. Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	✠**100A1** tug ✠**LMC**	SS 10/81 EL (a) ¾"U1 FN 213	**1968**-4 Enrique Lorenzo y Cia. S.A.—Vigo 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102 3BH WB3t	(342) **M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.) 11kn
7211751 H9UR 1133 8-81 Df Esd Gc Pfd Rdr RT	**LA LOTO** ex Lotus-81 **Volans Maritime S.A.** Panama Panama	**9 343** 5 894 16 454		NK	**1972** Kurushima Dock Co. Ltd.—Imabari 145,50 21,85 8,910 136,02 21,80 11,99 P 26,6 F 10,4 1 dk	(695) **M Bulk Carrier** G.20 627 B.20 194 4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. Fuel 1 180,5t-28,5pd 14,5kn
7423304 Esd RT	**LA LUCIDA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154			**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	(494) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
6607094 IPBM 3376 Esd RTm	**LA MADDALENA** **'Tirrenia' di Navigazione S.p.A.** Genova Italy	**494** 172 160		RI	**1966** Navalmeccanica Cant. Nav. —Castellammare di Stabia 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	(641) **M RoRo Cargo/Ferry** 357dk P Bow & stern door/ramp	2 Oil 4SA each 6Cy. 320 × 420 1 600bhp (1 177kW) S.A. Ansaldo Stab. Mecc. Genova Gen 2 × 88kW 220V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 48,0t (d.o.)-4,0pd 12kn
7717030 591370 Df Esd Gc Pfd Rdr RT	**LA MADONNA** **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821		AB	**1978** Main Iron Works Inc.—Houma, La 36,12 10,37 4,204 9,77 4,65 1 dk BK 51	(328) **TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
6403917 402233 Gc RT	**LA MAREA** **Eiranova Fisheries Ltd.** Dublin Irish Republic	**155** 93 —			**1964** Ast. Santodomingo—Vigo 30,00 6,81 25,51 3,36 2,75 1 dk RW	(322) **M Fishing** Side Trawler	Oil 4SA 450bhp (331kW) Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Spain Fuel 74,0t (d.o.) 10kn
5083473 190476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal, P.Q. Canada	**111** 69 —			**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54	**Wood TM General Cargo**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) E made44 fitted— General Motors Corp. Detroit, Mi
8223347 3EPB2 11705-YJ Df Esd Gc Rdr RT	**LA MARQUESA** **Marquesa Maritima S.A.** Panama Panama	*23 144* *12 567* 37 994		NK	**1983** Imabari Zosen—Marugame 189,97(BB) 28,45 11,016 180,02 28,40 15,30 P 28,7 F 12,8 1 dk	(1116) **M Bulk Carrier** 5 Ho ER G.46 155 B.44 323 5 Ha (stl) ER	Oil 2SA 7Cy. 560 × 1150 10 500bhp (7 723kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
5346904 LHTY 17286 Df RT	**LA MEER** ex Elkon-74 ex Swift-69 **Einar Staknes** Kristiansund N. Norway	**285** 167 358		BV	**1953** Scheeps. "Voorwaarts"—Martenshoek 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	(163) **M General Cargo** 1 Ho 7,3 ER G.555 B.532 2 Ha (10,9 8,2 × 4,4) ER 2W Der 2(2)	Oil 4SA 8Cy. 142 × 160 508bhp (374kW) E made78 fitted— Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 10kn
6501006 EEFK 8523 Df Esd Rdr RT	**LA MILAGROSA** **Pesquera Malaguena de Gran Altura S.A.** Malaga Spain	**168** 66 —		(BV) (GL)	**1965** Ast. Santodomingo—Vigo *27,01* 6,86 26,70 6,81 3,54 1 dk	(324) **M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 57,0t (d.o.) 10,5kn
8029612 C6YX 384605 Df Esd Gc Pfd Rdr RT	**LA MINERA** Launched as La Bonita **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Ltd. Nassau Bahamas	**2 955** 1 843 4 272	✠**100A1** bulk carrier Ice Class 3 ✠**LMC**	EL T 467,5/44,0U2(a) FN 2060	**1982**-3 Shinhama Dock K.K.—Anan 99,01 (BB) 15,45 5,998 89,90 15,41 7,50 P 15,9 F 8,3 1 dk rf 152 5BH WB1124T incl. DTf94T & topside tanks in holds 329T	(733) **M Bulk Carrier** 2 Ho 33,5 30,5 ER G.6 225 B.6 014 TEU 180 C.Ho 84/20' (40') C.Dk 96/20' (40') 2 Ha (stl) (each 25,7 × 10,5) ER 4W Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 392,0t (hvf) 13,5kn
8029600 C6YW 384604 Df Esd Gc Pfd Rdr RT	**LA MOLINERA** **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Ltd. Nassau Bahamas	**2 955** 1 843 4 272	✠**100A1** bulk carrier Ice Class 3 ✠**LMC**	EL T 467,5/44,0U2(a) FN 2062	**1981**-1 Teraoka Shipyard Co. Ltd.—Nandan 99,01 (BB) 15,45 5,984 89,92 15,41 7,52 P 15,9 F 8,3 1 dk rf 152 5BH WB1124T incl. DTf94T & topside tanks in holds 329T	(205) **M Bulk Carrier** 2 Ho 33,5 30,5 ER G.6 225 B.6 014 TEU 180 C.Ho 84/20' (40') C.Dk 96/20' (40') 2 Ha (stl) (each 25,7 × 10,5) ER 4W Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 392,0t (hvf) 13,5kn
8311015	**LA MPASSA** **Societe Nationale de Transporte Maritime (SONATRAM)** Gabon	**9 282** 5 220 12 665		BV	**1983** VEB Schiffswerft "Neptun"—Rostock 150,20 9,051 144,43 21,01 11,51 2 dks	(446) **M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn

7424358 FZMD Esd Pfd Rdr RT	**LA NIVE** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 743		BV	**1974** Soc. des Forges de Strasbourg —Strasbourg 79,99 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin	Marseille 8kn
7359759 FZOI Df Esd Gc Pfd Rdr RT	**LA NORMANDE** **Societe Navale Caennaise (Inter-Peche)** St. Pierre St. Pierre et Miquelon (French)	**690** 297 406		BV	**1975** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (222) 49,99 11,51 5,601 43,49 11,49 5,80 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.740	Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 160,5t (d.o.)	Kiel 14kn
5406467 Df Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630		(BV)	**1953** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Fuel 51,0t (d.o.)	Alphen a/d Rijn 10,25kn
5403477 ODGT B4108 Df Esd Pfd Rdr RTm/h/v	**LA PAIX** ex Edda-80 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	**592** 367 1 275 **1 225** 898 —	**✠100A1** Ice Class 1 **✠LMC**	SS 8/81 EL n $1\frac{5}{16}$"SQ FN 1237	**1963**-1 Arnhemsche Schps. Maats. —Arnhem (409) 81,03 10,42 —/3,830 74,66 10,38 6,18 F 6,4 2 dks rf 102 len 69 Coll BH to U dk 2 to 2nd dk WB612t	**M General Cargo** 1 Ho 45,0 ER G.2 755 B.2 607 2 Ha (11,9 × 5,0) (15,6 × 5,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 372,0t	Koeln 12kn
5113747 P3AT 380989 Df Esd Gc Rdr RTm/v	**LA PALMA** ex La Perla-80 ex Delphi-77 ex Ferdinand de Lesseps-69 **Intercruise Ltd.** Limassol Cyprus	**11 608** 7 365 4 128		BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 6,720 19,56 11,71 4 dks RW conv Passenger/General Cargo 70	**TM Passenger Ship** 801bth P	2 Vee Oil 2SA each 10Cy. 620 × 1150 12 204bhp (8 977kW) Soc. des Forges & At. du Creusot Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf)	B&W Le Creusot 17kn
6829082 B4152 Df Esd Gc Rdr RTm/v	**LA PALMA** ex Phoenicia-82 ex Sudri-77 ex Isborg-75 ex Philip Lonborg-74 ex Hyde Park-73 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	T.Mk **758** 350 1 626 **1 456** 834 2 616	**✠100A1** Ice Class 3 **✠LMC**	SS 8/81 **UMS** EL M $1\frac{1}{4}$"U2 FN 1311	**1968**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (789) 77,55 11,92 4,306/5,728 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,7 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.)	Kiel 11,25kn
6620723 HO5210 11088 -81A Df Esd Rdr RTv	**LA PALOMA** ex Lady Elizabeth-81 ex Lady Vibeke-80 ex Marag Sea-76 **Hampton Springs Inc.** Panama Panama	**499** 279 1 090	**100A1** **LMC**	SS 7/80 EL (J) 360,0/29,0U2 FN 913 (BV)	**1966** N.V. Schps. Gebr. van Diepen —Waterhuizen (985) 62,64 10,24 3,798 55,99 10,20 6,10 P & B 34,8 F 10,1 1 dk rf 102 3BH WB235T	**M General Cargo** 1 Ho 38,4 ER G.1 676 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 3 × 15kW 220V d.c. Fuel 76,0t (d.o.)-2,5pd	Koeln 11kn
7346403 CXBQ	**LA PALOMA** **Industria Pesquera La Paloma S.A.** Uruguay	**160** — —			**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	Oil 380bhp (280kW) M.T.U. Friedrichshafen	Maybach West Germany
8010764 GCDN 399002 Df Esd Gc Pfd Rdr RT	**LA PAMPA** **Investors In Industry plc** Buries Markes (Ship Management) Ltd. London United Kingdom	**41 934** 30 183 77 300	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 may be empty (cc) **✠LMC**	 **UMS** EL Pt 660,0/90,0U2 FN 11505	**1982**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (861) 230,00(BB) 32,26 14,866 219,51 32,24 20,17 F 18,6 1 dk rf nil 11BH WB34195T incl. Comb. btm. side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 8,6kgf/cm^2 (8,5bar) Spt 8,3kgf/cm^2 (8,2bar) e(ex.g) 8,6kgf/cm^2 (8,5bar) Spt 8,3kgf/cm^2 (8,2bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37,0pd	B&W Greenock 14kn
7357270 LRQK Df Esd Gc Pfd Rdr RTm/h/v	**LA PAMPA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 076** 7 231 15 644		BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,79(BB) 20,68 9,351 135,62 20,65 12,76 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.19 787 TEU 162 C. 162/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 475kW 400V 50Hz a.c. Fuel 129,0t (d.o.) 1 313,0t (hvf)-26,5pd	Sulzer Ensenada 16kn
6403929 XCLP Df Esd Gc Rdr RTm/v	**LA PAZ** **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Mazatlan Mexico	**3 773** 2 369 794	✠Classed LR until 16/11/83		**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,319 99,04 17,10 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279	**TM RoRo Cargo/Ferry** OSD 370P Bow door	2 Oil 2SA each 10Cy. 350 × 620 5 600bhp (4 119kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	B&W Innoshima
5360948 9H2103 1001 Df Esd Rdr RTm/v	**LA PAZ** ex Don-84 ex Boekanier I-80 ex Rottneros-76 ex Tide-69 **Vana Shipping Co. Ltd.** H.V.A. Coasting N.V. Valletta Malta	**493** 275 1 150		GL	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (80) 66,30 10,55 3,660 60,00 10,51 5,80 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,6 G.2 419 B.2 193 2 Ha (each 16,2 × 6,0) Der 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 11kn

105 d dr	**LA PELAGIA** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Nantes France	**242** 77 254	BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
356 d d T	**LA PENUCA** **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	**✠100A1** SS 5/82 stern trawler Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL K $1\frac{1}{8}$"U2 FN 1154	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref In.1 163	Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 380V 50Hz a.c. 13kn
349 d dr	**LA PERLE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** Nantes France	**382** 111 —	BV	**1971** Ziegler Freres—Dunkerque (177) 54,16 9,56 4,750 37,67 9,50 6,30 2 dks	**M Fishing** Stern Trawler Training Vessel Ref 2 Ho In.60	Oil 4SA 8Cy. 255 × 300 1 200bhp (883kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 99,5t (d.o.) 13kn
978 59	**LA PERLE II** ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —		**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B Trollhattan
486 V 92 dr	**LA PERLE III** ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova 11kn
724 d ld T	**LA PEROUSE** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 260 × 260 1 800bhp (1 324kW) Crepelle et Cie. Lille Fuel 126,0t (d.o.) 15kn
5487 G 935 sd RTm	**LA PIA** ex Pia-79 ex Marie Holmi-76 ex Janne Marie-75 **Allied Coasters Ltd.** Guernsey Channel Islands (British)	**398** 240 574	BV	**1963** Husumer Schiffsw.—Husum (1213) 50,78 8,28 3,087 45,01 8,23 3,48 1 dk	**M General Cargo** Ice strengthened 2 Ho 12,5 9,9 ER G.821 B.793 2 Ha (each 12,5 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 38,5t (d.o.)-2,5pd 10kn
4773 02 4 -NY sd dr	**LA PLAIX** ex Ocean Hope-84 **La Plaix Maritime Co. S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 1 458,0t (hvf)-35,5pd 17,5kn
0806 L Esd Rdr	**LA PLATA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	**✠100A1** SS 1/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4499	**1965**-12 Soc. Espanola de Const. Nav. —Bilbao (126) 156,83 19,74 9,076/— 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 108,5t (hvf) 17kn
02271 IF 1104 Esd Rdr	**LA PLATA MARU** ex Sanko Gerd-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**92 185** 61 266 169 584	NK (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1785) 294,85 47,45 17,917 280,02 47,41 24,82 1 dk	**M Ore/Oil Carrier** 5 Ho each 54,5 ER G.89 804 L.(oil) 198 906 8 Ha (stl) (each 13,5 × 12,5) ER Der 2(15)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V a.c. 15,5kn
01063 KC 01 d	**LA PORTELA** **Jesus Castro Valverde** Vigo Spain	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 × 406 218ihp (160kW) Hijos de J. Barreras S.A. Vigo Fuel 96,5t (o.f.) 9kn
16874 2455 d RT	**LA POY** ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile	**229** 95 —		**1944** .... *43,26* 6,74 6,68 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester

7418359 GUXB 366185 Df Esd Gc Pfd Rdr RT	**LA PRADERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	✠**100A1** CS 5/81 chemical tanker Type A centre tanks SG up to 1,9 Type B wing tanks SG up to 1,2 in association with an approved list of chemical cargoes Ice Class 3 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1976**-6 Batservice Verft A/S—Mandal (645) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 430	Oil 2SA 8Cy. 370 × 400 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 176kW Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
7393585 369407 Esd Gc Rdr RT	**LA PRAIRIE** **Government of Canada (The St. Lawrence Seaway Authority)** Montreal, P.Q. Canada	**110** 20 —	✠**100A1** SS 12/79 tug Great Lakes & River St. Lawrence service Ice Class 2 ✠**LMC** EL (D) $\frac{11}{16}$"U2 FN 208	**1975**-12 Georgetown Shipyard Inc. —Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/Icebreaker**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 575V 60Hz a.c. 10kn
7631523 GXYM 379756 Df Esd Gc Pfd Rdr RT	**LA PRIMAVERA** **Baxter Shipping Ltd.** London United Kingdom	**25 553** 12 972 38 542	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold ✠**LMC** **UMS** EL Lt 632,5/81,0U2 FN 7851	**1979**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1140) 182,00(BB) 29,06 11,588 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in Nos. 1-4 holds 12479T, ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho 17,9 27,1 27,1 27,1 18,8 ER G.41 847 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. 16,5kn
5101366 ODPD B2769 Df Esd RTm/h	**LA PROVIDENCE** ex Beirut Trader-76 ex Elisabeth-74 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	**499** 288 975	✠**100A1** SS 5/79 Str. nav. ice ✠**LMC** EL k FN 753	**1957**-4 Lidingoverken K/B A/B Live —Lidingo (24) 60,58 10,06 3,671 54,51 10,00 3,81 P & B 32,0 F 8,0 1 dk rf 102 3BH WB214t	**M General Cargo** 1 Ho 37,8 ER G.1 566 B.1 416 2 Ha (12,7 × 5,0) (13,8 × 6,0) ER 5W Der 3(3) 2(2)	Oil 2SA 4Cy. 340 × 570 840bhp (618kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 32kW 1 × 10kW 220V d.c. Fuel 78,0t (d.o.) 11,5kn
6924260 337964 Df Esd Pfd Rdr RT	**LA QUINTA** ex Capo Noli-84 ex La Quinta-80 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 256	✠**100A1** SS 3/81 oil and chemical tanker SG up to 1,84 Ice Class 2 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 1399 RI	**1969**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (800) 80,52 12,68 5,201 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 2 000bhp (1 471kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 2 WTAuxB 150lbf/in^2 (10,4bar) Gen 2 × 350kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7411272 LRQQ Df Esd Gc Rdr RTm/h/v	**LA RIOJA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 238** 4 077 13 261 **10 231** 6 461 15 486	BV ✠Classed LR until 20/8/82	**1976**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (995) 149,79(BB) 21,06 8,176/9,070 139,25 21,01 12,27 F 12,5 2 dks rf- DK	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 473 L.1 189 TEU 256 C.Ho 173/20' (40') C.Dk 83/20' (40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf)-28,0pd 16,5kn
5099068 HPXC 9663-79 Df Esd Gc Rdr RT	**LA RIQUEZA** ex Eiryu Maru-79 **Hoei Trading (Panama) S.A.** Panama Panama	**1 283** 752 1 459	(KR)	**1959** Kanasashi Zosensho—Shimizu (318) 72,67 11,56 4,496 65,79 11,51 5,29 1 dk	**M Fish Carrier** Ref 4 Ho ER G.1 947 B.1 796 6 Ha (each 2,2 × 2,1) ER 4W Der 4(15)	Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 184kW 1 × 100kW 450V a.c. Fuel 445,0t-6,0pd 13,25kn
5241453 EDGE 197 Df Esd Rdr RTm	**LA ROCINA** ex Morcuera-65 **Compania Maritima Balear S.A.** Bilbao Spain	**656** 402 869	BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** CSD 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	Oil 2SA 7Cy. 300 × 550 1 120bhp (824kW) Smit-Bolnes Empresa Nacional "Elcano" Valencia Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.) 12kn
7316678 AMMT-1036 Esd RT	**LA ROSA** **Frian Pesca C.A.** Las Piedras Venezuela	**180** 81 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (457) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany
6520818 YXNU ARSH-3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias Naturales** Pampatar Venezuela	**502** 226 254	✠**100A1** SS 3/82 fishing vessel **LMC** EL (f) n FN 457	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152 5BH WB10t	**M Research/Fishing** Stern Trawler Oceanographic Ref	Oil 4SA 8Cy. 242 × 320 with flexible coupling & sr geared to sc. shaft 1 200bhp (883kW) NE 12/77 Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** Burton Construction & SB. Corp. —Port Arthur, Tx *41,09* 9,78 3,10 1 dk	**M Fishing**	Oil 880bhp (647kW) .... Fuel (d.o.)

9382	**LA SECA** **Peruana de Pesca S.A. (PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
7866 G 35 sd Rdr	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224	BV (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk	**M Tanker** 13 Ta ER L.(oil) 48 599	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 445V 60Hz a.c. 15kn
6115 C5 30 707	**LA SONIA DELLE** ex Cindy Lynn-78 **Merchants National Bank Mobile U.S.** Mobile, Al United States of America	**112** 76 —		**1977** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
7406 J 2	**LA SPEZIA** **FINCOSIT S.p.A.** Genova Italy	**175** 119 339	RI	**1963** Lucchese Achille Cant. per costr —Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho 17,9	2 Oil 4SA each 6Cy. 125 × 145 216bhp (159kW) Fiat Motori Marini Carraro Milano Gen 1 × 11,5kW 220V 50Hz a.c.
2447 / 6 Esd Rdr /v	**LA VALLETTA** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Napoli Italy	**2 147** 953 573	RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 81,13 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** 12bth 338dk P Bow & stern doors	2 Vee Oil 4SA each 12Cy. 320 × 420 6 300bhp (4 634kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.) 16kn
8711 C Esd Rdr	**LA VENDEE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**474** 200 —	BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 14kn
1219 RT	**LA VERNE** **Atmosphere Research** United States of America	**197** 50 —	✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 36,38 6,71	**Wood M Tug**	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works Seattle, Wa
8147 FF2 50 Esd Pfd n/h	**LA VIE** ex Tel-Aviv-84 **Dean Shipping Co. Ltd.** Valletta Malta	**20 307** 12 826 30 607	**✠100A1** SS 9/82 strengthened for ore cargoes, Nos. 1, 5 & 7 holds may be empty Ice Class 3 **✠LMC** EL ot 2¾"SQ FN 7570	**1963**-2 Deutsche Werft A.G.—Hamburg (798) 200,18 25,05 10,364 189,01 24,96 15,09 P 33,0 F 15,6 1 dk rf nil DK fwd NS 10BH WB11759t incl. topside tanks in holds 3814t	**M Bulk Carrier** 5bth P 8 Ho 19,9 18,9 18,9 15,0 11,9 18,9 18,9 18,9 ER G.40 493 8 Ha (stl) (14,7 15,1 15,1 11,2 8,7 15,1 15,1 15,1 × 11,2) ER	Oil 2SA 8Cy. 780 × 1400 10 350bhp (7 613kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 845,0t (d.o.) 15,5kn
66180 Esd	**LA VOYEUSE** ex Osiris-69 ex Heinrich Block-57 ex Maria Schutze-33 ex Asta ex Tvoroyri **Interport Cie. Maritime et Aerienne**	**249** 137 391	(GL)	**1913** Marstal Staalskibs. & Rep. Vaerk. —Marstal 42,52 7,52 3,252 3,41 1 dk R len 53	**Aux M General Cargo** Schooner 1 Ho 23,0 ER G.510 1 Ha (19,9 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 8kn
19565 CF 5950 Esd Pfd r RT	**LABADIE** **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**230** 88 —	BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,901 31,20 7,61 6,10 2 dks	**M Fishing** Stern Trawler Ref In.205	Oil 4SA 6Cy. 255 × 300 1 000bhp (736kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 13kn
69475 MSG 898	**LABAN** ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,490 27,01 6,48 2,60	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2	Oil 2SA 6Cy. 127 × 142 280bhp (206kW) NE 58 General Motors Corp. Detroit, Mi Fuel 2,0t (d.o.) 8kn
23691 d Rdr T	**LABBAIK** **Union Peche Moderne** Casablanca Morocco	**199** 94 —	RI	**1977** Cant. Nav. Catasta—San Benedetto del Tronto (12) 34,88 6,81 28,76 6,80 3,76 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 6Cy. 300 × 450 780bhp (574kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
201245 QIR -26484 f Esd c Rdr T	**LABINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 358	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/19) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
400086 UNM	**LABOE** **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	**280** 195 50	GL (Class cont.)	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (215) 32,92 (BB) 7,90 2,401 29,52 7,61 3,31 2 dks	**M Ferry**	Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd

5201271 DKRN Rdr RTv	**LABOE** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	140 89 —	 GL	**1962** Kroegerwerft G.m.b.H.—Rendsburg (1184) 33,43 6,81 1,370 29,27 6,61 2,21 1 dk RW	**M Ferry** 210P Ice strengthened	Oil 4SA 8Cy. 140 × 180 geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 3,0t (d.o.) 11kn
7516474 HO2135 11793 -PEXT Df Esd Gc Rdr RT	**LABOR** ex Irmansur-83 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Panama Panama	**3 232** 2 180 5 200	 BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 85,71 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro 11kn
5001035 IPBF 142	**LABOR** ex Abeille No. 24-64 ex Vigoureux-51 ex Empire Elinor-46 **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**280** 26 —	RI ✠Classed LR until 12/65	**1944**-11 Henry Scarr Ltd.—Hessle (461) 34,57 8,74 3,741 32,01 8,08 4,12 1 dk	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.) 11,5kn
7929059 216 Esd Rdr RT	**LABOR PRIMO** **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	 RI	**1980** Cant. Nav. A. Stabile—Trapani (53) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel
7929061 216 Esd Rdr RT	**LABOR SECONDO** **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	 RI	**1981** Cant. Nav. A. Stabile—Trapani (54) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel
6602719 VDZF 323012 Df Esd Gc Pfd Rdr RTm/v	**LABRADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**3 610** 2 239 5 565	**✠100A1** SS 5/79 winters in Great Lakes Ice Class 3 **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2099	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Vee Oil 2SA each 12Cy. 206 × 508 sr reverse geared to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 331,5t (d.o.)-12,0pd 12kn
5201336 CGGM 310129 Df Esd Gc Rdr RTm/h/v	**LABRADOR** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 823** 1 589 1 981	 Classed LR until 23/6/78	**1953** Marine Industries Ltd.—Sorel, P.Q. 82,00 19,46 9,176 76,21 19,45 11,54 3 dks, 4th dk clear of mchy. space	**TD-E Icebreaker/Passenger Ship** 66P 1 Ho 9,3 1 Ha (stl) (3,2 × 3,2) Cr 2(11) Der 2(2,5) 1(0,25)	6 Oil 2SA each 10Cy. 206 × 508 total 12 000bhp (8 827kW) driving 6 gen. each 1 375kW 900V d.c. connected to 2 elec. motors each of 5 000shp (3 678kW) (CC) & sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 4 × 312kW 440V 60Hz a.c.
7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	 RS	**1973** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RT	**LABRADOR** **Labrador A/S** Aalesund Norway	**974** 452 1 270	 NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 170kW 380V 50Hz a.c.
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **M/V Labrador Inc.** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 600bhp (441kW) Union Diesel Engine Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 350 350bhp (257kW) Atlas-MaK Maschinenbau Kiel
5384097 5MSU 4326 Df Esd Gc Rdr RT	**LABRADOR CURRENT** ex Vulkan-72 **Labrador Current Shipping Corp.** Monrovia Liberia	**17 672** 13 919 34 236	 GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (534) 200,01 26,14 10,597 190,02 26,01 14,41 P 29,3 B 14,4 F 13,8 1 dk	**M Bulk Carrier** 9 Ho 16,7 17,3 14,7 17,2 14,7 17,2 14,7 17,9 14,0 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,5 8,2 11,4 8,2 11,5 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 352kW 1 × 175kW 400V 50Hz a.c. Fuel 290,0t (d.o.) 1 513,0t (hvf)-37,0pd 14kn
6826030 3FAB2 11968-YJ Df Esd Gc Pfd Rdr RTm/h/v	**LABRADOR REX** ex Pontos-83 **Aglaia Oceanic Transport S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	T.Mk **3 833** 1 800 4 070 **5 694** 3 015 7 270	 GL	**1969** J. Boel et Fils S.A.—Tamise/Temse (1442) 149,21(BB) 19,46 6,236/7,800 138,00 19,41 11,89 P 8,0 B & F 129,6 2 dks rf 38 BK 330	**M Refrigerated Cargo** 4 Ho 28,8 13,4 23,7 23,0 In.10 923 4 Ha (stl) (each 7,7 × 5,7) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 11 400bhp (8 385kW) MAN A.C.E.C. Gent/Gand Gen 4 × 620kW 450V 60Hz a.c. Fuel 1 829,0t (hvf) 22.25kn
7643679 WYC2 254 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 725	 AB	**1977** Halter Marine Fabricators, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12kn

7029720 GORH 340359 Esd Rdr RTm/v	**LABRICA** ex Lady Sandra-80 **Labrica Ltd.** Rochester United Kingdom	**199** 139 388	✠Classed LR until 13/1/84	**1970**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1411) 42,07 7,73 2,464 39,63 7,62 2,95 P 6,4 F 4,6 1 dk rf 152	**M General Cargo** 1 Ho 27,7 ER G.507 1 Ha (stl) (23,4 × 4,8) ER	Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared to sc. shaft 345bhp (254kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9kn
5201374 PKVZ 2086/L Esd RT	**LABU** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**839** 332 957	KI (GL)	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (128) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V d.c. Fuel 93,5t 10,5kn
6201383 9MXO 324229 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Golden Swan Shipping (M) Senderian Berhad** Penang Malaysia	**555** 360 434	(BV)	**1946** Albina Eng. & Mach. Works—Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Oil 4SA 4Cy. 305 × 381 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 120V d.c. Fuel 35,5t (d.o.) 8kn
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
7948483 615256	**LAC CHENE I** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1979** ....Bayou la Batre, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8034019 617053	**LAC CHENE II** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1980** ....Coden, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8134388	**LAC DE GUIERS** **Port Autonome de Dakar** Dakar Senegal	**169** 68 250	BV	**1972** At. et Ch. Maritimes de Bel-Air—Dakar 6,20 6,02 3,92 1 dk	**M Tank Barge** Water 4 Ta L.250	Oil 4SA 8Cy. 150 × 150 285bhp (210kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 36kW a.c.
5407033 VGPD 327382 Df Esd Gc Rdr RTm/h	**LAC STE-ANNE** ex Blanche Hindman-79 ex Matthew Andrews-74 ex Edward J. Berwind-63 **Quebec & Ontario Transportation Co. Ltd.** Owen Sound, Ont. Canada	**9 531** 6 402 —	AB	**1924** Great Lakes Eng. Works—Ecorse, Mi (247) 186,54 18,95 6,563 181,34 18,90 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.16 396 Ore 16 686 HeCls. B 18 Ha (stl) (each 3,6 × 12,1) ER	T 3Cy. 654 1064 & 1727 × 1067 2 300ihp (1 692kW) Gt. Lakes Eng. Works Detroit, Mi Gen 2 × 60kW Fuel (o.f.) 12kn
5201398 EDGC 2872 Esd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Baldomero Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 260bhp (191kW) .... Fuel 29,0t (d.o.) 10kn
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 ... ... 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 175 × 192 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 40kW 125V d.c. Fuel (d.o.) 11kn
7019256 S6BT 382919 Df Esd Gc Rdr RTm/h/v	**LACANDON** ex Victoria City-83 **Ariel Shipping Pte. Ltd.** Singapore Singapore	**16 639** 11 552 26 289	**✠100A1** SS 7/80 strengthened for ore cargoes Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1970**-12 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (843 G) 173,59(BB) 25,51 9,961 163,38 25,46 14,03 F 12,8 1 dk rf nil NS 7BH WB13375T incl. Topside tanks in holds 4322T Comb. btm & STs in Nos. 2, 3 & 5 holds 1448T & No. 3 hold 5865T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 505kW 440V 60Hz a.c. Fuel 157,5t (d.o.) 1 663,5t (hvf) 15,25kn
8138229 ATBD 1221 Esd Rdr RT	**LACCADIVES** **The Shipping Corporation of India Ltd.** Cochin India	**446** 157 177	IRS	**1966** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta 50,50 8,23 2,350 46,00 8,01 3,81 P 4,9 B 20,5 F 6,8 1 dk rf 178	**TM General Cargo** 1 Ho ER G.262 B.234 1 Ha (stl) (5,3 × 4,7) ER 1W Der 1(1,5)	2 Oil 4SA each 5Cy. 235 × 330 620bhp (456kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 25kW 225V d.c. 8,5kn
6916457 SPZD Df Esd Gc Rdr RT	**LACERTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. 1 × 320kW 305V d.c. 13kn
7040463 UEDF M-24793	**LACHPLESIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made74 fitted—VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
8226313 M-37620	**LACHPLESIS** **U.S.S.R.** U.S.S.R.	**228** 0 86	RS	**1983** ............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....

7333810	**LACHS**	**1 599**		**1973** Gebr. Schuerenstedt KG.	**M Tanker**	Oil 4SA 8Cy. 320 × 450 reduction geared
DEGG		1 003		—Bardenfleth/Weser (1362)		to sc. shaft
	t.m.s. 'Lachs' See-Tank	3 075	GL	86,62 (BB) 12,65 5,769	Ice strengthened	1 800bhp (1 324kW)
Df Esd	**Schiffahrtsges. m.b.H. & Co.**			78,59 12,53 7,14	11 Ta ER	Atlas-MaK Maschinenbau
Gc Pfd	Carl Buttner			P 20,2 RQD 44,5 F 13,2 1 dk	L.(oil) 3 727 HeCls. C	Gen 2 × 148kW 220/380V 50Hz a.c.
Rdr	Bremen Federal Republic					Thw. thrust propeller fwd
RTm/v	of Germany					Fuel 154,0t (d.o.)-9,0pd

7013161	**LACHS**	**302**		**1957** VEB Elbewerft—Boizenburg	**M Hopper Barge**	Oil 4SA 6Cy. 240 × 360
Y6CA		105		47,96 8,34 2,699	Bottom doors	216bhp (159kW)
	VEB Bagger-, Bugsier-u.	—	DSRK	46,72 3,00	Mchy.aft	VEB Schwermasch. Karl Liebknecht
RT	**Bergungsreederei (Dredge**			1 dk		(SKL) Magdebu
	Salvage & Towage					Gen 1 × 12,75kW 1 × 3,5kW
	Operators)					230V 50Hz a.c.
	Rostock German Democratic					
	Republic					

8138097	**LACHS**	**125**		**1929** Wilhelmshavener Schiffsw. & Masch.	**M Ferry**	Oil 4SA 4Cy. 240 × 350 reverse geared
DDBY	ex Duburg ex Mellum ex Usedom	84		G.m.b.H.—Wilhelmshaven	—dk P	sc. shaft
	Reiner Schafer	—	GL	2,131		E made64 fitted—
Esd Rdr	Laboe bei Kiel Federal Republic			22,43 5,85 2,70		MaK. Maschinenbau Kiel G.m.b.H
RTv	of Germany			1 dk		Gen 1 × 24kW 1 × 3,5kW 400V a.c.

7342574	**LACKENBY**	**64 640**	✠**100A1** SS 8/82	**1977**-7 Harland & Wolff Ltd.—Belfast	**M Bulk Carrier**	Oil 2SA 9Cy. 840 × 1800
GXEK	Launched as Otterpool	45 404	strengthened for ore	(1701)		24 800bhp (18 242kW)
364709	**Ropner Shipping Co. Ltd.**	119 500	cargoes, holds 2, 4, 6 &	261,50(BB) 40,75 16,199	pt higher tensile steel	Harland and Wolff Ltd.
Df Esd	Ropner Management Ltd.		8 may be empty	250,73 40,71 22,00	9 Ho 22,4 21,9 21,8 21,8 21,8	AuxB(upr) (o.f.) 7kgf/cm² (6,9bar)
Gc Pfd	Hartlepool United Kingdom		✠**LMC** **UMS**	F 20,5 1 dk	21,8 21,8 21,8 20,9 ER	AuxB(lwr) (o.f.) 7kgf/cm² (6,9bar)
Rdr RT			EL U† $3\frac{9}{16}$"U3	rf nil	G.131 875	AuxB (ex.g) 7kgf/cm² (6,9bar)
			FN 15724	11BH WB57918t incl. Comb. btm & STs in	9 Ha (stl) (13,2 × 20,1) (13,6 13,6	Gen 3 × 650kW 440V 60Hz a.c.
				holds 23000t & Topside tanks in holds	13,6 13,6 13,6 13,6 13,6 13,6 ×	Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd
				14780t & No. 6 hold 14760t	20,1) ER	

7005102	**LACON**	**8 825**		**1969** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 sr geared
SYIA	ex Sparta-78	6 107		(I.H.I.)—Tokyo (2074)		sc. shaft
6646	**Lacon Shipping Co. Ltd.**	15 177	AB	142,27(BB) 19,84 9,030	Str. heavy cargoes	5 130bhp (3 773kW)
Df Esd	Piraeus Greece			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Rdr				2 dks	4 TwD ER	Gen 2 × 310kW 1 × 170kW
RT				rf 152 DK	G.20 122 B.18 970	450V 60Hz a.c.
					6 Ha (stl) (each 9,1 × 9,9) ER	Fuel 1 243,5t (hvf)
					12W Der 12(10)	

7001003	**LACONIA II**	**11 999**		**1969** Ishikawajima Harima Heavy Ind.	**M Tanker**	Oil 2SA 6Cy. 680 × 1250
H2OB	ex Esso Malacca-83	7 107		(I.H.I.)—Kure (173)		7 200bhp (5 296kW)
701950	**Santorini Shipping Co. Ltd.**	21 321	AB	170,08(BB) 23,50 9,373	13 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	Greek Tankershipping Co. Ltd.			160,99 23,45 12,12	L.(oil) 25 780 HeCls. B	Gen 3 × 300kW 450V 60Hz a.c.
Gc Pfd	Limassol Cyprus			P 34,8 F 15,9 1 dk		Fuel 1 235,5t (hvf)-26,0pd
Rdr RTv				rf 51		

7379826	**LACONICA**	*150 797*	✠**100A1** SS 7/81	**1975**-10 Mitsui SB. & Eng. Co. Ltd.	**S Tanker**	2 S Turb geared to sc. shaft
PJYS		*120 284*	oil tanker	—Ichihara (965)		36 000shp (26 480kW)
	Curacaosche Scheepv. Maats.	306 950	✠**LMC** **UMS**	Cmd.**1976**-7	IGS (LR) pt higher tensile steel	Kawasaki Heavy Ind. Ltd.
Df Esd	**N.V.**		**IGS**	343,62(BB) 56,06 22,365	17 Ta ER	WTB 72kgf/cm² (70,7bar) Spt 515°C
Gc Pfd	Shell Tankers B.V.		EL E* $4\frac{5}{8}$"U3	330,01 56,00 28,66	L.(oil) 38 669	65kgf/cm² (63,8bar) hs3363,0
Rdr RT	Willemstad Netherlands		FN 27939	1 dk		WTB 69kgf/cm² (67,7bar) Spt 320°C
	Antilles			rf nil		64kgf/cm² (62,8bar) hs820,4
				10BH WB43995T inc. clean ballast tanks		Gen 1 × 1300kW 1 × 1200kW
				30385T		440V 60Hz a.c.
						Fuel 8 160,0t (o.f.) 228,5t (d.o.)

7641217	**LACONIKOS**	T.Mk	✠**100A1**	**1979**-1 A.G. "Weser" Seebeckwerft	**M General Cargo**	Oil 4SA 9Cy. 520 × 550 sr geared to sc.
HPUS		**7 202**	strengthened for heavy	—Bremerhaven (1013)		shaft
1096	**Golden Mast Shipping Co. S.A.**	4 386	cargoes	160,61(BB) 21,14 8,063/9,183	4 Ho 18,9 32,4 22,0 26,9 ER	8 900bhp (6 546kW)
8-AG	Panama Panama	14 415	✠**LMC**	149,16 21,01 12,58	4 TwD	Masch. Augsburg-Nuernberg (MAN)
Df Esd		**10 698**	EL B† 550,0/58,0U2	F 13,2 2 dks, 2nd dk light cargoes only	G.24 042 B.22 000	
Gc Pfd		7 370	FN 5011	rf nil DK	TEU 364	AuxB (o.f.) 8kgf/cm² (7,9bar)
Rdr		19 533		SF 6BH to U dk, 1 to 2nd dk WB3986T	C.Ho 220/20' (40') C.Dk 144/20'	e(ex.g) 8kgf/cm² (7,9bar)
RTm/h/v				incl. DTm 1668T	(40') incl 20 ref C.	Gen 3 × 464kW 450V 60Hz a.c.
					4 Ha (stl) (12,6 × 7,8) (26,2 18,4	Fuel 130,0t (d.o.) 1 089,0t (hvf)-29,5pd
					18,9 × 10,4) ER	
					11W Cr 2(190) Der 2(22) 10(5-10)	

5302623	**LADE**	**265**		**1891** Moss Vaerft Bj. & Dyk. Co.—Moss	**M General Cargo**	Oil 2SA 3Cy. 280 × 420
LEJQ	ex Rutland 2-69	132		(5)		300bhp (221kW) NE 60
3179	ex Hombersund 2-57	305	(NV)	41,99 6,43 3,099	1 Ho 24,3 ER	A/S Wichmann Rubbestad
RT	ex Homborsund-56 ex Loyal-39			39,22 6,13		Fuel 20,5t (d.o.)
	ex Transport II			1 dk	1 Ha (18,6 × 3,0) ER	
	Rolf A. Mathiassen			R BK 165 len 15 rebuilt 57	2W Der 1(6) 1(4)	
	Harstad Norway					

7228194	**LADEJARL**	**871**		**1972** Loland Motorverstad A/S—Leirvik i	**M RoRo Cargo/Ferry**	Oil 2SA 6Cy. 300 × 450
LIWK	ex Herdla-84	496		Sogn (31)	660dk P	1 500bhp (1 103kW)
17923	**Fosen Trafikklag A/S**	—	(NV)	65,99 12,27 3,055	Mchy.aft	A/S Wichmann Rubbestad
Rdr RT	Trondheim Norway			61,52 12,26 5,01		Gen 2 × 99kW 220V 50Hz a.c.
				2 dks		1 propeller aft, 1 fwd
						Fuel (d.o.)

7124477	**LADOGA**	**601**		**1971** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
EWXL		234		54,23 9,38 3,810	Side Trawler Ref	800bhp (588kW)
M-6405	**U.S.S.R. -'Sevryba'**	318	RS	49,99 4,75	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	(SKL) Magd
Rdr RT					In.284	Gen 3 × 88kW
					2 Ha (each 1,5 × 1,6)	Controllable pitch propeller
					2W Der 1(2) 1(1,5)	

222798 MXM 17319 Esd Rdr T	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**1972** Oy Laivateollisuus Ab—Turku/Abo (289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
232963 YN 17321 Esd Rdr T	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (290)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
304560 FGG 17322 Esd Rdr T	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (291)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
311317 FGL 17336 Esd Rdr T	**LADOGA-4** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (292)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
319802 FIH 17340 Esd Rdr T	**LADOGA-5** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**1973** Oy Laivateollisuus Ab—Turku/Abo (293)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
310973 FIT 17338 Esd Rdr T	**LADOGA-6** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**1973** Reposaaren Konepaja Oy—Reposaari (146)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
324625 KKC 17341 Esd Rdr T	**LADOGA-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 11,94 4,011 77,65 11,75 5,59 1 dk	**1973** Reposaaren Konepaja Oy—Reposaari (147)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
347483 17345 Esd Rdr T	**LADOGA-8** ex Norppa-81 ex Ladoga-8-74 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 11,97 4,020 77,65 11,76 8,72 1 dk	**1974** Reposaaren Konepaja Oy—Reposaari (148)	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 12kn
347495 NOX 17349 Esd Rdr T	**LADOGA-9** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	81,01 11,94 4,001 77,65 11,75 5,62 1 dk	**1974** Reposaaren Konepaja Oy—Reposaari (149)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel-15,0pd 12kn
7614604 EMFG S17408 Df Esd Gc Pfd Rdr RT	**LADOGA-11** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	80,96 11,94 4,001 77,68 11,76 5,59 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (286)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
7614616 EMKQ S17415 Df Esd Gc Pfd Rdr RT	**LADOGA-12** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	80,96 11,94 4,001 77,68 11,76 5,59 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (287)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
7614628 ENGK S17417 Df Esd Gc Pfd Rdr RT	**LADOGA-13** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	80,96 11,94 3,999 77,68 11,76 5,59 1 dk	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (288)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
7614630 Df Esd Gc Pfd Rdr RT	**LADOGA-14** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS (Class cont.)	80,96 11,94 4,001 77,68 11,76 5,62 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
7614642 UKMN S17424 Df Esd Gc Pfd Rdr RT	**LADOGA-15** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	80,96 11,94 4,001 77,65 11,75 5,59 1 dk	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (290)	**TM General Cargo** 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn

7614654 UKNQ S-17425 Df Esd Gc Pfd Rdr RT	**LADOGA-16** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (291) 80,96 11,94 4,001 77,65 11,75 5,59 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Thw. thrust propeller fwd Fuel-15,0pd	Magdeburg 12,25kn
7614666 UKOT S-17426 Df Esd Gc Pfd Rdr RT	**LADOGA-17** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad (292) 80,96 11,94 4,001 77,65 11,75 5,59 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Thw. thrust propeller fwd Fuel-15,0pd	Magdeburg 12,25kn
7614678 Df Esd Gc Pfd Rdr RT	**LADOGA-18** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS	**1980** Rauma-Repola Oy—Savonlinna (427) 80,96 11,94 4,001 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Thw. thrust propeller fwd Fuel-15,0pd	Magdeburg 12,25kn
7614680 Df Esd Gc Pfd Rdr RT	**LADOGA-19** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	RS	**1980** Rauma-Repola Oy—Savonlinna (419) 80,96 11,94 4,001 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL) Thw. thrust propeller fwd Fuel-15,0pd	Magdeburg 12,25kn
6412097 UEOT M-17121 Df Esd Gc Rdr	**LADOGALES** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 866** 1 286 3 796	RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (228) 102,34 14,03 5,911 93,02 13,85 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Jyvaskyla 13,75kn
7348695 Df Esd Gc Pfd Rdr RT	**LADOGSKAYA** **U.S.S.R.** U.S.S.R.	**1 301** — —		**1974** VEB Peene-Werft—Wolgast (122) 72,80 65,99 12,78 3,20 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 400kW 380V 50Hz a.c.	Magdeburg 8,5kn
6418417 320770 Esd Pfd Rdr RT	**LADONA MAY** **Mayo Fishing Co. Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1964** R. W. Snyder—Dayspring, N.S. 29,55 7,07 27,89 7,01 1 dk	**Wood M Fishing** Side-fishing	Oil 825bhp (607kW) E made71 fitted72 Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)	Waukesha, W
7414200 LKBU 19619 Df Esd Gc Rdr RT	**LADOR** ex Linda Bassau-81 ex Fishing Future-80 ex Umanaq-78 **K/S Mogster Fiskebatindustri II A/S & Co.** Mogster Fiskebatindustri II A/S Bergen Norway	T.Mk **974** 245 1 700	NV	**1976** Flekkefjord Slipp & Mask. —Flekkefjord (119) 60,89 12,02 5,195 55,02 11,99 7,62 2 dks rf 602 BK 132 conv Stern Trawler Shrimp-trawl Factory Fishing 83	**M Research** Tender for submersibles Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Vee Oil 4SA 16Cy. 250 × 300 3 520bhp (2 589kW) A/B Bofors Nohab Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller aft 1, fwd Fuel (d.o.)	Polar Trollhattan
7228974 UWXA M-29625	**LADUSHKIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
6600785 VC6025 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illinois
8019590 617570	**LADY AGNES** **Deep Sea Boats Inc.** Mobile, Al United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,32 3,87 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Oil 455bhp (335kW)	U.S.A
7828839 WSX9 801 594346	**LADY ALICE** **Lady Alice Co. Inc.** Philadelphia, Pa United States of America	**160** 109 —		**1978** ....Ocean Springs, Ms *25,61* 7,37 2,85 1 dk	**M Fishing**	Oil 1 060bhp (780kW)	U.S.A
7227308 VC8024 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
6606868 MIYN 307560 Rdr RTm/v	**LADY ALMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**218** 0 —	**✠100A1** SS 6/75 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1966**-5 Charles D. Holmes & Co. Ltd. —Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.)	Lincoln 11,5kn

5261740 8QEQ Df Esd Rdr RT	**LADY ANASTASIA** ex Mimi Christa-76 ex Oktant-74 **Atlas Shipping Co.** Maldives	**425** 272 660	(GL)	**1950** Rolandwerft G.m.b.h.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 57 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 8kn
5263944 3FGP 8014- PEXT1 Df Esd Gc Rdr RTm/h/v	**LADY ANGELA** ex Baker Island-83 ex Penn Hills-81 ex Monarch-77 ex Julien Delmas-76 ex Oppelia-68 **Nolsons Shipping Lines S.A.** Panama Panama	**10 790** 6 539 18 454	(AB) (BV)	**1960** Forg. & Ch. de la Gironde—Bordeaux (243) 162,57 21,04 9,170 154,74 21,01 13,42 P 34,5 F 14,1 1 dk RW rf 51	**M Bulk Carrier** Str. ore cargoes 4 Ho 28,0 27,5 27,5 27,5 ER G.22 348 B.21 138 In.53 HeCls. B 8 Ha (stl) (10,5 10,5 10,9 10,9 9,9 9,9 10,5 10,5 × 8,9) ER Der 8(15)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 272kW 440V 60Hz a.c. Fuel 150,5t (d.o.) 1 724,5t (hvf)-27,5pd 14,25kn
5195094 DVAV Df	**LADY ANGELITA II** ex Kotobuki Maru No. 15-67 ex Fukusei Maru No. 11-61 **Del Rosario Brothers Marketing Corp.** Manila Philippines	**299** 162 —		**1952** Kanasashi Zosensho—Shimizu (148) *38,50* 7,19 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 530 600bhp (441kW) Hanshin Nainenki Kogyo Kobe Fuel 123,0t 10,5kn
7034153 H2OY 701995 Df Esd Gc Rdr RTm/h/v	**LADY ANITA** ex Anita-83 ex Viking-81 ex Siegfried Lehmann-76 **Cap's Maritime Ltd.** Limassol Cyprus	**1 009** 700 1 889	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (169) 70,82 11,97 4,503 67,65 11,88 5,39 2 dks	**M General Cargo** G.2 438 B.2 223 1 Ha (stl) (42,0 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11,5kn
8024818 618132 Esd Gc Rdr RT	**LADY ANN** **Far North Fishermen Inc.** Juneau, Ak United States of America	**192** 130 —		**1979** Union Bay SB. Corp.—Seattle, Wa *28,47* 8,84 8,54 4,58 1 dk	**M Fishing** Stern Trawler Crab Ref Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 12kn
8038429 625123	**LADY ANN** **Graham Charter Fishing Inc.** Mobile, Al United States of America	**154** 105 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,24 3,84 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 455bhp (335kW) Caterpillar Tractor Co. Peoria, Illinois
8411944	**LADY ANN** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (200) 22,86 20,12 6,72 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
6420692 320617 Esd Pfd Rdr RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7851848 P24022 000266	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**376** 273 649	AB	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 260 × 410 reverse reduction geared to sc. shaft 750bhp (552kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 30kW a.c. Fuel 38,5t (d.o.) 10,5kn
8125181 375845 Esd Rdr RTh	**LADY ANNE** **Inter Continental Fishing (Nigeria) Ltd.** Lagos Nigeria	**129** 97 —		**1981** Desco Marine—St. Augustine, Fl 6,96 22,86 3,74	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 40,5t (d.o.)-2,0pd 11kn
7023855 INAJ 25 Df Esd Gc Pfd Rdr RT	**LADY AUGUSTA** ex Stainless Warrior-76 **Intermare S.p.A.** Reggio Italy Calabria	**1 592** 733 2 655	RI ✠Classed LR until 5/11/76	**1970**-11 Richards (Shipbuilders) Ltd. —Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened 14 Ta ER L.2 396	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
7702009 VLAB 374713 Df Esd Gc Rdr RT	**LADY BASTEN** **Australian Institute of Marine Science** *Townsville, Queensland* Australia	**227** 95 —	NV (Class cont.) ✠Classed LR until 17/8/79	**1978**-10 Ocean Shipyards—Fremantle, W.A. (120) 27,46 8,03 2,382 23,02 8,01 3,64 1 dk rf-	**TM Research** Oceanographic Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 700bhp (515kW) Detroit Diesel Detroit, Mi Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller
5201520 8RAA 180470 RTm	**LADY BERBICE** ex Empire Maytown-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**394** 112 480	 *Classed BC until 12/46	**1946**-2 Henry Scarr Ltd.—Hessle 46,03 8,26 3,112 42,80 8,23 1 dk & S dk R	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Amos & Smith Ltd. Hull Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
7049495 HO3898 9680- PEXT RT	**LADY BETTSY** ex Jim & Judy-81 ex Cheryle **Bettsy Maurice** Panama Panama	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
8036940 622003	**LADY BETTY** **Laforce Enterprises Inc.** Mobile, Al United States of America	**113** 77 —		**1980** ....Bayou la Batre, Al *21,71* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.

7832141 WYC7 164 596254	**LADY BETTY** **Donald J. Verret Sr.** Mobile, Al United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A.
7349558 OUKG H597 Esd Pfd Rdr RT	**LADY BIRD** ex Cap Cherny-82 **P/R Lady Bird** J. L. Jensen Esbjerg Denmark	**177** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (109) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)	Abenra
7711907 DIUT Df Esd Gc Rdr RTm/v	**LADY BOS** **Partenreederei m.s. 'Lady Bos'** Hermann Wulff Kollmar Federal Republic of Germany	T.Mk **499** 311 1 906	 GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (836) 80,32 (BB) 5,041 72,73 13,81 8,16 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,0 ER G.3 596 B.3 455 TEU 136 C. 136/20' 1 Ha (50,4 × 10,9) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 820bhp (603kW) MaK. Maschinenbau G.m.b.H.	Kiel 13,5kn
7230848 WYZ6 810 537837	**LADY BRENDA** **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
6605149 HO2795 1392 4-84 Df Esd Rdr RTv	**LADY BRIGID** ex Suffolk Enterprise-84 ex Lowland Blazer-76 ex Lady Brigid-74 **Suffolk Enterprise Shipping Corp. (SESCO)** Panama Panama	**724** 316 686	 ✠LR class withdrawn 10/2/84	**1966**-4 J. Bolson & Son Ltd.—Poole (555) 48,16 11,54 3,671 42,98 11,43 4,73 F 15,3 1 dk rf 457 conv Side Trawler Fishing 80 conv Stand-by Safety Vessel 81	**TM Buoy Maintenance Ship** Mooring for offshore installations Mchy.aft	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Blackstone & Co. Ltd. Gen 3 × 80kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)	Stamford
7943483 WYC9 960 606428	**LADY CATHERINE** **Trawler Lady Catherine Inc.** Mobile, Al United States of America	**142** 96 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW)	U.S.A.
6522543 MIVH 307552 Esd Pfd Rdr RTm/v	**LADY CECILIA** **Humber Tugs Ltd.** Grimsby United Kingdom	**198** 0 —	**✠100A1** SS 9/80 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1966**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 rf 432 BK 51 4BH WB61t	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.)	Lincoln 11,5kn
7301647 RT	**LADY CELIA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 265bhp (195kW)	U.S.A.
7732535 WYH7 414 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW)	U.S.A.
7704306 C5SJ 100009 Esd RT	**LADY CHILEL JAWARA** **Government of The Republic of Gambia (Ports Authority)** Banjul Gambia	**702** 298 177	**✠A1** inland waterways **✠LMC** EL (J) 122,0/19,0U1 FN 556 **CLASS SUSPENDED 20/2/81**	**1978**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (476) 45,80 9,63 2,352 45,78 9,21 2,93 F 28,1 1 dk rf 76 SF 6BH WB51T	**TM Ferry/General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 1 060bhp (780kW) GEC Diesels Ltd. Kelvin Marine Div. Gen 2 × 129kW 400V 50Hz a.c.	Kelvin Glasgow
7943495 605038	**LADY CILE** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7203974 WYZ3 105 529675	**LADY CLAIRE** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**296** 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)	
5424500 VC4687 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**147** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illinois
8102141 389072 Esd Rdr RT	**LADY CONSTANCE** **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	**✠100A1** tug near continental trading area **✠LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1982**-3 Cochrane Shipbuilders Ltd.—Selby (115) 30,21 9,73 2,810 28,30 9,20 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)	Newton-le-Willows 12,5kn

7346922 IMZT 1375 Df Esd Gc Rdr RT	**LADY CONTINENTALE** ex Merc Continental-81 **Marittima Meridionale S.r.l. (MARIMER)** Napoli Italy	T.Mk **499** 326 1 372	RI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 1 × 36kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	**239** 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Oil 2SA 6Cy. 318 × 470 660bhp (485kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.) 10kn
7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	**116** 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6413443 3FRW 6946-PEXT1 Df Esd Gc Rdr RT	**LADY DAE YANG** ex Dae Yang No. 10-82 ex Sam Jin No. 11-78 ex Kosho Maru No. 11-74 Panama Panama	**192** 95 —	(KR)	**1964** Kanasashi Zosensho—Shimizu (572) 39,02 6,96 2,794 33,56 6,91 3,10 P 15,3 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,1)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 76kW 225V a.c. 10kn
8034497	**LADY DAISY** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (131) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
5201556 GUNW 127276	**LADY DAPHNE** **Taylor Woodrow Property Co. Ltd.** Rochester United Kingdom	**117** 84 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 × 3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4SA 5Cy. 135 × 205 100bhp (74kW) NE 47 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
7610024 GXUB 376899 Esd Pfd Rdr RT	**LADY DEBBIE** **United Towing (Exmouth) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	**✠100A1** SS 12/83 tug **✠LMC UMS** EL H 302,5/22,0U2 FN 470	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
7049782 WY4560 513977	**LADY DEE** ex Lady Ann-77 **Lady Dee Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5201568 318607 Esd Pfd Rdr	**LADY DENISE** **Lady Denise Fisheries Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7917898 VLDN 386035 Df Esd Gc Pfd Rdr RTv	**LADY DIANA** Launched as Longbow **Offshore Maintenance Services Pty. Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 219** 463 1 420	AB	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (102) 58,48 13,87 4,901 55,02 13,50 5,82 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 9bth P	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts E made79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 1 × 140kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 570,0t (d.o.)-15,0pd 13,5kn
7828889 593930	**LADY DIANE** **Lady Diane Inc.** Mobile, Al United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 450bhp (331kW) Cummins Engine Co. Inc. U.S.A.
8402125 3EFS3 12800-YJ	**LADY DONA** **Compania Naviera Lauro S.A.** Panama Panama	*12 323* *7 681* 19 244	NK (Class cont.)	**1984** Watanabe Zosen K.K.—Hakata (227) 155,89 9,510 145,65 24,01 19,21 1 dk	**M Bulk Carrier** 4 Ho ER G.24 229 B.22 816 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Mitsubishi Kobe Hatsudoki K.K. Tarami
5201582 ELIM 0316 Df Esd Gc Rdr	**LADY DOROTHY** **Ergapa S.S. Co. S.A.** Monrovia Liberia	**11 230** 6 656 18 919	✠Classed LR until 16/11/83	**1953**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (658) 168,87 21,34 9,551 160,33 21,19 11,94 P 36,9 B 11,6 F 17,1 1 dk	**M Tanker** 19 Ta ER L.(oil) 22 102	Oil 2SA 6Cy. 700 × 2320 7 300bhp (5 370kW) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 14kn
7232652 5BGI Df Esd Gc Rdr RTm/h/v	**LADY DOROTHY** ex Orchid Star-84 ex Dolomit-83 **Andrean Shipping Ltd.** Limassol Cyprus	**1 546** 787 2 445	GL	**1973** Angyalfold Shipyard—Budapest (2226) 80,73 11,31 5,309 76,41 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 11kn

7337000 RT	**LADY DOROTHY** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7943500 WYC9 505 605852	**LADY DOROTHY** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**115** 79 —		**1979** ....Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5201594 159985 RT	**LADY DUNDAS** **R. Roberts Ltd.**	**115** 97 —		**1939** T. B. Albury—Harbour Island, Bahamas *25,21* 5,95 ... ... 1 dk R	**M General Cargo**	Oil 2SA 5Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi
8123743 VMEH 850170 Esd Gc Pfd Rdr RTh/v	**LADY ELIZABETH** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Fremantle, W.A.* Australia	**1 239** 472 1 260	✠**100A1** offshore tug/supply ship No. 9 port, (cr) & stbd tanks — oil cargoes, FP 65°C and above ✠**LMC** **UMS** EL (O) 0,6/36,0U3 FN 1146	**1982**-10 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (204) 66,30 14,43 4,976 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 4BH WB646T incl. DTf54T DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 2SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd 15.5kn
8003644 GBZF 389062 Esd Rdr RT	**LADY ELIZABETH** **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	✠**100A1** tug River Humber estuary service & occasional coastal voyages to River Tyne & the Wash, not more than 5 miles offshore ✠**LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1981**-7 Cochrane Shipbuilders Ltd.—Selby (114) 30,21 9,73 2,810 28,33 9,21 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.) 12.5kn
7309730 WY2099 509625	**LADY ELIZABETH** ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** Sermons Shipyard—Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
8034693 617701	**LADY ELLEN** **Lady Diane Inc.** Mobile, Al United States of America	**125** 85 —		**1980** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7730305 WYC4 573 581674	**LADY ELLEN** **Lady Ellen Inc.** Mobile, Al United States of America	**116** 79 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,18 1dk	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
7020372 GORT 338777 Esd Rdr RTm/h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	✠**100A1** SS 1/81 tug North Sea & English Channel Service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 72,0t (d.o.) 12.5kn
7504407 SWHA 8033 Df Esd Gc Pfd Rdr RT	**LADY EMA** ex Bera-81 ex Nordic Breeze-79 **Hermes Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**17 949** 12 450 32 368	✠**100A1** SS 9/82 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL I 605,0/64,0U3 FN 6687	**1977**-10 Gotaverken Finnboda AB —Stockholm (398) 170,97(BB) 25,94 11,365 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 38 12BH WB1797T incl. DTf522T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 42 133	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 WTAuxB 17,5kgf/cm² (17,2bar) hs609,5 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 226,0t (hvf) 15kn
7310351 RT	**LADY ERNA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5201623 S7IA 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**113** 48 —	✠Classed LR until 22/5/81	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	2 Oil 4SA each 4Cy. 222 × 292 sr reverse geared to sc. shafts 450bhp (331kW) Lister Blackstone Mar. Ltd. Dursley 10.5kn
7827627	**LADY ESTER** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7926813 609936	**LADY ESTHA** **Gene M. Sumner** United States of America	**103** 70 —		**1979** San Sebastian Marine Inc.—St. Augustine, Fl (008) 23,50 6,41 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 with clutches & s geared to sc. shaft 470bhp (346kW) Cummins Engine Co. Inc. Columbus, I Directional propeller

5354456 WYP6 637 539279	**LADY ESTHER III** ex Bjartland-75 ex Bjarte-65 ex Teigland-65 ex Mowe-47 **Boat Lady Esther III** Gloucester, Ma United States of America	**198** 166 —		(NV)	**1927** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (648) 36,25 6,84 33,48 6,81 1 dk R len 55 conv Side-fishing Fishing —	**M General Cargo** 2 Ha (5,8 × 3,0) (2,9 × 2,5) ER 2W Der 1(10)	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 57 A/S Wichmann Rubbestadneset Gen 1 × 24kW 110V d.c. Fuel (d.o.) 9kn
7050602 WYT8 456 517039	**LADY EUNICE** **Clayton J. Wiggins** Morgan City, La United States of America	**101** 68 —			**1968** Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7932147 610004	**LADY EVELYN** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**137** 93 —			**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,72 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois
8036392 618378	**LADY FAME** **David L. Rankin** Mobile, Al United States of America	**190** 129 —			**1980** ....Coden, Al *26,89* 8,03 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
7933880 612602	**LADY FAYE** **Van E. Howell** Pensacola, Fl United States of America	**178** 121 —			**1979** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,29 1 dk	**TM Fishing** Trawler Shrimp-trawl	2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
8306228 Df Esd Gc RTm/v	**LADY FISH** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**110** 86 —			**1984** Bender SB. & Repair Co. Inc. —Mobile, Al (193) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
7917886 VLFE 385983 Df Esd Gc Rdr RTv	**LADY FLORENCE** ex Gauntlet-81 **Offshore Maintenance Services Pty. Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**723** 222 1 460		AB	**1980** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (101) 43,90 11,89 5,390 39,63 11,59 5,80 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 300kW 2 × 142kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 460,0t (d.o.)-15,0pd 12,5kn
7235288 3EHK2 1302 3-83 Df Esd Gc Pfd Rdr RTm/h/v	**LADY FORTUNE** ex Unique Fortune-82 **Reward Maritime Inc.** Wallem Shipmanagement Ltd. Panama Panama	**13 190** 9 486 22 625		AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2267) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15kn
7230862 WYZ6 048 536443	**LADY FRANCES** **Lady Frances Inc.** Mobile, Al United States of America	**120** 81 —			**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 500bhp (368kW) U.S.A. Fuel (d.o.)
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Lady Francine Fisheries Ltd.** Weymouth, N.S. Canada	**146** 92 —			**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
6927456 VOCP 338951 Df Esd Gc Pfd Rdr RT	**LADY FRANKLIN** ex Baltic Valiant-81 **United Baltic Corp. Ltd.** St. John's, Nfl. Canada	T.Mk **2 125** 1 018 3 627	✠**100A1** Ice Class 1 ✠**LMC**	SS 10/82 EL T 1¾"U2 FN 2297	**1970**-2 Kroegerwerft G.m.b.H.—Rendsburg (1368) 103,43 15,80 5,944 95,20 15,61 8,51 RAD 23,8 F 10,4 2 dks rf 152 1BH to U dk 6 to 2nd dk WB1066t	**M RoRo Cargo** Stern door Mchy.aft	Oil 4SA 9Cy. 520 × 740 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 260kW 1 × 116kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7337012 RH-U2 5220	**LADY G** **Josep Gough** Roatan Honduras	**103** 70 —			**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7934016 619865	**LADY GABRIELA** **Gabriela Fishing Corp.** New Bedford, Ma United States of America	**194** 132 —			**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,24 3,56 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7391989 VLLG 355688 Esd Gc Rdr RTv	**LADY GAY** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** ✠**LMC**	SS 12/82 **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1974**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn

6522799 323149	**LADY GLORIA** **Gilles Gionet** Caraquet, N.B. Canada	**123** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illinois
7230874 WYZ6 599 537111	**LADY GLORIA** **Deep Sea Boats Inc.** Mobile, Al United States of America	**119** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)	U.S.A
5036391 HQOB Df Esd Gc Rdr RTm/h	**LADY GRACE** ex Seamond Secondo-84 ex Star of Ravenna-81 ex Rolleremme-81 ex Barbara Brovig-69 **Jupiter Shipping Co. Ltd.** Honduras	**1 557** 779 2 900	RI ✠Classed LR until 7/69	**1950**-3 John Cockerill S.A.—Hoboken (736) 103,94 14,43 6,320 96,63 14,33 4,86 2 dks RW conv General Cargo 69	**M RoRo Cargo** Stern door TEU 17 C. 17/20'	—P Oil 2SA 10Cy. 500 × 900 3 400bhp (2 501kW) John Cockerill S.A. Gen 3 × 160kW 230V d.c. Fuel 437,0t	B&W Seraing 15.5kn
7047875 WY7842 522996	**LADY GRACE** **Gary Budd Thompson** Providence, RI United States of America	**135** 95 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) Fuel (d.o.)	U.S.A
7734337 WYC4 422 586552	**LADY GRACE** **Laurence Shute** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW)	U.S.A
7043099 518959	**LADY GRACE** **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** Beaufort Industrial Marine Co. —Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A
7647625 WYC2 856 579928	**LADY GWEN** **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A
7934042 WYC9 338 602489	**LADY HAMILTON III** **Leona C. Hamilton** Mobile, Al United States of America	**114** 77 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.	Peoria, Illinois
7214844 VCLG 359149 Df Esd Gc Pfd Rdr RT	**LADY HAMMOND** ex Hammond Innes-78 **Northlake Shipping Ltd.** Halifax, N.S. Canada	**897** 306 437	**✠100A1** CS 10/82 stern trawler **✠LMC** EL et 1¼"U2 FN 944	**1973**-1 Charles D. Holmes & Co. Ltd. —Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Gen 2 × 244kW 440V 50Hz a.c.	Amsterdam 15kn
8300195 GDKU 705521 Df Esd Gc Pfd Rdr RT	**LADY HARRISON** **Racal Energy Resources Ltd.** London United Kingdom	*1 076* *322* 390	**✠100A1** **✠LMC** EL K 357,5/28,0U2 FN 819	**1984**-1 Mjellem & Karlsen A/S—Bergen (131) 54,95 10,52 48,70 10,30 6,51 F 32,0 2 dks rf 1207 BK 165 3BH to U dk, 3 to 2nd dk WB116T	**M Research** Seismographic Survey for offshore installations Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 740bhp (1 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 1 × 700kW 2 × 160kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump	Frederikshavn
7739284 WYC5 453 590468	**LADY HAZEL** **Blue Horizon Inc.** Mobile, Al United States of America	**119** 81 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A
6608103 GWHD 376969 Df Esd Pfd Rdr RTm	**LADY HELEN** ex Randi Stevens-76 ex Finla-75 ex Tina Christensen-72 **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**418** 213 701	BV	**1966** A/S Nordsovaerftet—Ringkobing (24) 50,02 8,23 3,429 44,20 8,21 3,51 P 29,0 B 10,1 F 8,6 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.1 107 B.1 008 2 Ha (11,2 12,4 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Gen 2 × 8kW 220V d.c. Fuel 35,5t (d.o.)	Frederikshavn 10kn
7938684 WSX6 804 600300	**LADY HELEN** **Frank Tennison** Juneau, Ak United States of America	**186** 151 —		**1978** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing** Crab	2 Oil 4SA each 6Cy. 150 × 167 600bhp (441kW) A/B Volvo-Penta	Sweden
7742504 WYC6 865 591423	**LADY HELEN** **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 340bhp (250kW)	USA
7810818 RT	**LADY HERRON** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 rf-	**M Ferry**	Oil 4SA 6Cy. 222 × 292 dr geared to sc. shaft 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd	Stamford

5125996 SKEB Df Esd Rdr RTh	**LADY HUTTON** ex Vikingfjord-81 ex Gann-78 ex Marina-60 ex Brand VI-60 ex Cort Adeler-54 ex King-50 ex Troubadour-48 ex Warrior ex Vanadis **Batell Malardrottningen & Co. K/B** Risevaruhuset Ab Stockholm Sweden	**1 599** 807 2 235	✠ (NV)	**1924**-3 Friedr. Krupp Germaniawerft, A.G. —Kiel 75,01 10,70 4,801 64,01 10,65 5,95 2 dks & S dk R rf 305 conv Yacht 48	**TM Training Ship** OSD	2 Oil 4SA each 6Cy. 460 × 630 1 650bhp (1 214kW) Friedr. Krupp Germaniawerft A.G. Kiel Gen 1 × 100kW 1 × 75kW 1 × 60kW 220V d.c. Fuel (d.o.)-6,0pd 12kn
7224356 HOTA 8610-PEXT4 Df Esd Gc Pfd Rdr	**LADY I** ex Boe Oak-83 ex Azucena-82 ex Green Lime-82 ex Shinpo Maru-79 **Navitrade Shipping Inc.** Panama Panama	**5 935** 4 168 10 119	NK	**1972** Hashihama Zosen—Imabari (329) 128,00 18,34 7,757 119,00 18,29 9,89 P 24,7 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.13 333 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 480kW a.c. Fuel 1 171,5t-22,5pd 14,25kn
7202786 WA7503 241069	**LADY IN BLUE** ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**199** 135 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 500bhp (368kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
7437513 Df	**LADY INGEBORG**	**135** 91 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7101126 RH-U2 5230	**LADY IRIES** ex Leon D. Hall-77 Roatan Honduras	**143** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7114721 H8UV 9409-PEXT1 Df Esd Gc Rdr RTv	**LADY ISABEL** ex Cosmonaut-80 **Seaward Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	**9 087** 6 134 15 103	GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (873) 141,00 20,45 8,859 134,17 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.607 B.556 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
8402113 ELDW4 7601 Df Esd Gc Rdr RT	**LADY JANE** **Crystal Lines Co. Ltd.** Monrovia Liberia	*12 323* *7 681* 19 259	NK	**1984** Watanabe Zosen K.K.—Hakata (226) 155,76(BB) 9,510 145,01 24,01 13,42 1 dk	**M Bulk Carrier** 4 Ho ER G.24 229 B.22 816 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Mitsubishi Kobe Hatsudoki K.K. Tarami
7423005 VLJE 355757 Esd Gc Rdr RTv	**LADY JANE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 9/84 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1975**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.)-14,0pd 13kn
7650529 P24269 000357 Rdr RT	**LADY JANE** ex Lady Jane I-83 ex Hokusho Maru-82 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**479** 272 1 049	AB	**1969** Asakawa Zosen—Imabari (142) 54,74 4,280 49,51 9,01 4,50 P 17,4 F 6,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 049	Oil 4SA 8Cy. 260 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 30kW 10,5kn
7944530 WYA3 107 607515	**LADY JANE** **Black Beauty Inc.** Corpus Christi, Tx United States of America	**132** 90 —		**1979** ....Brownsville, Tx *25,21* 6,71 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
6701357 323810 RTm	**LADY JANICE II** ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.) 9,5kn
7202798 WY2401 511845	**LADY JAY** **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7223986 WYZ4 266 533063	**LADY JENNIFER** ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
8122490 P24268 000333 RT	**LADY JENNY** **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**438** 228 664	AB	**1981** Matsuura Tekko Zosen—Higashino (289) 9,53 3,201 38,03 9,50 3,51 1 dk	**M Tanker** Mchy.aft L.(oil) 680	Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 40kW a.c. 10kn

7337579 WY2407 511695 Esd Rdr RT	**LADY JILL** **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —	AB	**1967** Main Iron Works Inc.—Houma, La (194) 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5171983 VLBP 156029	**LADY JILLIAN** ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** *Port Adelaide, S.A.* Australia	**226** 98 234	**BS(Comp)** SS 8/84 Australian coastal service **MBS** CT203 C12 FN 362	**1948** R. M. Crouch & Co.—Adelaide, S.A. 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Vee Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 425bhp (313kW) ✠ NE 7/77 Caterpillar Tractor Co. Peoria, Illinois 9kn
7828906 WYC7 313 594057	**LADY JO ANN** ex No. 1 Lady-80 ex Lady Jo Ann-80 ex Lisa Lee-78 **James & Charles Inc.** Houma, La United States of America	**116** 79 —		**1978** Quality Marine Inc.—Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5280679 VC8257 348704 Df Esd Pfd Rdr RT	**LADY JOHNSON II** ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Johnson Combined Enterprises Ltd.** St. John's, Nfl. Canada	**591** 273 —	(NV)	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Oil 2SA 6Cy. 345 × 580 1 080bhp (794kW) NE 52 Nydqvist & Holm A/B Trollhattan Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12kn
7909308 VJLO 385729 Df Esd Gc Rdr RTv	**LADY JOYCE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**717** 312 780	✠**100A1** offshore supply ship ✠**LMC** **UMS** EL (L) $1\frac{3}{8}$"U2(a) FSWR FN 768	**1980**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (142) 49,64 12,68 4,211 44,76 12,40 4,75 F 15,6 1 dk rf- 5BH	**TM Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 6 Ta cyl vert G.102	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 220kW 1 × 100kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 275,0t (d.o.)-10,0pd 12kn
7742877 WYC6 054 591994	**LADY JOYCE** **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
6704567 P24159 99751 Gc Rdr RT	**LADY JUDITH** ex Kaiko Maru-80 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**301** 166 449		**1966** Geibi Zosen Kogyo—Kure (193) 48,01 7,04 3,201 40,01 7,01 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 553 Der 1(1)	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd 10,5kn
7336850 WYT9 507 545572	**LADY KATE** ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7310363 WYZ7 588 539661	**LADY KATHERINE** **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 425bhp (313kW) U.S.A Fuel (d.o.)
8019980 VLKN 850056 Df Esd Gc Pfd Rdr RTv	**LADY KATHLEEN** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 231** 512 950	✠**100A1** offshore tug/supply ship ✠**LMC** **UMS** EL (N) $1\frac{7}{16}$" FN 990	**1982**-3 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (147) 61,60 13,57 4,869 53,07 13,15 5,49 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 350kW 1 × 110kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.)-24,0pd 15,5kn
7202803 WY2408 511617	**LADY L** **Ranger Marine Co.** Brownsville, Tx United States of America	**135** 91 —		**1967** Southern SB. Co.—Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) U.S.A Fuel (d.o.)
7534311 WYP6 360 567669	**LADY L** ex Miss Josie-80 **Billy Ledet** Houma, La United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinos Fuel (d.o.)
6726852 333946 RTv	**LADY LAURA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 10/84 tug Humber Estuary service ✠**LMC** EL (a) FN 238	**1967**-12 Richards (Shipbuilders) Ltd. —Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 1 dk rf 610 BK 127 4BH WB31t	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10.5kn
7944918 WQZ2 639 608281	**LADY LAURA ANN** **Southern Trawler Corp.** Mobile, Al United States of America	**113** 77 —		**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A

7943512 606337	**LADY LEE** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**127** 86 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 470bhp (346kW) U.S.A.
5408829 DVAU M.C-0 00107 Df Esd Rdr	**LADY LIEZEL** ex Don Amando-81 ex Pimeco 1-78 ex Shinko Maru-76 **JVR Shipping Co. Inc.** Manila Philippines	**1 936** 1 124 3 015	NK	**1963** Kurushima Dock Co. Ltd.—Imabari (147) 87,10 12,86 5,690 79,99 12,81 6,61 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 728 B.3 488 2 Ha (13,7 25,9 × 7,0) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 48kW 230V a.c. Fuel 318,0t-5,0pd 12kn
7644350 WYP9 516 574820	**LADY LILLIAN** ex Lady Carolyn-79 **Mitchel J. Martin Jr.** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A. Fuel (d.o.)
7043295 WY7493 522286	**LADY LINDA** ex Lisa Arleene-80 ex Tor Lou **Texas Trawlers Inc.** Galveston, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
7917874 VY2907 395531 Df Esd Gc Pfd Rdr RT	**LADY LISA II** **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**279** 119 —		**1980** Sydney Eng. & Dry Dock Co. Ltd.—Sydney, N.S. (SYD 902) 33,66 3,658 28,96 7,94 4,27 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
6421232 320271	**LADY LISON** ex Ocean Leader-81 **Leonard Herbert** Caraquet, N.B. Canada	**168** 109 —		**1963** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
5209089 C6ZD Df Esd RTm	**LADY LOTMORE** ex Ceol Mor-84 ex Farel-78 ex Lingeborg-70 **Veronica Lotmore** Nassau Bahamas	**394** 225 514	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (13) 48,49 7,95 2,947 44,00 7,90 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) E made79 fitted— Cummins Charleston Inc. Charleston, SC Gen 2 × 5kW 110V d.c. Fuel (d.o.) 10kn
7735927 WYB6 089 587686	**LADY LOU** **Lady Lou Inc.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Lady Louise Fisheries Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7743613 594583	**LADY LOUISE** ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	**100** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW) U.S.A.
7609427 WYT8 765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7939559 WSX9 262 600873	**LADY LYNN** **Carroll B. Zeigler** Savannah, Ga United States of America	**116** 79 —		**1978** ....Savannah, Ga *21,40* 6,84 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7609439 WYU8 313 558548	**LADY LYNNE** ex Leigh Ann C-77 **B M S F Inc.** Seattle, Wa United States of America	**144** 99 —		**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)
6420410 SYLV 8048 Df Esd Gc Pfd Rdr RTm/v	**LADY MADONNA** ex Winchester Universal-80 ex Winchester Castle-79 ex Clan Ramsay-77 **Braganza Bay Shipping Corp.** Piraeus Greece	T.Mk **8 367** 4 188 11 918	**✠100A1** CS 2/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† $2\frac{5}{16}$"SQ FN 5033	**1965**-3 Greenock Dockyard Co. Ltd.—Greenock (506) 161,35 21,01 147,94 20,88 13,14 F 33,0 3 dks, 4th dk except in mchy. space rf 102 DK fwd NS 7BH WB753t	**M Refrigerated Cargo** 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 In.14 353 5 Ha (stl) (6,1 8,6 8,6 × 4,8) ER (7,7 6,1 × 4,8) Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 10 350bhp (7 613kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 80lbf/in^2 (5,6bar) Spt Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 599,5t (hvf) 17,5kn
7731220 WYC5 904 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)

7731232 WYC6 826 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7736177 WYC7 460 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
5101811 GHCL 301419 Df Esd Gc Pfd Rdr RT	**LADY MARIA** ex Heather K. Wood-83 ex Elizabeth Paton-72 **Leicester Trawling Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**220** 71 —	✠**100A1** SS 6/83 trawler ✠**LMC** EL (c) j FN 340	**1960**-8 Ardrossan Dockyard Ltd. —Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 RW rf 991 4BH	**M Fishing** Side Trawler 1 Ho 9,1 ER In.180 2 Ha (1,0 1,6 × 1,0)	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Glasgow Fuel 20,5t 10,5kn
			LAID UP — SURVEYS OVERDUE 9/81			
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5048564 HO6160 1165 8-82 Df Esd Pfd Rdr RTm/v	**LADY MARIANTONIA** ex Nigerian Pioneer-81 ex Austrian Pioneer-80 ex Maria-76 ex Svanborg-71 ex Bore VIII-65 ex Lilleklint-62 **Alpharet Inc.** Panama Panama	**929** 570 1 396	GL ✠Classed LR until 6/73	**1957**-1 F. Smit v/h Smit & Zoon—Foxhol (122) 66,22 10,04 4,579 60,00 10,00 5,87 2 dks RW rf nil	**M General Cargo** CSD Ice strengthened 1 Ho ER G.1 962 B.1 862 2 Ha (each 13,2 × 4,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 824bhp (606kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t 11,5kn
5424885 WI5689 290358 Df Esd Pfd Rdr RT	**LADY MARIE** ex Narragansett-79 **Pisciotto Fisheries Inc.** New York, NY United States of America	**113** 95 —		**1963** Blount Marine Corp.—Warren, RI (NT-84) *22,47* 6,76 25,30 6,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
7647936 WYC2 359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
7121334 3EDR2 11382-LI Df Esd Gc Rdr RT	**LADY MARINA** ex Banbury-82 ex Iron Banbury-75 Launched as Banbury **Onward Marine Inc.** Wallem Shipmanagement Ltd. Panama Panama	T.Mk **7 038** 4 729 12 147 **10 973** 7 095 15 853	✠**100A1** CS 12/81 ✠**LMC** **UMS** EL D† $2\frac{7}{16}$"U2 FN 5385	**1971**-12 Scotts' SB. Co. (1969) Ltd. —Greenock (721) 159,72(BB) 22,92 8,211/9,621 149,69 22,86 13,11 P 33,9 F 13,5 2 dks rf nil 6BH to U dk 3 to 2nd dk WB2594t	**M General Cargo** 5 Ho 13,7 26,2 18,4 25,9 18,4 G.24 389 B.21 525 9 Ha (stl) (12,5 × 7,9) (19,2p&s × 5,3) (12,5p&s 19,2p&s 12,5p&s × 7,9) ER Cr 2(25) 6(12,5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Scotts' SB. & Eng. Co. (1969) Ltd. Greenock AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 540kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 831,0t (hvf) 18kn
6729438 333945 RTv	**LADY MARINA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 11/81 tug Humber Estuary service ✠**LMC** EL (a) FN 238	**1967**-10 Richards (Shipbuilders) Ltd. —Lowestoft (491) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
7827495 652956	**LADY MARION** **Van Camp Sea Food Co.** San Diego, Ca United States of America	*1 042* *395* 2 261		**1982** Burton Shipyard Inc.—Port Arthur, Tx (542) 68,28 (BB) 13,11 5,487 62,79 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd
5113503 HO9998 6992-PEXT Df Esd RT	**LADY MARY** ex Vartry-77 ex Tanny-76 ex Fem-73 **K. D. Russel** Panama Panama	**367** 208 488	(BV)	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 18,5t (d.o.) 8,5kn
7647704 578840	**LADY MARY** ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7029122	**LADY McKELL** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.) 11kn
7927829 VY2506 395652 Df Esd Pfd Rdr RT	**LADY MELISSA** **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**368** 164 —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois

7397725 329382 Gc Rdr RT	**LADY MENANE** ex Le Gobelet d'Argent-78 **Government of Canada (Ministry of Transport)** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc:—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn
5417650 3EAI 521-M FLA2 Esd Rdr	**LADY MICHELINE** ex Curacao No. 2 ex Seisho Maru No. 2-67 **John Claude Saieh** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu (544) 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn
7223833 WYZ3 816 532144	**LADY MICHELLE** **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
7610012 GXUC 376885 Esd Pfd Rdr RT	**LADY MOIRA** **United Towing (Nelson) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	**✠100A1** SS 11/82 tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
6619310 VC5780 326702	**LADY MONICA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5201702 C6RM Esd Gc RTm	**LADY MOORE** ex El Mexicano-52 ex Twenty Grand **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**422** 233 406		**1945** Missouri Valley Bridge & Iron Works—Evansville, In 42,07 9,15 2,744 38,33 9,10 3,74 B 10,4 F 7,7 1 dk	**TM Ferry/General Cargo** Ref 600dk P 1 Ho 13,1 ER In.290 1 Ha (3,0 × 3,0) ER 1W Der 5	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.) 10kn
5201714 172592	**LADY MYRTLE** ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd.—Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L(oil) 266	Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
7603863	**LADY NANCY** **Crocker McAlister Equipment Leasing**	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.A.
8115916 651184 Df Esd Gc Pfd Rdr RT	**LADY NEVA** **Belle Pass Towing Corp.** Houma, La United States of America	**192** 130 —	AB	**1982** Main Iron Works Inc.—Houma, La (366) 4,352 39,78 10,67 4,96 1 dk rf nil	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made67 reconditioned & fitted82 Alco Power Inc. Auburn, NY Gen 2 × 75kW a.c. 12kn
7948201 614436	**LADY NICOLE** **Lady Nicole Inc.** Houma, La United States of America	**173** 117 —		**1979** ....Coden, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
6829111 H2FD 701722 Df Esd Gc Rdr RTm/h/v	**LADY NINA** ex Lustar-82 ex Saltersgate-77 **Dernal Shipping Co. Ltd.** Limassol Cyprus	T.Mk **832** 372 1 626 **1 458** 832 2 616	BV ✠LR class withdrawn 13/4/84	**1968**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.) 11,25kn
8036512 620974	**LADY NINA** **B & S Boats** Mobile, Al United States of America	**108** 74 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
6712899 327905 Df Esd Pfd Rdr RT	**LADY NOREEN** **Pecheries Acadiennes Limitee** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd.—Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7308308 WV3963 297811	**LADY NORENE** ex Roving Irishman-75 ex Kozy Kitten **Harvey F. Leask** Ketchikan, Ak United States of America	**112** 76 —		**1965** Burton Ramsey—Biloxi, Ms *20,58* 6,89 3,33	**Wood M Fishing**	Oil 320bhp (235kW) U.S.A. Fuel (d.o.)
8123303 KUS6493 649356 Df Esd Pfd Rdr RT	**LADY NORMA** ex Golden Egret-84 **Builder Leasing Co.** New Orleans, La United States of America	**267** 181 1 200	AB	**1982** Collier Shipbuilding Inc.—Bayou la Batre, Al (25) 51,82 3,753 48,80 12,20 4,35 F 13,8 1 dk rf 762	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

5201726 8RAC 82935	**LADY NORTHCOTE** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**303** 124 295	✠	**1937**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (320) 40,26 8,87 2,350 8,82 F 9,5 1 dk R	**TM Ferry/General Cargo** 666dk P 2 Ho 15,8 6,7 2 Ha (4,3 × 3,1) (1,6 × 2,3) 1W Der 1(4)	2 Oil 4SA each 5Cy. 222 × 292 808bhp (594kW) NE 55 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 4,0t (d.o.) 10,25kn
7343451 355655 RT	**LADY NORTHCOTT** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 811dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn
7823401 WYC7 390 597603 Esd Pfd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**179** 126 239		**1978** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 760bhp (559kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 100kW 11,25kn
5349944 DZYU	**LADY OF GUADALUPE V** ex Ryosei Maru No. 63-74 ex Taiyo Maru-66 **Commercial Fishing Corp.** Manila Philippines	**188** 129 —		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (508) *30,42* 6,00 2,90 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano
7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbane Shipping Pte. Ltd.** Mercury Shipping Co. Ltd. Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** CS 2/82 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 4315	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2230) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t (hvf) 13,5kn
7400259 GVEQ 359761 Df Rdr RTh/v	**LADY OF MANN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 990** 1 326 770	**✠100A1** SS 3/80 Irish Channel service **✠LMC** EL (S) 1$\frac{9}{16}$"U2 FN 2357	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** 64bth 1536dk P Side doors	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 000bhp (8 091kW) Pielstick Crossley Premier Engines Ltd. Manchester db 60lbf/in² (4,2bar) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,0t (d.o.) 130,0t-30,5pd 21kn
7202815 WX9541 507962	**LADY OF THE GULF** **A. Alton Inc.** Bath, Me United States of America	**102** 69 —		**1967** East Gulf Shipyards—Panama City, Fl *20,61* 6,41 3,48	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7101176 WH5824 272744 Rdr RTm	**LADY PATRICIA** ex Breton Sound-78 ex Caddo **Quadri Ventures** Juneau, Ak United States of America	**444** 302 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 42,07 10,42 2,680 39,83 10,37 3,66 B 5,8 F 9,8 1 dk conv Deck Cargo Supply Ship —	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 254 1 400bhp (1 030kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 220V 60Hz a.c. 11kn
6904909 VC8847 329016	**LADY PATRICIA** ex Lady Julie-73 **Northwest Fisheries Ltd.** Dunphy's Fisheries (1971) Ltd. St. John's, Nfl. Canada	**207** 95 —		**1968** A. F. Theriault & Son—Meteghan, N.S. *28,78* 7,78 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8208385 VLAJ 850174 Df Esd Gc Rdr RTm/v SatNav	**LADY PAULINE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 402** 539 1 765	AB	**1982** Teraoka Shipyard Co. Ltd.—Nandan (216) 63,51 5,176 55,22 14,51 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 360 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 280kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 770,0t (d.o.)-21,0pd 12,5kn
8123810 VLLQ 850173 Esd Gc Rdr RTm/h/v	**LADY PENELOPE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 239** 472 1 260	**✠100A1** offshore tug/supply ship No. 9 port, (cr) & stbd tanks — oil cargoes, FP 65°C and above **✠LMC** **UMS** EL (O) $\frac{7}{16}$" U3 FN 1146 AB	**1982**-11 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (186) 66,30 14,43 4,969 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 Box K 4BH WB673T incl. DTf54t, DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd 15,5kn
5201635 VOFT 318912 Esd Rdr RTh	**LADY PHILPOTT** ex Stephenville-77 ex Lady Grenfell-69 **Lewisporte Shipyards Ltd.** St. John's, Nfl. Canada	**370** 184 508		**1962** Smith & Rhuland—Lunenburg, N.S. 44,20 8,54 8,49 3,74 1 dk	**Wood M General Cargo** G.489 Cr 1(2) 1(1,5)	Oil 2SA 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 110kW 60Hz a.c. Fuel (d.o.)
8016213 618355	**LADY PHYLLIS** **Lindsey Tate** Washington, NC United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc. —Mobile, Al *25,30* 7,35 7,32 3,41 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7223857 WYZ5 046 533811	**LADY PHYLLIS** **Lindsey Tate** Beaufort-Morehead City, NC United States of America	**124** 94 —		**1971** Billy Varnam—Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7337024 WYZ8 680 544590	**LADY PUNKIN** **Edward W. Schoen** Pensacola, Fl United States of America	**116** 79 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7321611 VMRL 355341 Esd Gc Rdr RTv	**LADY RACHEL** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	✠**100A1** SS 12/81 ✠**LMC** **UMS** EL M 1 5/16"U2 FN 916	**1973**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
6409636 UBJ 798 Esd Gc Pfd Rdr RTv	**LADY RAFFAELLA** ex Heinrich Essberger-75 **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Roma Italy	**970** 397 1 368	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 518 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd 12,25kn
7333080 WYZ8 160 542333	**LADY RAMONA** **Animal Protein Product Association** Houma, La United States of America	**152** 103 —		**1972** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7515688 551566	**LADY REBEL** **Lady Rebel Inc.** Mobile, Al United States of America	**112** 76 —		**1973** ....Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
7035509 H2GF 701831 Df Esd Gc Rdr RT	**LADY RHODA** ex Malladas-80 **Andrean Shipping Ltd.** Limassol Cyprus	**1 206** 859 1 872	✠**100A1** SS 5/84 ✠**LMC** EL M 1¼"U2 FN 1150	**1971**-4 Basse-Sambre-Corcho S.A.—Santander (110) 76,28 11,64 4,484 68,41 11,60 5,21 P 10,1 F 7,1 1 dk rf nil conv Fixed-guides General Cargo/Container Ship 77 NS 3BH WB591t	**M General Cargo** 1 Ho 48,6 ER G.2 866 1 Ha (stl) (44,7 × 7,7) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 75kW 1 × 40kW 1 × 33kW 380V 50Hz a.c. Fuel 108,0t (d.o.) 12,5kn
7049940 WY4614 514473	**LADY RONA** ex Mr. Blanchard II-79 **Lady Rona Inc.** Houma, La United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
5201738 CYCY 170429 Rdr RT	**LADY ROSE** **Alberni Marine Transportation Ltd.** Vancouver, B.C. Canada	**199** 110 —	*Classed BC until 8/51	**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 1 Ho Der 1	Oil geared to sc. shaft 400bhp (294kW) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
7730317 WYH7 415 581176	**LADY ROSEMARY** **Mr. Duthu Inc.** Houma, La United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7603851 RT	**LADY RULL**	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6518499 H8ZW 11641 -82A Df Esd Gc Rdr	**LADY RUTH** ex Lansing-83 ex Trenton-80 ex Ho-o Maru-77 **Forsar Maritime Co. Ltd.** Voltaire Shipping Co. Ltd. Panama Panama	**7 708** 5 379 13 263	BV (NK)	**1965** Namura SB. Co. Ltd.—Osaka (351) 140,01 20,07 8,305 130,00 19,99 10,98 P 26,0 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.17 220 B.16 660 4 Ha (11,6 × 8,9) (19,4 19,7 19,7 × 10,5) ER 16W Der 4(15)	Oil 2SA 6Cy. 600 × 1050 5 500bhp (4 046kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 144kW 445V a.c. Fuel 885,0t-19,5pd 13,5kn
8208373 VLAI 850172 Df Esd Rdr RTv	**LADY SALLY** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 402** 539 1 765	AB	**1982** Teraoka Shipyard Co. Ltd.—Nandan (215) 63,51 5,092 55,22 14,51 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 360 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 280kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 675,0t (d.o.)-21,0pd 12,5kn
8036407 619020	**LADY SANDEE** **Southern Trawler Corp.** Mobile, Al United States of America	**114** 77 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
7611377 WYT9 849 561112 RT	**LADY SANDY** ex Champ II-78 **Virgil Potter** Mobile, Al United States of America	**141** 96 —		**1974** Master Builders Inc—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY SARAH** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	✠**100A1** SS 1/81 tug North Sea and English Channel service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
7739296 WYC6 201 590782	**LADY SARAH** **Herbert A. Schultz Jr.** New Orleans, La United States of America	**129** 87 —		**1978** ....Lafitte, La *21,89* 7,22 2,90 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A.
5414517 VOSJ 155166 Esd Rdr	**LADY SAUNDERS** ex Levi W. Davis-83 ex Ada A. Petite-76 ex General Burstall-63 ex Kinburn II-48 ex Ile Madame-36 **Frederick Saunders** St. John's, Nfl. Canada	**149** 97 203		**1929** Ernst SB. Co.—Mahone Bay, N.S. *31,09* 6,28 3,658 6,23	**Wood M General Cargo** Mchy.aft 2W	Oil 8Cy. 146 × 152 275bhp (202kW) NE 73 Murphy Diesel Co. Milwaukee, Wi 9kn
7024718 HO7061 8994 -78A Df Esd Gc Rdr RTm	**LADY SERENA** ex Narya-78 **Downlands Shipping Inc.** Panama Panama	T.Mk **861** 405 — **1 577** 1 058 2 649	✠**100A1** SS 6/81 Ice class 3 ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1496	**1971**-4 Ast. Construcciones S.A.—Rios (26) 84,82 13,16 —/5,677 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** CSD 1 Ho 52,7 ER G.3 753 B.3 187 2 Ha (stl) (each 18,4 × 8,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Deutz Vigo Gen 3 × 84kW 1 × 32kW 380V 50Hz a.c. Fuel 150,0t (d.o.) 11kn
7202750 392648 RT	**LADY SHARELL** ex Lady Ann III-84 ex Lady Ann-79 ex Lady Agnes-76 **Murray E. Ossinger** Halifax, N.S. Canada	**115** 68 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
7603837 WYT6 397 554880	**LADY SHERRY** ex Karen-79 **Larry Sherry Inc.** Washington, NC United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Saint John, N.B. Canada	**366** 177 196		**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
8019992 VLON 850171 Df Esd Gc Pfd Rdr RTm/h/v	**LADY SONIA** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. Sydney, N.S.W. Australia	**1 231** 512 980	✠**100A1** offshore tug/supply ship ✠**LMC** **UMS** EL (N) 1$\frac{7}{16}$" FN 990	**1982**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (148) 61,60 13,57 4,836 53,07 13,15 5,49 B 8,3 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 350kW 1 × 110kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.)-24,0pd 15,5kn
6920305 PP7595 Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Grancarga Maritima Ltda.** Rio de Janeiro Brazil	**786** 418 1 354	✠**100A1** SS 5/79 **LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1739	**1969**-8 Schps. & Mach. "Holland" —Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 1 × 33kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 12kn
8224523 GDBK 390361 Esd Pfd Rdr RT	**LADY STEPHANIE** **Humber Tugs Ltd.** Grimsby United Kingdom	*285* *85* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-5 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (157) 30,21 9,73 4,615 (incl.skeg) 28,30 9,20 3,81 Trunk 11,9 1 dk rf 279 6BH WB92T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 1 × 26kW 415V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 12kn
7940156 602981	**LADY STEWART** **Gulf Shrimp Co. Inc.** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,58* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7810806 RT	**LADY STREET** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 25/7/80	**1979**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,71 9,38 2,058 35,31 8,84 3,05 RQD 3,1 RFD 4,9 2 dks rf-	**TM Ferry** 570dk P	Oil 4SA 6Cy. 222 × 292 dr geared to sc. shafts 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd 11kn
8224511 GDBL 390360 Esd Pfd Rdr RT	**LADY SUSAN** **Humber Tugs Ltd.** Grimsby United Kingdom	*285* *85* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-4 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (156) 30,21 9,73 4,615 (incl.skeg) 28,30 9,20 3,81 Trunk 12,2 1 dk rf 279 5BH WB92T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 1 × 26kW 415V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 12kn

7309340 WJ4851 273840	**LADY SUSAN** ex Terry Ann-80 **Lawton E. Cox III** Charleston, SC United States of America	**103** 41 —		**1956** Diamond Manufacturing Co. —Savannah, Ga *20,73* 6,89 2,77	**Wood M Fishing**	Oil 578bhp (425kW) .... Fuel (d.o.)
7903598 3BEK 372918 Df Esd Gc Pfd Rdr RT	**LADY SUSHIL** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	**535** 276 642	NK	**1979** Miho Zosensho K.K.—Shimizu (1134) 56,01 11,43 4,350 50,63 11,41 4,45 2 dks	**M Fishing** Tuna Seiner In.741	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 264kW a.c. 13,5kn
7230886 536238	**LADY SYBIL** **Lady Sybil Inc.** Houma, La United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
6523250 5B2045 367119 Df Esd Gc Pfd Rdr RTv	**LADY SYLVIA** ex Lienersand-72 **Andrean Shipping Ltd.** Limassol Cyprus	**1 000** 712 1 952	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (348) 70,03 11,13 4,966 62,95 11,00 5,80 F 7,4 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 45,7 ER G.2 496 B.2 109 2 Ha (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 110,0t (d.o.) 11,5kn
5421857 3EHR3 12949-LI Df Esd Gc Pfd Rdr RTm/v	**LADY T** ex Opalia-84 **Gold Horn Shipping Co. Panama S.A.** Panama Panama	**31 685** 17 250 53 739	**✠100A1** SS 12/76 oil tanker (cc)—crude oil—defined ballasting **✠LMC** **IGS** EL vt 3⅝"SQ FN 10251	**1963**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1279) 228,02 31,32 12,243 218,32 31,25 15,70 P 38,5 F 25,3 1 dk rf 127 16BH WB9367t incl. 8452t in clean ballast tanks	**S Tanker** IGS (LR) 36 Ta ER L.(oil) 62 155	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 675lbf/in^2 (46,6bar) Spt 482,3°C 660lbf/in^2 (45,6bar) hs2199,9 sg 125lbf/in^2 (8,7bar) Gen 2 × 500kW 440V 60Hz a.c. Fuel (o.f.) 16kn
5289924 372830	**LADY TARA** ex Kivi Lette-82 ex Kivi-80 ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **Samuel Romney** Road Harbour British Virgin Islands	**138** 92 203	(BV)	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 47 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
6701682 307568 Pfd Rdr RT	**LADY THELMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**211** 0 —	**✠100A1** SS 2/82 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1967**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.20) 32,39 9,05 3,569 28,96 8,54 4,12 rf 457 BK 51 4BH WB41t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 12kW 400V 50Hz a.c. 12kn
8036952 622586	**LADY THEO** **Lady Theo Inc.** Mobile, Al United States of America	**108** 74 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
8323680 ELDN2 7527 Df Esd Gc Rdr RT	**LADY ULLA** **Pamela Navigation (Liberia) Inc.** Monrovia Liberia	*11 551* *6 955* 18 057	NK	**1984** Kurushima Dock Co. Ltd.—Uwajima (2315) 146,01(BB) 23,07 9,302 137,01 23,00 12,63 2 dks	**M General Cargo** 4 Ho ER G.24 943 B.22 110 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7522198 DGVH 12121 Df Esd Gc Rdr RTm/h/v	**LADY ULRIKE** ex Hejo-83 **Partenreederei m.s. 'Lady Ulrike'** Schiffahrtskontor Rendsburg G.m.b.H. Hamburg Federal Republic of Germany	**998** 693 2 720	GL	**1976** Husumer Schiffsw.—Husum (1442) 84,26 4,961 75,11 13,50 7,52 P 13,8 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Oil 4SA 12Cy. 280 × 290 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14kn
8038417 624461	**LADY V** **Harry E. Gillikin Sr.** Savannah, Ga United States of America	**146** 100 —		**1979** ....St. Augustine, Fl *24,36* 7,37 3,15 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7343475 VLVE 355373 Esd Gc Rdr RTv	**LADY VERA** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**987** 484 1 006	**✠100A1** SS 12/83 **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 916	**1974**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (94) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
7111042 GOWV 338790 Esd Pfd Rdr RTm/h/v	**LADY VERA** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 171	**✠100A1** SS 5/82 tug North Sea and English Channel service **✠LMC** EL (d) 1"U2 FN 398	**1972**-1 James Lamont & Co. Ltd.—Port Glasgow (414) 32,54 9,38 4,299 28,96 8,84 4,88 RAD 1,0 1 dk rf 457 BK 152 4BH WB73t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston Paxman Diesels Ltd. United Kingdom Gen 1 × 50kW 400V 50Hz a.c. Fuel 76,0t (d.o.) 12,75kn

7943524 WQZ3 039 605208	**LADY VIOLA** **M. Y. S. Inc.** Mobile, Al United States of America	**128** 88 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 165bhp (121kW) Cummins Engine Co. Inc. U.S.A.
8009258 DLRH Df Esd Gc Rdr RTm/v	**LADY VON BUSUM** ex Dancia-83 **Hans Georg Rahder und Christel, Kerstin, Lars, Birte und Torsten Mordhorst** Buesum Federal Republic of Germany	**338** 220 60	GL	**1980** Husumer Schiffsw.—Husum (1472) 35,79 1,651 30,82 8,09 3,20 1 dk	**M Ferry** 260dk P Ice strengthened	Oil 4SA 16Cy. 142 × 160 Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
7343449 355656 RT	**LADY WAKEHURST** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**366** — 180	Classed LR until 10/2/78	**1974**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (89) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 800dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 1 propeller aft, 1 fwd 12kn
7947960 345442	**LADY WHITE HEAD** **Government of Canada (Ministry of Transportation for The Province of New Brunswick)** Saint John, N.B. Canada	**112** — —		**1976** Apex Machine Works Ltd.—Moncton, N.B. 24,08 9,71 1,96 1 dk	**M RoRo Cargo/Ferry**	2 Oil 2SA each 6Cy. 108 × 127 348bhp (256kW) General Motors Diesel Ltd. Canada 1 propeller fwd, 1 aft 8kn
8030532 616524	**LADY WILEY** **Prince Wiley & Henry Wiley Jr.** United States of America	**102** 69 —		**1980** Desco Marine—St. Augustine, Fl ... ... 22,28 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7027813	**LADY WOODWARD** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**339** 184 —	✠Classed LR until 1/11/74	**1970**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (87) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 11,5t (d.o.) 11kn
6513748 VC5038 323160	**LADY YVETTE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
8038431 624903	**LADY'S NIGHT** **John Zar III** New Orleans, La United States of America	**140** 95 —		**1980** ....Gulf Shores, Al *24,63* 6,94 3,28 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
7104659 3ETZ2 11827-LI Df Esd Gc Rdr RT	**LADYLIKE** ex Attica-83 **Isoramar S.A.** Wallem Shipmanagement Ltd. Panama Panama	**13 166** 9 425 22 653	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2200) 164,34(BB) 22,92 9,875 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 695 B.29 166 5 Ha (stl) ER	Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 300kW 1 × 200kW Fuel 1 501,5t
8130851 H9TK 1254 9-82 Df Esd Gc Rdr RT	**LAE** Launched as Luise L **Uranus Shipping Lines S.A.** Panama Panama	**3 901** 2 572 6 607	NK	**1982** Shinhama Dock K.K.—Anan (736) 107,45 16,44 6,862 99,01 16,40 8,41 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.8 507 B.8 009 2 Ha (stl) (27,3 28,6 × 10,0) ER Der 2(25) 2(15)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi 12kn
7312543 P24203 Df Esd Gc Rdr RTh/v	**LAE CHIEF** ex Anchana-84 ex Lindinger Emerald-77 **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	T.Mk **883** 459 — **1 597** 1 130 2 906	BV	**1973** Husumer Schiffsw.—Husum (1409) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 057 B.3 743 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14,25kn
7634513	**LAE LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Oil 4SA 6Cy. 140 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 5kW 110/220V a.c.
7329003 Esd Rdr RT	**LAE LINGGA** ex Asiatic Prowess-80 **P. T. Albaraya** Sabang, Sumatra Indonesia	**168** 26 —	AB KI	**1973** Sing Koon Seng Works—Singapore (77) *24,14* 7,35 24,39 7,29 4,17 1 dk	**M Tug**	Oil 4SA 6Cy. 137 × 165 E made71 fitted73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 32kW 1 × 22kW Fuel 90,5t (d.o.)
5070476 SXJQ 119 Df Esd Gc Rdr RTm	**LAERTIS** ex Chios-72 **Astro Dinamico Compania Naviera S.A.** Ithaca Greece	**10 542** 6 384 16 277	✠LR class withdrawn 13/7/84	**1956**-6 A.G. "Weser"—Bremen (1299) 159,01 19,94 9,551 147,83 19,89 12,65 F 14,1 2 dks RW rf 76	**M General Cargo** CSD 7 Ho 20,6 23,1 14,8 8,6p&s ER 21,8 22,6 5 TwD G.23 170 B.21 482 5 Ha (stl) (10,3 13,3 13,3 × 7,0) ER (11,7 11,7 × 7,0) Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	Oil 2SA 6Cy. 670 × 2320 6 600bhp (4 855kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 200kW 220V d.c. Fuel (d.o.)

5282330 9HVT 0681 Df Esd Gc Rdr RTm/h/v	**LAERTIS** ex Star Altair-78 ex Vimeira-65 ex Port Denison-65 ex Vimeira-60 Launched as Fair Lady **Genesis Shipping Corp. Ltd.** A. Bacolitsas Compania Naviera S.A. Valletta Malta	**6 140** 3 234 11 004 **8 962** 5 112 13 066	NV	**1959** A/B Ekensbergs Varv—Stockholm (215) 147,83 18,83 8,179/9,119 134,32 18,75 12,04 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 3P Ice strengthened 5 Ho 18,5 19,7 21,2 ER 6,7DT 22,0 21,2 G.17 689 B.16 891 5 Ha (stl) (9,6 11,3 11,3 × 7,0) ER (15,9 10,5 × 7,0) 16W Der 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 471,0t (d.o.) 1 382,0t (hvf)
7909437 OXAJ A373 Esd Gc Rdr RT	**LAESO** **Andelsfaergeselskabet Laeso** Erik Malmose Vesterohavn Denmark	**500** 174 50	BV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (109) 57,99 14,71 52,81 13,61 2,82	**TM RoRo Cargo/Ferry** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 225 × 300 1 740bhp (1 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7200790 WN2253 291728 Rdr RT	**LAFAYETTE** **Lafayette Inc.** Seattle, Wa United States of America	**546** 371 —		**1963** Burton Construction & SB. Corp. —Port Arthur, Tx 10,98 3,023 45,29 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7723637 WYC7 083 592492 Esd Gc Pfd Rdr RT	**LAFAYETTE** ex Charleston-79 **Gatx Marine Corp.** New Orleans, La United States of America	**183** 124 —	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (536) 56,39 3,706 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts E made64 reconditioned & fitted5/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd
5201946 KAEQ 247901 Df Esd Gc	**LAFAYETTE VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V752) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7805904 A7D2009 049/82 Df Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	**✠100A1** SS 4/83 offshore tug/supply ship **✠LMC** EL (G) 330,0/24,0U2 FN 373	**1978**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf- 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 40kW 415V 50Hz a.c.
5201960 MHWN 301155	**LAFFORD** **Thomas James Palmer** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW conv General Cargo 84	**M General Cargo** Ref Mchy.aft	Oil 4SA 4Cy. 152 × 203 120bhp (88kW) NE 69 Bergius Co. Ltd. Glasgow 7kn
7712913 LHDO 19190 Df Esd Gc Pfd Rdr RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**814** 341 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 2 dks rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha ER	Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 160kW 1 × 99kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 36,0t (d.o.) 189,5t (hvf)-10,0pd 14,5kn
8034708 616814	**LAFONT** **Lafont Inc.** Astoria, Or United States of America	**106** 72 —		**1980** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
6871724 UJZD M-22312	**LAG** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	(RS)	**1959** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7522083 HO4649 9398-79 Df Esd Gc Pfd Rdr RT	**LAGA** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**783** 84 —	**✠100A1** SS 8/81 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) 1¼"U2 FN 705	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers
5201996 EFFN 1428 Df Esd Gc RT	**LAGA** **Senen Crespo Naviera** Pasajes Spain	**159** 93 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9kn
6815524 SVKI 6696 Df Esd Gc Pfd Rdr	**LAGADA BAY** ex Inge-78 ex Ursula C-77 ex Alexandra Botelho-74 **K. & P. Compania Naviera S.A.** S. Kasmas Brothers & Pananidis Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 11/81 **✠LMC** EL U 1$\frac{13}{16}$"U2 FN 2646	**1968**-7 Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (347) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 4BH WB841t	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB 71lbf/in² (4,9bar) Gen 3 × 192kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)

5369499 SYMK 6409 Df Esd Gc Rdr RTm/h/v	**LAGADA STAR** ex Nahost Transporter-78 ex Christel Vinnen-77 ex Troyburg-66 **Kaspana Compania Naviera S.A.** S. Kasmas Brothers & Pananidis Co. Ltd. Piraeus Greece	**2 698** 1 460 4 625 **4 215** 2 443 6 049	GL	**1954** Werft Nobiskrug G.m.b.H. —Rendsburg (561) 114,76 15,07 6,528/7,614 103,51 15,02 9,45 P 7,1 F 11,3 1 dk & S dk H 20,5 RW	**M General Cargo** 4 Ho G.8 101 B.7 527 4 Ha (stl) (10,5 14,4 10,8 10,8 × 6,0) 10W Der 1(40) 1(15) 10(3-5)	OSD/CSD 8P	2 Oil 4SA each 10Cy. 385 × 580 geared to sc. shaft 3 600bhp (2 648kW) Maschinenbau Kiel A.G. Kiel 14kn
6513229 SIJK 10627 Esd Pfd Rdr RT	**LAGAFORS** **Hans Holgersson P/R** Bohus-Bjorko Sweden	**124** 57 —		**1965** J. W. Berg Varv. & Mek.—Halso 27,92 6,91 3,087 27,36 6,89 3,64 1 dk	**Wood M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 250 × 300 750bhp (552kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
7605859 TFLA 1659 Df Esd Gc Rdr RTm/h/v	**LAGARFOSS** ex John Wulff-83 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	**1 599** 1 068 3 900	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (767) 93,53 6,062 83,98 14,51 8,62 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.6 055 B.5 665 TEU 250 C. 250/20′ 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)		Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 14kn
6413467 LJNW 16013 Rdr RT	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	(NV)	**1964** Storviks M/V A/S—Kristiansund N. (20) 41,79 9,02 3,360 9,00 4,12 1 dk BK 140 len 65	**TM RoRo Cargo/Ferry** Mchy.aft	300P	2 Vee Oil 4SA each 6Cy. 159 × 203 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 22,0t (d.o.)-3,5pd 11kn
7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)		2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)		2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1970** Aratu Est. Nav. da Bahia S.A. —Salvador (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)		2 Vee Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7800071 GBBT 376559 Esd Gc Rdr RT	**LAGGAN** **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 77	✠A1 inland waterways tug ✠LMC EL (D) 247,5/17,5U2 FN 330	**1979**-11 Scott & Sons (Bowling) Ltd. —Bowling (459) 28,43 8,92 2,975 27,41 8,51 3,51 1 dk rf 305 5BH WB47,45T	**TM Tug** Fire-fighting		2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers 12kn
7742516 WYA2 245 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl		Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6403931 LQBP 2073-F Df Esd Gc Rdr RTm/h/v	**LAGO ALUMINE** **Trafluen Compania Armadora S.A.** Buenos Aires Argentina	**6 129** 2 981 7 418	AB	**1965** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (15) 145,09 17,91 7,474 133,81 17,86 8,36 B 52,2 F 12,5 1 dk & S dk rf 152	**M General Cargo** Ref 6 Ho G.10 069 B.9 429 In.1 331 6 Ha 16W Der 2(35) 4(8) 12(5)	OSD 12P	Oil 2SA 8Cy. 780 × 1400 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 318,0t (d.o.) 1 341,0t (hvf)-31,5pd 17kn
8109278	**LAGO ALUMINE** **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam 26,52 4,61 2,60	**TM Launch**		2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5202081 LQBN Df Esd Gc Pfd Rdr	**LAGO ARGENTINO** **Ferrylineas Argentinas S.A.** Buenos Aires Argentina	**6 129** 2 981 7 418	AB	**1964** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (14) 145,09 17,91 7,474 133,81 17,84 8,36 P 7,7 1 dk & S dk rf 152	**M General Cargo** Ref 6 Ho G.11 502 B.10 081 In.1 659 6 Ha 10W Der 14(3-35)	OSD 12P	Oil 2SA 8Cy. 780 × 1400 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 318,0t (d.o.) 1 341,0t (hvf)-31,5pd 17kn
7826726 Df Esd Gc Rdr RT	**LAGO CASTINEIROS** **Pescamarin S.A.** Vigo Spain	**252** 102 225	BV	**1980** Const. Nav. Santodomingo—Vigo (466) 36,40 8,31 3,650 32,36 5,85 1 dk & S dk	**M Fishing** Stern Trawler	OSD	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Deutz Spain
8206260 EGDC Df Esd Gc Rdr RTm/h/v	**LAGO ENOL** **Naviera Lagos S.A.** Santa Cruz de Tenerife Spain	*4 093* *1 805* 3 736	GL	**1983** Astilleros del Atlantico S.A. —Santander (217) 96,14 (BB) 17,43 6,257 86,01 17,40 9,53 3 dks	**M Refrigerated Cargo** 3 Ho ER In.7 229 TEU 241 C.241/20′ 4 Ha (stl) ER		Oil 2SA 6Cy. 450 × 1200 5 990bhp (4 406kW) Ast. Espanoles S.A. Sestao Works, B&W Bilbao Gen 4 × 400kW 380V 50Hz a.c. Fuel 112,5t (d.o.) 377,5t (hvf) 15kn

5300912 Df Esd Gc Rdr RTm/h	**LAGO FORTUNE** ex Lago Atitlan-82 ex Rotersand-73 **Berjaya Compania Naviera S.A.** Puerto Cortes Honduras	**2 024** 1 234 3 048	 (GL)	**1959** Schlichting-Werft—Travemuende (1285) 86,06 13,80 5,611 78,77 13,75 6,61 RQD 18,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 105 B.3 822 2 Ha (stl) (each 18,5 × 7,7) ER 8W Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Fuel 209,5t 13kn
5202110 EDDZ 679 Df Esd Pfd Rdr RT	**LAGO GARDA** **Naviera Lagos S.A.** Bilbao Spain	**952** 522 1 956 **1 685** 1 171 2 873	**✠100A1** CS 11/81 **✠LMC** EL q FN 1427	**1960**-11 S.A. Juliana Const. Gijonesa —Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 conv General Cargo 73 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M Container Ship** OSD/CSD Fixed-guides TEU 91 C.Ho 62/20' C.Dk 29/20' incl. 18 ref. C. 3 Ha (stl) ER	Oil 4SA 8Cy. 350 × 460 2 200bhp (1 618kW) ✠ NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 160kW 2 × 105kW 220V 50Hz a.c. 12kn
6403216 TGML2 Df Esd Gc Pfd Rdr RTm/h/v	**LAGO IZABAL** ex Skaga Sif-76 ex Skaga-73 ex Concordia-69 **Lineas Maritimas de Guatemala S.A.** Marine Management & Consulting Ltd. Santo Tomas de Castilla Guatemala	**3 391** 1 846 4 887	**✠100A1** SS 10/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w $1\frac{13}{16}$"SQ FN 2242	**1964**-4 Aalborg Vaerft A/S—Aalborg (143) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1229t incl. DTf246t	**M General Cargo** 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER 8W Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 100lbf/in^2 (6,9bar) Gen 3 × 210kW 380V 50Hz a.c. Fuel 279,5t (d.o.) 97,0t (hvf)-13,0pd 14,5kn
5408491 ZCIY 373061 Df Esd Rdr RTm/h/v	**LAGO IZABAL** ex Jennifer-76 ex Chalkis-76 ex Clara-74 ex San Jose-65 Launched as Clara **Cayman Services & Tow Ltd.** Georgetown Cayman Islands (British)	T.Mk **621** 331 — **1 140** 827 2 023	BV ✠Classed LR until 14/3/75	**1963**-2 N.V. IJsselwerf—Rotterdam (120) 78,64 10,29 —/5,011 72,73 10,20 6,15 F 9,8 2 dks rf nil len 70	**M General Cargo** 1 Ho 50,3 ER G.2 647 B.2 478 3 Ha (7,7 16,1comb. 8,3 × 5,3) ER Der 1(30) 1(10) 1(5) 1(3)	Oil 2SA 7Cy. 300 × 550 1 190bhp (875kW) L. Smit & Zonen Zierikzee Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 143,5t (d.o.) 13kn
5202146 LQGC Df Esd Gc Rdr RTm/h/v	**LAGO LACAR** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 217,0t (d.o.) 993,5t (hvf)-35,0pd 16,75kn
7016022 CBLM Df Esd Gc Rdr RTm/h/v	**LAGO MAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	*8 493* *5 692* 16 061	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1970**-10 Union Naval de Levante S.A. —Valencia (118) 144,63(BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.20 677 B.19 787 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 149,0t (d.o.) 1 136,0t (hvf)-20,5pd 13,5kn
6908670 TGMP Df Esd Gc Rdr RTm/h/v	**LAGO PETEN ITZA** ex La Minera-82 ex Fossheim-78 **Lineas Maritimas de Guatemala S.A.** Marine Chartering Co. Inc. Santo Tomas de Castilla Guatemala	**4 217** 2 624 6 450	NV	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 147 B.8 675 3 Ha (stl) (11,2 19,8 19,8 × 8,5) ER 5W Cr 2(10) 3(5)	Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 380V 50Hz a.c. Fuel 82,0t (d.o.) 406,0t (hvf)-13,0pd 13,75kn
5207158 HO7593 2569-PEXT2 Df Esd Rdr RTm	**LAGO PRIMERO** ex Transamerican-80 ex Leuvehaven-72 **Ultramarina De Comercio** Bernuth Agencies Inc. Panama Panama	**356** 157 611	BV	**1955** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (222) 57,54 8,64 3,220 51,97 8,62 5,34 2 dks RW	**M General Cargo** 2P 1 Ho 33,5 ER G.1 472 1 Ha (22,9 × 4,9) ER 2W Der 4(2)	Oil 4SA 8Cy. 270 × 500 540bhp (397kW) N.V. Werkspoor Amsterdam Gen 1 × 10kW 110V d.c. Fuel 60,0t (d.o.) 10,5kn
5202184 LQGB Df Esd Gc Rdr RT	**LAGO TRAFUL** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 486	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (163) 157,23 20,35 8,256 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 1 034,5t 17kn
8109280	**LAGO TRAFUL** **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam 26,52 4,61 2,60	**TM Launch**	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7711660 EAXS 16159 Df Esd Gc Rdr RTm/h/v	**LAGO VICTORIA** **Naviera Lagos S.A.** Las Palmas Spain	**1 989** 1 010 3 555	GL	**1982** Ast. de Huelva S.A.—Huelva (100) 111,82(BB) 15,78 5,801 105,16 15,75 8,67 P 6,1 B 11,6 F 13,5 2 dks	**M Container Ship** Fixed-guides Ref 3 Cell.Ho ER TEU 190 C. 190/20' (40') incl. 30 ref C. 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 5 000bhp (3 678kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 4 × 375kW 380V 50Hz a.c. Fuel 51,0t (d.o.) 481,5t (hvf)-18,0pd 17kn
5202201 ZPKK Df	**LAGO YPACARAI** ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 067	2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Works Inc. Port Huron, Mi Fuel 39,5t-2,5pd 9kn
5202213 ZPKP	**LAGO YPOA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 000	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim

5375216 CSLI I-404 Df Esd Gc Rdr RTm	**LAGOA** ex Bure-72 ex Vaasa-64 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 292 1 140	(NV)	**1962** Falkenbergs Varv AB—Falkenberg (134) 74,48 10,83 3,960 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 12kn
8108494 PP2926 Df Esd Rdr RTm/v	**LAGOA BAIANA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 152	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-6 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (116) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108482 PP2886 Df Esd Gc Rdr RTm/v	**LAGOA CAPIXABA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-3 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (115) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108470 PP2756 Df Esd Gc Rdr RTm/v	**LAGOA CARIOCA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-1 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (114) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108456 PP2245 Df Esd Rdr RTm/v	**LAGOA GAUCHA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (112) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108509 PP3222 Df Esd Gc Rdr RT	**LAGOA MINEIRA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-7 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (117) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108511 PP-9048 Df Esd Gc Rdr RTm/v	**LAGOA PARANAENSE** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**258** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (118) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16t	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108468 PP2672 Df Esd Gc Rdr RTm/v	**LAGOA PAULISTA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-12 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (113) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf- 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Daihatsu Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
7017947 CUKJ L-326-TL Esd Rdr RT	**LAGOS** **Companhia dos Caminhos de Ferro Portugueses** Lisboa Portugal	**701** 462 —	✠Classed LR until 5/72	**1970**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (84) 50,02 10,01 2,312 45,01 9,50 3,15 B 10,7 F 8,3 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 300 × 450 reverse geared to sc. shafts 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 380V 50Hz a.c.
8102464 C6CT 372983 RT	**LAGOS SEAHORSE** **Seahorse Liberia Ltd.** Seahorse Inc. Nassau Bahamas	**405** 179 350	AB	**1981** Scheeps. Damen B.V.—Bergum (4606) 45,01 2,101 43,62 10,51 2,93 1 dk	**TrM RoRo Cargo/Deck Cargo Landing Supply Ship**	3 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 080bhp (794kW) General Motors Corp. U.S.A. 8kn
7603186 5MKD 6044 Df Esd Gc Pfd Rdr RTm/h/v	**LAGOS VENTURE** **Elite Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 257	NK	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 22,84 10,718 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 2 dks rf 178	**M RoRo Cargo/General Cargo** 2bth P Angled stern ramp 3 Ho 18,8 42,6 42,6 ER G.25 735 B.24 201 TEU 191 C.Ho 140/20' C.Dk 51/20' incl. 20 ref C. 6 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) (13,1 × 9,5) (28,7 × 11,9) (27,9 × 11,9) ER Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 MAN 10 000bhp (7 356kW) Japan Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 119,5t (hvf)-34,5pd 14,75kn
8114998 YYBL Df Esd Gc Pfd Rdr RTm/h/v	**LAGOVEN AMBROSIO** **Lagoven S.A.** Maracaibo Venezuela	*40 761* *20 561* 71 867	AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1104) 227,62(BB) 36,66 12,978 217,02 36,61 18,01 F 11,3 1 dk rf 13	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 75 105 HeCls. BC	Oil 2SA 5Cy. 900 × 1900 Sulzer 14 450bhp (10 629kW) Tamashima Sumitomo Heavy Ind. Ltd. Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd 16kn

7926174 YYAU Df Esd Gc Pfd Rdr RTm/h/v	**LAGOVEN CARIPE** Launched as Berge Charlotte **Lagoven S.A.** Maracaibo Venezuela	**39 741** 25 997 53 934	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1226) 213,32 32,24 12,812 205,06 32,21 19,31 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 64 489	HeCls. BC	Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 760kW 1 × 700kW 1 × 340kW 1 × 120kW 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,0pd 15,75kn
7420560 RT	**LAGOVEN EL VINCULO** Launched as Vinculo **Lagoven S.A.** Maracaibo Venezuela	**259** — —		**1980** Vadelca—Maracaibo (VA-047) 28,53 8,54 3,810 26,85 8,35 4,45 1 dk	**M Tug**		Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Sweden Controllable pitch propeller
5081865 YVEV	**LAGOVEN FIEL** ex Creole Fiel-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (488) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**		Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor & sr geared to sc. shaft E made42 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
7223493 YXXX AMMT-0932 RT	**LAGOVEN FIRME** ex Creole Firme-76 ex Esso Barbados ex Esso Oranjestad **Lagoven S.A.** Maracaibo Venezuela	**253** 109 —	AB	**1955** Gulfport SB. Co.—Port Arthur, Tx (468) 8,28 3,871 30,56 8,26 4,27 1 dk	**D-E Tug**		Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor & sr geared to sc. shaft E made42 reconditioned & fitted55 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
5081889 YVEM	**LAGOVEN FUERTE** ex Creole Fuerte-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (487) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**		Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor & sr geared to sc. shaft E made44 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
8117512 YYBI Df Esd Gc Pfd Rdr RTm/h/v	**LAGOVEN GUANOCO** **Lagoven S.A.** Maracaibo Venezuela	*10 569* *4 518* 15 715	✠**100A1** oil or bitumen tanker max. Bitumen temp. 182°C, in association with defined loading conditions ✠**LMC** **IGS** EL E† 577,5/56,0U3 FN 4859	**1983**-11 Ankerlokken Verft Floro A/S—Floro (119) 153,96 22,74 8,702 142,81 22,71 11,31 P 33,6 RQD 35,1 F 17,7 1 dk rf nil 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen IGS (LR) pt higher tensile steel 9 Ta ER L.(oil) 15 581	HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
8117524 YYBK Df Esd Gc Pfd Rdr RT	**LAGOVEN INCIARTE** **Lagoven S.A.** Maracaibo Venezuela	*10 569* *4 518* 15 762	✠**100A1** oil or bitumen tanker max. bitumen temp. 182°C, in association with defined loading conditions ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4857	**1983**-5 (Aft & pt cargo sections) Ankerlokken Verft Floro A/S—Floro (118) **1983**-5 (Fwd & pt cargo sections) Ankerlokken Verft Forde A/S—Forde (19) 153,96 22,74 8,714 142,81 22,70 11,31 P 33,6 F 17,7 1 dk rf nil 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen pt higher tensile steel 8 Ta ER L.(oil) 15 581	HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) B&W A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
6928292 YXWM AMMT-0924 RT	**LAGOVEN LACUSTRE** ex Creole La Crustre-76 ex Esso Caribbean ex Esso San Nicolas **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (477) *30,61* 6,15 3,874 30,56 6,13 4,27 1 dk BK 64	**D-E Tug**		Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor & sr geared to sc. shaft E made45 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW a.c. Fuel 82,5t (d.o.)
5081906 YVCA AMMT-0559 RT	**LAGOVEN LOS TAQUES** ex Creole Los Taques-76 ex Los Taques-61 **Lagoven S.A.** Las Piedras Venezuela	**252** 100 —	AB	**1954** Gulfport SB. Co.—Port Arthur, Tx (460) 33,23 8,26 3,880 30,56 8,23 4,27 1 dk BK 64	**M Tug**		Oil 2SA 12Cy. 206 × 254 dr geared to sc. shaft NE 65 Fairbanks Morse & Co. Beloit, Wi Gen 3 × 30kW a.c. Controllable pitch propeller Fuel 101,5t
5107891 YXGJ AJZL-7185 Df Esd Gc Pfd Rdr RT	**LAGOVEN MARACAIBO** ex Esso Maracaibo-76 **Lagoven S.A.** Maracaibo Venezuela	**27 695** 19 072 41 582	AB	**1959** Hitachi Zosen—Innoshima (3824) 212,15 27,79 10,945 203,00 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114 len 64	**S Tanker** 31 Ta ER L.(oil) 51 764		2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Hitachi Zosen Japan Gen 2 × 640kW Fuel (o.f.) 16kn
7223481 YVDY ARSI-0248 Esd RT	**LAGOVEN MATURIN** ex Creole Maturin-76 ex Maturin ex YF 859 **Lagoven S.A.** Caripito Venezuela	**458** 243 —	AB	**1955** Missouri Valley Bridge & Iron Works—Evansville, In 3,414 38,33 9,15 3,74 B 11,6 F 7,7 1 dk	**TM Tug** 1 Ho 16,7 1 Ha (w) (3,6 × 3,0)		2 Oil 4SA each 6Cy. 305 × 380 General Metals Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 59,0t
8114986 YYBJ Df Esd Gc Pfd Rdr RTm/h/v	**LAGOVEN MORICHAL** **Lagoven S.A.** Maracaibo Venezuela	*40 761* *20 561* 71 868	AB	**1984** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1105) 227,62(BB) 36,66 12,978 217,02 36,61 18,01 F 11,3 1 dk	**M Tanker** 7 Ta ER L.(oil) 75 105	HeCls. BC	Oil 2SA 5Cy. 900 × 1900 14 450bhp (10 629kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd 16kn

8114704 YYBH Df Esd Gc Pfd Rdr RT	**LAGOVEN MORUY** **Lagoven S.A.** Maracaibo Venezuela	**35 810** 19 198 55 918	AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4712) 208,01(BB) 35,41 11,616 198,71 35,36 16,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 58 328	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osa Gen 4 × 820kW a.c.	B&W 16k
8113358	**LAGOVEN PAEZ** **Lagoven S.A.** Maracaibo Venezuela	**148** 48 —		**1982** INAMECA, Industria Naval Mechanica C.A.—Maracaibo (089) 24,41 22,41 7,95 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino	
8114699 YYBG Df Esd Gc Pfd Rdr RT	**LAGOVEN PARIA** **Lagoven S.A.** Government of The Republic of Venezuela Maracaibo Venezuela	*35 810* *19 192* 55 997	AB	**1982** Hitachi Zosen—Hiroshima Works, Innoshima (4711) 208,01(BB) 35,41 11,616 198,71 35,36 16,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 58 516	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osa Gen 4 × 820kW a.c.	B&W 16k
7343229 YVER AJZL-10278 Df Esd Gc Pfd Rdr RT	**LAGOVEN QUIRIQUIRE** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 134	**✠100A1** M 9/83-30mos oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 605,0/70,0U2 FN 6589	**1978**-6 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (79) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 18,0 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 39 431	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c.	Sulzer 15,5k
7420558 YVY2054 RT	**LAGOVEN SANTA ANA** **Lagoven S.A.** Maracaibo Venezuela	**259** 125 —		**1979** Vadelca—Maracaibo (VA-046) 28,50 8,51 3,810 26,85 8,35 4,42 1 dk	**M Tug**	Oil 4SA 12Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Controllable pitch propeller	Pola Sweden
7343217 YVEQ AJZL-10277 Df Esd Gc Pfd Rdr RT	**LAGOVEN SANTA RITA** **Lagoven S.A.** Maracaibo Venezuela	**19 209** 10 973 32 136	**✠100A1** SS 2/84 oil tanker (cc) **✠LMC** **UMS** **(IGS)** EL Ht 605,0/70,0U2 FN 6589	**1978**-3 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (78) 170,85(BB) 25,79 11,310 161,53 25,77 15,02 P 35,4 F 18,6 1 dk rf nil 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 673	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 52,5kW 440V 60Hz a.c. Fuel 842,5t (d.o.)	Sulzer 15k
7926162 YYAT Df Esd Gc Pfd Rdr RT	**LAGOVEN SINAMAICA** ex Berge Helene-81 **Lagoven S.A.** Maracaibo Venezuela	**39 741** 25 997 61 403	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1225) 213,32(BB) 32,24 11,600 205,01 32,21 19,66 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 64 489 HeCls. BC	Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 1 × 340kW 1 × 120kW 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,0pd	B&W Tamano 15,75k
6822993 UJUL M-28052 Df Esd Gc Rdr RT	**LAGUNA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1965** ............U.S.S.R. 89,69 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13k
8215118 YUGA RT	**LAGUNA** **Plava Laguna-Hotelsko Turisticko Poduzece** Pula Yugoslavia	**119** 70 100		**1981** Brodogradiliste "Greben"—Vela Luka (812) 23,19 7,19 3,801 19,89 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Oil 4SA 6Cy. 185 × 210 sr geared to sc. shaft 788bhp (580kW) R.O. Tvornica Dizel Motora "Uljanik" Controllable pitch propeller	Pielstic Pula 10k
7734349 WYG7 592 587243	**LAGUNA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**121** 82 —		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7941071 Df RT	**LAGUNA DE TERMINOS VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**104** 62 —	AB	**1976** Astilleros Zavala—Ciudad del Carmen (52) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 6Cy. 140 × 152 reverse reductio geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 1,5kW 1 × 1kW d.c.	U.S.A. 9k
7417161 WYT9 267 567792 Df Esd Gc Pfd Rdr RT	**LAGUNA SEAHORSE** ex Chevalier De Gramont-80 **First National Bank of Louisville** Seahorse Fleet Inc. New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (457) 12,20 4,496 51,82 12,17 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 2 × 150kW a.c. Fuel 483,5t (d.o.)	Mannhei 13k

02328 KO 40	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 008	Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
85942 TN Pfd RT	**LAGUNAK** **Juan Romo Arrieta & Jaime Echevarria Romero** San Sebastian Spain	**271** 99 143		**1975** Ast. de Murueta S.A.—Guernica (126) BV 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 11,75kn
03555 KA Esd Rdr m/v	**LAGUNE** **m.s. 'Lagune' Hennig Schiffahrts K.G.** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Leer Federal Republic of Germany	**299** 165 1 150		**1982** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8203) GL 74,17 9,86 2,920 70,21 9,81 5,41 2 dks	**M General Cargo** 1 Ho 49,2 ER G.1 699 TEU 60 C. 60/20' (40') 1 Ha (stl) (46,7 × 7,5) ER	Oil 4SA 6Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft 598bhp (440kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 10kn
43235 UQ 850 Esd RT	**LAGUNEN** ex Ludvik Karlsen **A/S Bollafisk** Torbjorn Johnsen Harstad Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 … … … len 79	**Wood M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 10,0t-1,5pd 10kn
02342 CF 7273 Esd	**LAHAINA VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852		**1945** Permanente (Shipyard No. 2) —Richmond, Ca (601) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
820419 BET 25/80 T	**LAHBAB** ex Nur-80 ex YW 116 **Amin Rasheed Shipping Corp.** Ajman United Arab Emirates	**492** 335 965		**1945** Marine Iron & SB. Co.—Duluth, Mn (100) AB 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk RW rf 76	**M Tanker** 18 Ta ER	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 640bhp (471kW) General Motors Corp. U.S.A. Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
138102 UH d Rdr Tv	**LAHO** ex Karl Kolls ex Salmo ex Nora ex Margarethe ex Gerda I **Theo Simonis** Buesum Federal Republic of Germany	**209** 133 —		**1903** P. C. v.d. Meer—Vlaardingen … … … 34,02 6,15 3,26 1 dk conv —	**M Fishing** Sport-fishing	Oil 4SA 4Cy. 215 × 360 reverse geared to sc. shaft E made56 fitted— MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 8kW 380/220V a.c. 1 × 4kW 24V d.c. 8kn
840134 d Pfd dr RT	**LAHOOT** **Port Qasim Authority** Karachi Pakistan	**63** 17 4	✠**100A1** SS 3/82 Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore ✠**LMC** EL (A) 100,0/12,5U2 FN 153	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WB nil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 760bhp (559kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
904442 AGI 58 Esd Rdr m/h/v	**LAIETA** **Naviera de Productos Licuados S.A.** Maritima del Norte S.A. Barcelona Spain	**30 394** 19 664 25 293		**1970** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (211) AB 207,88 9,170 195,99 29,27 18,47 1 dk rf nil	**S Liquefied Gas Carrier** LNG 4 Ta (alu) ind prismatic ER L.(gas) 39 782 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) De Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 150kW 450V 60Hz a.c. Fuel 1 859,5t (o.f.)-91,5pd 17,5kn
203543 CLK Esd Rdr m/h/v	**LAILA** **m.s. 'Laila' Buck Schiffahrts K.G.** Emden Federal Republic of Germany	**997** 545 2 300		**1983** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8202) GL 91,01 13,52 4,601 84,92 12,81 6,61 F 13,5 2 dks	**M RoRo Cargo** Stern ramp 2 Ho ER TEU 158 C.Ho 104/20'(40') C.Dk 54/20'(40') 2 Ha (stl) ER	Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 247kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,5kn
816877 d RT	**LAILA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
415319 XWA 616 Esd dr RT	**LAILA MORTENSEN** **Erik J. Mortensen P/R** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (81) 34,12 6,76 31,35 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
115309 RJP 43812 dr RTv	**LAIMUN** ex Hitachi Maru-70 ex Hiryu Maru **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**240** 76 —		**1961** Tsurumi Dock—Yokohama (762) 32,44 8,84 3,404 BV 29,01 8,51 4,30 1 dk rf 279	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil 4SA each 6Cy. 275 × 450 NE 69 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 80kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 35,0t (d.o.) 13kn

7642027 1046	**LAINICI** **Santierul Naval Braila** Braila Romania	**133** — —	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,30 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shafts Russkiy-Diesel Works Leningra Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,5t (d.o.)
5202380 PKGE 434/Z Esd RT	**LAIRAN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1021) 57,87 9,15 3,379 51,01 9,10 3,71 F 6,8 2 dks	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, C Gen 1 × 24kW 110V Fuel 45,5t
5120233 SV4138 7691 Df Esd Rdr RT	**LAIS** ex Perka-81 ex Linda-80 ex Frans van Seumeren-72 **Hellenic Navigation & Transportation** Piraeus Greece	**498** 216 742	BV	**1955** Noord Nederlandse Scheepswerven N.V.—Groningen (277) 56,49 8,44 3,404 52,23 8,39 3,56 1 dk	**M Tanker** Bitumen 8 Ta ER L.733 L.(oil) 820 HeCls. C	Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Fuel 50,0t (d.o.)-2,5pd
6922224 FWCM Df Esd Gc Rdr RTm/h/v	**LAITA** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **873** 433 1 315 **1 595** 907 1 855	BV	**1969** Scheepswerf "De Waal" N.V. —Zaltbommel (690) 87,53 11,82 4,064/4,801 78,39 11,79 6,51 2 dks rf 279	**M General Cargo** Ref 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER G.2 400 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.)
5202457 WY3319 507626 Df	**LAITA** **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel (d.o.)
6512134 VWWQ 1159 Df Esd Gc Pfd Rdr RTm/v	**LAJPAT RAI** **The Shipping Corporation of India Ltd.** Bombay India	**28 812** 20 782 49 337	**✠100A1** SS 2/80 oil tanker **✠LMC** EL tt 3 1/16"SQ FN 9590 IRS	**1965**-7 Hitachi Zosen—Innoshima (4033) 217,51 31,91 11,164 207,02 31,81 14,51 P 39,1 F 23,5 1 dk RW rf 51 13BH WB4690t incl. DTsf2982t	**M Tanker** 24 Ta ER L.(oil) 63 468 HeCls. CptB	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Hitachi Zosen Sakurajima Works, Osak 2 WTAuxB primary 740lbf/in² (51,1bar) secondary 245lbf/in² (16,9bar) (Spt) e(ex.g) 284lbf/in² (19,6bar) Gen 3 × 440kW 450V 50Hz a.c. Fuel 2 329,0t-53,5pd
				DAMAGED BY EXPLOSION AND FIRE 10/84 — CLASS SUSPENDED		
5202469 RT	**LAJU** **Tian San Shipping (Pte.) Ltd.** Singapore	**178** 88 —	✠LR class withdrawn- Owner's request 2/84	**1960**-10 Straits Steamship Co. Ltd. —Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610	**TM Ferry** 215P	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 632bhp (465kW) Rolls-Royce Ltd. Shrewsbu Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)
6603440 HSB2020 Rdr RT	**LAKANA** ex Alisara 1-76 ex Taishin Maru No. 3-65 **Thai Ocean Maritime Navigation Co. Ltd.** Thailand	**681** 413 1 333		**1965** Imabari Zosen—Imabari (146) 60,71 9,61 4,496 55,00 9,58 4,81 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,6) ER	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Gen 2 × 7,5kW d.c.
8114039 DVUZ M:TG-0 00051 Rdr RT	**LAKAS** **Philippine Shipyard & Engineering Corp.** Subic Philippines	**206** — 99	NK	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (532) 31,73 2,874 29,75 8,63 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd.
8123107 3ESE2 1349 0-83 Df Esd Gc Rdr RT	**LAKATOI EXPRESS** **Artemis Line S.A.** Panama Panama	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (885) 126,52(BB) 20,05 6,635 114,61 20,01 8,79 F 16,2 1 dk	**M General Cargo** 3 Ho ER TEU 456 C. 456/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 580 × 1050 6 000bhp (4 413kW) The Hanshin Diesel Works Ltd. Thw. thrust Contr. pitch propeller fwd
5241867 WMDY 284802 Df Esd Gc Pfd Rdr RTm/v	**LAKE** ex Mormaclake-77 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
7926887 LKZV 19714 Df Esd Gc Pfd Rdr RT	**LAKE ANINA** **A/S Songa** Arne Blystad A/S Oslo Norway	**15 200** 10 274 26 300	NV	**1981** Brodogradiliste "Split"—Split (309) 173,44(BB) 22,89 10,653 166,02 22,86 14,20 1 dk	**M Tanker** Chemical CBT Ice strengthened 37 Ta ER L.32 125 HeCls. CptB	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf)
7926875 LKZS 19716 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE ANNE** **Rederi A/S Mimer** Arne Blystad A/S Oslo Norway	**15 200** 10 274 26 300	NV	**1981** Brodogradiliste "Split"—Split (308) 173,44(BB) 22,89 10,664 166,02 22,86 14,23 P 11,0 B 14,1 F 18,0 1 dk	**M Tanker** Chemical CBT Ice strengthened 37 Ta ER L.32 125 HeCls. CptB	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf)

23100 LB 74850 Esd Pfd RT	**LAKE BARRINE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 297	**✠100A1** CS 3/83 strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 4806	**1978**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (292) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
12284 FR 24484 Esd Pfd	**LAKE BIWA** ex La Chacra-81 **Hamada Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	**16 599** 10 347 24 275	**✠100A1** CS 5/82 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL I† 2$\frac{15}{16}$"SQ FN 6496	**1963**-4 Ch. Nav. de La Ciotat—La Ciotat (214) 188,14 22,97 10,027 176,26 22,85 14,00 P 31,1 F 14,4 1 dk rf nil 9BH WB11265t incl. side & topside tanks in holds 6133t	**M Bulk Carrier** 2P 7 Ho 15,3 22,0 15,7 22,8 15,7 22,8 12,2 ER G.33 770 10 Ha (stl) (8,9 × 8,9) (7,9 7,9 12,1 7,9 7,9 11,9 7,9 7,9 7,9 × 13,6) ER	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Forges & Ch. de la Mediterranee Le Havre 2 AuxB (1 o.f. 1 ex.g) 85℔f/in^2 (5,9bar) Gen 3 × 365kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 003,5t (hvf) 15,25kn
19587 TB 19531 Esd Pfd RT	**LAKE CHARLES** **Lachmar Corp. Inc.** Gastrans Inc. New Orleans, La United States of America	**83 743** 68 028 72 600	AB	**1980** General Dynamics Corp.—Quincy, Ma (53) 285,35 45,67 11,532 273,41 43,74 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW a.c. Fuel 6 771,0t (o.f.) 192,0t (d.o.) 20kn
23112 LN 74851 Esd Pfd RT	**LAKE EILDON** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 510	**✠100A1** CS 7/83 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 4806	**1978**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (293) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. 15,25kn
23124 LH 74852 Esd Pfd RT	**LAKE HUME** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**12 077** 6 084 16 510	**✠100A1** CS 2/84 strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 4806	**1979**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (294) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (17,6 17,6 17,6 17,6 × 10,7) ER	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 975,5t (hvf) 15,25kn
202574	**LAKE LOTHING** **Hellebore Ltd.** Waterford Irish Republic	**659** 262 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 8Cy. 260 × 370 sr geared to sc. shaft 720bhp (530kW) Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 9kn
816607 GJV 29344 Esd Rdr Th/v	**LAKE MANITOBA** **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**17 820** 13 475 27 840	**✠100A1** Lake SS 6/78 Great Lakes & River St. Lawrence service **✠LMC** EL (F†) 2$\frac{3}{8}$"U2 FN 7559	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11437t	**M Bulk Carrier** 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur 2 db (1 o.f. 1 ex.g) 100℔f/in^2 (6,9bar) Gen 2 × 500kW 1 × 380kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf) 14,75kn
109474 UFF 27713 Esd Rdr T	**LAKE PAOAY** **PNOC Coal Corp.** Manila Philippines	**2 335** 1 210 5 000	AB (Class cont.)	**1984** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (006) 93,73 6,101 88,02 16,01 7,22 1 dk	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 320 geared to sc. shaft 3 180bhp (2 339kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
319536 FTU2 12481-YJ	**LAKE PLACID** **Connaught Shipping S.A.** Panama Panama	*11 356* *6 551* 19 484	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (332) 148,01(BB) 23,14 9,319 138,82 23,11 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Japan
319392 EEZ3 12778-YJ	**LAKE SHIDAKA** **Great Homes Maritime** Panama Panama	*16 861* *9 254* 28 215	NK (Class cont.)	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (490) 178,21 10,588 167,21 23,11 14,76 1 dk	**M Bulk Carrier** 5 Ho ER G.38 539 B.33 607 5 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 500 × 1620 8 640bhp (6 355kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
400579 UEE/ 3EFV3 12804-YJ	**LAKE SUWA** **Sea Wind Navigation Co. Inc.** Manila Philippines	*11 356* *6 551* 19 483	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (333) 148,01 9,302 138,82 23,11 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.21 430 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Japan
082106 ZUA C-0 00003 Esd Pfd Rdr RTm	**LAKE TAAL** ex PNOC Tawi Tawi-83 ex LSCO Tawi Tawi-80 ex Klar-76 ex Crinan-74 **PNOC Coal Corp.** Manila Philippines	**5 324** 2 294 9 703	**✠100A1** SS 5/83 bulk carrier **✠LMC** EL a† 2"SQ FN 3367	**1960**-4 C. Connell & Co. Ltd.—Glasgow (492) 130,23 17,43 7,786 124,06 17,38 9,76 P 31,1 B 7,7 F 15,0 1 dk RW rf 102 conv Ore Carrier 77 conv Ore/Oil Carrier 83 8BH WB6331t	**M Bulk Carrier** 2 Ho 15,7 15,7 2 Ta ER 2 Ha (stl) (each 14,3 × 8,9) ER 4W Der 1(5)	Oil 2SA 3Cy. 600 × 2320 2 500bhp (1 839kW) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB 150℔f/in^2 (10,4bar) Gen 3 × 50kW 220V d.c. Fuel 893,0t (hvf) 11kn

8109498 227959 Df Esd Gc Rdr RT	**LAKE VICTORIA** **PNOC Coal Corp.** Manila Philippines	**2 335** 1 210 5 000	AB (Class cont.)	**1984** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (008) 93,73 6,101 88,02 20,01 9,02 1 dk	**M General Cargo**	2 Oil 4SA each 6Cy. 280 × 320 geared to sc. shaft 3 180bhp (2 339kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
8006323 VCTV 383539 Df Esd Gc Pfd Rdr RT	**LAKE WABUSH** **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**19 699** 14 393 32 254	✠**100A1** Great Lakes and River St. Lawrence Service ✠**LMC** EL 495,0/52,5U3(a) FN 7800	**1981**-7 Collingwood Shipyards —Collingwood, Ont. (223) 222,51(BB) 23,22 8,811 217,02 23,13 12,81 Ba 23,2 F 11,0 1 dk rf nil 7BH WB13199T incl. Comb. btm & STs in holds 11991T	**M Bulk Carrier** pt higher tensile steel 6 Ho 28,3 29,2 29,2 29,2 29,2 33,8 ER G.38 416 17 Ha (stl) (each 5,8 × 14,6) ER	2 Oil 4SA each 6Cy. 450 × 520 reverse reduction geared to sc. shaft 9 600bhp (7 061kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 600kW 600V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 213,5t (d.o.) 237,5t (hvf)
5202653 VCKN 304310 Df Esd Gc Rdr	**LAKE WINNIPEG** ex Nivose-62 ex Table Rock-48 **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**18 660** 13 012 26 620	**100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service **LMC** EL (o†) 2$\frac{5}{16}$"SQ FN 7774 (AB)	**1943** Kaiser Co. Inc.—Portland, Or (138) 222,51 22,99 8,262 FW 217,02 22,86 12,96 P 32,7 F 16,2 1 dk rf 76 ✠rebuilt, len, widened & deepened 62 conv Tanker 62 9BH WB14120t incl. Comb. btm & side tanks in holds 899t DTsf&a 4226t	**T-E Bulk Carrier** 6 Ho ER G.36 001 B.33 481 22 Ha (stl) (each 3,3 × 14,6) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy & sc. shaft General Electric Co. Lynn, Ma 2 WTB 500lbf/in² (34,5bar) Spt 465lbf/in² (32,1bar) hs1054,8 Fuel 730,5t (o.f.) 13,5kn
5194739 D9EC BM11 055 Df Esd Gc Rdr RT	**LAKE WOOD** ex Shinano-78 ex Asian Glory-73 ex Koshu Maru-70 **Jung Keum Shipping Co. Ltd.** Busan South Korea	**2 542** 1 629 3 755	KR (NK)	**1958** Shioyama Dockyard Co. Ltd.—Osaka (238) 92,21 13,64 5,881 84,99 13,59 6,38 P 54,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 370 B.4 953 2 Ha (20,1 25,0 × 6,7) ER 12W Der 1(50) 4(15) 4(10)	Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 13kW 230V d.c. Fuel 264,0t 12,75kn
8126630 GDJP 705511 Df Esd Gc Pfd Rdr RT	**LAKENES** **Investors In Industry plc** Jebsens (U.K.) Ltd. London United Kingdom	*25 956* *14 942* 45 090	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 8362	**1984**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (260) 183,01(BB) 31,04 11,939 175,01 31,01 16,77 F 13,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB25203T incl. Comb. btm & STs (p&s) 3070T, Comb. btm, side & topside tanks (p&s) 7662T & No. 3 hold 12089T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,2 27,9 27,9 27,9 27,9 ER G.56 092 B.53 922 5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER Cr 4(25)	Oil 2SA 4Cy. 760 × 1600 9 800bhp (7 208kW) Sulzer Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 2 451,5t (hvf) 14kn
8028864 VPJA 702391 Df Esd Gc Pfd Rdr RT	**LAKES STAR** **Kildwick Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	**20 375** 13 338 32 442	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** **UMS** EL J 605,0/66,0U3(a) FN 7263	**1983**-1 Kanda Zosensho K.K.—Kawajiri (266) 182,86(BB) 27,69 10,878 170,01 27,60 15,12 P 19,6 F 16,2 1 dk rf nil 7BH WB16094T incl. STs in holds 4359T No. 3 hold 7494T	**M Bulk Carrier** 5 Ho 24,0 27,2 22,4 27,2 28,0 ER G.40 694 B.39 176 HeCls. B TEU 1302 C.Ho 577/20' (40') C.Dk 725/20' (40') 5 Ha (stl) (16,0 × 13,0) (19,2 15,2 19,2 20,0 × 20,4) ER Cr 5(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 510kW 440V 60Hz a.c. Fuel 178,5t (d.o.) 2 217,5t (hvf) 14,75kn
8327090 VJLS 850462 Esd Gc Rdr RT	**LAKES TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Inc. *Sydney, N.S.W.* Australia	**191** 58 —	AB	**1983** Torrens Shipbuilders Pty. Ltd.—Port Adelaide (660) 2,639 27,84 7,51 2,80 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 123 × 127 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 48kW a.c. 11,25kn
6911512 VCPN 330048 Df Esd Gc Rdr RTv	**LAKESHELL** **Shell Canadian Tankers (1964) Ltd.** Toronto, Ont. Canada	**5 725** 4 342 8 697	✠**100A1** Lake SS 8/78 oil tanker Ice Class 3 winters in the Great Lakes ✠**LMC** EL X 2"U2 FN 3098	**1969**-4 Marine Industries Ltd.—Sorel, P.Q. (389) 121,93 18,52 7,100 114,46 17,99 9,07 P 19,6 F 10,7 1 dk rf 152 10BH WB497t incl. 368t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 11 383 HeCls. BptC	Oil 2SA 8Cy. 368 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Ruston & Hornsby Ltd. Lincoln 3 AuxB 150lbf/in² (10,4bar) Gen 2 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 189,0t (d.o.) 433,0t (hvf)-13,0pd 13kn
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**LAKETON** ex Lake Nipigon-84 ex Temple Bar-76 **Nipigon Transport Ltd.** Carryore Ltd. Edmonton, Alberta Canada	**18 496** 13 083 28 481	✠**100A1** Lake SS 6/82 Great Lakes & River St. Lawrence service ✠**LMC** EL (l†) 2$\frac{1}{2}$"U2 FN 7639	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46(BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 3/74 Stork-Werkspoor Diesel N.V. Amsterda AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 2 × 560kW 2 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 872,5t (hvf) 15kn
6860646 ULDZ M-14058 RT	**LAKETS** ex RR-1313 **U.S.S.R.-'Kaspryba'** Makhachkala U.S.S.R.	**258** 98 124	RS	**1957** ....East Germany 38,51 7,22 2,880 3,54 1 dk	**M Fish Carrier** Refrigerated Cargo 2 Ho ER In.279 4 Ha (stl) (each 1,2 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 64 VEB Schwermasch. Karl Liebknecht (SKL) Magdebur Fuel (d.o.)
5202706 WG9680 127752 Df Gc Rdr	**LAKEWOOD** ex Michigan-56 ex Charles M. Warner **Erie Sand S.S. Co.** Erie, Pa United States of America	**3 751** 2 708 4 115		**1903** Chicago SB. Co.—Chicago, Illinois (58) *114,92* 14,69 5,928 115,12 14,64 8,56 1 dk R conv General Cargo 28	**M Dredger/Sand Carrier** Suction 4 Ho 4,8 19,5 25,6 4,8 ER 1 Ha (stl) (3,6 × 7,0) 2 Ha (19,5open 25,6 × 7,0) 1 Ha (stl) (4,2 × 7,0) ER Der 2(6,5)	Oil 2SA 16Cy. 216 × 254 1 650bhp (1 214kW) NE 57 General Motors Corp. La Grange, Illinoi Gen 1 × 150kW 1 × 125kW 60Hz a.c. Fuel (d.o.)

5202718 KDOB 249821 Df Esd Gc	**LAKEWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (545) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6900173 UVBX M-28809 Df Esd Gc Rdr RT	**LAKHTA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6828369 UBZS M-29071 Df Esd Rdr RT	**LAKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Shipping Corp.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**5 642** 3 479 8 968	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 136,02 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	2 Oil 4SA each 6Cy. 520 × 760 geared to sc. shaft 4 600bhp (3 384kW) Ube Tekkosho Ube Gen 2 × 200kW 440V a.c. Fuel 557,0t-15,0pd 13,5kn
6407705 SV4475 6380 Gc Pfd Rdr RT	**LAKONIKOS** ex Neapolis II-81 ex Corkbrook-76 **Sparti Maritime Co. S.A.** Piraeus Greece	**1 594** 985 2 650	✠100A1 SS 2/81 ✠LMC EL q $1\frac{7}{16}$"SQ FN 1325	**1964**-5 Clelands SB. Co. Ltd.—Wallsend (273) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** 3 Ho 18,5 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 10,0 × 7,6) ER Der 3(3)	Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd. Glasgow
5202768 PKGH 436/Z Df Esd RT	**LAKOR** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13203) 57,87 9,15 3,379 51,01 9,00 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) E made51 fitted—/53 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.) 9kn
5202770 PKGI 465/Z Df Esd RT	**LAKOTA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13204) 57,87 9,12 3,379 51,01 9,07 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V Fuel 45,5t (d.o.) 9kn
7900950 HBHP 9040-PEXT5 Df Esd Gc Pfd Rdr RT	**LAKSANA I** ex Balsa IV-83 ex Laksana I-80 **Essential Marine Corp.** Panama Panama	**3 743** 2 523 6 288	NK	**1979** K.K. Taihei Kogyo—Akitsu (2089) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
7915981 HBJK 9945-80A Df Esd Gc Pfd Rdr RT	**LAKSANA III** **HK Hiong Guan Lines Corp.** Panama Panama	**3 961** 2 677 6 316	NK	**1979** Asakawa Zosen—Imabari (290) 106,46 16,34 6,819 97,97 16,31 8,36 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 550 B.7 863 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn
5202794 OXXE D598 Df RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann **Jens E. Clemmensen** Norresundby Denmark	**227** 140 279	GL	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,361 2,70 P 7,4 1 dk R len 50 & 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2	Vee Oil 2SA 8Cy. 123 × 127 geared to sc. shaft 225bhp (166kW) NE 78 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
7007887 ATEB 1351 Df Esd Gc Pfd Rdr RTm/h/v	**LAL BAHADUR SHASTRI** **The Shipping Corporation of India Ltd.** Bombay India	**47 343** 29 275 87 170	IRS AB	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (241) 257,03(BB) 34,57 14,053 246,51 34,52 18,52 F 22,0 1 dk rf nil	**M Tanker** CBT SBT 12 Ta ER L.(oil) 108 639 HeCls. ptBptC	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 864kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 3 064,0t (hvf)-62,5pd 15,75kn
7228089 OUWG D1848 Df Esd Gc Pfd Rdr RT	**LALANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	T.Mk **13 874** 7 087 21 640 **23 972** 16 123 24 204	✠100A1 CS 11/82 DTsf vegetable oil ✠LMC UMS ✠Lloyd's RMC EL Mt $2\frac{7}{8}$"U3 FN 8994	**1973**-2 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (663) 207,40(BB) 29,62 9,600/10,140 193,66 29,57 16,87 B & F 190,2 2 dks, 3rd dk fwd of mchy space in holds rf nil DK fwd NS 1BH to U dk 4 to 2nd dk WB5466t incl. DTsf2129t Comb. btm & STs in holds 474t & STs in holds 1983t	**M RoRo Cargo** Ref Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 863 In.1 571 L.1 267 TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	3 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 27 000bhp (19 860kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 2200kW 2 × 990kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 239,0t (d.o.) 3 658,5t (hvf)-93,0pd 20,5kn

5202237 PKGQ Esd RT	**LALANG** ex Lagong-73 **P.T. Perusahaan Pelayaran Kalimantan (Kalimantan Shipping Co. Ltd.)** Jakarta Indonesia	**522** 241 678	(KI)	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 45,5t 10kn
7315375 AQNY 317852 Df Esd Gc Rdr RTv	**LALAZAR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **6 103** 3 407 9 652 **9 026** 5 375 13 540	AB	**1974** Karachi Shipyard & Eng. Works Ltd. —Karachi (S125) 154,69 9,221 141,00 19,49 11,99 P 12,5 B 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 12,7 10,5 × 7,0) 18W Cr 1(10) Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) E made71 fitted73 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf) 14kn
6924911 HP2711 6960-76 Df Esd Rdr RT	**LALI** ex Chuabo-83 ex Congella-75 ex Johanne Scheele-73 **Warner Pacific Line** Panama Panama	T.Mk **479** 322 1 589 **1 260** 806 —	AB (NV)	**1969** Ulstein M/V A/S—Ulsteinvik (57) 61,19 12,02 3,283/4,169 58,37 11,99 6,18 2 dks	**TM General Cargo/Tanker** Oil Vegetable oil 2 Side doors 1 Ho 6 Ta ER G.1 642 B.1 529 L.(oil) 1 332 HeCls. C TEU 31 C.Ho 12/20'(40') C.Dk 19/20'(40') 1 Ha (stl) (30,0 × 8,0) ER	2 Oil 2SA each 6Cy. 200 × 300 sr geared to sc. shafts 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 52kW 1 × 32kW 220V 50Hz a.c. 2 Thw. thrust propellers Fuel 111,0t (d.o.)-5,0pd 11kn
5263554 HOUB 10852 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LALINE P.** ex Baltic Freezer-82 ex Ondine-78 **Pride Maritime Inc.** Panama Panama	**4 426** 1 648 4 433	GL ✠Classed LR until 8/73	**1960**-3 Chantiers Navals de Flandre S.A. —Bruges/Brugge (36) 139,15 16,92 7,163 125,81 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 203	**M Refrigerated Cargo** 4 Ho In.6 828 4 Ha (6,9 7,0 8,3 7,0 × 5,4) Der 8(5)	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) Howaldtswerke Hamburg A.G. MAN Hamburg Fuel 298,0t (d.o.) 620,0t (hvf)-26,0pd 16kn
8136532 ATTN 1803 Esd Gc RT	**LALITHA DEVI** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Salina Cruz 23,17 7,47 2,255 20,12 7,33 3,43 1 dk rf nil BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 36,5t (d.o.) 8.5kn
8411138	**LALMEARAJ** Singapore	**280** — —	AB (Class cont.)	**1984** Siong Huat Shipyard (Pte.) Ltd. —Singapore (SH42) ... ... 1 dk	**M Utility Vessel**	Oil ....
5202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	**832** 588 —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho Japan
5186029 HZJS 196/ 1400 Df Esd Gc Pfd Rdr RTm	**LAMA** ex Four Flags-80 ex Keva Ideal-76 ex Cornell-60 **Lama Shipping Co. Ltd.** Golden Union Shipping Co. S.A. Jeddah Saudi Arabia	**10 150** 5 027 14 914	AB	**1943** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4375) 152,91 20,83 8,703 148,60 20,73 11,28 P 32,4 B 10,4 F 15,0 1 dk RW rf 229 conv Tanker 60	**S Bulk Carrier** Cement Self-unloader 5P 7 Ho each 11,1 ER Der 2(5) 1(3) 2(2,5)	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Fore River, Ma Gen 2 × 300kW 240V d.c. Fuel 1 778,0t (o.f.) 15.5kn
7734351 WYC4 594 586827	**LAMANDA LOUISE** **Jessie Marvin Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.
7232858	**LAMAR**	**761** — —		**1945** ............U.S.A. 56,09 10,06 2,744	**TM Tug**	2 Oil .... Fuel (d.o.) 15kn
7435072 9VLP 380560 Df Esd Gc Rdr RTm/h/v	**LAMARA** ex Meteor II-82 **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **1 999** 1 237 4 200	GL	**1977** Salamis Shipyards S.A.—Salamis (124) 102,16(BB) 18,85 5,011 98,33 18,81 8,21 F 14,4 1 dk	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 212bhp (4 569kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 16kn
7203845 CXGN Df Esd Gc Rdr RT	**LAMATRA** **The Food & Agriculture Organisation of the United Nations** Uruguay	**190** 74 110	✠**100A1** SS 3/79 fishing vessel ✠**LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (360) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn

LAID UP — SURVEYS OVERDUE 3/83

813314 WEX 1875 Esd Rdr RTm	**LAMBANES** ex West Point-81 ex Ida Pantos-73 **Partrederi Lambanes** Borge Borup Hirtshals Denmark	**149** 70 169	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/33) BV 33,58 6,66 2,693 29,52 6,61 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(1,5)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 12kn
036353 PUAL Esd Rdr RTh	**LAMBARE** ex Barreirinhas ex Barbara Ann-67 ex Mary North-58 **Companhia de Navegacao Maritima Netumar** Rio de Janeiro Brazil	**500** 269 737	**1956** Zaanlandsche Schps. Maats. —Zaandam (467) 52,89 8,69 3,353 48,29 8,64 4,40 1 dk RW rf nil	**M General Cargo** 1 Ho 29,0 ER G.1 019 B.934 1 Ha (21,9comb. × 5,0) ER 4W Der 2(4) 2(2)	Oil 4SA 8Cy. 290 × 420 415bhp (305kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 9kW 115V d.c. Fuel 54,5t (d.o.) 11kn
7042679 Esd Rdr RT	**LAMBAYEQUE 1** ex Don Ventura-75 **San Martin SCR Ltda.** Chimbote Peru	**313** 194 —	**1970** Ast. Gumar S.A.—Callao *32,01* 7,70 (BV) 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7042681 Esd RT	**LAMBAYEQUE 2** ex Salta Mar No. 1-75 ex Epepsa 1-72 **Pesquera Santa Angela SCR Ltda.** Chimbote Peru	**313** 194 —	**1970** Ast. Gumar S.A.—Callao *33,38* 7,70 (BV) 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7120885 CE9078 Esd Gc Pld RT	**LAMBAYEQUE 3** ex Bibaco 25-75 **Pesquera Lucha SCR Ltda.** Chimbote Peru	**307** 137 278	**1971** Metal Empresa S.A.—Callao (L-32) 30,18 7,80 3,315 (GL) 26,45 7,68 3,69 RAD 7,4 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120079 Esd Rdr RTv	**LAMBAYEQUE 4** ex Dona Claudia-76 **Santa Mariana SCR Ltda.** Chimbote Peru	**306** 136 —	**1971** Metal Empresa S.A.—Callao (L-46) 35,31 8,62 (AB) (GL) 32,06 7,98 3,99 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (w) (3,2 × 3,9)	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 13,5kW 110V 10kn
7129312 CE9094 Esd Rdr RT	**LAMBAYEQUE 7** ex PM 25-76 **Empresa Pesquera Don Julio SCR Ltda.** Chimbote Peru	**310** 140 —	**1972** Ast. Picsa S.A.—Callao (372) *35,09* 8,03 (GL) 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7113856 Esd Gc Pld Rdr RT	**LAMBAYEQUE 8** ex Mayar-75 **Pesquera Mediterraneo SCR Ltda.** Huarmey Peru	**265** 115 142	**1971** Inversiones Navales S.A. (INSA) —Callao (3) GL (BV) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11kn
7103631 Esd Rdr RT	**LAMBAYEQUE 9** ex Luis Armando-75 **Pesquera Cantabrico** Huarmey Peru	**265** 115 516	**1971** Inversiones Navales S.A. (INSA) —Callao (2) BV GL 7,65 31,48 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 17,5t (d.o.) 11kn
7315399	**LAMBAYEQUE 10** ex Cotinelly IV-79 **La Union Chalaca SCR Ltda.** Huarmey Peru	**273** 114 —	**1973** Inversiones Navales S.A. (INSA) —Callao (13) GL 31,65 7,65 4,22 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7935773 C02532	**LAMBDA 6** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935785 C02166	**LAMBDA 8** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935797 C02413	**LAMBDA 11** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935802 C02182	**LAMBDA 13** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935814 C02536	**LAMBDA 14** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn

7935826 CO2171	**LAMBDA 15** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935838 CO2525	**LAMBDA 18** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935840 CO2183	**LAMBDA 19** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935852 CO2592	**LAMBDA 23** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935864 CO2624	**LAMBDA 29** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935876 CO2163	**LAMBDA 30** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935888 COSC	**LAMBDA 34** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935890	**LAMBDA 39** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935905 CO2157	**LAMBDA 41** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935917 CO2172	**LAMBDA 44** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935929 COQR	**LAMBDA 48** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935931	**LAMBDA 49** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935943 CO2184	**LAMBDA 51** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7935955 CO2420	**LAMBDA 54** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn

7935967 C02520	**LAMBDA 58** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935979 C02537	**LAMBDA 61** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935981 C02533	**LAMBDA 62** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7935993 C02538	**LAMBDA 63** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936002 C02534	**LAMBDA 64** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936014 C02185	**LAMBDA 65** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936026 C02535	**LAMBDA 66** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936038 C02191	**LAMBDA 68** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936040 C02192	**LAMBDA 69** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936052 C02216	**LAMBDA 70** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936064 C02186	**LAMBDA 71** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936076 C02201	**LAMBDA 76** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936088 C02526	**LAMBDA 77** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936090 C02193	**LAMBDA 80** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn

7936105 CO2187	**LAMBDA 81** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936117 CO2188	**LAMBDA 82** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936129 CO2543	**LAMBDA 85** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936131 CO2194	**LAMBDA 88** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936143 CO2202	**LAMBDA 90** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936155 CO2586	**LAMBDA 91** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936167	**LAMBDA 95** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936179 CO2528	**LAMBDA 100** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936181 CO2529	**LAMBDA 101** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936193 CO2588	**LAMBDA 102** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936208 CO2414	**LAMBDA 103** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936210 CO2415	**LAMBDA 106** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936222 CO2540	**LAMBDA 107** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936234 CO2541	**LAMBDA 108** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn

7936246 C02195	**LAMBDA 109** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx. **1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7936258 C02542	**LAMBDA 110** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx. **1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 250bhp (184kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7030705 H2TG 707076 Df Esd Gc Rdr RTm/h/v	**LAMBORN** ex Lago Hualaihue-83 **Loretto Shipping Co. Ltd.** Irmania Trading & Shipping Inc. Limassol Cyprus	**9 565** 5 812 16 053	✠LR class withdrawn-Owner's request 7/83	**1971**-1 Union Naval de Levante S.A. —Valencia (119) 144,79(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.20 678 B.19 787 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 336kW 440V 60Hz a.c. Fuel 149,0t (d.o.) 1 136,0t (hvf)-20,5pd 13,5kn
5128883 9HDO2 0982 Df Esd Gc Rdr	**LAMBOUSA** ex Strong Skipper-84 ex John Leo-82 ex Andriotis-78 ex George M. Embiricos-70 ex Wavecrest-62 **Lambousa Shipping Ltd.** Valletta Malta	**8 818** 4 945 12 764	BV	**1956** Forges & Ch. de La Mediterranee —La Seyne (1313) 144,76 18,80 9,446 134,70 18,72 12,04 P 37,8 RQD 27,8 B 6,1 F 32,7 2 dks	**M General Cargo** CSD Str. ore cargoes G.19 125 B.17 133 5 Ha (stl) (8,2 11,3 11,3 11,3 9,8 × 8,0) ER 10W Der 1(50) 1(40) 6(10) 4(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Fuel 1 097,5t 14,25kn
5087390 SWPP 4219 Df Esd Gc Rdr RTh/v	**LAMBROS** ex Theofilos-82 ex Lisboa-82 ex Frieda-78 ex Dealmouth-68 ex Seaway Star-62 ex Janina-60 ex Eleonora Maersk-58 **D. Kosmas, C. Karafotias & E. Karaelias** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	**9 371** 5 734 15 918	✠Classed LR until 27/3/79	**1949**-1 Furness S.B. Co. Ltd.—Haverton Hill (416) 159,42 20,86 8,725 151,06 20,58 11,10 P 30,5 B 10,7 F 8,3 1 dk conv Tanker 60	**M Bulk Carrier** 5 Ho 16,1 20,7 23,7 23,1 20,7 ER G.19 427 5 Ha (stl) (9,1 9,4 13,4 12,8 13,1 × 10,6) ER	Oil 2SA 6Cy. 740 × 1400 4 850bhp (3 567kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 150kW 110V d.c. Fuel 112,0t (d.o.) 1 158,5t (hvf)-17,5pd 13kn
5376739 H2TC 707040 Df Esd Gc Rdr RTh/v	**LAMBROS** ex Transworld Sailor-83 ex Varild-77 **Praos Navigation Co. Ltd.** Navarone S.A. Limassol Cyprus	**3 865** 2 290 5 950	NV	**1959** Orenstein Koppel & Luebecker —Luebeck (538) 112,81 14,84 7,360 103,56 14,81 9,15 2 dks RW rf 102	**M General Cargo** CSD Ice strengthened 5 Ho 11,8 18,2 15,3 16,0 12,5 G.8 198 B.7 469 5 Ha (stl) (8,3 13,3 8,3 8,3 8,3 × 6,1) 10W Der 1(25) 1(10) 10(5)	Oil 2SA 6Cy. 600 × 1050 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 1 × 30kW 380V 50Hz a.c. Fuel 100,0t (d.o.) 14kn
5425657 9HEJ2 Df Esd Gc Rdr RTm/h/v	**LAMBROS** ex Matina-84 ex Bulwark-79 ex Nahoon-71 ex Tronstad-67 **Furius Shipping Co. Ltd.** Valletta Malta	**2 753** 1 830 4 330	GL (NV)	**1963** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (124) 94,16 14,05 6,770 85,63 14,00 8,01 2 dks	**M General Cargo** Ice strengthened 2 Ho 28,6 29,2 2 TwD 28,6 29,8 ER G.5 947 B.5 505 2 Ha (stl) (each 20,1 × 7,0) ER 4W Der 1(20) 4(5)	Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 155kW 450V 60Hz a.c. 1 × 51kW 440V 60Hz a.c. Fuel 24,0t (d.o.) 259,0t (hvf)-5,5pd 10,5kn
5392068 SXCJ 5777 Df Esd Gc Rdr RTm/v	**LAMBROS L.** ex Winnipeg-75 **Calippus Shipping Inc.** Piraeus Greece	**8 697** 5 085 10 195	(BV)	**1949** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 164,12 19,51 8,630 152,00 19,45 12,50 RQD 8,6 B 37,8 F 8,9 2 dks & S dk RW rf 102	**TM General Cargo** OSD Ref 6 Ho 14,7 12,7 24,0 17,9 12,1 14,8 B.13 762 In.3 822 6 Ha (stl) (6,1 10,2 13,4 11,8 10,2 6,3 × 5,7) Cr 1(30) 1(15) Der 1(30) 1(10) 4(5) 12(3) 1(1)	2 Oil 2SA each 8Cy. 720 × 1250 11 200bhp (8 238kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 450kW 3 × 250kW 380V 50Hz a.c. Fuel 2 032,0t 16kn
5212971 9HTB 0604 Df Esd Gc Rdr RT	**LAMBROS TSAGLIOTIS** ex Louisiana Maru-75 **Middle Seas Shipping Ltd.** Thenamaris (Ships Management) Inc. Valletta Malta	T.Mk **6 253** 3 471 — **8 922** 5 126 12 040	(AB) (NK)	**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1035) 156,67 19,46 —/8,687 144,99 19,40 12,20 F 24,1 2 dks, pt 3rd dk	**M General Cargo** Ref 7 Ho G.18 779 B.17 223 In.221 6 Ha (8,2 × 5,4) (12,8 12,8 6,4 12,8 × 7,1) (8,0 × 5,4) 18W Der 2(25) 10(10) 6(5)	Oil 2SA 9Cy. 700 × 1200 9 000bhp (6 620kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V a.c. Fuel 1 280,0t-32,5pd 16,5kn
7634379 WYH6 930 575398	**LAMCO CARRIER** **Oil Base Inc.** Houma, La United States of America	**196** 133 1 000		**1976** Zigler Shipyards Inc.—Mermentau, La (250) 45,73 3,301 41,46 11,02 3,81	**M Supply Ship** Deck Cargo	Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois
7722061 588563 Df Esd Gc Pfd Rdr RT	**LAMCO IV** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (232) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 11,75kn
7203297 530652	**LAMCO SUPPLIER** **Oil Base Inc.** Houma, La United States of America	**199** 135 —		**1971** Zigler Shipyards Inc.—Mermentau, La 10,98 3,988 42,22 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**680** 252 335	 RS	**1968** ..............U.S.S.R. 54,23 9,38 3,855 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5202938 ICLB 3126 Df Esd Gc Rdr RTm/h/v	**LAMINATORE** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 406** 6 146 18 198	RI (AB) ✠Classed LR until 8/66	**1957**-11 Ansaldo S.p.A.—La Spezia (1526) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 16,3 16,6 17,9 17,9 16,9 16,3 ER G.20 747 HeCls. B 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(4) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Torino Gen 4 × 125kW 220V d.c. Fuel 136,0t (d.o.) 845,0t (hvf)-19,0pd 12kn
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 —	**✠100A1** CS 9/83 tug for service up to 100 miles from Hong Kong **✠LMC** EL E 275,0/26,0U2 FN 391	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers 12,5kn
7601449 VRLT 377268 Df Esd Gc Pfd Rdr RTm	**LAMMA FOREST** ex Clarkspey-81 ex Star Bay-81 ex Clarkspey-78 **Blue Dawn Shipping Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**18 604** 11 256 29 566	**✠100A1** SS 10/81 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 2⅞"U2 FN 6610	**1977**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (274) 170,62(BB) 27,26 10,215 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil 7BH WB15409t incl. Comb. btm. & STs in holds 3601t Topside tanks in holds 4774t & No. 3 hold 6013t	**M Bulk Carrier** 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 20,0 12,8 20,0 18,4 × 11,2) ER Cr 1(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 Sulzer 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf) 15kn
7008714 PFMP 37 Df Rdr RTm/v	**LAMMIE** ex Maria Theresia-74 **M. Slot B.V.** Den Helder Netherlands	**143** 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 31,60 7,04 3,302 6,99 3,41 1 dk len 79	**M Fishing** Side Trawler	Oil 850bhp (625kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
8036043	**LAMNALCO FOX** **Lamnalco Ltd.** Sharjah United Arab Emirates	**393** — —	 BV	**1978** Deltawerf B.V.—Sliedrecht (198) ... ... 54,51 6,86 3,00 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7390856 9KCV KT1464 Esd Rdr RT	**LAMNALCO 11** ex Lamnalco Hawk-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 6/83 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 279	**1974**-9 Halter Marine Services, Inc.—New Orleans, La (426) 30,48 7,55 2,631 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7413103 KT1475 Esd Rdr RT	**LAMNALCO 12** ex Lamnalco Eagle-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 11/84 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 276	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7413098 9KBK KT1476 Esd Rdr RTv	**LAMNALCO 13** ex Lamnalco Kestrel-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**181** 51 253	**✠100A1** SS 9/84 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 279	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(5)	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7434389 9KBQ KT1469 Esd Rdr RTm	**LAMNALCO 14** ex Lamnalco Fulmar-82 Launched as Morro Bay **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**218** 70 —	**100A1** SS 11/82 for service in Arabian Gulf, Gulf of Oman and Oman service 10 miles seaward **LMC** EL F ¾"U2 FN 367 AB	**1974** Kip Plaisance (Contractors) Inc. —Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152 7BH WB-	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 208/120V 60Hz a.c. 10kn
7434391 9KBW KT1466 Esd Rdr RTm	**LAMNALCO 15** ex Lamnalco Tern-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**237** 79 —	**✠100A1** SS 6/80 for service west of a line Ras al Hadd to Char Bahar and Oman coasting (10 miles seaward) **✠LMC** EL F ¾"U2 FN 367	**1975**-7 Kip Plaisance (Contractors) Inc. —Leeville, La (74/5) 35,56 8,13 2,594 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152 7BH WB25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 208/120V 60Hz a.c. 10kn

7434406 9KHR KT1462 Esd Rdr RT	**LAMNALCO 16** ex Lamnalco Heron-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**191** 58 196	**✠100A1** SS 2/81 Arabian Gulf service **✠LMC** EL F ¾"U2 FN 367	**1976**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 30kW 208/120V 60Hz a.c.
7516503 9KBS Esd Gc Pld Rdr RT	**LAMNALCO 18** ex Lamnalco Baker Bluebird-82 **Gulf Offshore Charterers Ltd.** Kuwait Kuwait See Register of Offshore Units	**746** 188 387	**✠100A1** SS 2/81 Arabian Gulf service **✠LMC** EL K 1⅛"U2 FN 763	**1976**-9 Cheoy Lee Shipyard—Hong Kong (2963) 56,47 11,03 2,831 52,10 10,66 3,97 F 6,8 1 dk rf 102 NS 6BHs WBnil	**TM Production Testing Vessel** for offshore installations Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller Fuel 199,0t (d.o.) 13kn
7816654 KT568/J Esd Rdr RT	**LAMNALCO 19** ex Gulf Pilot 1-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	**68** 19 —	**✠100A1** SS 6/84 Arabian Gulf & Gulf of Oman service **✠LMC** EL (B) 82,0/9,5 FN 189	**1978**-10 Halter Marine Inc.—Chalmette, La (787) 23,78 5,85 1,524 21,49 5,80 2,95 RFD 11,0 1 dk rf 914 BK 13 5BH WBnil	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 220bhp (897kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 3 × 20kW 220/110V 60Hz a.c.
7816666 KT569/J Esd Rdr RT	**LAMNALCO 20** ex Gulf Pilot 2-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	**68** 19 —	**✠100A1** SS 12/83 Arabian Gulf & Gulf of Oman service **✠LMC** EL (B) 82,0/9,5 FN 189	**1978**-12 Halter Marine Inc.—Chalmette, La (788) 23,78 5,85 1,524 21,49 5,80 2,95 RFD 11,0 1 dk rf 914 BK 13 5BH WBnil	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 220bhp (897kW) General Motors Corp. U.S.A. Gen 3 × 20kW 220/110V 60Hz a.c.
7939597	**LAMNALCO 21** ex Lamnalco Falcon-83 ex T. E. Short-80 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**270** 196 —		**1979** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (58) 34,14 7,93 3,36 1 dk	**M Utility Vessel**	Oil 1 200bhp (883kW) U.S.A.
8102995 9KBU KT1467	**LAMNALCO 22** ex Lamnalco Merlin-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**116** 86 —	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 3,020 34,14 7,94 3,36 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7625483 Esd Rdr RTv	**LAMNALCO 24** ex Lamnalco Petrel-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	**104** 13 66	**✠100A1** tug Red Sea service, Gulf service and coastal service between Strait of Hormuz and Strait of Bab El Meubeb **LMC** EL (A) C 220,0/20,0U2 FN 197	**1981**-8 Staalin B.V.—'s-Gravenhage 22,15 (BB) 6,89 2,636 19,51 6,65 3,41 1 dk rf 1067 5BH WBnil	**TM Tug** 12dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 12,0t (d.o.)-3,0pd 10,5kn
8112158 Esd Rdr RTv	**LAMNALCO 25** ex Lamnalco Plover-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	**86** 17 3	**✠100A1** tug Red Sea service, Gulf service and coastal service between Strait of Homuz and Strait of Bab El Mendeb **LMC** EL (B) 220,0/20,0U2 FN 151	**1981**-9 Alblas Scheepswerf—Krimpen a/d Ijssel 19,74 6,20 1,550 17,71 6,00 2,49 1 dk rf nil 3BH WBnil	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 380/220V 60Hz a.c. Fuel 7,0t (d.o.)-2,0pd 12kn
8125208 9KBV KT1440 Esd Gc Rdr RTm/v	**LAMNALCO 26** ex Lamnalco Mallard-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**134** 38 115	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (95) 34,14 8,16 3,050 31,02 7,95 3,36 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 200bhp (883kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 10kn
8125210 9KBR KT1471 Esd Gc Rdr RT	**LAMNALCO 27** ex Lamnalco Teal-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**135** 38 500	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (96) 3,029 34,14 7,93 3,36 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 12,5kn
5142164 IBEU 146 Esd Gc Pld Rdr RTm/v	**LAMONE** ex Hans Oldendorff-80 **Petrokan S.p.A.** Ravenna Italy	**2 922** 1 561 4 380	RI (GL)	**1962** Werft Nobiskrug G.m.b.H. —Rendsburg (629) 105,92 15,14 5,981 97,01 15,10 6,61 P 38,5 RQD 24,4 F 13,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.6 111 B.5 694 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Fuel 1 732,5t-8,0pd 13kn

7342524 GUIM 365948 Df Esd Gc Pfd Rdr RT	**LAMPAS** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**153 687** 122 871 317 996	**✠100A1** SS 4/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) 69kgf/cm^2 (67,7bar) Spt 515°C 67kgf/cm^2 (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm^2 (64,0bar) Spt 320°C 64kgf/cm^2 (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 14,5kn
6820139 PLUU Rdr RT	**LAMPUNG** ex Futago Maru-76 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**980** 379 287	KI	**1968** Taguma Zosen—Innoshima (66) 62,01 13,42 2,998 57,00 13,39 4,60 1 dk RW	**TM Ferry** —dk P	2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 1 × 80kW 445V a.c.
7526405 9V2538 356951 Esd Gc Rdr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Keng Soen Heng Shipping Pte. Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	**834** 459 1 228	**100A1** SS 9/83 Singapore home trade service **LMC** EL J 357,5/30,0U1 FN 883	**1972** K.K. Matsuura Zosensho—Kinoe (200) 62,57 (BB) 9,73 4,014 58,76 9,50 5,52 2 dks rf 381 len 83 conv Sand Carrier — NS 6BH WB305T	**M General Cargo** 1 Ho 22,0 ER TEU 42 C.Ho 28/20' (40') C.Dk 14/20' (40') 1 Ha (stl) (20,8 × —) ER Der 2(5)	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 60Hz a.c. 10kn
7103162 6VLY Esd RT	**LAMTORO** ex Shemahi IX-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00161) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8007509	**LAMU** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,5/12,5U1 FN 359	**1981**-10 African Marine & General Eng. Co. Ltd.—Mombasa (5002) 32,92 10,57 1,143 29,29 10,52 1,73 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shaft 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
			SURVEYS OVERDUE — CLASS SUSPENDED 4/5/84			
5202952 UBPR M-12079 Df Esd Gc Rdr RT	**LAMUT** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**4 982** 3 388 3 319	RS ✠	**1959**-9 Hitachi Zosen—Mukaishima (3860) 110,22 16,03 5,900 102,01 16,01 9,00 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER In.2 185 4 Ha (4,1 4,1 4,1 3,9 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 B&W 3 360bhp (2 471kW) Hitachi Zosen Sakurajima Works, Osaka 14,5kn
8025288 SXPN 499 Df Esd Gc Pfd Rdr RT	**LAMYRA** **Inter Continental Bulk Cargo Ltd.** Andros Greece	*35 447* *22 982* 64 879	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10681	**1983**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (990) 224,54(BB) 32,26 12,877 214,00 32,20 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB32295T incl. topside tanks in holds 7741T Comb. btm & STs in holds 9857T No. 4 hold 11280T	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,3 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 836 B.71 344 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 Sulzer 14 303bhp (10 521kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 873,0t (hvf)
7112979 BOOJ Df Esd Gc Pfd Rdr RTm/h/v	**LAN CANG JIANG** ex Zografnia Y-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 023** 6 275 15 174	ZC (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2233) 143,41(BB) 19,84 9,056 134,37 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 140 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 15,5kn
5316179 BOID Df Esd Gc Pfd Rdr RT	**LAN HAI** ex Mary Xilas-74 ex Sea Master-70 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**12 091** 7 045 17 374	ZC (NV)	**1960** AB Oskarshamns Varv—Oskarshamn (343) 161,19 20,48 9,400 151,16 20,43 12,76 P 39,7 F 19,2 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.21 852 6 Ha (11,6 × 9,9) (10,5 10,5 10,5 10,5 10,5 × 9,9) ER Der 2(5) 1(3) 1(1,5) 2(1)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 290,5t (hvf) 14,5kn
5333543 Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
5264223 Df Esd Gc Rdr RT	**LAN ZHOU** ex Orava-65 ex Zeromski-59 ex Volkerfreundschaft-57 **China Ocean Shipping Co. (COSCO)** China	**6 503** 3 720 10 232		**1957** VEB Warnowwerft Warnemuende —Warnemuende (1302) 157,44 20,05 8,427 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 187 B.15 762 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic couplings & geared to sc. shafts 7 200bhp (5 296kW) Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t 16kn
6712863 SLPA 10849 Df Esd Pfd Rdr RT	**LANA** **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**2 854** 1 849 4 675	NV	**1967** Lodose Varv A/B—Lodose (151) 105,01 12,53 6,376 98,58 12,50 7,62 P 36,9 F 8,3 1 dk rf 102 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C	Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 790,5t (d.o.)-8,0pd 12,5kn

7437537 WYT9 527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW) U.S.A.
7426679 348879 RT	**LANA JANINE** ex Mary Lou-84 **Laurel Fishpackers (1981) Ltd.** Vancouver, B.C. Canada	**255** 93 —		**1947** Lynch SB. Co.—San Diego, Ca *34,48* 8,39 8,36 1 dk	**Wood M Factory Ship** Fish Cannery	Oil 6Cy. 330 × 406 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.) 10kn
7800588 PFMV 15612Z Df Esd Gc Rdr RTm/h/v	**LANAI** **Scheepvaart Maatschappij 'Lanai' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1980** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (919) 155,02(BB) 22,81 8,802 145,01 13,77 F - 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd 20kn
5202988 Df RT	**LANAO** ex FS 349 ex FP 349 **Aboitiz Shipping Corp.** Manila Philippines	**736** 438 894	(AB)	**1944** J.K. Welding Co. Inc.—Yonkers, NY (6) *50,66* 9,78 3,047 50,30 9,76 4,35 F 8,0 1 dk rf 152 conv General Cargo —	**TM Passenger/General Cargo/Ferry** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 100kW 240V d.c. Fuel (d.o.) 12kn
7520499 553025	**LANASA I** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7644362 574415	**LANASA II** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7730329 581792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7828891 593695	**LANASA IV** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7202839 WA6991 216580 RT	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co.—Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 100bhp (74kW) U.S.A.
7406746 GUUQ 365987 Df Esd Gc Pfd Rdr RT	**LANCASTERBROOK** ex Chelseastream-79 ex Lancasterbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1810	**1975**-11 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (190) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1745T incl. Topside tanks in hold 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 313,0t (d.o.) 13kn
7638351 LGKI 19159 Df Esd Gc Pfd Rdr RT	**LANCE** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Harstad Norway	**1 162** 419 975	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (64) 60,71 12,65 5,701 53,57 8,01 F - 2 dks rf 495 BK 297	**M Fishing** Sealer Stern Trawler Ice strengthened Mchy.aft 1W Der 1(10)	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14kn
8224119 VWNY 2029 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LANCE NAIK KARAM SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137	IRS (Class cont.) NV (Class cont.)	**1984** Hyundai Heavy Industries Co. Ltd. —Ulsan (275) 228,61(BB) 32,24 13,623 219,01 32,21 18,70 P 12,2 B 12,8 F 19,2 1 dk Box K	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 75 123 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 750kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
7023908 RTh/v	**LANCHANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.888) 56,09 11,76 2,032 51,90 11,43 3,36 B 4,3 F 6,1 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn
5422514 YBMI RTm	**LANDAK** ex Barito ex Hikmah II-76 ex Slamet VIII-74 ex Slamet Delapan-69 ex Betiri-63 **C.V. Cahaya Kalabar** Pontianak Indonesia	**567** 194 742	KI ✠Classed LR until 5/3/71	**1954**-7 Clelands (Successors) Ltd. —Wallsend (187) 52,23 9,17 3,226 48,67 9,15 3,66 P 13,2 F 6,4 1 dk RW rf 76	**TM Tanker** 8 Ta ER L.(oil) 894	2 Oil 2SA each 4Cy. 265 × 340 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 9kn

5203097 Esd Rdr RT	**LANDAK** ex Merauke-51 **Kuala Langsa Navigation Co.** **S.A.**	**482** 236 441	(AB)	**1946** Albina Eng. & Mach. Works —Portland, Or (225) 55,20 8,87 2,591 51,82 8,82 3,28 P 11,0 F 8,0 1 dk rf 102	**M General Cargo** Mchy.aft 2 Ho each 17,6 B.823 2 Ha (each 6,9 × 5,0) 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
7396446 JXUN 18530 Rdr RT	**LANDEGO** **Saltens D/S A/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo (39) 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250	**M RoRo Cargo/Ferry** 175dk P	Oil 2SA 6Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5203140 301778 Esd	**LANDGUARD** **Sealink U.K. Ltd.** Harwich United Kingdom	**674** 322 737	✠**100A1** SS 5/80 U.K. coasting service south of Berwick and Stranraer, also occasional Channel Islands service ✠**LMC** EL I FN 658	**1960**-3 Goole SB. & Repairing Co. Ltd. —Goole (520) 48,16 10,85 3,950 44,20 10,52 4,35 RQD 17,1 RFD 13,8 1 dk RW rf nil 4BH WB306t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 1(6,5)	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 520bhp (382kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 1 × 20kW 220V d.c. Fuel 23,0t (d.o.)
8014344 GCDP 398948 Df Esd Gc Pfd Rdr RT	**LANDGUARD POINT** **Carless Solvents Ltd.** Hudson Steamship Co. Ltd. London United Kingdom	**4 968** 2 779 8 161	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2(a) FN 2826	**1982**-1 Miho Zosensho K.K.—Shimizu (1181) 108,46 18,24 7,379 102,01 18,20 9,50 P 22,9 F 9,2 1 dk rf nil 6BH WB1985T incl. topside tanks in holds 439T and Comb. btm. & STs in holds 1211T	**M Bulk Carrier** 3 Ho 18,9 30,7 19,5 ER G.9 985 HeCls. ptB 3 Ha (stl) (13,2 × 10,5) (25,1 13,2 × 12,9) ER	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 400kW 2 × 360kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 70,0t (d.o.) 550,0t (hvf)-15,5pd 13,75kn
7937290 HCLX Esd RTv	**LANDI II** **Negocios Industriales Real S.A.** Guayaquil Ecuador	**145** 67 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao (44) ... ... 23,78 6,71 3,81 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5203073 HO2386 9823-79 Esd Pfd Rdr RTv	**LANDING** ex Lancing-78 **Lisca Shipping Co. S.A.** Colon Panama	**1 584** 993 2 289	✠**100A1** SS 2/83 ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1272	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69 NS 6BH WB841t incl. DTm175t	**M General Cargo** 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5kn
8422010 DIXJ 31203 Esd Rdr RT	**LANDKIRCHEN** **m.s. 'Landkirchen' Kurt Kuhlcke** **KG** Glueckstadt Federal Republic of Germany	**1 550** 600 1 735	GL (Class cont.)	**1984** Schiffsw. Hugo Peters—Wewelsfleth (603) 82,45 11,31 3,517 76,82 5,41 1 dk	**M General Cargo** Mchy.aft G.2 915 B.2 910 TEU 48 C. 48/20' (40')	Oil 4SA 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
5144382 LNJU 14156 Df Esd Rdr RTv	**LANDKJENNING** ex Havskjer-68 **Arthur Mollerop & Sonn P/R** Kristiansund N. Norway	**157** 68 175	NV	**1955** A. M. Liaaen Skibs. & M/V. —Alesund (92) 32,44 6,30 3,302 29,37 6,25 1 dk BK 119	**M Fishing** Side-fishing Ref 1 Ha (3,8 × 2,2) ER	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 75 Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
6512938 SKCH Rdr RTm/v	**LANDSKRONA** ex Oland-82 ex Kattegat-81 ex Laeso-80 ex Aeroboen-67 **Rederi A/B Polar** Landskrona Sweden	**499** 208 —	BV ✠Classed LR until 4/68	**1965**-7 Martin Jansen Schiffswerft u. Mfbk. —Leer (70) 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**M RoRo Cargo/Ferry** 398dk P Bow door	Oil 4SA 6Cy. 320 × 450 950bhp (699kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 12kn
5153383 DGRW Rdr RTv	**LANDSORT** ex Holenweg-66 ex Johanne Becker-60 **Reinhard Burek** Hamburg Federal Republic of Germany	**161** 87 220	(GL)	**1931** Gebr. van Diepen—Waterhuizen *35,70* 6,05 1,991 2,29 RQD 7,4 1 dk R len 50	**M General Cargo**	Oil 4SA 4Cy. 250 × 350 150bhp (110kW) NE 43 Motorenw. Mannheim A.G. Mannheim 8,5kn
5203176 PKFZ 497/Z Df Esd	**LANDU** **Government of The Republic of** **Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(KI)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4821) 57,87 9,12 3,379 51,01 9,07 3,71 RQD 38,1 B 8,0 F 10,4 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V Fuel 45,5t 9kn
6826016 ELDA7 7428 Df Esd Gc Pfd Rdr RTm/h/v	**LANDWOOD** ex Fructidor-83 **Landwood Shipping Ltd.** Hellespont Steamship Corp. Monrovia Liberia	**40 626** 28 345 75 850	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (236) 253,86(BB) 35,54 12,751 239,22 35,49 19,41 P 27,8 B 9,5 1 dk rf 152	**M Tanker** COW IGS 10 Ta ER L.(oil) 94 694 HeCls. B	Oil 2SA 9Cy. 840 × 1800 B&W 20 700bhp (15 226kW) Ch. de l'Atlantique St Nazaire Gen 4 × 685kW 380V 50Hz a.c. Fuel 338,0t (d.o.) 3 384,5t (hvf)-71,0pd 16,5kn

8416483 H2YP 707013 Df Esd Rdr RT	**LANE** ex Albert Cornelis-83 ex Carebeka III-81 **Eurotype Shipping Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**962** 585 1 800	**✠100A1** SS 11/79 **✠LMC** EL k 1⅛"SQ FN 1009	**1964**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (269) 71,02 9,58 4,503 65,89 9,40 5,90 1 dk rf 51 len & deepened 70 3BH WB400t incl. Dk m17t Under dk f43t a26t	**M General Cargo** 1 Ho 48,3 ER G.2 132 B.1 896 2 Ha (18,4 17,9 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 305 × 460 745bhp (548kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 71,0t 11kn
5203205 KECW 248094 Df Esd Gc	**LANE VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 638** 5 193 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V78) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 5(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Gloria Diaz Alvarez y otros** Pasajes Spain	**271** 113 —	BV	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 69,0t (d.o.) 11kn
8022573 Esd Gc Rdr RT	**LANG HINDEK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**201** — —	AB	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11054) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 273 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 64kW a.c. 2 Controllable pitch propellers 10kn
8022561 Esd Gc Rdr RT	**LANG KANGOK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**201** — —	AB	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11053) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 64kW a.c. 2 Controllable pitch propellers 10kn
8022547 Esd Gc Rdr RT	**LANG MERAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**201** — —	AB	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11051) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 64kW a.c. 2 Controllable pitch propellers 10kn
8022559 Esd Gc Rdr RT	**LANG SEWAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**201** — —	AB	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11052) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 64kW a.c. 2 Controllable pitch propellers 10kn
7901461 Esd Gc Rdr RT	**LANG SIPUT** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-9 Penang SB. Corp. Sdn. Bhd. —Penang (11039) 49,00 11,03 3,201 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/Fire-fighting Pollution Control** Oil Reclamation 6 Ta	2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
7901473 Esd Gc Rdr RT	**LANG TIRAM** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-10 Penang SB. Corp. Sdn. Bhd. —Penang (11040) 49,00 11,03 3,501 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/Fire-fighting Pollution Control** Oil Reclamation 6 Ta	2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
6504199 TFAK 0966 Df Esd Gc Rdr RT	**LANGA** **Hafskip H/f** Neskaupstadur Iceland	**762** 407 2 233 **1 276** 918 —	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 4,196/5,396 66,50 11,21 6,20 P 16,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Cr 2(5) 1(3)	Oil 4SA 6Cy. 400 × 580 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 140,0t (d.o.) 11,5kn
7822615 9MVT 324209 Esd Rdr RT	**LANGAT** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1187) 28,50 8,51 3,631 (incl.skeg) 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 275 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c.
5427904 9MTD 199569 RTv	**LANGAT SATU** ex Langat-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 4 —	✠Classed LR until 3/10/75	**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Ashton-under-Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5383469 JWSE 14793 Df Esd Rdr RT	**LANGAUNE** ex Volstad-84 **P/R Brodrene Nilsen** Henry Nilsen Aalesund Norway	**250** 117 —		**1957** Brastad Skibs A/S—Brattvag (9) 37,47 7,01 6,99 3,66 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) NE 67 Hjelset Motorfabrik Alesund Fuel (d.o.)

7113727 LCJC 17704 Df Esd Rdr RT	**LANGELAND** ex Janneland-78 ex Langeland-74 **Mikkal Myklebusthaug** Haugesund Norway	T.Mk **527** 325 1 372 **1 208** 717 2 439	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 1 750bhp (1 287kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 13kn
7618246 OXUF A352 Gc Rdr RTm/v	**LANGELAND II** **I/S Langeland-Kiel Linien** Bagenkop Denmark	**1 500** 461 622	**✠100A1** SS 2/82 ferry Bagenkop—Kiel service Ice Class 3 **✠LMC** EL (R) Q $1\frac{1}{2}$"U2 FN 1652	**1977**-7 "Combiship" B.V.—Hoogezand (C128) 70,01 (BB) 16,24 3,810 63,51 15,87 10,14 B 49,1 2 dks, intermediate dk portside (2nd & intermediate dks light cargoes only) rf nil 7BH WB318T incl. DTf87T & DTa 64T	**TM RoRo Cargo/Ferry** 600dk P Bow door/ramp, Stern door/ramp	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 3 550bhp (2 611kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 360kW 1 × 350kW 380V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 30,5t (d.o.) 61,0t (hvf)-15,0pd 15,5kn
7530846 DGSQ 12193 Df Esd Gc Pfd Rdr RTm/h/v	**LANGELAND II** ex Langeland-83 **Partenreederei m.s. 'Langeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**999** 671 2 097	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (501) 79,00 12,45 4,776 73,00 12,41 7,22 P 13,2 F 58,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 11,5kn
7342897 ZCUE 364991 Df Esd Gc Pfd Rdr RT	**LANGELLE** ex Al-Salama-84 ex Loch Maree-81 **Langelle Shipping Co. Ltd.** Whitwill, Cole & Co. Ltd. Hong Kong Hong Kong (British)	T.Mk **8 043** 3 676 10 746 **10 396** 5 785 11 168	**✠100A1** SS 10/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† $2\frac{1}{16}$"U3 FN 5173	**1976**-1 Scotstoun Marine Ltd.—Scotstoun (206) 157,38(BB) 22,56 9,195/9,370 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3, & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M Refrigerated Cargo** 5 Ho 19,3 17,9 18,3 18,3 ER 22,1 13 TwD In.13 670 TEU 55 C 55/20' 5 Ha (stl) (6,9 9,9 9,9 9,9 9,1 × 7,3) Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 18 800bhp (13 829kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 10,9kgf/cm² (10,7bar) e(ex.g) 13,8kgf/cm² (13,6bar) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
7017088 Y6KC Esd Rdr RT	**LANGENORT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**131** — 41	DSRK	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,37 8,03 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 11kn
5203279 DCPE Rdr RTv	**LANGEOOG** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 34 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 7,57 3,302 25,51 6,81 3,92 1 dk RW	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12kn
7811135 DCCC NB138 Esd Rdr RTv	**LANGEOOG III** **Schiffahrt der Inselgemeinde Langeoog** List Federal Republic of Germany	**495** 211 50	GL	**1979** Julius Diedrich, Schiffswerft —Oldersum (138) 45,73 (BB) 10,60 1,320 42,42 10,01 2,93 1 dk	**TM Ferry** 715dk P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 11,5kn
7822469 DCDJ Esd Rdr RTv	**LANGEOOG IV** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**495** 211 50	GL	**1979** Thyssen Nordseewerke G.m.b.H. —Emden 45,73 (BB) 10,60 1,320 42,42 10,01 2,90 1 dk	**TM Ferry** 715dk P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 068bhp (786kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 12kn
7939705 DCBJ Esd Rdr RTv	**LANGEOOG 1** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**187** 125 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (117) 35,01 1,270 30,99 7,03 1,91 B & F 25,0 1 dk	**TM Ferry** Ice strengthened	2 Vee Oil 4SA each 12Cy. 120 × 130 350bhp (257kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7607053 3YEV Esd Rdr RT	**LANGESUND II** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**22** 8 —	**✠100A1** SS 12/81 Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 $1\frac{3}{4}$" FN 80	**1976**-9 Fjellstrand Aluminium Yachts —Omastrand (1498) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
7407790 LEZO 18976 Df Esd Gc Pfd Rdr RT	**LANGFONN** **Partrederiet Langfonn** Sigval Bergesen Stavanger Norway	**33 746** 21 970 59 250	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,140 202,09 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** CBT 19 Ta ER L.(oil) 77 030 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Fuel 512,0t (d.o.) 3 397,0t (hvf)-72,0pd 17kn
7810131 LIUA 17634 Esd Gc Rdr RT	**LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**293** 88 —		**1979** Sigbjorn Iversen M/V. Skips. —Flekkefjord (56) 33,15 9,22 3,647 30,61 9,21 5,21 1 dk	**M Tug/Supply Ship** Deck Cargo 1 Ho 2 Ha (stl) Der 1(8)	Oil 2SA 4Cy. 300 × 450 A/S Wichmann Rubbestadneset Thw. thrust propeller fwd

5203322 PKGD 466/Z Df Esd RT	**LANGKARA** **P.T. Pelayaran Nasional** **Indonesia (PELNI)** Jakarta Indonesia	**522** 241 575	(KI)	**1953** Flensburg Masch. Johannsen & Sorensen—Flensburg (117) 57,87 9,12 3,379 51,01 9,10 3,71 P 11,6 B 34,2 F 7,7 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 120V d.c. Fuel 45,5t (d.o.) 9,5kn
7120299 RTh/v	**LANGKATAK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 311 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.915) 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6bth P 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel 20,5t (d.o.) 12kn
7824429 FPLH 01231 Df Esd Gc Pfd Rdr	**LANGLADE** **Armement Paturel Dagort** St. Pierre St. Pierre et Miquelon (French)	**800** — 1 050	BV	**1980** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1231) 70,31 4,101 63,02 14,01 4,17 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 geared to sc. shafts 2 400bhp (1 765kW) Crepelle et Cie. Lille 12,5kn
6924947 RT	**LANGLING** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 311 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.870) 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. 12kn
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 197 347	(BV)	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.926) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 20,5t (d.o.)
5041073 SDME 2626 RT	**LANGO 2** ex Benida-75 ex Gnels-53 ex Brevik I-47 ex Elfvig ex Lidingo II **Agne Enar Gunnarsson** Stromstad Sweden	**132** 58 168		**1891** Bergsunds M/V A/B—Stockholm 31,86 5,67 2,439 5,62 P & B 13,8 1 dk R len 53 conv General Cargo 53	**Iron M Tanker** 6 Ta	Oil 2SA 2Cy. 230 × 280 150bhp (110kW) NE 53 Skandiaverken A/B Lysekil Fuel 6,0t (d.o.) 8kn
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7739583	**LANGOSTINO 2** **Town Shipping Ltd.**	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917252 384449	**LANGOSTINO 3** ex Maxine-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917264 384450	**LANGOSTINO 4** ex Bonnie V-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7024641 LNOJ Rdr RT	**LANGOY** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**207** 75 —	(NV)	**1970** Sandnessjoen Slip & M/V A/S —Sandnessjoen (23) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk BK 76	**M RoRo Cargo/Ferry** 196dk P Mchy.aft	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) Normo A/S Bergens M/V Bergen Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8034710 619034	**LANGS PRIDE** **Calvin W. Lang** Galveston, Tx United States of America	**112** 76 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,20 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
6616239 HO6812 1301 0-83 Df Esd Rdr RT	**LANGSA** ex Ta Tung-82 **Compania Pendopo S.A.** Panama Panama	**967** 576 1 622		**1966** Ujina Zosensho—Hiroshima (457) 69,63 10,83 4,598 63,51 10,80 5,21 P 18,3 F 7,7 1 dk RW rf 102	**M General Cargo** 2 Ho 25,1 16,9 ER G.1 931 B.1 786 2 Ha (15,4 8,9 × 5,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 455 × 640 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 89,5t 12kn

7013032 RTh/v	**LANGSIKAP** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	563 310 544	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.883) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn
5203396 JWXE 14938 Df Esd RT	**LANGSTRAND** ex Soya V-58 **Leif Sigurd Myklebust** Bergen Norway	198 110 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 67 semi-diesel A/S Bergens M/V Bergen Fuel 10,0t (d.o.) 8,5kn
6804355 LNBL 16889 Df Esd Rdr RT	**LANGSUND** **Hugo Lockertsen** Tromso Norway	208 87 —	NV	**1967** Leirvik Sveis A/S—Leirvik (31) 32,21 7,32 3,760 29,29 7,29 1 dk BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo A/S Bergens M/V Bergen Gen 1 × 44kW 1 × 40kW 220V 50Hz a.c. Fuel (d.o.)
6413613 GPCA 306490 Rdr RTv	**LANGTON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	172 — —	✠100A1 SS 8/81 tug U.K. coasting service ✠LMC EL (c) FN 329	**1964**-11 W. J. Yarwood & Sons Ltd. —Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152 3BH WB65t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
5203413 TPKY 4061 Df Esd RT	**LANGUEDOC** ex Marie Vincent-62 **Societe Anonyme Armement Nicot** Concarneau France	199 53 —	BV	**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) 34,50 6,94 4,350 31,81 6,89 4,35 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 41,5t (d.o.) 11kn
6613031 UYNI M-27663 Df Esd Gc Rdr RT	**LANGUST** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	1 920 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7069) 79,76 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6900771 UPMD M-29013 Df Esd Rdr RT	**LANGUST** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	699 265 335	RS	**1966** ............U.S.S.R. 54,23 9,38 3,703 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6517603 Df Esd Gc Rdr RT	**LANGUSTA** **Conservera Sae Andres S.C.R.L.** Callao Peru	T.Mk **2 495** 1 041 1 293	PR	**1966** Stocznia im. "Komuny Paryskiej" —Gdynia (B18/06) 87,28 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
5427916 LATZ 15983 Df Gc Rdr RT	**LANGVIN** ex Sistra-63 ex Gos IX-54 **P/R Ole Edvartsen Fiskebatrederi** Ole Edvartsen Aalesund Norway	467 219 660	(NV) Classed LR until 6/62	**1937** Kaldnes M/V A/S—Tonsberg (101) 52,41 8,03 5,106 46,82 8,01 5,64 1 dk R BK 178 len 71 conv Whaler 63	**M Fishing** Side-fishing 1 Ha (1,5 × 1,5) 9 Ha (each 2,5 × 1,6) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) NE 63 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 24kW 220V a.c. Fuel 101,5t (d.o.) 11,5kn
6716493 RT	**LANI SAN** ex Matsu Maru-79 Philippines	429 244 852		**1967** Kyokuyo Zosen Tekko K.K.—Chofu (170) 49,28 8,62 3,798 43,49 8,59 4,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 016	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 6kW 110V d.c. Fuel 26,5t-1,5pd 10kn
7046314 3FVQ2 1253 2-RH Df Esd Gc Pfd Rdr RT	**LANIN** ex Thameshaven-84 **Shipping Co. Lanin S.A.** Panama Panama	8 991 5 178 10 493	AB	**1971** Hall, Russell & Co. Ltd.—Aberdeen (949) 143,06 20,76 8,529 133,03 20,71 12,65 P 8,9 F 27,2 2 dks rf nil	**M General Cargo** 5 Ho ER 13 Ha ER	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast Gen 4 × 440kW Fuel 2 104,0t (hvf)
7379802 GUON 363662 Df Esd Gc Pfd Rdr RT	**LANISTES** **Rebron Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*150 806* *120 258* 311 896	✠100A1 SS 12/79 oil tanker ✠LMC **UMS** **IGS** EL E* 4⅝"U3 FN 27939	**1975**-4 Mitsui SB. & Eng. Co. Ltd. —Ichihara (953) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T incl. 30385T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 384 134	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB(p) 69kgf/cm² (67,7bar) Spt 320°C hs820,4 WTB(s) 72kgf/cm² (70,7bar) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25kn

7509158 DIEA 12296 Df Esd Gc Pfd Rdr RTm/h/v	**LANKA AMILA** ex Lanka Abhaya-83 ex Usambara-82 ex Gulf Lancer-79 ex Usambara-77 Launched as Eschenbach **Coronado Container Schiffahrtsges. m.b.H. & Co. Reederei K.G. m.s. 'Eschenbach'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **10 991** 7 139 13 880	GL	**1977** Howaldtswerke-Deutsche Werft —Hamburg (98) 145,01 22,05 9,016 135,01 22,01 13,82 P 10,4 F 9,8 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho 15,7 28,0 28,0 27,8 ER HeCls. B TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd 18,5kn
7509146 DGCB Df Esd Gc Pfd Rdr RTm/h/v	**LANKA AMITHA** ex Lanka Athula-83 ex Urundi-81 ex Gulf Ranger-78 ex Urundi-77 Launched as Brabant **Coronado Container Schiffahrtsges. m.b.H. & Co. Reederei K.G. m.s. 'Brabant'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **10 991** 7 135 13 880	GL	**1977** Howaldtswerke-Deutsche Werft —Hamburg (97) 145,01 9,016 135,01 22,01 13,82 B 10,4 F 9,8 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho 15,7 28,0 28,0 27,8 ER TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 350kW Thw. thrust propeller fwd 17kn
8107294 ELCZ9 7422 Df Esd Gc Rdr RT	**LANKA ARUNA** ex Toledo-84 ex Elbe Express-84 ex Toledo-84 **Poldhu Shipping Inc.** Monrovia Liberia	**15 370** 10 549 20 011	GL	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/406) 184,31 25,38 9,951 170,42 25,32 13,42 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Sulzer H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
8107309 ELDE8 7461 Df Esd Gc Rdr RT	**LANKA ASITHA** ex Laredo-84 **Poldex Shipping Inc.** Monrovia Liberia	**15 370** 10 549 20 011	GL	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/407) 184,31 9,986 170,42 25,32 13,42 2 dks	**M General Cargo** G.30 924 B.29 485 TEU 917 C.917/20' 3 Ha (stl) ER	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Sulzer H. Cegielski Poznan Gen 1× 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18,25kn
8012877 4PKB	**LANKA ATHULA** **Ceylon Shipping Corp.** Colombo Sri Lanka	**8 176** 4 818 10 600	NV	**1983** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (148) 136,63 7,802 132,44 22,51 9,30 1 dk	**M General Cargo** 3 Ho ER G.15 000 TEU 550 C. 550/20' 3 Ha (stl) ER	Oil 2SA 5Cy. 660 × 1400 10 880bhp (8 003kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
5021669 4SSY 1002 Df Esd Gc Rdr RTm/h/v	**LANKA DEVI** ex Aramis-72 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **7 021** 3 797 12 182 **9 869** 5 783 14 326	NV	**1962** Short Bros. Ltd.—Pallion, Sunderland (548) 155,78 20,12 8,306/9,170 145,14 20,07 12,32 2 dks, 3rd dk in No. 2 hold RW rf nil	**M General Cargo** 5 Ho 20,5 21,2 22,1 22,8 22,8 G.20 743 B.18 960 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) 16W Der 1(30) 16(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 6 500bhp (4 781kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 270kW 440V 60Hz a.c. Fuel 1 100,0t-22,0pd 14,75kn
5422631 4SSX 1003 Df Esd Gc Rdr RT	**LANKA KALYANI** ex Hankiang-72 ex Tema-71 ex Brookville-63 **Ceylon Shipping Corp.** Colombo Sri Lanka	**3 243** 1 655 5 228	NV	**1960** Helsingor Skibsv. og Maskinbyg. —Helsingor (348) 122,74 16,49 7,417 111,38 16,44 10,06 P 23,8 B 22,9 F 25,0 2 dks RW rf 102	**M General Cargo** Ref 5 Ho G.9 977 B.9 012 In.297 5 Ha (stl) (7,0 11,8 9,0 8,3 7,0 × 6,1) 16W Der 1(30) 16(10)	Oil 2SA 6Cy. 620 × 1150 4 700bhp (3 457kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 296kW 1 × 180kW 1 × 36kW 440V 60Hz a.c. Fuel 1 140,0t (hvf)-17,0pd 15,5kn
5079135 4SSW 1004 Df Esd Gc Pfd Rdr RTm/h/v	**LANKA KANTHI** ex Huangyan-73 ex Dawning-70 ex Convallaria-70 **Ceylon Shipping Corp.** Colombo Sri Lanka	**5 678** 3 210 6 790	NV (ZC) ✠Classed LR until 27/11/71	**1959**-5 Lindholmens Varv. A/B—Goteborg (1061) 129,09 16,51 7,259 120,58 16,46 10,44 RAD 10,4 RFD 29,0 2 dks rf 152 DK fwd	**M General Cargo** 4P 5 Ho 16,0 17,3 19,4 17,3 13,4 G.11 500 B.10 673 5 Ha (stl) (9,9 9,2 9,2 9,2 9,2 × 6,0) Cr 5(5)	Oil 2SA 7Cy. 630 × 1300 4 200bhp (3 089kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 140kW 230V d.c. Fuel 413,5t (hvf) 14,5kn
5086621 4SSR 1008 Df Esd Gc Rdr	**LANKA KEERTI** ex Dartbank-75 **Ceylon Shipping Corp.** Colombo Sri Lanka	T.Mk **6 326** 3 628 10 474 **8 620** 5 099 12 068	✠**100A1** SS 1/84 DTa — oil FP above 65.5°C or palm oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4222	**1958**-1 Harland & Wolff Ltd.—Belfast (1551) 147,30 19,13 7,976/8,687 137,12 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk, 7 to 2nd dk WB1643t incl. DTa149t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 932 B.17 228 7 Ha (w) (8,9 10,6 6,8 × 6,7) ER (4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 6 700bhp (4 928kW) Harland and Wolff Ltd. Belfast 2 AuxB 100lbf/in^{2} (6,9bar) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
8203971 4PKA 1042 Df Esd Gc Pfd Rdr RT	**LANKA MAHAPOLA** **Ceylon Shipping Corp.** Colombo Sri Lanka	*8 082* *4 639* 10 325	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2812) 129,01 20,45 8,621 120,00 20,41 11,51 P 24,7 F 8,3 1 dk	**M General Cargo** 4 Ho ER G.15 512 B.14 833 TEU 410 C. 410/20' 6 Ha (stl) (6,4 × 6,0) (20,0 × 10,4) (20,0p&s 20,0p&s × 8,0) ER Der 1(35) 1(25)	Oil 2SA 6Cy. 560 × 1150 7 680bhp (5 649kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW a.c. 16kn

8204145	**LANKA MUDITHA**	*2 934*		**1982** Taihei Kogyo K.K.—Hashihama,	**M General Cargo/Container Ship**	Oil 4SA 6Cy. 350 × 700 reverse reduction
4PCF		*1 388*		Imabari (1506)	Fixed-guides	geared to sc. shaft
1027	**Ceylon Shipping Corp.**	3 080	NK	93,53 6,419		2 600bhp (1 912kW)
Df Esd	Colombo Sri Lanka			86,01 15,21 8,11	G.4 865 B.4 477	The Hanshin Diesel Works Ltd. Akashi
Gc Rdr				P 22,3 F 10,4 1 dk	TEU 101 C. 101/20' (40')	Gen 2 × 200kW a.c.
RTm/h/v					2 Ha (stl) (13,3 × 8,0) (20,3 × 10,5)	Fuel 83,0t (d.o.) 255,0t (hvf)-7,5pd 12,5kn
SatNav					ER	
					Der 1(35) 2(22)	

5115159	**LANKA RANI**	T.Mk	✠**100A1** SS 9/83	**1961**-1 N.V. Koninklijke Maats. "De	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
4SSV	ex Finnamore Valley-71	**7 139**	strengthened for heavy	Schelde"—Vlissingen (306)		7 800bhp (5 737kW) Sulzer
1005	**Ceylon Shipping Corp.**	3 998	cargoes except in DTm	157,46 20,07 8,383/9,589		N.V. Koninklijke Maats. "De Schelde"
Df Esd	Colombo Sri Lanka	12 502	✠**LMC**	142,68 20,01 12,50	G.18 025 B.16 348	Vlissingen
Gc Rdr		**10 345**	EL et $2\frac{3}{8}$"SQ	F 15,0 2 dks		2 AuxB 100lbf/in² (6,9bar)
RT		5 998	FN 4639	rf nil		e(ex.g) 128lbf/in² (8,9bar)
		15 472		Coll BH to U dk, 7 to 2nd dk WB2954t		Gen 3 × 180kW 220V d.c.
				incl. Tunnel tanks 402t DTmf1764t		15kn

5023368	**LANKA RATNA**	T.Mk	✠**100A1** SS 11/83	**1958**-7 N.V. Koninklijke Maats. "De	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
4SSQ	ex Argo Chios-75	**7 172**		Schelde"—Vlissingen (293)		7 800bhp (5 737kW) Sulzer
1009	ex Santa Fotini-73	4 162	✠**LMC**	157,41 20,07 —/9,341	5 Ho 19,7 18,0 14,1 26,0 23,5	N.V. Koninklijke Maats. "De Schelde"
Df Esd	ex Argo Chios-69	—	EL et $2\frac{3}{8}$"SQ	142,68 20,01 12,50	10,9DT	Vlissingen
Gc Rdr	**Ceylon Shipping Corp.**	**10 203**	FN 4639	F 15,0 2 dks	G.18 055 B.16 145	2 AuxB 100lbf/in² (6,9bar)
RTh	Colombo Sri Lanka	6 094		rf nil	5 Ha (stl) (10,5 12,8 12,8 12,8 10,5	e(ex.g) 100lbf/in² (6,9bar)
		15 305		7BH to U dk, 1 to 2nd dk WB737t incl.	× 7,4)	Gen 3 × 180kW 220V d.c.
				Tunnel tanks 402t	12W Der 1(30) 1(20) 12(5)	Fuel 1 625,5t (hvf) 16kn

8015609	**LANKA SEEDEVI**	**3 806**		**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M General Cargo**	Vee Oil 4SA 12Cy. 280 × 320 with
4SSP		1 919		(253)		clutches, flexible couplings & sr geared to
1020	**Ceylon Shipping Corp.**	3 831	NV	102,01 16,03 5,501	3 Ho ER	sc. shaft
Df Esd	Colombo Sri Lanka			93,02 16,01 8,62	G.5 956 B.5 678	3 180bhp (2 339kW)
Gc Rdr				2 dks	TEU 175	B&W Alpha Diesel Div. of B&W
RTm/h/v					C.Ho 100/20' C.Dk 75/20'	Diesel A/S Frederikshavn
SatNav					3 Ha (stl) ER	Gen 2 × 320kW 440V 60Hz a.c.
						Controllable pitch propeller
						Fuel 108,5t (d.o.) 480,5t (hvf)-15,0pd 13kn

6401426	**LANKA SHANTHI**	T.Mk	✠**100A1** SS 9/82	**1964**-3 J. Boel et Fils S.A.—Tamise/Temse	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
4SSU	ex Heering Elsie-73	**6 546**		(1368)		6 600bhp (4 855kW)
1006	ex Loucas N-70	3 578	✠**LMC**	146,92 19,44 8,049/9,208	5 Ho	Sulzer Bros. Ltd. Winterthur
Df Esd	**Ceylon Shipping Corp.**	—	EL dt $2\frac{3}{16}$"SQ	137,24 19,36 11,97	G.16 475 B.14 803	2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar)
Gc Pfd	Colombo Sri Lanka	**9 464**	FN 4300	F 26,9 2 dks	5 Ha (stl) (10,5 13,9 13,9 12,4 10,9	Fuel 1 614,5t 14,5kn
Rdr		5 776		rf nil	× 7,0)	
		14 580		Coll BH to U dk 7 to 2nd dk WB3345t incl.	14W Der 2(25) 5(10) 7(5) 2(3)	
				DTmf1255		

8015594	**LANKA SIRI**	**3 806**		**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M General Cargo**	Vee Oil 4SA 12Cy. 280 × 320 with
4SSL		1 919		(252)		clutches, flexible couplings & sr geared to
1019	**Ceylon Shipping Corp.**	3 831	NV	102,01(BB) 16,03 5,501	3 Ho ER	sc. shaft
Df Esd	Colombo Sri Lanka			93,00 16,01 8,62	G.5 956 B.5 678	3 180bhp (2 339kW)
Gc Rdr				2 dks	TEU 175	B&W Alpha Diesel Div. of B&W
RTm/h/v					C.Ho 100/20' C.Dk 75/20'	Diesel A/S Frederikshavn
SatNav					3 Ha (stl) ER	Gen 2 × 320kW 440V 60Hz a.c.
						Controllable pitch propeller
						Fuel 252,5t (d.o.) 343,5t (hvf)-11,0pd 13kn

8015570	**LANKA SRIMANI**	**8 438**		**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M General Cargo**	Oil 2SA 8Cy. 550 × 1380
4QQX		4 527		(254)		12 000bhp (8 827kW) B&W
	Ceylon Shipping Corp.	9 700	NV	138,51 21,54 8,002	4 Ho ER	Hitachi Zosen Sakurajima Works, Osaka
	Colombo Sri Lanka			131,35 21,51 11,61	G.14 710	Gen 3 × 450kW 440V 60Hz a.c.
				2 dks	TEU 410 C. 410/20' (40')	17kn
					4 Ha (stl) (14,0 × 10,8) (26,5 26,2	
					12,7 × 17,6) ER	

8015582	**LANKA SRIMATHI**	**8 438**		**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan	**M General Cargo**	Oil 2SA 8Cy. 550 × 1380
4PCE		4 527		(255)		12 000bhp (8 827kW) B&W
	Ceylon Shipping Corp.	9 700	NV	138,51 21,54 8,002	4 Ho ER	Hitachi Zosen Sakurajima Works, Osaka
	Colombo Sri Lanka			131,35 21,51 11,61	G.14 710	Gen 3 × 450kW 440V 60Hz a.c.
				2 dks	TEU 410 C. 410/20' (40')	17kn
					4 Ha (stl) (14,0 × 10,8) (26,5 26,2	
					12,7 × 17,6) ER	

7116858	**LANKENAU**	**264**		**1971** N.V. Schps. v/h H. H. Bodewes	**M Tug**	Oil 4SA 6Cy. 400 × 580 geared to sc.
DDNH		6		—Millingen a/d Rijn (692)		shaft
	Unterweser-Reederei G.m.b.H.	110	GL	31,09 9,22 3,871	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	Bremen Federal Republic			28,71 8,79 5,01	Der 1(3-5)	Gen 1 × 112kW 1 × 61kW
Rdr	of Germany			1 dk		380V 50Hz a.c.
RTm/v						Fuel (d.o.) 12,5kn

8104254	**LANMAR CREST**	**133**		**1981** Cochrane Shipbuilders Ltd.—Selby	**TM Tug/Mooring Tender**	2 Vee Oil 4SA each 12Cy. 137 × 165 sr
GCDB		0		(116)	for offshore installations	reverse geared to sc. shafts
389190	**Land & Marine Engineering**	55	BV	26,42 6,84		Caterpillar Tractor Co. Peoria, Illinois
RT	**Ltd.**			22,81 6,61 3,43		Gen 2 × 48kW 380V 50Hz a.c.
	Liverpool United Kingdom			1 dk		Fuel 31,0t (d.o.) 10kn

8104266	**LANMAR REACH**	**133**		**1981** Cochrane Shipbuilders Ltd.—Selby	**TM Tug/Mooring Tender**	2 Vee Oil 4SA each 12Cy. 137 × 165 sr
GCDU		0		(117)	for offshore installations	reverse geared to sc. shafts
389193	**Land & Marine Engineering**	55	BV	26,42 6,84		Caterpillar Tractor Co. Peoria, Illinois
RT	**Ltd.**			22,81 6,61 3,43		Gen 2 × 48kW 380V 50Hz a.c.
	Liverpool United Kingdom			1 dk		Fuel 31,0t (d.o.) 10kn

8104278	**LANMAR SHORE**	**133**		**1981** Cochrane Shipbuilders Ltd.—Selby	**TM Tug/Mooring Tender**	2 Vee Oil 4SA each 12Cy. 137 × 165 sr
GCDV		0		(118)	for offshore installations	reverse geared to sc. shafts
389195	**Land & Marine Engineering**	55	BV	26,42 6,84		Caterpillar Tractor Co. Peoria, Illinois
RT	**Ltd.**			22,81 6,61 3,43		Gen 2 × 48kW 380V 50Hz a.c.
	Liverpool United Kingdom			1 dk		Fuel 31,0t (d.o.) 10kn

7817127 VJKL 385558 Df Esd Gc Pfd Rdr RT	**LANNAKI** **Bernard Elsey (Investments) Pty. Ltd.** *Southport,* Australia *Queensland*	**104** 70 170		**1980** York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (40) 23,88 6,51 2,701 21,49 6,19 3,43 1 dk conv Tuna Fishing 84	**Aluminium Alloy TM Yacht**	2 Oil 4SA each 6Cy. 130 × 150 with clutches & sr reverse geared to sc. shafts 540bhp (397kW) A/B Volvo-Penta Sweden Gen 2 × 12kW 415V 50Hz a.c. 3 × 1,5kW 24V d.c.
6404301 HSOB Esd Rdr RTh	**LANNATHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 694 2 088	✠**100A1** CS 11/78 oil tanker (cc) Malaysian service & to Hong Kong ✠**LMC** EL p 1$\frac{1}{16}$"SQ FN 1346	**1964**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (1273) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB361t incl. DTf238t	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
8200618 H9VV 1258 6-82 Df Esd Gc Rdr RTm/h/v	**LANTANA** **Libra Carriers Corp. S.A.** Panama Panama	**15 577** 11 535 21 124	NK	**1982** Usuki Tekkosho—Saiki (1306) 166,00(BB) 27,08 9,818 157,00 27,01 14,10 P 27,8 F 31,7 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.33 669 B.31 648 TEU 720 C.Ho 358/20' C.Dk 362/20' incl. 15 ref C. 7 Ha (stl) (13,1 × 7,6) (26,6p&s 26,6p&s × 10,5) (20,0p&s × 8,2) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 reverse reduction geared to sc. shaft 10 800bhp (7 944kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW a.c. Fuel 245,0t (d.o.) 1 665,5t (hvf)-28,5pd 15,5kn
7367550 ZENA 378058 Df Esd Gc Pfd Rdr RTm/h/v	**LANTAU PEAK** ex Avenger-84 ex Cape Clear-82 ex Carisle-81 **Yau Shun Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	*43 867* *25 101* 78 063	AB	**1974** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (263) 236,58 32,31 14,885 226,32 32,26 20,60 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 8 Ho/Ta 26,5 14,7 25,6 15,7 14,7 26,5 14,7 27,1 ER G.87 324 L.(oil) 89 123 HeCls. B	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) MAN Tvornica Dizel Motora "Split" Split Gen 2 × 600kW 1 × 488kW 440V 60Hz a.c. Fuel 4 064,0t-61,0pd 15kn
7619654 VRCD 384333 Df Esd Gc Pfd Rdr RT	**LANTAU TRADER** Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**17 414** 10 779 28 873	✠**100A1** SS 9/84 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty ✠**LMC** EL Gt 557,5/68,0U2 FN 6396	**1978**-10 Hakodate Dock Co. Ltd. —Hakodate (658) Cmd.**1979**-9 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.37 183 B.32 387 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7,5kgf/cm² (7,4bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 716,5t (hvf) 15,5kn
7901112 Esd Rdr	**LANZA SECA** **Hielo Nevada S.A.** Mar del Plata Argentina	**110** 83 165	(AB)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (24) 22,92 6,51 3,31	**M Fishing** Stern Trawler 1 Ho	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
6918211 DUCM 224355 Rdr	**LAOAG CITY** ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**989** 564 2 061		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,401 65,82 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 375	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd 11kn
5416278 DYOL Rdr RT	**LAOANG BAY** ex Koraku Maru-79 **Newport Shipping Corp.** Manila Philippines	**649** 275 170		**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (621) 47,81 11,03 2,515 43,97 10,98 3,79 1 dk RW	**TM Ferry** 530P	2 Oil 4SA each 6Cy. 320 × 450 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 78,0t 12kn
6409973 SWPE 6763 Df Esd Gc Rdr RTv	**LAODIKI** ex Cape Blanco-78 ex Republika-73 **Laodikia Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	T.Mk **6 950** 3 966 12 511 **10 305** 6 181 14 376	(GL) (PR)	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/02) 159,59 20,45 8,141/9,373 20,38 12,50 B 31,7 2 dks	**M General Cargo** Ice strengthened 5 Ho 22,1 19,2 18,5 21,5 19,2 ER G.21 086 B.19 395 1 Ha (stl) (12,2 × 8,9) 8 Ha (stl) (each 13,0 × 6,4) ER Cr 1(30) 4(5) Der 2(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) Sulzer H. Cegielski Poznan Gen 3 × 256kW 400V 50Hz a.c. Fuel (hvf) 15kn
5405011 ZCRA 373158 Df Esd Rdr RTm/v	**LAOMI M.** ex Laurenz-78 ex Herm Schoning-65 ex Harburg-63 ex Lucas Bols II-62 **T. & G. Mendes** Castries St. Lucia	**499** 291 910	GL ✠Classed LR until 4/64	**1950**-10 Gebr. van Diepen—Waterhuizen (913) 56,77 8,64 3,582 52,41 8,62 4,09 RQD 13,2 F 9,8 1 dk RW	**M General Cargo** G.1 019 B.920 2 Ha (each 10,9 × 5,1) ER	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t 9,5kn
7607637 YTAG 280 Df Esd Gc Rdr RT	**LAPAD** ex Starman Anglia-84 **Atlantska Plovidba** Dubrovnik Yugoslavia	**2 776** 1 013 1 970	✠**100A1** CS 11/82 strengthened for heavy cargoes Ice Class 2 ✠**LMC** EL S 467,5/42,0U2 FN 1949	**1978**-1 Swan Hunter Shipbuilders Ltd. —Wallsend & Neptune Yards, Wal (94) 93,86 16,03 4,492 83,50 16,01 7,32 F 24,7 1 dk rf nil 4BH WB1967T incl. Comb. btm & STs in hold 528T & Topside tanks in hold 522T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern ramp pt higher tensile steel Mchy.fwd & aft 1 Ha (stl) (31,1 × 8,9) Der 1(300) 2(5-10)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shafts 3 520bhp (2 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 420kW 1 × 280kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 12kn
5203528 LOPT Df Esd Gc Rdr	**LAPATAIA** **Government of The Argentine Republic (Secretaria de Marina)** Buenos Aires Argentina	**4 153** 2 411 3 211	✠Classed LR until 9/69	**1951**-10 C.R.D. Adriatico—Monfalcone (1750) 103,64 15,37 6,770 95,00 15,32 9,40 B 31,4 F 11,9 2 dks RW	**TM Passenger/General Cargo** 100P	2 Oil 2SA each 6Cy. 520 × 960 3 900bhp (2 869kW) S.A. Fiat S.G.M. Torino 15kn

6724517 LW4262 Df Esd Gc Rdr RTh	**LAPATAIA** ex Cortadura-76 **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**1 073** 515 843	✠Classed LR until 5/8/83	**1968**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t	Cadiz 12kn
7333468 UDIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 812	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller	Sulzer Poznan 13kn
5203530 PKGA 428/Z Df Esd RT	**LAPONDA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 240 575	(KI)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4822) 57,87 9,15 3,379 51,01 9,10 6,76 P 12,2 F 6,8 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.)	San Francisco, Ca 10kn
8029088 3EBZ2 11340-PEXT2 Df Esd Gc Rdr RT	**LAPPLAND** **Dolphin de Navegacion S.A.** Panama Panama	**19 171** 13 568 34 072	**✠100A1** bulk carrier strengthened for heavy cargoes holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL I 605,0/64,0U3(a) FN 7062	**1982**-10 Mitsubishi Heavy Industries Ltd. —Shimonoseki (839) 178,01(BB) 27,06 10,765 168,00 27,01 15,02 P 28,1 F 13,8 1 dk rf nil 7BH WB11377T incl. topside tanks in holds 4200T & Comb. btm & STs in holds 5951T	**M Bulk Carrier** 5 Ho 24,8 27,2 27,2 27,2 26,4 ER G.45 793 B.40 082 TEU 136 C.Dk 136/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 632,0t (hvf)	Yokohama 14,75kn
6619176 DUFL 4767 Df Esd Rdr RT	**LAPU-LAPU** **Government of The Republic of The Philippines** Manila Philippines	**139** 60 —		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240) 30,79 6,33 2,502 27,01 6,30 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsui Iron Works Co. Ltd. Fuel 34,5t	Ise 9,5kn
5238341 DVOA 208063 Df Esd Gc RT	**LAPU-LAPU CARRIER** ex Mobil Visayas-69 ex Stanvac Visayas II-62 ex Stanvac Mei Foo-54 ex Stanvac 312-49 ex Stanvac No. 312-48 ex Mei Shan-48 ex AOG 46 ex Waupaca **Del Mar Carriers Inc.** Manila Philippines	**1 299** 848 —	(AB) Classed LR until 4/57	**1945** East Coast Shipyards Inc.—Bayonne, NJ (28) 67,37 11,31 3,982 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 3 157 HeCls. B	Oil 4SA 8Cy. 370 × 510 814bhp (599kW) National Supply Co. Fuel 58,0t-4,5pd	Philadelphia, Pa 10kn
7381910 RTv	**LAR** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**22** 7 2	**✠100A-** SS 9/83 for service within 3 miles of Bandar Khomeini **✠LMC** EL (A) $\frac{5}{16}$"U1 FN 68	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld (7359) 13,37 4,12 1,778 11,41 3,76 2,16 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared to sc. shaft 221bhp (163kW) Kloeckner Humboldt Deutz	Koeln
6905719 UUKH M-30255 Df Esd Gc Pfd Rdr RT	**LARA MIKHEYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (306) 105,70 15,63 5,271/6,751 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 060 In.869 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)	MAN Halberstadt 14,5kn
7224344 J4UR 7933 Df Esd Gc Pfd Rdr RTv	**LARA S** ex Sharpeville-80 ex Golden Knight-77 **Armadores Lara S.A.** Byzantine Maritime Corp. Piraeus Greece	**8 848** 6 090 15 159	**✠100A1** SS 9/80 strengthened for heavy cargoes **✠LMC** EL At 2"U3 FN 4315	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2244) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb, btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t	Pielstick Aioi 13,5kn
7403847 CNXD 8-585 Df Esd Gc Pfd Rdr RT	**LARACHE** ex Canton Grande-83 **Societe Atlantic d'Armement & de Peche** Agadir Morocco	**267** 99 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (15) 35,51 3,850 30,54 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Fuel 91,5t (d.o.)	Praha 10,5kn
5058674 VG6166 392760 Rdr RTv	**LARAIN** ex Euphoric-79 ex Caltex Pandu-78 **Island-Sea Marine Ltd.** Vancouver, B.C. Canada	**237** 27 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (521) 32,01 8,59 4,134 30,56 8,23 4,58 1 dk BK 76	**D-E Tug**	Vee Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor & sr geared to sc. shaft E made43 reconditioned & fitted58 General Motors Corp. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)	Cleveland, Oh

7237391 EFZR 2636 Df Esd Pfd Rdr RT	**LARANDAGOITIA** **Txanka S.A.** Bermeo Spain	**260** 82 142	(BV)	**1972** Ast. de Murueta S.A.—Guernica (109) 37,44 7,42 3,480 32,01 7,40 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 900bhp (662kW) Cons. Echevarria Bermeo 12kn
5264053 PP3306 5732 Df RT	**LARANJAL** ex Roberto Ramos-81 ex Orania-73 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**973** 704 —	(BV)	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1219) *65,69* 10,06 4,192 10,01 5,57 2 dks	**M General Cargo** 2 Ha (each 13,1 × 5,4) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 71,0t (d.o.) 12kn
7400663 7THK Df Esd Gc Pfd Rdr RT	**LARBI BEN M'HIDI** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**80 328** 46 239 67 817	BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1414) 281,72(BB) 41,61 10,851 266,23 41,57 27,61	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta membrane prismatic ER L.(gas) 129 500	2 S Turb geared to sc. shaft 36 000shp (26 480kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 19,5kn
7908483 H8MM 9986-80 Df Esd Gc Pfd Rdr RT	**LARCH** **Carina Carriers Corp. S.A.** Dainichi-Invest Corp. Panama Panama	**15 510** 11 408 21 013	NK	**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (896) 166,00 27,08 9,822 157,03 27,01 14,10 P 27,8 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 TEU 720 C.Ho 358/20' C.Dk 362/20' 7 Ha (stl) (13,1 × 12,5) (19,9 19,9 26,5 26,5 26,5 26,5 × 10,5) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 1200kW a.c. 15,75kn
6708745 EFMA 8689 Df Esd RT	**LAREDO** **Juan Tizon Lago** Vigo Spain	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9kn
5203607 KIWX 247305 Df Esd Gc	**LAREDO VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 637** 4 618 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (723) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7403861 Df Esd Gc Rdr RT	**LAREGUIB** ex Kamarata-81 ex Pernando Amezketarra-81 **Societe Industrielle de Grand Peche** Nouadhibou Mauritania	**397** 35 —	BV	**1975** S.A. Balenciaga—Zumaya (247) 42,30 8,64 36,00 8,62 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 372 × 500 1 500bhp (1 103kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Fuel 189,5t (d.o.) 11,5kn
6414708 3FNO2 1232 2-HK Df Esd Gc Pfd Rdr RT	**LARGISH No. 1** ex Fawzia-84 ex Char Yeung-82 ex Var-79 **Largish Shipping S.A.** Panama Panama	**10 293** 5 606 11 930	BV	**1964** Ch. Nav. de La Ciotat—La Ciotat (222) 175,29 19,77 9,100 164,42 19,72 11,92 P 17,1 B 34,2 F 34,5 2 dks & S dk len 72	**M General Cargo** OSD Ref 6 Ho 19,6 23,5 18,4 11,6 19,3 19,7 B.16 810 In.250 6 Ha (stl) (7,2 13,2 12,3 8,8 12,5 7,0 × 5,9) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 300kW 380V 50Hz a.c. Fuel 1 219,5t (hvf) 18kn
7501089 HP3884 7527 -76A Rdr RT	**LARGO REMO** **Refineria Panama S.A.** Panama Panama	**279** 76 —	AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 29,57 8,55 4,47 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7230111 5MLV 4303 Df Esd Gc Pfd Rdr RT	**LARINA** **Larina Shipping Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**67 595** 49 099 160 528	NV (AB)	**1972** Hitachi Zosen—Innoshima (4310) 300,03(BB) 51,14 16,741 289,03 47,99 24,39 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only CBT 5 Ho ER G.100 312 HeCls. B 10 Ha (stl) (each 10,7 × 13,2) ER	Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 440kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd 15,25kn
7027655 UWYJ M-29148 Df Esd Gc Rdr RT	**LARISA REYSNER** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B443/02) 119,67(BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 320kW 380V 50Hz a.c. 20kn
7411026 ELRR 5508 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** **Larissa Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 236	**✠100A1** oil tanker **✠LMC** SS 1/81 EL I† 2⅞"U2 FN 7265	**1976**-3 Hitachi Zosen—Mukaishima (4497) 183,32(BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.(oil) 43 640 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 215°C 16kgf/cm² (15,7bar) hs404,2 e(ex.g) 21,5kgf/cm² (21,1bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd 15kn

7910838 DCFA Df Esd Gc Rdr RTm/h/v	**LARISSASEE** **'Larissasee' Intersee Schiffahrts- ges.m.b.H. & Co. K.G.** Intersee Schiffahrts-Gesellschaft m.b.H. Haren/Ems Federal Republic of Germany	T.Mk **499** 321 1 700	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (162) 81,92 3,569 77,02 10,01 5,41 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,7 ER G.2 622 B.2 569 1 Ha (stl) (46,6 × 7,7)	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
8116843 3FFH 1169 8-82 Df Esd Gc Rdr RTm/h/v	**LARIX** **Camellia Shipping Lines S.A.** Panama Panama	**3 810** 2 725 6 471	NK	**1981** Higaki Zosen K.K.—Imabari (263) 105,57 16,36 6,801 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 210 2 Ha (stl) (27,2 28,6 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 77,0t (d.o.) 488,0t (hvf)-11,0pd 12,5kn
8103523 LLWU 19831 Gc Rdr RT	**LARK** **K/S A/S Lark** Dampskibsaktieselskabet "Laly" Oslo Norway	*20 295* *8 210* 45 575	NV	**1983** Tsuneishi Zosen K.K.—Numakuma (496) 201,76(BB) 25,91 12,001 188,91 15,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,1 22,6 22,6 22,6 22,6 22,6 ER G.55 420 B.52 143 6 Ha (stl) (18,4 × 15,2) (17,8 17,8 17,8 17,8 17,8 × 15,2) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7375507 VPBR 703304 Df Esd Gc Pfd Rdr RTm/h/v	**LARKFIELD** ex Alain L. D.-83 **Larkfield Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	*24 787* *12 385* 39 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (336) 182,02(BB) 29,04 11,602 174,00 29,01 16,08 1 dk	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 HeCls. ptB 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Controllable pitch propeller Fuel 245,0t (d.o.) 2 050,0t (hvf)-48,0pd 14,5kn
6806743 H2DS 701653 Df Esd Gc Rdr RT	**LARNACA** ex Arges-82 **Luga Bay Shipping Corp.** Limassol Cyprus	**22 243** 14 492 39 219	BV RNR ✠Classed LR until 9/70	**1968**-2 Hitachi Zosen—Innoshima (4100) 190,02 28,33 11,670 180,02 15,32 P 37,5 F 20,2 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 45 142	Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 450,5t (hvf) 16kn
5280435 HQY1 Esd Pfd Rdr RTv	**LARNACA TOWN** ex Taurus III-84 ex Pointer-75 ex Birchfield-59 **Larnaca Project Shipping S. de R. L.** Honduras	**889** 429 1 169	BV ✠Classed LR until 25/6/76	**1956**-7 Ardrossan Dockyard Ltd. —Ardrossan (422) 68,20 11,41 4,579 63,40 10,99 4,68 P 15,0 Ba 13,8 RQD 44,2 F 8,0 1 dk RW rf 76	**M General Cargo** 1 Ho 43,8 1 TwD 43,8 ER G.2 558 B.2 489 2 Ha (stl) (10,2 × 7,0) (25,1 × 8,2)	Oil 2SA 7Cy. 360 × 600 1 260bhp (927kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 55kW 1 × 22kW 220V d.c. Fuel 51,0t (d.o.) 10,5kn
6903802 CSAI I-374 Df Esd Gc Rdr RT	**LAROUCO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**46 690** 33 400 81 714	✠**100A1** SS 2/79 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL b* 3¾"U2 FN 13065	Lch.**1968**-7 A.G. "Weser"—Bremen (1368) Cmpl.**1969**-7 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 250,53(BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 96 447	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 32,5kgf/cm² (31,9bar) Spt AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 33,5kgf/cm² (32,9bar) Spt 32,5kgf/cm² (31,9bar) Gen 2 × 650kW 1 × 500kW 380V 50Hz a.c. 16kn
5203657 EFFQ 1429 Df Esd Gc RT	**LARRA** **Ramona Iglesias Carracelas** Pasajes Spain	**159** 93 —	BV	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 39,0t (d.o.) 9kn
6906440 EFEM 79 Df Esd Pfd Rdr RT	**LARRAURI HERMANOS** **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	(BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 12kn
7202841 261514	**LARRY** ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** Peyton Co.—Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv Submarine-chaser —	**Wood M Fishing**	Oil 2 400bhp (1 765kW) U.S.A.
7011503 SXWD 3658 Df Esd Gc Rdr RTm/h/v	**LARRY L** **Elfortuna Inc.** Piraeus Greece	**16 306** 11 857 27 306	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 B 9,2 F 17,4 1 dk rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5kn
7807316 OXLZ D2649 RT	**LARS A. KRUSE** **Direktoratet for Sofartsuddannelse** Skagen Denmark	**342** 107 —	NV	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P - F - 1 dk rf 856 Box K 152	**M Fishing** Training Mchy.aft	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) B&W Alpha-Diesel A/S Frederikshavn

7708912 LHGL 19198 Esd Gc Rdr RTv	**LARS HAGERUP** ex Ringvoll-84 **S/L Fiskernes Agnforsyning** Tromso Norway	*605* *208* 493	NV	**1978** Kragero Verft & Dokk—Kragero (21) 50,30 9,35 3,220 45,12 9,01 5,95 1 dk rf 1003	**M Pallets Carrier** Side door/ramp (p) Ice strengthened 2 Ho ER G.1 330 B.1 136 2 Ha (stl) (3,2 × 4,5) (17,0 × 6,4) ER Cr 1(5)	Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 10kn
5203683 LLRV 11599 Esd Rdr RTm	**LARS HAGERUP** **Arnt Martin Larsen** Svolvaer Norway	**168** 63 —	NV	**1946** Em. Moen & Son—Risor (142) 30,23 6,61 27,34 6,58 1 dk len 63	**Wood M General Cargo** 1 Ho 14,0 ER 1 Ha (7,3 × 3,8) ER Der 1(1,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 A/S Wichmann Rubbestadneset Gen 1 × 8kW 1 × 4kW 1 × 1kW 220V d.c. Fuel 8,0t (d.o.)-1,0pd 9kn
7605744 OZIT H668 Esd Gc Pfd Rdr RT	**LARS HYLDIG** **P/R Lars Hyldig** Gunnar Kristensen Esbjerg Denmark	*350* *106* —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 39,55 36,50 7,19 len 83	**M Fishing**	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn
8300145 OXMD D2869	**LARS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sakskobing Denmark	*43 431* *18 642* 53 400	**100A1** Class Contemplated FN 13494	**1984** Odense Staalskibsvaerft A/S—Lindo (102) 270,01 32,29 13,031 259,34 32,21 19,82 2 dks	**M Container Ship** Fixed-guides 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 14 Ha (stl) ER 28 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Fuel 673,0t (d.o.) 5 582,0t (hvf)
7014828 OVXW H477 Df Esd Rdr RTm/h/v	**LARS MOHR** ex Hans Gronbjerg-83 ex Sonja Gronbjerg-74 **Kai Eli Mohr Nielsen** Esbjerg Denmark	**137** 66 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 480bhp (353kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
5203712 IPHE 226 Df Esd Pfd RT	**LARUS** ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 559	RI (BV)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler 2 Ho 1W Der 1(3)	Oil 2SA 6Cy. 360 × 600 750bhp (552kW) Sulzer At. & Ch. de la Loire Nantes Fuel 109,5t 11,5kn
6920927 RT	**LARUSAN** ex Senyu Maru-80 **Delsan Transport Lines Inc.** Philippines	**1 093** 740 2 451		**1969** Kishimoto Zosen—Kinoe (308) 80,52 10,52 5,204 75,39 10,49 5,52 1 dk len 72	**M Tanker** 4 Ta ER L.(oil) 2 430	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 76,0t-7,0pd 11kn
5027297 SV3068 5501 Df Esd Rdr RTm	**LARYMNA** ex Gotland-75 ex Nordlander-68 ex Anne Reith-68 ex Assen-64 **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Piraeus Greece	T.Mk **997** 620 1 660	GL	**1956** Alfred Hagelstein—Luebeck (584) 80,02 10,80 5,004 73,89 10,77 6,25 F 8,3 2 dks RW rf 76 len & deepened 68	**M General Cargo** 2P Ice strengthened 2 Ho 20,4 30,1 ER G.3 002 B.2 782 2 Ha (15,0 24,6 × 6,0) ER Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. 10,5kn
5203736 EDFD 676 Df Esd Rdr RTm	**LAS ARENAS** **Naviera Bilbaina S.A.** Bilbao Spain	**6 365** 4 127 11 674 **8 691** 6 051 13 633	**✠100A1** SS 3/81 **✠LMC** EL ct 2⅛"SQ FN 4122	**1960**-8 Soc. Espanola de Const. Nav. —Bilbao (89) 144,71 18,75 7,881/8,913 134,37 18,65 12,02 Ba 38,8 F 13,5 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 6 to 2nd dk WB4460t incl. Tunnel tanks 355t TwDf184t	**M General Cargo** 5 Ho 17,7 19,3 19,4 26,1 22,4 ER G.19 333 B.17 878 5 Ha (stl) (9,6 10,5 10,5 17,2 9,7 × 7,6) ER 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 620 × 1150 4 900bhp (3 604kW) B&W Soc. Espanola de Const. Nav. Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 150kW 220V d.c. Fuel 828,0t (hvf) 13kn
7602352 CLAL Df Esd Gc Pfd Rdr RT	**LAS COLORADAS** Launched as Alvaro Perez **Naviera Maritima de Arosa S.A.** Government of The Republic of Cuba (Empresa de Navegacion Mambisa) Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 4447	**1979**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (160) 149,33 19,26 —/8,967 140,80 19,18 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 945,0t (hvf)-24,5pd 15kn
7516888 COJI Df Esd Gc Pfd Rdr RT	**LAS GUASIMAS** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**3 600** 1 727 5 631	**✠100A1** SS 8/80 oil tanker **✠LMC** EL S 1⅝"U2 FN 2313	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Oil 4SA 8Cy. 400 × 520 dr geared to sc. shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata AuxB 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf) 12,75kn
6603153 CLGS Df Esd Gc Rdr RT	**LAS MERCEDES** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**742** 280 854 **1 167** 540 1 199	BV ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD/CSD Ice strengthened 2 Ho ER In.1 628 2 Ha (24,0 40,0 × 15,0) ER	Oil 4SA 10Cy. 390 × 680 2 300bhp (1 692kW) Werkspoor Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 450V 60Hz a.c. 14kn

7010975 C4OG 374174 Df Esd Gc Rdr RTm/h/v	**LAS MINAS** ex Michalis-82 ex Good Hope-80 ex Eidai Maru No. 2-76 **Golden Orchid Shipping Co. Ltd.** Rokoship Inc. Limassol Cyprus	**2 993** 1 957 5 736	BV (NK)	**1969** Usuki Tekkosho—Saiki (1118) 100,97 15,73 6,641 94,01 15,70 8,08 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 158 B.6 438 2 Ha (24,9 27,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 533,0t (hvf)-12,5pd	Mitsubishi Kobe 12,75kn
6401270 HO2076 4885-61 Esd RT	**LAS MINAS** **Refineria Panama S.A.** Panama Panama	**107** 0 —	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (102) 23,68 7,12 22,00 6,86 3,33 1 dk	**M Tug**	Oil 2SA 8Cy. 267 × 343 E made— fitted61 Cooper-Bessemer Corp. Fuel 36,5t	Grove City, Pa
5342831 YXAF AGSI-0835 Df Esd Gc Rdr RTm	**LAS MOROCHAS** ex Sucre-79 **Venezolana de Buques C.A. (VENEBUQUES)** La Guaira Venezuela	**3 460** 2 090 5 182	(BV)	**1955** Werf De Noord—Alblasserdam (637) 116,69 15,98 6,198 107,60 15,91 9,45 B 21,1 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD Ref 12P 5 Ho 7,6 14,6 21,7 16,9 19,6 G.8 652 B.8 309 5 Ha (stl) (2,7 8,9 9,9 9,9 9,3 × 6,0) Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 4 200bhp (3 089kW) Nordberg Manufacturing Corp. Gen 2 × 265kW 220V d.c. Fuel (d.o.)	St. Louis, Mo 14kn
5203750 EGDN 7202 Df Esd RT	**LAS NIEVES** **Francisco Senabre Verdu** Vigo Spain	**220** 95 142	(BV)	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 57,0t (d.o.)	Amsterdam 10kn
6700602 EEXN 569 Df Esd Gc Rdr RT	**LAS PALMAS DE GRAN CANARIA** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 981 1 942	✠100A1 CS 5/81 ✠LMC EL ct 2⅛"SQ FN 3562	**1967**-7 Union Naval de Levante S.A. —Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 Coll BH to U dk, 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** 500bth 500dk P Side doors In.605	2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) La Maquinista Terrestre y Mar (MTM) 2 db 100lbf/in² (6,9bar) Gen 1 × 650kW 3 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	B&W Barcelona 21kn
6720822 5BDY Df Esd Gc Rdr RT	**LAS PERLAS** ex Galila-84 **Ypini Navigation Co. Ltd.** Rokoship Inc. Limassol Cyprus	T.Mk **3 023** 1 806 5 650 **4 925** 3 160 7 027	AB	**1967** Orenstein Koppel & Luebecker —Luebeck (643) 123,40 6,452/7,589 113,52 16,62 9,63 2 dks	**M General Cargo** 3 Ho ER G.10 222 B.9 458 3 Ha (stl) (11,2 19,5 19,5 × 8,9) ER Cr 2(12,5) 2(8) 1(5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Fuel 694,0t (d.o.)	Hamburg
5203786 WH8409 274346 Gc Rdr RT	**LAS PLUMAS** **Western Pacific Railroad Co.** San Francisco, Ca United States of America	**2 255** 1 533 —	(AB)	**1957** Albina Eng. & Mach. Works —Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM Ferry**	3 Oil 4SA each 8Cy. 305 × 381 2 100bhp (1 545kW) Enterprise Eng. & Mchy. Co.	San Francisco, Ca
7001716 5BAB Df Esd Gc Pfd Rdr RT	**LAS ROSAS** ex Kratinos-84 ex Prairie-79 ex Shotai Maru-76 **Navyland Shipping Co. Ltd.** Rokoship Inc. Limassol Cyprus	**6 084** 4 166 9 664	NK	**1969** Hashihama Zosen—Imabari (255) 127,62 18,34 7,519 119,00 18,29 9,50 P 23,8 F 10,4 .1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 6W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd	Mitsubishi Kobe 13,5kn
8417388 CLFQ Df Esd Gc Pfd Rdr RT	**LAS TUNAS** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**3 589** 1 753 4 500	RNR	**1984** Santierul Naval Braila—Braila (1276) 105,97 7,062 93,60 14,80 8,54 2 dks	**M General Cargo** 3 Ho 21,4 21,4 22,1 ER G.5 870 B.5 347 TEU 80 C. 80/20' 3 Ha (stl) (12,0 × 8,0) (14,7 14,7 × 10,2) ER Der 3(5)	Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Gen 3 × 450kW 400V 50Hz a.c.	B&W Bryansk 13,75kn
5203798 KSUU 246657 Df Esd Gc Rdr RT	**LAS VEGAS VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 646** 4 608 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Pittsburgh, Pa 15kn
5203803 CLNL Df Esd Gc Rdr	**LAS VILLAS** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**3 142** 1 703 4 168	Classed LR until 5/8/83	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (61) 101,94 13,75 6,293 94,49 13,72 8,39 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho 17,9 21,2 22,3 3 TwD ER G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Davey, Paxman & Co. Ltd. Gen 3 × 100kW 220V d.c. Fuel 406,5t	Colchester
6422834 EEOI 1745 Df Esd Pfd Rdr RT	**LASA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**296** 129 —	BV	**1965** Astilleros del Talleres—Santander (37) 41,25 7,55 3,899 34,90 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) NE 74 Atlas-MaK Maschinenbau Fuel 132,0t (d.o.)	Kiel 12,5kn
7230355 EEKL Df Esd Gc Pfd Rdr RT	**LASABERRI** **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 8,51 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz	Koeln 11,5kn

6611203 EEYW 1788 Df Esd Pfd Rdr RT	**LASALVE** **Romero S.A.** San Sebastian Spain	**498** 293 411	(BV)	**1967** S.A. Balenciaga—Zumaya (103) 44,40 8,03 4,039 37,01 8,01 4,50 2 dks RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 155,0t (d.o.) 11kn
6616162 EFIZ 1789 Df Esd Pfd Rdr RT	**LASANTA** **Romero S.A.** San Sebastian Spain	**498** 293 411	(BV)	**1967** S.A. Balenciaga—Zumaya (104) 44,40 8,03 4,039 37,01 8,01 4,50 2 dks RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 155,0t (d.o.) 11kn
7214210 EAOH Df Esd Gc Pfd Rdr RT	**LASAOLA** **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel 232,0t (d.o.) 11kn
7207633 WEZU 530145 Df Esd Gc Pfd Rdr RTv	**LASH ATLANTICO** **United States Trust Co. of New York, Trustee** Prudential Lines Inc. New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
7026912 WJAJ 529255 Df Esd Gc Pfd Rdr RTv	**LASH ITALIA** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1184) 249,94(BB) 30,54 12,447 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
7216995 WIEE 530146 Df Esd Gc Pfd Rdr RTv	**LASH PACIFICO** **United States Trust Co. of New York, Trustee** Prudential Lines Inc. New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1193) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
5203827 EARO 134 Df RT	**LASHERCIA** **Government of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk len 56	**M General Cargo** B.595 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2	Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 8,5kn
7206029 341921 Esd RT	**LASHETTE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**157** 18 —		**1971** London & Rochester Trading Co. Ltd.—Strood (109) 24,29 8,56 8,51 2,80 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers fwd only 8kn
7358913 XYNP 1815 Df Esd Pfd Rdr RTm/h/v	**LASHIO** ex Lone Clipper-82 ex Moon Coast-78 ex Lone Clipper-77 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
8116116 OUVZ D2841 Df Esd Gc Pfd Rdr RT	**LASIRY** **Morgens Ostrup** Hvide Sande Denmark	**150** 53 180	NV	**1982** Johs. Kristensen Skibsbyggeri ApS.—Hvide Sand (159) 25,58 3,701 22,00 7,60 5,85 2 dks rf 991	**M Fishing** Long-line Ref 1 Ha (stl) ER	Oil 4SA 6Cy. 270 × 400 sr geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 65kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7039878 UBJB M-27450	**LASIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**502** 184 295	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
6909686 SPYN Df Esd Gc Rdr RT	**LASKARA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 479** 583 930	PR	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/01) 75,44 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

6714275 UYHM M-28375 Df Esd Gc Rdr RT	**LASPI** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	**1 659** 525 1 660	RS	**1966** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 126,0t (d.o.)-7,5pd	Skoda Leningrad 13,5kn
8034722 616815	**LASSEIGNE** **Lasseigne & Sons Inc.** Astoria, Or United States of America	**106** 72 —		**1980** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.	Peoria, Illinois
8315516 PFNO	**LAST DRAGER 8** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*793* *238* 1 827	✠100AN pontoon FN 1127	**1984**-1 B.V. Scheepswerf Lanser —Sliedrecht (687) 62,57 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**		
7223869 WYZ3 980 532419	**LAST STRAW** **Kenneth L. Disrude** Coos Bay, Or United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A.
8120404 VX5051 394131	**LAST TIME** **Ferroclad Fishery Ltd.** Sault Ste. Marie Canada	**141** 117 —		**1981** Hurley Boat Building & Welding Service—Port Burwell 24,41 7,45 1,771 22,56 7,32 2,09 1 dk	**M Fishing** Trawler	Vee Oil 2SA 12Cy. 108 × 127 with clutches & sr geared to sc. shaft 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi
8302076 PFNN	**LASTDRAGER 12** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*552* *165* 1 113	✠100AN pontoon for North Sea, European & West African coasting service FN 950	**1983**-5 B.V. Scheepswerf Lanser —Sliedrecht (686) 66,12 11,41 2,152 65,99 11,36 3,03 1 dk rf nil 10BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo		
7323475 PFNI	**LASTDRAGER 14** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**635** 623 1 133	✠100A1 SS 7/78 North Sea, European & West African coasting service EL (E) FN 932	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**RoRo Cargo/Pontoon** Deck Cargo		
7634408 PFNF	**LASTDRAGER 24** ex Ro-Ro Ponton 2-82 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**968** 962 1 925	✠100A1 SS 6/82 pontoon ✠A submersible pontoon max. operating depth 5.5M for protected water services EL (G) FN 1127	**1977**-3 Scheepsw. A. Baars Azn. B.V. —Sliedrecht (678) 62,59 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Bow door/ramp		
8227654 M-40148	**LASTOLA** **U.S.S.R.** U.S.S.R.	**191** 86 323	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil	
5112262 YTGL Df Rdr RT	**LASTOVO** ex Faloria-67 **Splitska Plovidba** Split Yugoslavia	**547** 242 950 **965** 503 1 654	BV JR (RI)	**1959** Cant. Nav. Offic. Mecc. "Papette" —Venezia (130) 66,50 10,09 3,801/5,300 60,20 10,01 6,00 P 15,0 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.1 950 B.1 816 2 Ha (each 13,1 × 4,9) ER 6W Der 2(8) 4(3)	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) Ansaldo S.p.A. Gen 4 × 27,5kW 230V d.c. Fuel 66,0t (d.o.)	Genova 11,5kn
7010717 YUCC Rdr RT	**LASTOVO I** ex Ishizuchi-78 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**947** 404 —	JR	**1970** Kurushima Dock Co. Ltd.—Imabari (627) 72,70 13,67 3,698 65,00 13,62 4,70 RW	**TM Ferry** 405P	2 Vee Oil 4SA each 16Cy. 260 × 320 3 400bhp (2 501kW) Daihatsu Kogyo Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd	Osaka 16kn
8118683 H9ZI 11374 -81B Df Esd Gc Rdr RTm/h/v	**LATANGAN** ex Mercante-82 **Mercante Naviera S.A.** Panama Panama	**2 495** 1 732 5 112	NK	**1981** K.K. Taihei Kogyo—Akitsu (1475) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 129 B.5 404 2 Ha (stl) (21,0 33,6 × 8,3) Der 3(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW a.c. Fuel 60,0t (d.o.) 360,0t (hvf)-10,5pd	Akashi 12,5kn
7303425 SQDD Df Esd Gc Rdr RT	**LATERNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/105) 75,55 12,70 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller	GMT Poznan 15kn
7235800 IBZF 3747 Df Esd Gc Rdr RT	**LATEX** ex Ferton-84 ex Xileno-79 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**2 663** 1 395 4 082	RI ✠Classed LR until 5/82	**1973**-6 Ast. de T. Ruiz de Velasco—Bilbao (120) 101,02(BB) 14,10 6,600 90,63 14,00 7,60 P 22,6 RAD 18,9 RFD 12,8 F 13,5 1 dk rf 203 conv Oil Chemical Tanker 75	**M Tanker** Chemical IGS Ice strengthened 10 Ta (s.stl) ER L.3 265 HeCls. C	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 880bhp (2 118kW) Fabrica de San Carlos S.A. Gen 3 × 152kW 380V 50Hz a.c. Fuel 299,5t (hvf)	Werkspoor Cadiz 13,5kn

7040401 UBCA M-24805	**LATGALE** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made73 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
6902987 OYYY H808 Df Esd Pfd Rdr RTm	**LATHO** ex Tantalos-84 **Partrederi Latho** Jorgen Andersen P/R Skagen Denmark	**149** 73 168	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/42) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,7 × 1,2) ER Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 518bhp (381kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 28kW 1 × 12kW 220V a.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7328762 5ALF TP158 Df Esd Pfd Rdr RT	**LATHRON** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (248) 25,25 23,91 7,24 3,79 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley 2 Controllable pitch propellers Fuel 25,5t
7360033 PFMS 15828 Df Esd Gc Pfd Rdr RT	**LATIA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 456** 108 343 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (N25) *335,93* 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1200kW 2 × 915kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
7119915 VWDV Rdr RT	**LATIKA** ex Sakaki Maru-84 **Escorts Ltd.** India	**201** 69 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (419) 28,38 8,67 2,591 26,50 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Ca
6805646 Df Esd Gc Pfd Rdr RTv	**LATINI** ex Unity-84 ex Leda-82 ex Ripon Grange-80 ex Orotava-79 ex Orotava Bridge-74 ex Orotava-69 S. Stravelakis Compania Naviera S.A. Panama Piraeus Greece	**28 481** 21 205 51 558	**✠100A1** CS 12/77 strengthened for ore cargoes, Nos. 1, 4 & 7 holds may be empty (cc) **✠LMC** EL K† 3$\frac{1}{16}$"U2 FN 9355	**1968**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (842) 218,35(BB) 28,12 12,555 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB20443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 318 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 . 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2186 13 500bhp (9 930kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 871,5t (hvf) 15,5kn
5203906 IROQ 4039 RTm	**LATINIA** ex Otranio-61 **Navalcarena S.p.A.** La Spezia Italy	**921** 701 1 033	(RI)	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) Sulzer C.R.D. Adriatico Trieste Gen 2 × 25kW 1 × 5kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
8108420 385947 Df Esd Gc Pfd Rdr RT	**LATITUDE** **John Albert & Julia Ellen Boschetti** *Fremantle, W.A.* Australia	**167** 138 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (196) ... ... 20,17 7,01 2,32 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7233694 FNHD Df Esd Gc Pfd Rdr RTv	**LATONA** **Societe Maritime Shell** Martigues France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (E25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** COW IGS SBT 19 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1200kW 2 × 915kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
8137770 PFNE 5351	**LATONA** **R. Schurink & A. van der Berg** Groningen Netherlands	**804** 378 —		**1973** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena 76,41 8,13 3,020 74,88 4,30 1 dk	**M General Cargo**	Oil ....
6520894 HO5659 8033-PEXT1 Esd Rdr RTm/v	**LATONA** ex Petrel-78 **Glade Water Shipping Ltd.** Panama Panama	**474** 278 536	**✠100A1** SS 2/80 West European service between Cape Finisterre and Bergen including the Baltic Sea **✠LMC** EL g FN 578	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76 3BH WB201t	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse geared to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5090995 PKUH 1230/L Esd RT	**LATOWA** ex Djambu **P.T. Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 175** 824 960	KI (GL)	**1962** Cant. Nav. M. & B. Benetti —Viareggio (44) 68,03 10,06 4,242 60,20 10,04 6,10 F 10,1 2 dks RW	**M General Cargo** CSD 2 Ha (9,1 × 5,0) (11,5 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 1 × 60kW 220V d.c. Fuel 114,0t 9kn

7222891 VLLE 344015 Esd Rdr RT	**LATROBE** **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** *Melbourne, Victoria* Australia	**159** 3 143	**✠100A1** CS 8/82 tug **✠LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Gen 2 × 40kW 415V 50Hz a.c.	Dursley
6855976 UROC M-20307	**LATVIETS** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**368** — 156	RS	**1954** .............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Fuel (d.o.)	U.S.S.R. 12,25kn
5203920 UYYB M-24814 Df Esd Gc Rdr RT	**LATVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1) 333bth P	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V	MAN Rostock 18,5kn
8009105 824 RT	**LAU CHEONG KEE No. 30** **Lau Cheong Kee Shipyard** Hong Kong Hong Kong (British)	**75** 50 52	**✠100A1** tug Hong Kong & China coastal service **✠LMC** EL 200,0/16,0U2 FN 145	**1981**-3 Supercraft (Hong Kong) Ltd.—Hong Kong (T-1) 19,61 6,02 2,399 17,07 5,64 2,82 1 dk rf 610 5BH WB19T	**M Tug**	Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shaft Cummins Engine Co. Inc. Gen 1 × 12kW 24V d.c.	Columbus, In
7322201 5LTM 4475 Df Esd Gc Rdr RT	**LAUAN** **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 804	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (768) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Gen 2 × 250kW 60Hz a.c. Fuel 585,0t (hvf)	Mitsubishi Kobe 12,5kn
7016682 ELAQ7 6931 Df Esd Gc Pfd Rdr RT	**LAUBERHORN** ex Trade Endeavor-84 ex Venture Britain-83 ex Ocean Champion-81 ex Seiko Maru-76 **Trade Ventures Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	**63 519** 48 649 138 538	(NK) LR class withdrawn-Owner's request 9/83	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2179) 274,02(BB) 43,54 17,033 260,00 43,50 22,81 1 dk rf 89	**M Tanker** COW 13 Ta ER L.(oil) 164 094	Oil 2SA 10Cy. 900 × 1550 28 000bhp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 215,5t-90,5pd	Sulzer Aioi 15,25kn
8105002 DILB 13430 Df Esd Gc Rdr RTm/h/v	**LAUENBURG** **Dritte Schiffahrtsges. CCT Chemical Cargo Transport G.m.b.H. & Co. K.G. t.m.s. 'Lauenburg'** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**1 599** 1 218 3 914	GL	**1982** Buesumer Werft G.m.b.H.—Buesum (1441) 91,67 (BB) 13,90 6,230 83,80 13,61 8,64 P 4,0 B 6,1 F 18,0 2 dks	**M Tanker** Chemical IGS Ice strengthened 8 Ta (s.stl) 12 Wing Ta ER L.3 754 HeCls. BC	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 970bhp (1 449kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 240kW 1 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 62,0t (d.o.) 184,0t (hvf)-7,5pd	Kiel 12,5kn
7726354 WYB6 258 590788 Esd Rdr RT	**LAUGHLIN TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**209** 142 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (661) 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Gen 2 × 125kW a.c. Thw. thrust propeller fwd	Peoria, Illinois 12kn
6424155 LKEV 16035 Df Rdr RTh	**LAUKVIK** ex Nyving-81 ex Cabal-75 **Sigurd Nordgaard** Svolvaer Norway	**199** 109 376	NV	**1964** Sandnessjoen Slip & M/V A/S —Sandnessjoen (8) 37,06 7,47 3,156 33,69 7,45 3,41 1 dk BK 76	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.453 B.368 1 Ha (stl) (15,3 × 4,1) ER 2W Der 1(5) 1(2,5)	Vee Oil 2SA 12Cy. 108 × 127 370bhp (272kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Controllable pitch propeller	U.S.A
7831836	**LAUMA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 12,75kn
8322478	**LAUNCH No. 1** **Asswan Governorate** Cairo Egypt	**25** — —	**100A1** Class Contemplated FN 86	**1984** Governmental Irrigation Workshop —Cairo (1038) 0,901 14,03 4,51 1,60 1 dk	**TM Launch** 80dk P	2 Oil 4SA each 6Cy. 105 × 130 with clutches & sr reverse geared to sc. shafts A/B Volvo-Penta	Goteborg
8322480	**LAUNCH No. 2** **Asswan Governorate** Cairo Egypt	**25** — —	**100A1** Class Contemplated FN 86	**1984** Governmental Irrigation Workshop —Cairo (1039) 0,901 14,03 4,51 1,60 1 dk	**TM Launch** 80dk P	2 Oil 4SA each 6Cy. 105 × 130 with clutches & sr reverse geared to sc. shafts A/B Volvo-Penta	Goteborg
5203944 181102	**LAUNDOLA** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**189** 108 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich *30,55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Ltd.	Manchester Bo

7221471 HBOW 115 Df Esd Gc Rdr RTm/h/v	**LAUPEN** ex Natalie Schulte-81 **Keller Shipping Ltd.** Basle Switzerland	T.Mk **646** 387 1 411 **1 599** 1 097 2 704	GL	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln 12kn
6524888 9V5378 7245 Df Esd Gc Pfd Rdr RT	**LAURA** ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** Piraeus Greece	**1 600** 974 2 694	BV	**1965** Zaanlandsche Schps. Maats. —Zaandam (506) 81,79 13,44 5,171 74,38 13,42 6,25 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 254 B.3 028 2 Ha (each 19,7comb. × 5,9) ER	Oil 4SA 7Cy. 390 × 680 1 750bhp (1 287kW) N.V. Werkspoor Amsterdam 13,5kn
7902611 OINB 1376 Df Esd Gc Pfd Rdr RT	**LAURA** ex Lavola-84 **Hans Langh Kb** Godby Shipping Turku/Abo Finland	T.Mk **1 376** 755 2 730	✠**100A1** Ice Class 1A ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1486	**1980**-6 Rauma-Repola Oy —Uusikaupunki/Nystad (299) 82,38 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,3 F 9,5 2 dks rf nil 5BH WB1148T incl. DTf178T & Comb. btm & STs in hold 609T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
5083370 PVLJ 4415 Df Esd Rdr RT	**LAURA** ex Cynthia-72 ex Nigella-58 **Navegacao Urbano Germ Ltda.** Rio de Janeiro Brazil	**499** 251 — **954** 566 1 423	BV	**1955** Ottensener Eisenwerk A.G.—Hamburg (485) 65,84 9,94 —/4,636 59,03 9,89 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ha (each 15,2 × 6,4) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
6919708 Df Esd Gc Rdr RT	**LAURA** **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	Oil 4SA 8Cy. 175 × 220 430bhp (316kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 25,5t (d.o.) 10kn
7202724 WX9196 508622	**LAURA** ex La Fourche **E. H. Bendiksen** Seattle, Wa United States of America	**163** 121 —		**1967** Bishop SB. Corp.—Aransas Pass, Tx *25,52* 7,22 3,76	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7912666 CXKV Df Esd Gc Pfd RT	**LAURA ADRIANA** **Frigorifico Pesquero del Uruguay** Montevideo Uruguay	**240** 97 287	BV (NV)	**1980** B & W Skibsvaerft—Kobenhavn (902) 32,59 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Cr 1(9) Der 2(5)	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) Alpha B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c.
7925326 614422	**LAURA ANN** **Laura Ann Partnership** Los Angeles-Long Beach, Ca United States of America	**1 415** 843 883		**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (218) 72,62 64,47 13,42 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 2SA 4Cy. 208 × 508 4 600bhp (3 384kW) Colt Industries Fairbanks Morse Engine Div. U.S.A.
8206844 ABXI-6243 Df Esd Gc Pfd Rdr RT	**LAURA C** **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**302** 67 —	AB	**1982** Main Iron Works Inc.—Houma, La (372) ... ... 30,18 10,37 3,81 1 dk	**TrM Tug**	3 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. 12kn
7637539 PFNJ 4837Z Df Esd Gc Pfd Rdr RTm/h/v	**LAURA CHRISTINA** **Dammers Johanna Christina** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 500	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (392) 101,94(BB) 14,46 5,301 92,56 14,03 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
5346332 OXJT H227 Df Esd RT	**LAURA DAM** ex Svanesund-69 **Kurt Ruby Nielsen** Thyboron Denmark	**100** 66 —		**1958** Ringens Batvarv—Marstrand 25,61 6,56 3,658 25,00 6,53 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)
7033252 HO7451 8611-78A Esd Gc Rdr RT	**LAURA FRANCA** Launched as Franca Maria **Laura Franca Operators Inc.** Panama Panama	**145** 47 —	AB (BV)	**1970** Ast. Celaya—Bilbao (128) 25,99 8,16 3,506 23,47 8,01 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 220V 60Hz a.c. 1 × 2kW 110V 60Hz a.c. Fuel 20,5t (d.o.) 12kn
7816599 WYA3 220 606343 Df Esd Gc Rdr RT	**LAURA HADEN** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1979** Diamond Manufacturing Co. —Savannah, Ga (M-470) 29,16 26,12 9,76 6,13 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. 9kn

5092967 HO5227 9076- PEXT Df Pfd RTm	**LAURA HOPE** ex Doris-80 **Malakontas S.A.** Panama Panama	**306** 164 610		**1958** Ktimatonaftiliaki Co. Ltd.—Piraeus 40,54 7,17 3,633 36,48 7,14 3,99 1 dk	**M Tanker** 11 Ta ER L.(oil) 601	Oil 4SA 265 × 305 250bhp (184kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 1 × 22kW 1 × 20kW 8kn
7732676 584091	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7739301 WYC7 477 590574	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois
7505891 WYH6 289 569336 Esd Gc Pfd Rdr RT	**LAURA LEE FAGAN** **Fagan Boat Service Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (508) 53,65 11,59 3,633 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 310bhp (1 699kW) A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 304,0t (d.o.) 12kn
7232999 IJBQ 91	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**199** 71 —	(RI)	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln
7825394 OYBF D2694 Df Esd Gc Pfd Rdr RT	**LAURA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold No. 6, FP 60°C & above SG up to 1.121 in association with an approved list of cargoes **✠LMC UMS** EL Ot 660,0/78,0U3 FN 10511	**1980**-11 Odense Staalskibsvaerft A/S —Lindo (83) 212,48(BB) 32,26 12,521 202,01 32,21 19,82 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
7109611 EDTL 802 Df Esd Gc Rdr RTh	**LAURA PANDO** ex Soledad Maria-82 **Maritima Antares S.A.** Bilbao Spain	**44 992** 33 907 79 825	GL	**1971** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (174) 254,03(BB) 32,24 14,680 243,01 32,21 19,72 P 20,5 1 dk	**M Bulk Carrier** 9 Ho 10,5 20,8 10,3 20,6 10,3 20,6 10,3 20,6 10,3 ER G.100 456 13 Ha (stl) (each 10,3 × 17,6) ER Cr 2(25)	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 600kW 750V 60Hz a.c. Fuel 4 198,5t (hvf) 15,75kn
7101889 HO7445 8628 -78A Esd	**LAURA ROSA** **Laura Rosa Operators Inc.** Panama Panama	**145** 90	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 3,89	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t
7430644 EHEE Df Esd Gc Pfd RT	**LAURA Y MARIA** **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	(BV)	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 28,45 7,01 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya Fuel 66,5t (d.o.) 10,5kn
7226885 6ZBI 4337 Df Esd Gc Pfd Rdr RT	**LAUREL** ex Universe Pioneer-80 **Gray Shipping Inc.** Monrovia Liberia	**117 246** 97 576 262 631	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2268) 336,36(BB) 54,56 20,289 319,74 54,51 26,01 1 dk rf nil	**S Tanker** COW IGS SBT 17 Ta ER L.(oil) 316 201 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1700kW 440V 60Hz a.c. Fuel 13 158,0t (o.f.)-179,5pd 16,75kn
8202044 JAMU 126196 Df Esd Gc Pfd Rdr RT	**LAUREL ISLAND** **Yahata Kisen K.K.** Namikata, Ehime Pref. Japan	**14 940** 9 735 25 439	NK	**1982** Imabari Zosen—Imabari (413) 160,81(BB) 10,230 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER 3W Der 3(25)	Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 159,0t (d.o.) 1 423,5t (hvf)-30,0pd 14kn
8110021 3FQE 1159 1-82	**LAUREL No. 1** **Jade Shipping S.A.** Panama Panama	**2 564** 1 808 6 237	NK	**1981** Kochi Jukogyo K.K.—Kochi (2201) 96,68 6,901 89,52 17,40 7,35 2 dks	**M General Cargo** 2 Ho ER G.11 160 B.10 348 2 Ha (stl) (15,3 30,7 × 8,9) ER Der 1(20) 2(15)	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaz 12kn
7372892 JMTK 121064 Df Esd Gc Pfd Rdr RTm/h/v	**LAUREL WREATH** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**76 873** 59 012 138 675	NK (AB)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2429) 286,65(BB) 44,51 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** CBT SBT 5 Ho/Ta 28,8 28,8 16,0 32,0 26,2 18 Wing Ta ER L.(oil) 175 763 Ore 76 224 HeCls. ptBptC 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER Der 2(15)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 800kW 450V a.c. Fuel 289,0t (d.o.) 7 695,5t (hvf)-104,5pd 15,5kn

6804628 5MIM 6041 Df Esd Gc Pfd Rdr RTm/h/v	**LAURELEVERETT** ex Guayaquil-82 ex Frubel Oceania-77 **Jupiter Novas Ltd.** Everett Steamship Corp. S.A. Monrovia Liberia	T.Mk **5 121** 2 678 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1438) 135,13(BB) 18,04 7,036 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 6bth P 4 Ho 23,9 19,3 ER 19,3 23,4 10 TwD In.9 412 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
8024741 621980 Gc Rdr	**LAUREN A** **Petrou Fisheries Inc.** New Orleans, La United States of America	**630** 449 —		**1980** RYSCO Shipyard, Inc.—Blountstown, Fl *45,60* 10,37 3,54 1 dk	**TM Fishing** Mother Ship Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 1 350bhp (993kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7216452 2HAS 702517	**LAUREN LEE** ex Isabel A. Gamble-83 ex Robert B-75 **Ocean Support Vessels Ltd.** Georgetown Cayman Islands (British)	**144** 98 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *25,97* 7,01 3,41 conv Fishing 83	**TM General Cargo**	2 Oil 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
5346356 HO2418 7541-PEXT Esd RTm	**LAURENCE** ex Svanevig-77 ex Otanny-75 ex Svanevig-67 ex Inge-61 ex Erato IV-33 ex Erato V **John Claude Saieh** Panama Panama	**199** 103 259	(GL)	**1916** Both Schpsw.—Amsterdam 40,37 6,61 2,845 6,58 2,93 1 dk R len 29 & 51	**M General Cargo** 1 Ho 26,2 ER G.425 2 Ha (9,5 10,4 × 4,1) ER Der 1(2) 1(1)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made48 fitted62 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7418414 Df Esd Pfd Rdr	**LAURENCE MARIE** **Madec-Guery Guery** Dakar Senegal	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 10kn
5204041 CBBR 1285	**LAURENCIA** ex Breeze-35 **Solminihac Hermanos y Cia.** Puerto Montt Chile	**185** 132 —	✠Classed LR until 2/26	**1903**-10 H. H. Bodewes—Millingen a/d Rijn (141) *30,48* 6,13 ... ... 1 dk R	**S General Cargo** Mchy.aft	C 2Cy. 279 & 610 × 457 W. H. Jacobs Haarlem
8404472 PFNS 1	**LAURENS ELIZABETH** **P. van Dam** Stellendam Netherlands	*363* *109* —		**1984** N.V. Scheepswerf Haak—Zaandam (965) 41,08 8,21 36,38 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil Stork-Werkspoor Diesel B.V. Zwolle
7360306 TUN2169 Esd Rdr RT	**LAURENT** Launched as Saint Laurent 2 **Scierie Moderne de Grand-Lahou (S.M.G.L.)** Abidjan Ivory Coast	**607** 289 860	BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 4,701 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
6826028 6VHS Df Esd Gc Rdr RT	**LAURENT AMARO** **Government of The Republic of Senegal** Dakar Senegal	**119** 34 —	✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 2,901 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
5204053 TKZL 1891 Df Esd Rdr RTh/v	**LAURENT CHAMBON** **Compagnie Chambon** Marseille France	**263** — —	BV	**1960** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (285) 33,30 8,41 3,703 ... ... 1 dk	**M Tug**	Oil 4SA 8Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 50kW 220V d.c. Fuel (d.o.) 12,5kn
6410441 ORNK 561 Esd Rdr RT	**LAURENT LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	(BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 12kn
5068069 TUN2101 660 Df Esd Pfd	**LAURENT PHILIPPE** ex Chantaco-67 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**222** 69 —	BV	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87 1 dk	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 57,0t (d.o.) 12,75kn
5204077 400969 Df Esd Pfd RT	**LAURENT STEPHANIE** **James Browne** Tralee Irish Republic	**103** 51 —		**1958** Ch. "Union & Travail"—Les Sables d'Olonne *22,13* 6,53 3,05 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 2 Ha (each 0,9 × 0,8)	Oil 4SA 7Cy. 212 × 233 315bhp (232kW) Etab. Crepelle Lille Fuel (d.o.) 9kn
7386300 FNNV Df Esd Gc Pfd Rdr RTm/h/v	**LAURENTINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**15 499** 10 862 26 638	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (170) 182,86 22,38 10,543 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 275,0t (hvf)-37,0pd 15,5kn

7732547 583305	LAURENTINE II Laurentine II Inc. Mobile, Al United States of America	112 76 —		1977 Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	M Fishing Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7910034 WYC7 518 596937	LAURENTINE III Laurentine Inc. Mobile, Al United States of America	114 77 —		1978 S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,72 3,41 1 dk	M Fishing Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7323463 Esd Rdr RT	LAURENTIUS Laurentius Schiffahrt G.m.b.H. Basle Switzerland	— — 2 948	✠A1 SS 10/80 inland waterways oil tanker ✠LMC EL (L) 1½"U2 FN 1595	1973-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (608) 110,01 11,41 108,67 11,36 3,31 Trunk 84,2 1 dk rf nil 13BH DK in way of mchy. space WB-	TM Tank Barge 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 480 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.
5379092 HO3376 9068- PEXT Esd Rdr RT	LAURGAIN SPEEDY ex Vesta-81 ex ST 740 Laurgain Towage S.A. Panama Panama	152 100 —	BV	1943 J.K. Welding Co. Inc.—Brooklyn, NY *24,85* 7,01 ... ... 1 dk	M Tug Der 1(0,75)	Oil 4SA 6Cy. 400 × 460 E made— refitted55 Wumag Germania Werft Kiel Fuel 25,5t (d.o.)
5227471 WX8010 275716 Df Esd Rdr RT	LAURIE ANN ex Mary Barbara-79 Pacific Knight Los Angeles- United States Long Beach, Ca of America	438 219 —		1957 National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	M Fishing Side-fishing	Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. U.S.A.
6725391 328511 Esd Pfd Rdr RT	LAURIE ELIZABETH Government of Canada (Ministry of Fisheries for The Province of New Brunswick) Saint John, N.B. Canada	363 176 —		1967 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	M Fishing Stern Trawler	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 11,5kn
7514579 PFNM Df Esd Gc Pfd Rdr RTm/h/v	LAURIERGRACHT C.V. Scheepv. Onderneming 'Looiersgracht' Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk 1 599 1 122 3 473	✠100A1 SS 7/81 Ice Class 1A at a draught not exceeding 5,97m ✠LMC EL T 1¾"U2 FN 1985	1976-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 5,985 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	M General Cargo 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
6929246 ELDP7 7548 Df Esd Gc Pfd Rdr RTm/h/v	LAURITA Fonda Shipping Corp. A/S Uglands Rederi Monrovia Liberia	6 255 3 621 7 919	✠100A1 SS 12/80 Ice Class 3 ✠LMC (UMS) EL (Gt) 2⅜"U3 FN 6535	1970-1 Blohm + Voss A.G.—Hamburg (871) 1976-6 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R70) 180,02(BB) 25,76 6,801 166,96 24,50 14,64 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5 to 2nd dk WB2880t incl. DTsf482t	M Vehicles Carrier Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 16 000bhp (11 769kW) Pielstick Blohm + Voss A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 1 × 880kW 2 × 666kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 149,5t (hvf)-55,0pd 21kn
8026385 OWNS Df Esd Gc Pfd Rdr RT	LAURITS THOLSTRUP ex Traenafjell-83 Kosan Tankers A/S Kobenhavn Denmark	1 999 1 187 2 835	NV	1983 Nord-Offshore A/S—Sandnessjoen (44) 76,74 (BB) 14,05 6,771 73,44 14,01 11,54 1 dk	M Liquefied Gas Carrier LPG Ice strengthened 3 Ta ER L.(gas) 2 600	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7709318 3FHC 11734 -82A Df Esd Gc Pfd Rdr RT	LAURO ex Sokai Maru-81 Compania Naviera Lauro S.A. Panama Panama	9 480 6 858 17 161	NK	1977 Imabari Zosen—Imabari (365) 146,67(BB) 9,054 136,02 22,86 12,22 P 26,3 F 12,2 2 dks	M Bulk Carrier 4 Ho ER G.22 497 B.21 138 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 520 × 1500 8 000bhp (5 884kW) Mitsubish Kobe Hatsudoki K.K. Taram Gen 2 × 320kW 450V a.c. Fuel 118,0t (d.o.) 1 174,5t (hvf)-25,0pd 14kn
8300121 OXGS D2867	LAUST MAERSK A/S D/S Svendborg & D/S af 1912 A/S A. P. Moller Romo Denmark	40 366 16 945 48 600	✠100A1 container ship ✠LMC UMS EL 705,0/81,0U3 FN 12766	1984-1 Odense Staalskibsvaerft A/S—Lindo (100) 255,68(BB) 32,29 13,201 245,40 32,20 19,82 F 4,6 2 dks rf nil 9BH WB10529T incl. STs in way of Nos. 5, 6, 7, 8, 9 & 11 holds 4360T & STs (heeling) in way of No. 10 hold 882T & DTa594T	M Container Ship Fixed-guides pt higher tensile steel 14 Cell.Ho TEU 2776 C.Ho 228/20' 574/40' C.Dk 1400/20' (40') incl. 216 ref C.	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (o.f.) 11,7kgf/cm² (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm² (12,0bar) Spt 11,7kgf/cm² (11,5bar) rcv 10,1kgf/cm²(10,0bar) Gen 1 × 1948kW 1 × 1640kW 2 × 1344kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 673,0t (d.o.) 5 937,0t (hvf)
5204168	LAUT BANGKA ex Laut Banda-74 P.T. Pelabuhan Badan Pengusahaan Belawan Jakarta Indonesia	255 229 961	KI	1953 H. H. Bodewes—Millingen a/d Rijn (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0	S Tug 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 × 600 E made42 fitted— Verschure & Co.'s Scheeps Amsterdam Fuel 132,0t (o.f.) 10,5kn
5204209 YBAW RT	LAUT DJAJA ex Laut Djawa P.T. Pelayaran Bahtera Adhiguna Jakarta Indonesia	194 — —		1953 Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	S Tug 2W Der 1(3)	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolne Fuel 89,5t (o.f.)

7358 9AQ	**LAUT JAMDENA** ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	(KI) ✠Classed LR until 7/65	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdeen Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.) 10kn
46007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
04259 AU	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	KI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug**	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolnes Gen 1 × 8kW 110V Fuel 90,5t (o.f.) 9kn
30838 WSW 24837 Esd Rdr	**LAUTAN ENAM** ex Menado ex Ingane-77 ex Skagenhorn-64 ex Colonia-61 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 646** 972 2 485	(GL)	**1953** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13201) 76,79 11,00 5,439 10,95 F 9,2 2 dks RW	**M General Cargo** 2 Ho ER G.2 908 B.2 726 2 Ha ER Der 1(5) 3(3)	Oil 4SA 8Cy. 385 × 580 1 350bhp (993kW) Maschinenbau Kiel A.G. Kiel Fuel 139,0t 8kn
213810 TY Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	**3 722** 2 243 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 × 1219 N.E. Marine Eng. Co. Ltd. Newcastle Fuel 878,0t (o.f.) 10kn
402303 WDE 24870 Gc RTv	**LAUTAN RANI** ex Seaway Queen-80 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**2 961** 1 165 3 206	✠Classed LR until 3/80	**1964**-5 The Broken Hill Pty. Co. Ltd. —Whyalla, S.A. (40) 113,67 15,98 5,722 103,64 15,85 5,95 RQD 52,2 F 11,0 1 dk & pt S dk, except in No. 1 hold rf 229	**TM RoRo Cargo** OSD Stern door Mchy.aft 2 Ho 17,4 27,0 G.8 147 B.7 729 3 Ha (stl) (10,4 × 6,7) (18,1 × 12,1) (10,4 × 12,2) Cr 1(15) 2(10) 1(5)	2 Oil 4SA each 8Cy. 483 × 686 7 160bhp (5 267kW) Mirrlees National Ltd. Stockport Gen 3 × 400kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 407,5t (d.o.) 17kn
319420 WBX 24848 RT	**LAUTAN TIGA** ex Mesolo-79 ex Merinda-77 ex Baboma-67 ex Angas-65 ex Angora-65 ex Selat Bangka-64 ex Banggaai-59 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 822	(BV)	**1947** Rotterdamsche D.D. Maats. N.V. —Rotterdam 69,19 12,10 4,827 12,04 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** CSD G.2 488 B.2 395 3 Ha 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 1 015bhp (747kW) Atlas-Diesel A/B Stockholm Fuel 61,0t 10,25kn
7207487 FBD 244 Esd RTh	**LAUTARET** **Armement Dhellemmes S.A.** Concarneau France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,38 7,98 3,341 28,96 7,80 6,51 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.169	Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille Gen 2 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 45,0t (d.o.) 12kn
830272 08026 397 -73C Rdr T	**LAUWERSZEE** **Bosma Gerrit Wolit** Wagenborg Scheepvaart B.V. Panama Panama	**324** 209 345	AB	**1965** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (11) 49,99 1,963 48,60 6,51 2,52 1 dk rf nil	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 175 × 220 reverse reduction geared to sc. shaft 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 450bhp (331kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
7417173 WYT9 266 589386 Esd Pfd RT	**LAVACA SEAHORSE** ex L'Olonnois-80 **First Security Bank of Idaho N.A.** Seahorse Fleet Inc. New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW a.c. Fuel 483,5t (d.o.) 12kn
405587 CUVW X-83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**125** 46 —		**1963** Est. Sao Jacinto S.a.r.L.—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt Darmstadt
913091 30798 Gc RTm	**LAVAL** ex Atlantic-75 **Reed Maritime Inc.** Quebec, P.Q. Canada	**438** 44 —	AB	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Ice strengthened Cr 1(1)	2 Oil 4SA each 6Cy. 390 × 680 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.) 13,5kn
388627 XXX 178825 Rdr Tm	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **Kirk Anderson Ltd.** St. John's, Nfl. Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa *36,58* 7,50 ... ... 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	2 Oil each 8Cy. 205 × 280 1 300bhp (956kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.)

5406534 CXCT Df Esd Rdr	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano" —Sevilla (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	Oil 2SA 6Cy. 350 × 620 La Maquinista Terrestre y Mar (MTM)	B&W Barcelona
5424897 CXDR Df RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** Enrique Lorenzo y Cia. S.A.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Fuel 40,5t	Koeln
7351460 Esd Gc Rdr RT	**LAVAN-01** **Shilat Jonoub Iran** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7365320 Esd Gc Rdr RT	**LAVAN-02** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7531400 Esd Gc Rdr RT	**LAVAN-03** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1977** Cant. Nav. M. Morini & C.—Ancona (155) 34,88 6,99 30,03 6,81 3,76	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN)	West Germany
7030793 JWRS 17541 Df Esd Rdr RTm/h	**LAVANGEN** ex Anneli-81 ex Cap Coaster-78 ex Nes Coaster-77 ex Gullfjell-76 ex Joa-74 **I/S Lavangen** Villy J. Jacobsen Narvik Norway	T.Mk **199** 120 569	NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3326) 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd	Kiel 11kn
6622862 OSED SSR550 Df Esd Gc Rdr RT	**LAVANTTAL** ex Shannon-84 ex Bulk Navigator-83 ex Stockhorn-81 ex Uthoern-76 ex Uthorn-72 **Christian Klein G.m.b.H.** Wien Austria	**999** 720 2 428	BV	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (692) 77,60 11,13 5,390 70,31 11,10 6,94 P 12,8 F 9,2 2 dks RW	**M General Cargo** 1 Ho ER G.3 401 B.3 150 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Der 3(3)	Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau	Kiel 11,5kn
7502899 HBDD 96 Df Esd Gc Pfd Rdr RT	**LAVAUX** **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**17 874** 10 746 28 310	**✠100A1** CS 12/81 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Gt 2⅜"U3 FN 6618	**1977**-1 Mitsui Eng. & SB. Co. Ltd. —Tamano (1062) 179,71(BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 14kgf/cm^2 (13,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf)	B&W Tamano 15,5kn
7401514 GDKV 390359 Df Esd Gc Pfd Rdr RT	**LAVENDER** ex Ginkgo-84 ex Ryuwa Maru-78 **Marubeni Maritime (Bermuda) Co.** Ajax Marine Ltd. Grimsby United Kingdom	**19 065** 11 677 32 769	**100A1** oil tanker **LMC** **UMS** **IGS** EL Ht 605,0/62,0U3 FN 7059 NK	**1976** Kanda Zosensho K.K.—Japan (194) 179,99(BB) 27,03 10,821 170,01 27,01 14,51 F 14,7 1 dk rf nil 9BH WB7309T incl. No. 3 wing tanks (p&s) 5358T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 38 581	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 2 × 580kW 450V 60Hz a.c.	Sulzer Aioi 15,75kn
7807615 604333 Pfd Rdr RT	**LAVERNE HEBERT** **Laverne Inc.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (754) 11,59 49,33 3,84 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c.	Detroit,M 12kn
6712033 GWWA 309335 Esd Rdr RTv	**LAVERNOCK** **Associated British Ports** Cardiff United Kingdom	**1 864** 773 2 134	✠Classed LR until 11/68	**1967**-7 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (448) 76,23 14,79 4,884 71,33 14,33 5,85 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 1 Ho 29,8 ER Hopper 1 529 2 sandpumps each 447kW (600bhp)	2 Vee Oil 4SA each 16Cy. 248 × 267 tota 4 024bhp (2 960kW) driving 2 gen. each 1 200kW 730V d.c. connected to 2 elec motors each of 1 100shp (809kW) (CC & sc. shafts Davey, Paxman & Co. Ltd. Gen 2 × 200kW 1 × 36kW 220V d.c. Thw. thrust propeller fwd Fuel 101,5t (hvf)	Colchester 12kn
7730604 H05912 8941-78 RT	**LAVINA** **Lorenzo Shipping S.A.** Panama Panama	**127** 26 —	AB	**1976** Robin Shipyard (Pte.) Ltd.—Singapore (232) ... ... 26,83 7,83 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 230 × 270 reverse reductio geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 20kW 1 × 12kW	Mannhe 11k
7425584 5MEM 5665 Esd Gc Rdr RTm/h/v	**LAVINIA** **Top Co. Ltd.** Monrovia Liberia	**6 329** 4 109 8 143	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (79) 105,47 7,616 98,00 17,99 13,01 1 dk	**M General Cargo** 2 Ho ER G.14 529 B.13 480 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW a.c. Fuel 48,0t (d.o.) 371,5t (hvf)-16,5pd	Mitsubi Jap 12k

7041132 Df Esd Rdr RTm/h/v	**LAVINIA** ex Gisela-83 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **448** 261 1 044	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (168) 57,18 10,09 3,911 51,62 10,02 6,25 P 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 941 B.1 827 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 36kW 220/380V 50Hz a.c. Fuel (d.o.) 11kn
5327609 ICAX 1173 Df Esd Gc Pfd Rdr RTm	**LAVINIA COPPOLA** ex Medov Grecia-73 ex Sigurd Rinde-67 **Coppola Fratelli Armatori** Napoli Italy	**1 213** 535 — **1 846** 983 3 014	RI (NV) **IN PORT DAMAGED 3/82**	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,47 12,22 6,046 75,62 11,92 7,22 2 dks	**M General Cargo** CSD 2 Ho 24,0 23,7 ER G.3 917 B.3 625 4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 160,5t (d.o.) 12,5kn
5204390 LOUL 4764 Df Esd Gc Rdr RTm/h/v	**LAVOISIER** **Navigas S.A.C.I.M.** Buenos Aires Argentina	**5 102** 2 629 6 366	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (216) 116,01 16,51 6,100 105,06 16,50 8,79 1 dk	**M Liquefied Gas Carrier/LPG Chemical Carrier** Ref 6 Ta (stl) cyl horizontal ER L.5 230 L.(gas) 1 587	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 4 260bhp (3 133kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 3 × 720kW 440V 60Hz a.c. Fuel (d.o.) 15,25kn
5204429 PKGG 430/Z Df Esd RT	**LAWAK** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(Kl)	**1953** Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13202) 57,99 9,15 3,379 51,01 9,10 3,71 P 12,2 F 3,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 15kW 115V d.c. Fuel 45,5t (d.o.) 9kn
5204431 PKGS 457/Z Df Esd RT	**LAWANDRA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	(Kl)	**1954** Rolandwerft G.m.b.h.—Bremen (804) 57,89 9,12 3,379 51,01 9,10 3,71 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) E made51 fitted—/54 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 30kW 110V Fuel 45,5t (d.o.) 10kn
5105609 YBWL 4816+Ba Df Esd Gc Rdr RTm/v	**LAWANTI** ex Erlangen-69 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	T.Mk **6 042** 3 477 8 450	GL	**1956** Howaldtswerke Hamburg A.G.—Hamburg (900) 155,53 18,52 7,951 140,52 18,45 11,76 P 12,5 F 30,5 2 dks RW	**M General Cargo** Ref 12P Ice strengthened 5 Ho 14,7 20,1 23,1 23,1 19,2 G.16 818 B.14 985 In.1 312 5 Ha (stl) (5,5 × 4,8) (11,9 14,4 14,4 11,9 × 5,5) 20W Der 1(50) 1(15) 6(5-10) 10(3,5-5,5) 2(2)	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf) 17,5kn
5344736 3DON 332629 RTm	**LAWEDUA** ex Sundeved-76 ex Bent ex Solway Lass **Lawedua Shipping Co. Ltd.** Suva Fiji	**128** 87 157		**1902** G. & H. Bodewes—Martenshoek 27,61 5,90 2,699 5,87 R	**Iron Aux M General Cargo** Ketch 2 Ho 4,8 8,3 2 Ha (1,9 8,3 × 3,9) Der 1(1)	Oil 2SA 2Cy. 110bhp (81kW) E — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 30kW 24V Fuel (d.o.)
5146770 ODGM 84093 Df Esd Gc Rdr RT	**LAWRENCE** ex Susan-82 ex Helgafell-79 **Navimpex** Beirut Lebanon	T.Mk **1 243** 554 2 378 **1 975** 1 156 3 302	✠LR class withdrawn 11/4/84 **DAMAGED BY FIRE 4/82**	**1954**-9 AB Oskarshamns Varv—Oskarshamn (327) 88,19 12,37 5,150/6,236 82,30 12,35 7,62 F 9,8 2 dks	**M General Cargo** 2 Ho G.4 248 B.3 922 4 Ha (7,9 9,1 7,9 7,9 × 4,9) 8W Der 1(25) 2(5) 6(3)	Oil 2SA 5Cy. 500 × 700 1 600bhp (1 177kW) Nydqvist & Holm A/B Trollhattan Fuel 156,5t (d.o.)-5,0pd 12kn
5204479 KWTL 247790 Df Esd Gc Rdr	**LAWRENCE VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 653** 4 623 10 796	AB	**1945** Oregon SB. Corp.—Portland, Or (1239) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
6515033 VCQC 323002 Df Esd Gc Pfd Rdr RT	**LAWRENCECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 917** 13 074 27 738	**✠100A1** SS 3/80 Great Lakes & River St. Lawrence service **✠LMC** EL (o†) 2⅜"SQ FN 7524	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
7029005 WY7514 522238 Df Esd Gc Pfd Rdr RTm	**LAWTON M. CALHOUN** **Atlantic Towing Co.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**	Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
6710786 TFIC 1425 Df Esd Gc Rdr RTm/h/v	**LAXA** ex Simone-75 ex Rolandseck-73 **Hafskip H/f** Husavik Iceland	**864** 551 2 095	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,36 13,09 4,411 71,40 13,01 6,96 B 15,9 F 6,1 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 2 Ho 20,4 25,7 ER G.3 851 B.3 398 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 50kW 220/380V 50Hz a.c. Fuel 140,0t (d.o.) 13kn

7363671 EGMA Df Esd Gc Rdr RT	**LAXE** **Francisco Correa Jalda** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Fuel 138,0t (d.o.)	Mannheim 12kn
7363633 EESR Df Esd Gc Rdr RT	**LAXE DOS PICOS** **Jesus Vaqueiro Gandon** Vigo Spain	**365** 184 —	BV	**1974** Ast. Gondan—Puerto de Figueras (98) 40,26 8,51 4,052 35,01 8,49 6,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 159,0t (d.o.)	Deutz Vigo 11kn
6721979 333528 Df Esd RTm	**LAXEY RIVER** ex Jubilation-84 **Mexeron Ltd.** Ramsey Isle of Man (British)	**199** 130 274		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (16,9 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Fuel 7,5t (d.o.)	Glasgow 8,5kn
7709980 379965 Df Esd Gc Rdr RTm/v SatNav	**LAXFOSS** ex City of Hartlepool-84 **Container Rentals Ltd.** Ellerman City Liners Nassau Bahamas	**1 599** 1 084 4 352	**✠100A1** SS 8/84 container ship **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2373	**1979**-5 Appledore Shipbuilders Ltd. —Appledore (A.S.123) 104,15(BB) 16,77 5,684 96,37 16,51 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides 2 Ho 26,9 40,0 ER G.6 958 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd	Sunderland 14,5kn
5418628 VWSV 1076 Df Esd Gc Pfd Rdr RTv	**LAXMI** ex Akbar Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 799 37 056	**✠100A1** CS 6/73 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL of 2¾"SQ FN 7725 IRS	**1963**-6 Mitsubishi Zosen K.K.—Nagasaki (1567) 191,12 27,49 10,980 183,01 27,40 14,81 P 33,9 F 15,6 1 dk rf 25 NS 10BH WB13201t incl. Topside tanks in holds 4766t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Uraga Heavy Industries Ltd. AuxB 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf)	Sulzer Tamashima 12,5kn
5202897 Df Esd RT	**LAYAL** ex Maria Preka-79 ex Lamara-73 ex Keizersgracht-58 **Zaanza Shipping Co.** Lebanon	**492** 252 675	✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (894) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 500bhp (368kW) N.V. Werkspoor Fuel 27,5t (d.o.)	Amsterdam 9,5kn
6524101 9VJO 324326 RT	**LAYANG** **Straits Shipping Pte. Ltd.** Singapore Singapore	**107** 41 35	**✠A1** SS 11/83 Singapore harbour service **✠LMC** EL (b) FN 260	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610 4BH WB9t	**TM Ferry** 250P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 566bhp (416kW) Rolls-Royce Ltd. Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.)	Shrewsbury 12kn
7830856 UFEI M-35517 RT	**LAYMA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**744** 213 332	RS	**1979** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(3,25)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller Thw. thrust propeller fwd ,1 aft	Magdeburg 12,75kn
7028087 UREF M-7633	**LAYNE** ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallin U.S.S.R.	**1 160** 496 301	RS	**1963** ............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** —P Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 11,25kn
6510722 Df Esd RT	**LAYYA** ex Alshandagha-83 ex Touraco-69 **Eal Bunkering Co.** Sharjah United Arab Emirates	**834** 417 1 000	BV	**1965** At. & Ch. C. Auroux—Arcachon 61,70 9,40 3,950 55,48 9,35 4,14 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 341	Oil 4SA 6Cy. 320 × 480 710bhp (522kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 20kW 380V d.c. Fuel 50,5t	Mannheim 11kn
7641126 SUXH 1731 Esd Rdr RT	**LAYYAH** **Suez Towage Offshore Co.** Port Tewfik Egypt	**239** 113 278	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (114) 35,01 3,241 30,99 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)	Koen
5204534 URAG M-26856 Df Esd Gc Rdr RT	**LAZAREV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 446** 1 812 4 315	RS	**1961** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 225 B.4 291 In.934 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 394,0t (d.o.)	Goerlit 12,5kn
5149100 XCPA Df Esd Gc Rdr RT	**LAZARO CARDENAS** ex Presidente Cardenas-68 ex Pemex 65-65 ex Hermes-65 **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**11 065** 6 225 16 562	✠Classed LR until 10/12/76	**1955**-7 Blythswood SB. Co. Ltd.—Glasgow (111) 165,21 20,83 9,087 155,45 20,73 11,59 P 34,5 B 15,6 F 15,0 1 dk RW rf 152	**M Tanker** 21 Ta ER L.(oil) 22 151 HeCls. BC	Oil 2SA 5Cy. 700 × 2320 6 200bhp (4 560kW) D. Rowan & Co. Ltd. Fuel 1 489,5t (d.o.) (hvf)-28,5pd	Doxford Glasgow 14,5kn

24557 CLH Esd Pfd RT	**LAZARO CARDENAS II** **Petroleos Mexicanos S.A. (PEMEX)** Guaymas, Sonora Mexico	**23 236** 16 030 44 983	 AB	**1982** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (248) 202,01(BB) 28,43 12,451 188,02 28,41 17,61 1 dk rf nil	**M Tanker** SBT 19 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 960kW a.c. 16kn
528403 Gc RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** Habana Cuba	**170** 125 —	 (BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW Fuel 30,5t (d.o.) 10,75kn
418323 LBZ Esd Rdr T	**LAZARO PENA** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠**100A1** SS 8/82 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4578	**1977**-7 R.O. Brodogradiliste "3 Maj" —Rijeka (578) 148,01(BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 TEU 198 C.Ho 158/20' C.Dk 40/20' 5 Ha (9,6 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. 16kn
387574 ERK Esd Rdr T	**LAZCANO** **Pedro Lazcano Osa** Pasajes Spain	**311** 124 —	 BV	**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler 1 Ho ER G.150	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 148,5t (d.o.) 12,5kn
645213 DYK 34575 Esd Rdr T	**LAZER** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	 RS	**1977** ..............U.S.S.R. 54,82 9,96 4,138 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
204546 PFH 01 T	**LAZIALE** **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**169** 51 —	 RI	**1954** Cant. Nav. M. & B. Benetti —Viareggio (21) 28,81 6,71 26,01 6,68 3,89 1 dk	**M Tug** Salvage	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova 12,75kn
923802 KAF Esd Pfd Rdr Tm/h/v	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Latakia Syria	T.Mk **1 000** 722 2 286 **2 340** 1 692 3 836	 GL	**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 73,49 14,86 8,11 P 9,2 F 26,6 2 dks	**M General Cargo** 2 Ho ER G.5 300 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	Oil 4SA 8Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel 14,25kn
630218 NHK -12489	**LAZOVSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	 RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
922951 ZRQ 155 Esd Rdr Tv	**LAZUREN BRIAG** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 942** 2 844 5 170	 BR	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 4SA each 6Cy. 250 × 300 total 5 385bhp (3 961kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft NE 84 Sulzer Netherlands Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0pd 15kn
900185 UYDE M-28091 Esd Rdr RT	**LAZURIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 460	 RS	**1966** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
916469 ESIA M-29130 Esd Rdr RT	**LAZURNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 344** 1 299 1 338	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/27) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan 12,75kn
7506962 EOPA M-31202 Esd Pfd Rdr RT	**LAZURNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **8 324** 6 385 9 288	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (204) 152,30 22,23 7,800 141,99 22,18 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt 17,25kn

7734363 WYC4 335 586413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
7930979 Esd RT	**LB No. 6** **Government of The Republic of Cuba (Empresa Cubana Impartadora de Buques Mercantes y de Pesca)** Habana Cuba	**63** 33 31	✠100A1 water surface cleaning & oil recovery vessel Cuban coastal service, maximum 5 miles in reasonable weather conditions ✠LMC EL 60,0/13,0U2 FN 142	**1980**-11 Scheepswerf Heermans & Zn. B.V. —Hedel (69) 21,80 5,41 1,401 20,10 5,01 2,01 1 dk rf nil 8BH WB9T	**TM Oil Pollution Recovery Surface Clearance Vessel** Mchy.aft	Oil 4SA 6Cy. 105 × 130 reverse reduction geared to sc. shafts 212bhp (156kW) A/B Volvo-Penta Sweden
7703314 223802	**LC-1017** ex Scotch-80 **Luzon Stevedoring Corp.** Zamboanga Philippines	**450** — 1 050	100A1 Class Contemplated FN 676	**1980** D. M. Consunji—Zamboanga (11) 45,73 11,23 3,048 45,60 10,67 4,14 1 dk	**General Cargo Barge**	
5200148	**LCT 1346** **Government of The State of Qatar (Ministry of Communications & Transport)** Qatar	**404** 272 —	Classed LR until 6/66	**1945** Motherwell Bridge & Eng. Co. Ltd. —Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft 59	**TM RoRo Cargo/Landing Craft** Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared to sc. shafts 960bhp (706kW) Davey, Paxman & Co. Ltd. Colchester
6856243 UZYD M-21688	**LDINA** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**255** 88 125	RS	**1952** ....East Germany 38,51 7,37 2,750 3,54 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.261 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 8,5kn
7045786 FTUC 4579 Esd Rdr RT	**LE BARBINAIS** **Pierre Tourbin et Consorts** Jean Hue Cherbourg France	**119** 42 —	(BV)	**1966** Ch. Jean Bellot—Cherbourg 25,10 6,76 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 600bhp (441kW) NE — Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel (d.o.)
5424548 FUJL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249		**1933** Scheepswerven Gebr. Niestern —Delfzijl 35,64 6,43 2,280 6,38 1 dk R	**M Sand Carrier**	2 Oil 240bhp (177kW) E made— fitted— Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 42 —		**1959** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5145867 FZEI Df Esd RTm	**LE CANISY** ex Heinrich Hupfeld-74 ex Sabine-62 **Routier Morin S.A.** Honfleur France	**654** 431 909	(BV) (GL)	**1953** Hugo Peters—Wewelsfleth (64) 56,88 8,54 4,166 52,41 8,49 4,60 1 dk R rf nil len 54 conv General Cargo 60	**M Dredger** 1 Ho ER	Oil 4SA 8Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd Rdr RT	**LE CAPITAN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**168** 57 —	BV	**1963** S.I.C.C.Na.—St. Malo (55) 28,96 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 32,0t (d.o.) 11,5kn
8020044 FPVZ	**LE CASTELLET** **Societe Francaise de Transports Maritimes (S.F.T.M.) & Association pour le Transport et l'Affretement Walon S.A.** Compagnie Morbihannaise de Navigation Nantes France	**1 599** 840 2 437	BV	**1982** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1234) 115,02 5,314 102,01 18,01 5,36 2 dks	**TM RoRo Cargo**	Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8025939 FUOA	**LE CAUX** **Port of Le Havre Authority** Le Havre France	**175** — —	BV	**1981** At. & Ch. C. Auroux—Arcachon (309) 23,02 7,50 22,03 7,01 3,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shafts Soc. des Moteurs Baudouin Marseille 10kn
7321635 VGDK 331747 Df Esd Gc Pfd Rdr RTm/h/v	**LE CEDRE No. 1** ex Arthur Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 918** 4 102 9 178	✠100A1 SS 3/81 oil tanker (cc) Ice Class 3 ✠LMC EL X 2"U2 FN 3272	**1973**-9 Marine Industries Ltd.—Sorel, P.Q. (415) 131,88 18,65 6,839 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH WB nil	**M Tanker** 15 Ta ER L.(oil) 11 466 HeCls. BC	Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB 17,2kgf/cm² (16,9bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,5pd 13kn

709540 Df Esd Gc Pfd Rdr RT	**LE CHANG LING** ex Blue Ocean-84 **China Ocean Shipping Co. (COSCO)** China	**17 486** 11 089 29 308	(NK)	**1977** Kurushima Dock Co. Ltd.—Onishi (2032) 167,60(BB) 10,405 155,02 28,01 14,30 P 22,3 F 11,9 1 dk	**M Bulk Carrier** G.36 342 B.34 625 4 Ha (23,1 × 12,8) (25,6 25,6 25,6 × 14,0) ER Der 4(25)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 450V a.c. 14,25kn
5166524 CYCJ 312958 Df Esd Gc Pfd Rdr RT	**LE CHENE No. 1** ex Edouard Simard-82 ex J. Edouard Simard-67 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 065** 3 446 7 809	✠**100A1** M 5/83-12mos oil tanker (cc) Ice Class 1 ✠**LMC** EL V 495,0/48,0U2 FN 3018	**1961**-8 (Aft section) Marine Industries Ltd. —Sorel, P.Q. (269) **1978** (Fwd section) Marine Industries Ltd. —Sorel, P.Q. (443) 131,07 16,36 6,846 123,73 15,85 8,54 P 30,5 F 14,1 1 dk rf nil len 79 11BH WB84T	**M Tanker** 15 Ta ER L.(oil) 7 234 HeCls. BC	Oil 2SA 7Cy. 500 × 900 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 4 AuxB 200lbf/in² (13,8bar) Fuel 379,0t (d.o.)-12,0pd 12kn
7501091 WYH6 244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **Mobil Oil Corp.** Morgan City, La United States of America	**140** 95 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 914	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 11,5kn
5185506 TMPP 5052 Df Esd Pfd RT	**LE CLAPOTIS** ex Ker Yar Vor-63 **Societe Quirataires** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**232** 65 —		**1948** At. Aug. Normand—Le Havre (CL3211) *32,56* 7,01 6,96 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 × 1,0) (1,1 × 0,7) (0,9 × 0,8) Der 2(1,5)	Oil 4SA 6Cy. 700bhp (515kW) NE 58 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 36,0t (d.o.) 11,5kn
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 36 —		**1958** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 220V d.c. Fuel 25,5t (d.o.) 10,75kn
5410676 TOQB Df Esd Pfd Rdr RT	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 61 345	(BV) ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd. —Lowestoft (440) 36,00 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Valenciennes 10kn
5411591 FNEE 1261 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Hiram 1-70 **Armement Andre Ledun** Fecamp France	**1 180** 386 —	✠**100A1** SS 9/83 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (p) It 1$\frac{9}{16}$" FN 1118	**1963**-3 At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	3 Oil 4SA each 8Cy. 220 × 280 total 3 153bhp (2 319kW) driving 3 gen. each 370kW 400V d.c. connected to 2 elec. motors each of 700shp (515kW) & sr geared to sc. shaft ✠ NE 9/79 Kloeckner Humboldt Deutz Koeln Gen 3 × 280kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
7387483 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Bibey-80 **Societe de Peche Industrielle de Haiti** Port au Prince Haiti	**443** 223 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (102) 45,22 9,33 3,582 36,99 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) B&W Cons. Echevarria Bermeo Fuel 256,5t (d.o.) 11,5kn
7348035 CNPQ Esd Rdr RT	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 200	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 4,020 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 99,5t (d.o.) 12kn
5157078 BOKW Df Esd Gc Pfd Rdr RTm/h/v	**LE DU** ex Husaro-76 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **4 531** 2 293 6 279 **6 650** 3 670 9 378	ZC ✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv —Oskarshamn (365) 125,02 17,40 6,751/8,530 120,00 17,34 11,31 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.12 870 B.11 856 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Oil 2SA 6Cy. 630 × 1300 5 000bhp (3 678kW) A/B Gotaverken Goteborg Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd 14,5kn
5164174 FTSB Esd Rdr RTh	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	BV ✠Classed LR until 25/4/75	**1960**-11 N.V. Scheeps. "Westerbroek" —Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.) 9kn

5204651 Df Esd Pfd	**LE FLUX** **Societe d'Armament Ivoirien de Peche (S.A.I.P.)** S. M. Besnard Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 60 Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 12kn
5204663 TVWI 965 Esd RT	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps. —Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 250bhp (184kW) NE 62 Soc. des Moteurs Baudouin Fuel 10,0t (d.o.)	Marseille 8kn
6414320 VGZX 319729 Df Esd Gc Pfd Rdr RT	**LE FRENE No. 1** ex Jos. Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 102** 3 374 7 268	✠**100A1** SS 3/84 oil tanker (cc) Ice Class 1 ✠**LMC** EL y 1⅞"SQ FN 2886	**1964**-7 Marine Industries Ltd.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216T	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. BC	Oil 2SA 6Cy. 500 × 1100 5 040bhp (3 707kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 4 AuxB 300lbf/in² (20,7bar) Fuel 367,0t-14,0pd	Kobenhavn 13,5kn
5265904 303396 RTv	**LE GOBELET D'ARGENT** ex Osborne Castle-78 **Traverse Trois-Pistoles-Escoumains Ltee.** Quebec, P.Q. Canada	**752** 456 190	✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Bros. Ltd. Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.)	Manchester 14kn
6822412 FZLM 191626 Df Esd Rdr RT	**LE GOELO** ex Janne-74 ex Jobella-70 **Societe Bretonne de Cabotage** Paimpol France	**1 191** 851 2 260	BV (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (427) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 108kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd	Kiel 11,5kn
5080550 TXPX 690 Df	**LE GRAND LEJON** ex Dirk D-69 ex Corsica-67 **Louis M. Piriou** Paimpol France	**242** 110 315	(BV)	**1940** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek 41,00 7,04 2,591 6,99 2,80 P 9,5 RFD - F 6,4 1 dk	**M General Cargo** 1 Ho 23,0 ER G.425 2 Ha (7,5 9,1 × 4,2) ER 2W Der 2(2)	Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Fuel 25,5t (d.o.)	Appingedam 9kn
5204699 IVOU 2566	**LE GRAZIE** ex Vittoria-55 **In. Tur. S.p.A.** La Spezia Italy	**134** 88 —	RI	**1929** Schisano Torquato—Sorrento 34,09 6,00 31,40 5,90 2,09 F 4,0 1 dk	**Wood TM General Cargo** 1 Ho	2 Oil 4SA each 6Cy. 220 × 280 460bhp (338kW) NE 58 Kloeckner Humboldt Deutz	Koeln
5101990 CNIZ Df Esd Rdr RTm/h	**LE GUILEZ** ex Elle-76 **Societe Cherifienne de Peche et Traitement des Produits de la Mer (PROMER)** Morocco	**490** 215 944	(BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (789) 66,55 9,53 3,969 57,99 9,50 4,09 1 dk & S dk	**M Refrigerated Cargo** OSD 2 Ho 17,6 16,7 2 TwD 17,3 19,2 ER B.70 In.1 340 3 Ha (stl) (5,1 4,2 4,2 × 2,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 230kW 380V 50Hz a.c. Fuel 188,0t (d.o.)	Koeln 10,5kn
5209273 9GCE 316656 Df Esd Rdr RT	**LE LIPARIS** **Agrofish Ltd.** Takoradi Ghana	**140** 47 —	(BV)	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 6,89 3,46 1 dk	**M Fishing** Tuna Side-fishing In.70 6 Ha (0,9 0,9 × 0,9) (0,9 0,9 0,9 0,9 × 0,9) Der 2	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Fuel (d.o.)	Valenciennes 11kn
5204730 TPWD 3532 Df Esd Pfd	**LE LISTAOS** **Societe Anonyme Armement Nicot** Concarneau France	**136** 39 —	BV	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (22) *25,91* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 62 Moteurs Duvant Fuel (d.o.)	Valenciennes 11,25kn
5161108 5RGZ Df Esd RT	**LE MAJUNGAIS** ex Ingenieur-en-Chef Hanff-70 ex Le Majungais-66 ex Ingenieur en Chef Hanff-64 ex Poolster-49 ex Elveshorn-49 **Armement Maritime Lewis (A.M.L.)** Majunga Madagascar	**235** 100 286	(BV)	**1937** D. W. Kremer Sohn—Elmshorn (775) *36,58* 6,76 2,109 6,71 1 dk R	**M General Cargo** 2 Ho ER G.290 2 Ha (5,9 6,0 × 4,1) ER Der 2(1,25)	Oil 4SA 3Cy. 280 × 420 180bhp (132kW) NE 74 Moteurs Duvant Fuel (d.o.)	Valenciennes 7,5kn
6708953 FTTM 3998 Df Esd Pfd Rdr RT	**LE MALOUIN** ex Valloire-72 **Glatre et Fils** Concarneau France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5150) 30,00 6,74 2,661 6,68 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.100 2 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,0t (d.o.)	Koeln 11kn
7606645 FNKT Df Esd Gc Pfd Rdr RTm/h/v	**LE MANS** **Societe Francaise de Transports Maritimes (S.F.T.M.) & Association pour le Transport et l'Affretement Walon S.A.** Compagnie Morbihannaise de Navigation Nantes France	**4 156** 1 397 3 884	BV	**1978** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (159) 120,33 20,50 5,901 108,49 14,23 2 dks	**TM RoRo Cargo** Stern door/ramp Side doors Mchy.aft TEU 140 C.Dk 44/20' C.RoRo Dk 96/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 reduction geared to sc. shafts 8 000bhp (5 884kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 724,5t	Kiel 18k

604744 NOS Esd Pfd Rdr RT	**LE MARLIN** ex Txori Gorri-77 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**1 105** 846 1 072	BV	**1976** Maritima de Axpe S.A.—Bilbao (98) 63,33 5,449 57,28 11,82 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 333kW 220V 50Hz a.c. Fuel 413,5t (d.o.) 15kn
330624 NOV Esd Rdr RT	**LE MARSOUIN** ex Kernevad-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Casablanca Morocco	**392** 177 —	BV	**1973** Con. Mec. de Normandie—Cherbourg 39,27 9,07 35,51 8,92 4,78 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 16Cy. 175 × 180/192 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 99,5t (d.o.) 11,75kn
525882 NRO 790 Esd Pfd Rdr RT	**LE MATELOT** **Manesse & Senechal Pecheries** Boulogne France	**710** 322 376	(BV)	**1966** Beliard-Murdoch S.A.—Oostende (C.193) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.325 4 Ha (each 1,5 × 0,9) Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 425bhp (1 048kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 142,0t (d.o.) 14kn
413091 QTR 336 Esd Pfd RT	**LE NOHIC** **Marcel Le Sager et Cie.** Lorient France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Tuna Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	Vee Oil 4SA 12Cy. 175 × 180/192 500bhp (368kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.) 10kn
035717 TA Esd Pfd Rdr RT	**LE NOROIT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**495** 91 344	BV	**1970** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (201) 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** Ice strengthened 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	30P 2 Vee Oil 4SA each 12Cy. 175 × 192 geared to sc. shaft 1 650bhp (1 214kW) MGO Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel 109,5t (d.o.) 13kn
404313 ZST 44646 Esd Pfd Rdr RT	**LE PALADIN** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**148** 32 —	BV	**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 3,041 25,00 7,09 3,56 1 dk	**M Fishing** Stern Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 30,0t (d.o.) 11,5kn
7921992 Esd Pfd Rdr RT	**LE PING LING** ex Tensha Maru No. 5-83 **China Ocean Shipping Co. (COSCO)** China	**16 518** 10 333 26 798	NK	**1980** Hashihama Zosen—Tadotsu (802) 175,22 25,00 10,423 165,00 24,60 14,00 P 27,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.35 000 B.33 952 5 Ha (stl) (12,9 × 11,5) (20,2 20,2 20,2 20,2 × 13,1) Der 5(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 440kW 445V a.c. Fuel-34,0pd 14,75kn
7120005 ELB2 11586-YJ Esd Pfd Rdr	**LE PLAN** ex Sun Island I-84 ex Sun Island-83 ex Umeshima Maru-77 **Silver Carriers S.A.** Panama Panama	**2 994** 1 994 6 611	BV (NK)	**1971** Kurushima Dock Co. Ltd.—Uwajima (681) 101,86 16,41 7,438 94,01 16,39 8,21 2 dks RW	**M General Cargo** 2 Ho ER G.11 647 B.11 230 2 Ha (stl) (25,6 27,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 200bhp (3 089kW) Makita Diesel Co. Ltd. Takamatsu Fuel 532,5t-14,0pd 12,75kn
907054 Esd RT	**LE POPO** ex TSK 6-79 ex Georganne-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 37 —	✠Classed LR until 1/8/77 BV	**1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (187) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 380/220V 50Hz a.c. 11kn
027303	**LE PUISSANT** **Compagnie Francaise Powell Duffryn** Rouen France	**224** — —	BV	**1981** Ch. & At. de la Perriere—Lorient (325)	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11,5kn
204821 GZB 16635 Esd Pfd Rdr	**LE RAVIL** **Agrofish Ltd.** Takoradi Ghana	**136** 39 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11,25kn
204833 430 Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Oil 4SA 5Cy. 315 × 480 420bhp (309kW) NE 68 Moteurs Duvant Valenciennes Fuel (d.o.) 10,75kn
907066 Esd RT	**LE REQUIN** ex TSK 4-78 ex Marie R-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 37 —	✠Classed LR until 1/8/77 BV	**1969**-3 Schiffswerft Gebr. Schloemer —Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 380/220V a.c. Fuel 34,5t (d.o.) 11kn
033624 TDX Esd RTm	**LE ROSELIER** ex Badminton-76 **Louis M. Piriou** Paimpol France	**528** 193 636	Classed LR until 12/3/76 (BV)	**1956**-11 Charles Hill & Sons Ltd.—Bristol (405) 47,10 10,16 3,309 44,20 10,06 P 16,2 RQD 18,0 F 6,1 1 dk RW rf 76 DK	**M Dredger/Sand Carrier** Suction 1 Ho 14,3 ER 1 Ha (14,3 × 6,2) ER Der 1(3)	Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)

6517500 THAU 3937 Df Esd Pfd RTm	**LE ROUZ** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**296** 135 —	(BV)	**1965** Ch. Krebbs—Concarneau *29,60* 8,08 ... ... 1 dk	**Wood M Fishing** Side-fishing 7 Ha (2,4 1,5 × 1,8) (0,9 1,1 1,1 × 0,9) (1,1 × 1,3) (0,7 × 0,6) Der 1(2) 1(1,5) 1(1)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 220/380V 50Hz a.c. Fuel (d.o.) 9,5kn
6807058 FNXY MA309 268L Df Esd Gc Pfd Rdr RT	**LE ROVE** ex Scol Independent-75 ex Germanica-75 ex Wilri-75 ex Germanic-74 ex Wilri-74 ex Atlanta-73 **Marseille-Fret S.A.** Marseille France	**4 023** 2 523 6 100	(GL) ✠LR class withdrawn 8/8/84	**1968** VEB Schiffswerft "Neptun"—Rostock (493) 112,17 15,85 7,170 101,76 15,80 8,79 P 20,5 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 1 Ho 68,8 ER 1 TwD G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Gen 4 × 140kW 400V 50Hz a.c. 14kn
5204869 Df Esd Pfd RTh	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** Oceanographic 9P	Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 58 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 60kW 1 × 40kW 110/220V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
7007784 VYJZ 331741 Df Esd Gc Pfd Rdr RTm/h/v	**LE SAULE No. 1** ex Ludger Simard-82 **Societe Sofati/Soconav** Sorel, P.Q. Canada	**5 114** 3 382 7 175	✠**100A1** SS 4/84 oil tanker (cc) Ice Class 1 ✠**LMC** EL V 1⅛"U2 FN 2885	**1970**-5 Marine Industries Ltd.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** Oil Chemical 15 Ta ER L.(oil) 10 038 HeCls. C	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) B&W Akers/Nylands Verksted Oslo 2 AuxB 250lbf/in² (17,3bar) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd 14kn
6507804 FTKM RTv	**LE SECMA** ex Eric Cooper-76 **Societe Exploitation Calcaire Marine** Morlaix France	**553** 242 1 060	BV ✠Classed LR until 1/76	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 620bhp (456kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**LE STIFF** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 46,5t (d.o.) 12kn
7360368 FZVN Df Esd Gc Pfd Rdr RT	**LE SUROIT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**655** 124 356	BV	**1975** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 192 geared to sc. shaft 1 650bhp (1 214kW) MGO Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 166,5t 13,75kn
5414907 FIXJ 2049 Df Esd Pfd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 64 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd. —Lowestoft (448) 35,72 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Valenciennes Fuel 32,5t 10kn
6524931 BOSB Df Esd Gc Pfd Rdr RT	**LE TING** ex Wisa-71 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 007** 3 799 11 457 **9 862** 5 529 13 676	ZC	**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,70 21,01 8,560/9,627 138,41 20,99 12,40 P 49,1 B 20,2 F 31,7 2dks, 3rd dk in No. 1 hold.	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.18 697 B.16 626 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 2(30) 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 2 × 248kW 2 × 120kW 450V 60Hz a.c. Fuel 2 312,5t (hvf) 16kn
5000782	**LE TRIEUX** ex Kerdonis-82 ex Abbots Leigh-71 **Yvon Le Carrou** Paimpol France	**147** 78 —	✠**100A1** SS 1/81 Roscoff to St. Malo service ✠**LMC** EL (a) FN 233	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd. —Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil NS 4BH WB44t	**M General Cargo** 1 Ho 8,1 ER G.303 B.274 1 Ha (7,6 × 3,5) ER Cr 1(2,5)	Oil 4SA 4Cy. 222 × 292 sr geared to sc. shaft 162bhp (119kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.) 8kn
5422215 THZV 5324 Df Esd Gc Pfd Rdr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Marcel Quer** Groupement des Pecheurs Etellois Lorient France	**147** 49 —	BV	**1963** Ch. & At. de la Perriere—Lorient (L30) 28,43 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 32,0t (d.o.) 12kn
7017818 TO2210 2246 Rdr	**LE VAILLANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 90	BV	**1970** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 reverse reduction geared to sc. shaft Moteurs Duvant Valenciennes Gen 2 × 35kW 220V d.c. Fuel (d.o.) 11kn
7435395 FO4092 Rdr	**LE VIGILANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 91	BV	**1975** Soc. des At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 Moteurs Duvant Valenciennes 11,25kn

7380100 H8MH 10151 -80A Df Esd Gc Rdr RT	**LEADBON** ex Saleve-80 ex Diamond Trader-80 ex Daioh Maru-78 **Accord Maritime S.A.** K.S. Line Corp. Panama Panama	**9 134** 5 786 16 186	KR NK	**1974** Narasaki Zosen K.K.—Muroran (870) 139,96 21,42 9,526 129,50 21,39 12,55 P 24,1 F 9,5 1 dk	**M General Cargo** G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 230kW 445V a.c. Fuel 1 439,5t-29,0pd 14kn
8105741 3ELK2 1159 5-HK Df Esd Gc Pfd Rdr RT	**LEADER** **Wah Kwong Shipping Inc.** Panama Panama	*22 112* *12 244* 38 110	**✠100A1** bulk carrier strengthened for heavy cargoes, holds No. 2 & 4 may be empty **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7780	**1983**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2795) 187,74(BB) 28,45 10,742 178,01 28,40 15,30 F 15,0 1 dk rf 13 7BH WB20666T incl. topside tanks in all holds 4898T Comb. btm & STs in Nos. 1, 3 & 5 holds 4176T and incl. No. 3 hold 9699T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)-37,0pd 15kn
6713348 9GWS 316592 Df Pfd Rdr RTm/h	**LEADER** ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Urawa Fuel 120,0t 12kn
8108444 VJFH 396407 Esd Rdr RTm	**LEADERS CREEK** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**148** 35 —	AB	**1981** Ocean Shipyards—Fremantle, W.A. (138) 20,05 7,37 3,401 19,44 7,33 4,02	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 64kW 440V 50Hz a.c. Fuel 97,5t (d.o.)-4,5pd 10kn
6818526 GYSP 336922 Df Rdr RTm/v	**LEADSMAN** **Ingram International Ltd.** Rowbotham Tankships Ltd. London United Kingdom	**836** 405 1 493	**✠100A1** SS 7/81 oil tanker **✠LMC** EL J 1"SQ FN 871	**1968**-10 Drypool Eng. & D.D. Co. Ltd. —Hull (23) 62,49 9,99 4,192 59,14 9,91 4,81 P 15,9 F 8,9 1 dk rf 76 8BH WB182t	**M Tanker** Mchy.aft 10 Ta L.(oil) 1 727	Vee Oil 2SA 12Cy. 220 × 380 1 120bhp (824kW) Brons Drypool Eng. & D.D. Co. Ltd. Hull ✠ 2 ndb 8/73 100lbf/in² (6,9bar) Gen 1 × 60kW 2 × 40kW 220V d.c. Fuel 56,0t (d.o.)-4,5pd 11kn
8115760 KUS6439 643965 Df Esd Pfd Rdr RT	**LEAF RIVER** **Transportation Resources Inc.** New Orleans, La United States of America	**271** 184 838	AB	**1981** Eastern Marine Inc.—Panama City, Fl (46) 50,60 11,64 3,301 45,37 11,60 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo 8 Ta L.(oil) 7 800	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. Thw. thrust propeller fwd
7414509 DUOK/ H3ZZ 6580 -76C Df Esd Gc Rdr	**LEAH** ex Srikandi-82 ex Musashi-80 **Pluma de Oro Naviera S.A.** Manila Philippines	**3 410** 2 234 6 099	NK	**1975** Shinhama Dock K.K.—Anan (698) 106,46 16,03 6,598 98,00 16,01 8,21 P 22,6 F 12,2 1 dk RW	**M General Cargo** G.7 522 B.7 034 2 Ha (26,1 28,7 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW a.c. Fuel 574,0t-12,0pd 12,5kn
8021787 Df Esd Gc Pfd Rdr RT	**LEAH RUTH** **Marine Resources II** San Diego, Ca United States of America	**1 229** 487 —	AB	**1983** Nuovi Cantieri Liguri—Pietra Ligure 69,22 (BB) 59,95 12,88 5,90 B 23,8 F 7,4 2 dks rf 152	**M Fishing** Side Trawler 15 Ho 15 Ha (w)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 4 080bhp (3 001kW) Nohab Diesel A/B Trollhattan Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
8107854 KUS6449 644987 Esd Pfd Rdr RT	**LEAM ALABAMA** **Leam Transportation Services** New Iberia, La United States of America	**288** 195 1 200	AB	**1982** Halter Marine Inc.—Chickasaw, Al (1031) 3,664 54,89 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107866 KUS6459 645964 Esd Pfd Rdr RT	**LEAM CALIFORNIA** **Leam Transportation Services** New Iberia, La United States of America	**288** 195 1 200	AB	**1982** Halter Marine Inc.—Chickasaw, Al (1032) 3,664 54,89 13,42 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107842 KDS6456 645686 Esd Pfd Rdr RT	**LEAM FLORIDA** **Leam Marine Ltd. I** New Iberia, La United States of America	**295** 200 1 200	AB	**1982** Halter Marine Inc.—Chickasaw, Al (1030) 3,664 54,89 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107816 645687 Esd Pfd Rdr RT	**LEAM LOUISIANA** **Leam Marine Ltd. I** New Orleans, La United States of America	**300** 203 1 200	AB	**1982** Halter Marine Inc.—New Orleans, La (1027) ... ... 54,89 12,20 4,27 F 19,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

8107828 646693 Df Gc Rdr RT	**LEAM MISSISSIPPI** **Leam Marine Ltd. I** New Iberia, La United States of America	300 203 1 200	AB	1982 Halter Marine Inc.—New Orleans, La (1028) 3,664 54,89 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8107830 KDS6452 645258 Esd Pfd Rdr RT	**LEAM TEXAS** **Leam Marine Ltd. I** New Iberia, La United States of America	295 200 1 200	AB	1982 Halter Marine Inc.—Chickasaw, Al (1029) 3,664 54,89 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7819400 SVAT 8094 Df Esd Gc Pfd Rdr RT	**LEANDROS** **Merit Holdings Corp.** Leandros Shipping Co. S.A. Piraeus Greece	30 644 22 940 54 540	**✠100A1** strengthened for heavy cargoes, Nos. 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL (N1) 660,0/87,0U2 FN 10111	1981-3 Santierul Naval Mangalia—Mangalia (900/20) 220,00(BB) 32,26 12,351 205,49 32,20 17,00 F 19,6 1 dk rf nil DK in way of Nos. 1 to 7 holds 9BH WB16977T incl. Comb. btm & STs in Nos. 2, 3, 4, 5, 6 & 7 holds 8289T & topside tanks in Nos. 1 to 7 holds 6681T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,2 28,8 18,0 27,9 18,0 30,6 15,3 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) MAN Intreprinderea de Const. de Masini Resita Resita 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 261,0t (hvf) 16kn
7364807 SV2331 4894 RT	**LEANDROS** **West Africa Shipping Co.** Piraeus Greece	980 630 —	(BV) **IN PORT DAMAGED 3/80**	1975 "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 68,20 12,10 2,998 59,01 10,51 3,76 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 14kn
5023306 PP3165 Df Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	500 241 — 889 564 1 453	(BV)	1955 Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 798bhp (587kW) Kloeckner Humboldt Deutz Koeln Fuel 81,5t (d.o.) 9kn
6618005 JXTB 18509 Df Esd Rdr RT	**LEANJA** ex Boknatral-84 ex Lestholm-82 ex Halkion-75 **P/R Jan Stonghaugen** Magne Are Haugesund Norway	199 73 —	NV	1965 VEB Elbewerft—Boizenburg 33,84 7,19 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 40kW 2 × 33kW 220V d.c. Fuel (d.o.)
7323944 WYZ8 162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	109 74 —		1972 Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7906174 YQFC Df Esd Gc Rdr RT	**LEBADA 1** **Intreprinderea De Foraj Si Lucrari Geologice Speciale (IFLGS)** Constantza Romania	650 195 768	RNR	1980 Santierul Naval Braila—Braila (1336) 50,88 11,00 4,001 47,20 4,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 175kW 400V 50Hz a.c. Fuel 255,0t 12kn
7906186 YQFD Df Esd Gc Rdr RT	**LEBADA 2** **Intreprinderea De Foraj Si Lucrari Geologice Speciale (IFLGS)** Constantza Romania	650 195 643	RNR	1982 Santierul Naval Braila—Braila (1337) 50,88 4,001 47,15 10,99 4,78 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 MAN 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 255,0t (d.o.) 12kn
7310648 5AKZ TP150 Df Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	265 — —	AB	1973 Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 88kW 1 × 52kW a.c. 2 Controllable pitch propellers Fuel 25,5t 12kn
6917607 LZRH 98/2 Df Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	3 152 1 252 1 485	BR	1966 "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller 14kn
7041936 UEGJ M-24813	**LEBED** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	508 174 298	RS	1960 VEB Volkswerft Stralsund—Stralsund 50,81 8,97 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11kn
5205162 UTKJ M-3156 Df Esd Gc Pfd Rdr	**LEBEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	22 078 12 775 36 676	RS ✠Classed LR until 12/64	1962-7 Mitsubishi Zosen K.K.—Hiroshima (146) 207,02 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16.5kn

7384297 SDER Df Esd Gc Rdr RTm/h/v	**LEBORK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 390 3 408	PR	**1975** Stocznia Gdanska im. Lenina—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 420 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Fuel 225,0t (d.o.)-13,5pd 14,25kn
7218797 OWNB H488 Esd Pfd Rdr RT	**LEBRIAN** ex Vera-Michael-82 ex Jessie Heide-77 **John Norbert Pedersen** Esbjerg Denmark	**111** 67 —		**1972** Agger Skibsvaerft & Baadebyggeri—Agger 25,23 6,48 23,47 6,43 2,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Marcussen-Fjeld Co. Kristiansund N. Norway	**199** 101 500	NV	**1976** Lindstols Skips & Batbyg. A/S—Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.
7805095 LHRX 19276 Df Esd Gc Pfd Rdr RT	**LECA VEST** **I/S Leca Vest** Marcussen-Fjeld Co. Kristiansund N. Norway	**199** 102 490	NV	**1979** Lindstols Skips & Batbyg. A/S—Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M RoRo Cargo/General Cargo** OSD Pallets Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 30,0t-3,0pd 10kn
7502071 OEMB Df Esd Gc Pfd Rdr RTm/h/v	**LECH** ex Bora-79 ex Josky-78 **m.s. 'Lech' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	**4 372** 2 252 6 000	GL	**1977** Aukra Bruk A/S—Aukra (59) 106,20 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 2 Ho G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 25,3 × 12,8)	Oil 2SA 8Cy. 480 × 720 4 000bhp (2 942kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 14,5kn
6708757 SPVJ Df Esd Gc Rdr RTm/h/v	**LECHISTAN II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 968** 1 490 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 212,0t (d.o.) 425,5t (hvf)-16,5pd 16kn
8107737 SKBZ Df Esd Gc Pfd Rdr RTm/h/v	**LECKO AV LIDKOPING** **Erik Thun A/B** Lidkoping Sweden	**2 366** 1 466 4 165	**100A1** chemical tanker cargo Type B SG 1,06 in association with an approved list of defined cargoes Ice Class 1A ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1726	**1982**-4 Falkenbergs Varv AB—Falkenberg (180) 88,02 (BB) 13,09 6,401 83,70 12,97 7,65 P 19,2 F 12,2 1 dk rf nil 8BH WB821T	**M Tanker** Chemical 16 Ta ER L.4 960	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 950bhp (2 170kW) Nohab Diesel A/B Trollhattan 2 AuxB (1 o.f. 1 ex.g) 9,9kgf/cm² (9,8bar) Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 43,5t (d.o.) 120,0t (hvf)-7,0pd 13,5kn
7318925 WZE4270 555601 Df Esd Gc Rdr RT	**LECONTE** **State of Alaska (Department of Transportation & Public Facilities)** Juneau, Ak United States of America	**1 328** 566 851	(AB)	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry**	2 Vee Oil 2SA each 12Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.) 15,5kn
5205241 163390	**LECTRO** **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Oil 4SA 12Cy. 320 × 485 connected to 1 elec. motor Mirrlees, Bickerton & Day Stockport
7320265 FNHG Df Esd Gc Pfd Rdr RTv	**LEDA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (F25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** COW IGS SBT 19 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1200kW 2 × 915kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
7235850 J4SM 7289 Df Esd Gc Pfd Rdr RT	**LEDA** ex Luis de Requesens-79 **Seanorth Maritima Inc.** Phs. van Ommeren (Geneva) S.A. Piraeus Greece	**3 079** 1 855 5 300	BV	**1973** Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.109) 101,53 16,54 95,00 16,51 7,29 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 677 HeCls. C	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 15kn
5205265 SV3503 3272 Df Esd Gc Pfd Rdr	**LEDA** ex Karna Dan-63 **Anna Kyrtata** Canopus Shipping S.A. Piraeus Greece	T.Mk **458** 172 — **932** 535 1 409	✠Classed LR until 21/4/82	**1956**-9 Svendborg Skibsvaerft A/S—Svendborg (74) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** Ice strengthened 1 Ho 35,3 ER G.1 948 B.1 784 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 277,5t 11,5kn
8321163 UJIT M-37693	**LEDA** **U.S.S.R.** U.S.S.R.	**303** 90 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/01) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) Sulzer H. Cegielski Poznan

7909413 OULU D2706 Df Gc Pfd Rdr RTh/v	**LEDA MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Odense Denmark	**30 694** 17 933 31 600	**✠100A1** container ship **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10511	**1982**-1 Odense Staalskibsvaerft A/S—Lindo (87) 212,48(BB) 32,26 12,501 202,01 32,21 19,82 B 16,8 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd	Kobenhavn 24kn
8411243 DCNZ Df Esd Gc Rdr RTm/h/v SatNav	**LEDAGAS** **Hartman Gas K.G.** Emden Federal Republic of Germany	*5 284* *1 585* 5 650	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (212) 114,81(BB) 17,40 6,703 104,30 17,20 P 21,1 F 11,9 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG 4 Ta ER L.(gas) 5 250	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd	Kiel
5428192 SXMT 6251 Df Esd Gc Pfd Rdr RTv	**LEDEA** ex Medea-77 **Atalanta Shipping Corp.** "Olistim" Navigation Co. Piraeus Greece	**17 879** 10 993 25 402	**✠100A1** CS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL I† 2⅝"SQ FN 6656	**1963**-8 A.G. "Weser"—Bremen (1349) 182,79 22,89 10,548 173,51 22,86 15,50 1 dk, 2nd dk except in Nos. 1, 3, 5 & 7 holds rf nil 11BH WB9946t incl. Comb. btm & STs in holds 7989t TwDa272t	**M Bulk Carrier** Vehicles 7 Ho 12,3 26,5 11,9 22,4 11,9 27,2 10,3 ER G.34 915 B.32 253 7 Ha (stl) (8,5 17,6 8,5 14,4 8,5 17,6 8,5 × 9,6) ER Der 1(60) 1(25) 2(18) 10(5-10) 1(3-5)	Oil 2SA 7Cy. 780 × 1550 10 362bhp (7 622kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 121lbf/in² (8,4bar) e(ex.g) 121lbf/in² (8,4bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel (d.o.)	MAN Augsburg 16kn
			LAID UP — SURVEYS OVERDUE 2/83				
7702504 YUCF Df Esd Gc Pfd Rdr RTm/h/v	**LEDENICE** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 575** 3 226 7 478	**✠100A1** CS 6/84 roll on—roll off cargo ship **✠LMC** **UMS** EL D† 550,0/62,0U2 FN 4590	**1979**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (587) 144,41(BB) 21,75 6,919 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U dk, 5 to 2nd dk WB4055T incl. DTf270T, STs in Nos. 2 & 3 holds 1179T, TwDk1003T	**M RoRo Cargo** Slewing stern ramp Stern door 3 Ho 19,9 26,8 27,9 ER B.17 569 In.480 TEU 416 C.RoRo Dk 248/20' (40') C.Dk 168/20' (40') incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 207,0t (d.o.) 1 049,5t (hvf)-31,0pd	Pielstick Rijeka 15kn
6904117 OLMB 17 Df Esd Gc Rdr	**LEDNICE** **Czechoslovak Danube Shipping** **National Enterprise** **(Ceskoslovenska Plavba** **Dunajska)** Czechoslovakia	**1 412** 645 —		**1966** Angyalfold Shipyard—Budapest 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	2 Oil 4SA each 8Cy. 216 × 310 1 600bhp (1 177kW) Lang Gepgyar	Budapest 12kn
6929404 UTXR M-29065 Df Esd Gc Rdr RT	**LEDUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 556** 1 559 2 538	RS	**1967** .............U.S.S.R. 99,37 14,03 5,541 90,00 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total driving gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 13,5kn
7649788 HO6706 10063-PEXT1 Df Rdr RT	**LEE CHANG** ex Fukusho Maru No. 11-82 **Chi Lee Maritime Co. S.A.** Panama Panama	**355** 198 744	NK	**1971** Murakami Hide Zosen K.K.—Hakata (90) 49,00 3,850 45,01 8,21 4,30 P 13,8 F 8,3 1 dk	**M Tanker** 3 Ta ER L.(oil) 949	Oil 900bhp (662kW) Fuji Diesel Co. Ltd.	Japan 11kn
6608000 4XIG MS253 Df Esd Gc Rdr RTm/h/v	**LEE SHARON** ex Brilliant-76 **Yanor Marine Services Ltd.** Haifa Israel	**1 306** 720 2 352	NV	**1966** Kaldnes M/V A/S—Tonsberg (167) 83,47 14,05 5,303 75,39 14,03 9,99 B 11,6 1 dk & S Dk, 3rd dk in No. 2 hold rf 76	**M General Cargo** OSD Ice strengthened 2 Ho 17,3 28,4 ER G.6 258 B.5 377 2 Ha (stl) (9,1 18,8 × 5,0) ER 1W Cr 2(5) Der 1(8-15)	2 Oil 4SA each 12Cy. 215 × 260 geared to sc. shaft 3 500bhp (2 574kW) N.V. Werkspoor Gen 3 × 134kW 220/440V a.c. Controllable pitch propeller Fuel 222,5t (d.o.)	Amsterdam 14,5kn
5201283 DKHR Df Esd Rdr RTm/v	**LEE SHORE** ex Delta Lady-83 ex Hubert-83 ex Jutta Brey-80 ex Fides-64 **Georg Polke** Gibraltar Gibraltar (British)	**299** 137 485	GL	**1954** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (161) 46,06 8,13 3,010 40,49 8,11 3,31 P 9,5 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G.	Kiel 9kn
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine** **Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,381 70,01 11,79 6,00 P 2,2 1 dk RW	**M Tanker** Molasses 4 Ta ER L.2 750	Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 230V 60Hz a.c. Fuel 300,5t (hvf)	Kobe 11,5kn
5017357 HO6038 6998-PEXT RT	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation** **Ltd.** Panama Panama	**564** 257 711	Classed LR until 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	2 Oil 4SA each 6Cy. 330 × 405 800bhp (588kW) Cooper-Bessemer Corp. Gen 2 × 100kW 220V 1 × 25kW 110V Fuel (d.o.)	Mount Vernon, Wa

6703020 3EMM2 11632-LI Df Esd Gc Rdr RT	**LEEGAS** ex Silversky-83 ex Marco Polo-80 ex Gazania-70 **Barlee Marine Corp.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**2 638** 1 465 3 188	NV	**1967** Moss Vaerft & Dokk A/S—Moss (156) 90,56 14,05 6,122 83,06 14,00 7,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 007	Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 230kW 440V 60Hz a.c. Fuel 255,0t (d.o.)-7,5pd 12,5kn
6515772 VWWF 1153 Df Esd Gc Rdr RT	**LEELAVATI** ex Leelavati Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**15 528** 10 227 21 962	**✠100A1** SS 12/81 ore carrier or for oil in all tanks except No. 2 centre **✠LMC** EL it 2$\frac{1}{16}$"SQ FN 5769 IRS	**1965**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (173) 169,02(BB) 22,92 9,634 159,70 22,86 13,26 P 34,5 F 12,2 1 dk rf nil NS 9BH WB29649t incl. DTf1341t	**M Ore/Oil Carrier** 4 Ho 30,0 30,0 15,0 30,0 8 Ta ER L.(oil) 26 315 Ore 13 757 HeCls. BC 7 Ha (stl) (each 8,2 × 8,0) ER Der 14(6)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki WTAuxB primary 711lbf/in^2 (49,1bar) secondary 242lbf/in^2 (16,7bar) e(ex.g) 306lbf/in^2 (21,1bar) Fuel 137,0t (d.o.) 1 953,0t (hvf)-34,5pd 14,5kn
7326362 A8ME 5076 Esd Pfd Rdr RT	**LEEN** ex Titusville-74 **Mansal Offshore Liberia Ltd.** Monrovia Liberia	**196** 133 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (379) 3,341 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Fuel 153,5t (d.o.)
6907236 PFNY 126 Esd Rdr RT	**LEENDERT JANNETJE** **J. J. Griek** Den Helder Netherlands	**152** 54 —		**1969** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil geared to sc. shaft 1 080bhp (794kW) NE 81 Stork-Werkspoor Diesel B.V. Zwolle
8304634 PFNP 35	**LEENDERT JUNIOR** **Rederij den Dulk-van Leeuwen B.V.** Katwijk aan Zee Netherlands	*501* — —		**1984** Scheepswerf Metz—Urk (66) 43,46 ... ... 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 8Cy. 280 × 300 sr geared to sc. shaft 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V. Zwolle
7329223 PFNW 45 Esd Pfd Rdr RT	**LEENDERT MARIE** ex Drie Gebroeders-82 **Jac. Hakvoort** Urk Netherlands	**228** 82 —		**1973** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (182) 34,24 7,78 3,747 29,01 7,70 4,14 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
5414842 4XIJ MS256 Df Esd Gc Pfd Rdr RTm/h/v	**LEENOR** ex Argo-81 **Yanor Marine Services Ltd.** Haifa Israel	**2 976** 1 495 5 488 **5 014** 2 778 7 407	NV	**1963** Rauma-Repola Oy—Rauma/Raumo (140) 130,97 16,26 6,211/7,344 119,49 16,20 8,89 P 46,1 F 11,3 1 dk & S dk len 70	**M General Cargo** OSD/CSD 4bth P Wine Ref Ice strengthened 5 Ho 14,4 14,4 18,9 19,7 ER 18,9 8 TwD 1 Ta G.8 577 B.7 521 In.1 611 L.220 9 Ha (stl) (9,1 × 5,0) (9,9p&s 13,0p&s 13,0p&s × 5,5) ER (4,1 5,2 × 6,0) Cr 1(8) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 248kW 1 × 98kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 564,0t (hvf)-21,0pd 16kn
8120959 DDMU Df Esd Gc Pfd Rdr RTm/h/v	**LEERORT** **N. Shipping G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**5 331** 3 435 8 035	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (416) 126,35(BB) 20,43 6,560 117,25 20,02 8,74 P 15,0 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.10 060 B.10 010 TEU 516 C.Ho 198/20' (40') C.Dk 318/20' (40') incl. 50 ref C. 2 Ha (stl) (37,8 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
6511489 DNIY Df Esd Rdr RTm/v	**LEESWIG** ex Trimar Joy-83 ex Norrland-82 ex Oland-66 ex Hans Bulow-66 **Partenreederei m.s. 'Leeswig'** Hamburg Federal Republic of Germany	T.Mk **499** 344 1 264	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (527) 74,71 10,80 3,931 67,65 6,51 P 11,9 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,7 33,7comb. ER G.2 923 B.2 707 3 Ha (stl) (each 12,5 × 8,0) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
6509149 P3VL 394492 Df Esd Gc Rdr RT	**LEFKAS** ex Skogafoss-80 **Sklabomaris Navigation Co. Ltd.** Limassol Cyprus	T.Mk **1 578** 1 184 2 926 **2 435** 1 639 3 942	**✠100A1** SS 9/82 Ice Class 3 **✠LMC** EL s 1$\frac{5}{8}$"SQ FN 1840	**1965**-6 Aalborg Vaerft A/S—Aalborg (148) 95,61 13,67 5,589/6,600 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152 4BH WB636t incl. DTf74t	**M General Cargo** 2 Ho 26,7 27,6 ER 2 TwD G.5 186 B.4 855 2 Ha (each 21,0 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.) 13kn
6929088 HO5166 8535-PEXT2 Df Esd Gc Rdr RTm/h/v	**LEFKAS** ex Delfino Dorato-81 ex Java Gold-77 ex San Pedro Gulf-71 **Iniohos Maritime Co. S.A.** Panama Panama	**686** 359 795	NV	**1969** A. B. Rea SB. Pty. Ltd.—Newcastle, N.S.W. (11) 48,77 11,74 4,192 45,14 11,59 4,83 F 17,4 1 dk BK	**TM Tug/Supply Ship** Deck Cargo 12P 16 Ta ER L.774	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 135kW 1 × 30kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 45,5t (d.o.) 13kn
5386485 J4JV 7073 Df Esd Gc Rdr RT	**LEFTERIS II** ex Kerman-76 ex Gertrud Therese-69 ex Wasaborg-65 **Profilia Cia. Naviera S.A.** Raphael D. Melachrinos & Sons Piraeus Greece	T.Mk **6 510** 3 721 — **9 079** 5 411 —	**✠100A1** SS 9/78 Str. nav. ice **✠LMC** EL dt 2$\frac{5}{16}$"SQ FN 4324	**1958**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (142) 153,17 18,90 8,078/9,018 140,42 18,80 11,99 Ba 24,4 F 13,2 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3663t incl. DTm511t **LAID UP — SURVEYS OVERDUE 9/82**	**M General Cargo** 5 Ho 16,3 16,7 21,7 24,0 14,1 5 TwD ER G.19 383 B.17 239 5 Ha (stl) (8,2 12,1 12,1 15,9 8,3 × 7,4) ER 10W Der 1(60) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino AuxB (o.f.) 100lbf/in^2 (6,9bar) Fuel 1 554,5t 14,5kn

5105611 3FWB 10627 -PEXT Df Esd Gc Rdr RTm/h/v	**LEFTHERO** ex Cretan Liberty-77 ex Conwell-74 ex Erling H. Samuelsen-71 **Ellis Shipping Corp.** Universal Glow Inc. Panama Panama	**14 027** 9 771 25 503	(BV) (NV)	**1962** Kockums M/V A/B—Malmo (484) 175,98 22,81 10,834 164,60 22,80 14,81 1 dk	**M Bulk Carrier** 2P 6 Ho ER G.29 352 HeCls. B 6 Ha (stl) ER 12W Der 12(10)	Oil 2SA 6Cy. 780 × 1550 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 3 × 300kW 440V 60Hz a.c. Fuel 112,0t (d.o.) 1 117,5t (hvf)-25,0pd 14kn
8103028	**LEGACY** **Manuel Silva** United States of America	**1 225** — —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa (228) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 19 Ta In.1 274 5 Ha (stl)	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Directional propeller Thw. thrust propeller fwd
5178319 HP4278 9183-HK Rdr RT	**LEGASPI** ex Kaede Maru-80 **Legaspi Navigation S.A.** Panama Panama	**595** 295 223		**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 494P 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 225V d.c. 14kn
5205497 DZMG 208440 Pfd	**LEGAZPI** **Aboitiz Shipping Corp.** Manila Philippines	**2 048** 1 061 2 120	AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	Oil 2SA 7Cy. 500 × 900 2 870bhp (2 111kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)-11,5pd 13kn
7433892 WYH7 044 574663 Df Esd Gc Pfd Rdr RT	**LEGEND** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
7430618 EGXS Df Esd Gc Rdr RT	**LEGORPE** **Salvador Aguirre Gomez Corta y otros** Motrico Spain	**296** 114 —	BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 3,720 33,61 7,80 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 200bhp (883kW) CKD Praha Praha Fuel 89,0t (d.o.) 12.5kn
7214868 BHBE 3838 Df Esd Gc Pfd Rdr RT	**LEI TSU** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 98 969	AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02 36,89 15,584 240,01 36,81 20,58 F 20,8 1 dk rf 69	**M Tanker** CBT COW IGS 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 16,5kn
8023967 BOXS Df Esd Gc Pfd Rdr RT	**LEI ZHOU HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**36 319** 25 511 64 170	ZC (NV)	**1982** B & W Skibsvaerft—Kobenhavn (907) 225,03(BB) 32,29 13,088 213,77 32,20 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15,5kn
7126164 P3SO 394408 Df Esd Gc Rdr RTm/h/v	**LEIBNIZ** ex Alexander Schulte-80 **Endeavour Shipping Co. S.A.(Panama)** Limassol Cyprus	**1 599** 955 2 448	GL (BV)	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (190) 78,11 (BB) 12,88 6,165 70,41 12,70 7,01 RQD 18,0 B 7,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind cyl horizontal ER L.(gas) 2 574	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 440V 60Hz a.c. Fuel 55,0t (d.o.) 195,0t (hvf)-9,0pd 13,5kn
7600811 GVUT 377164 Df Esd Gc Pfd Rdr RT	**LEICESTERBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 599** 1 118 3 619	✠**100A1** SS 10/81 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1810	**1977**-1 Tille Scheepsbouw B.V. —Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 2 dks rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn
8115100 VJEQ 386117 Esd Gc Rdr RTm/h/v	**LEICHHARDT** **Mason Shipping & Stevedoring Co. Pty. Ltd.** *Cairns, Queensland* Australia	**1 155** 323 1 267	✠**100A1** ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1338	**1981**-12 Ube Dockyard Co. Ltd.—Ube (169) 64,01 14,53 3,712 59,39 14,51 8,01 2 dks rf nil Coll. BH to U dk, 6 to 2nd dk WB688T incl. DTf242T, DTm206T, STs127T	**TM RoRo Cargo** Stern door 1 Ho 33,7 ER G.2 311 B.2 039 TEU 46 C.Ho 10/20' C.Dk 36/20' incl. 16 ref C. 1 Ha (stl) (13,5 × 5,8) ER Cr 1(25)	2 Oil 4SA each 6Cy. 220 × 280 dr geared to sc. shafts 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 240kW 420V 50Hz a.c. 2 Directional propellers Fuel 140,0t (d.o.)-6,0pd 11kn
5252854 LJLC 16750 Df Esd RTh	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **Sverre Leiren P/R** Bergen Norway	**298** 172 559		**1961** Kalmar Varv A/B—Kalmar (395) 50,09 8,54 3,195 44,84 8,50 3,28 1 dk	**M Cement Carrier** Self-unloader G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd 11,5kn

7129075 6ZGS 4135 Df Esd Gc Pfd Rdr RTv	**LEIDENSCHAFT** **Cygnus Navigation Corp.** Monrovia Liberia	T.Mk **6 940** 4 030 12 454 **9 963** 6 411 15 005	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** EL Ct 2⅜"U2 FN 4520	**1972**-3 Hitachi Zosen—Mukaishima (4341) 145,01 21,06 —/9,075 136,02 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5kn
7514555 PFNX Df Esd Gc Pfd Rdr RTm/h/v	**LEIDSEGRACHT** **C.V. Scheepv. Onderneming 'Leidsegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** SS 9/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1985	**1976**-6 Miho Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
5205576 ORNH 460	**LEIE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co263) 27,16 7,52 3,201 7,47 1 dk	**M Tug** 1W	2 Vee Oil 4SA each 12Cy. 160 × 180 geared to sc. shaft NE 70 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
8406494 LMXX 19944	**LEIF ROALD** **Per Eystein Wold** Vardo Norway	**156** 62 —		**1983** Vaagland Batbyggeri A/S—Vaagland ((121)) 22,03 18,78 7,01 3,51 1 dk	**M Fishing** Side-fishing Long-line	Oil geared to sc. shaft Cummins Engine Co. Inc. U.S.A.
7707695 OXHH D2390 Df Esd Gc Pfd Rdr RT	**LEIF STAERKE** ex Lindinger Topaz-79 **Lindinger Topaz Kommanditselskab** Robert Staerke Kristensen Kobenhavn Denmark	**1 599** 1 020 4 084	BV	**1977** Husumer Schiffsw.—Husum (1437) 91,47 (BB) 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,7 ER G.6 353 B.5 787 2 Ha (stl) (18,9 25,1 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
6806250 LFUI 19020 RT	**LEIK** ex Stjarnfors-77 **Sigmund Sund P/R** Kopervik Norway	*209* *82* —	NV	**1967** Blaalids Slip & Mek. Verks.—Maloy (19) 37,06 6,74 33,36 6,71 3,59 1 dk BK 191 len 83	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6515837 LNBT 18219 Df Esd Rdr RTm	**LEIKING** ex Stevnsland-74 **Leif Korsoen P/R** Bergen Norway	**290** 188 560	BV	**1965** Husumer Schiffsw.—Husum (1224) 48,21 8,67 3,112 43,21 8,62 3,59 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.712 B.635 1 Ha (stl) (22,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 220kW Fuel (d.o.) 10kn
6925068 P3DT 381029 Df Esd Gc Rdr RTm/h/v	**LEILA** ex Solitaire-78 ex Temple Arch-78 **Leila Maritime Co. Ltd.** Mediterranean Shipping Co. S.A. Limassol Cyprus	**13 543** 7 990 22 240	GL ✠Classed LR until 8/78	**1969**-11 A/S Horten Verft—Horten (166) 160,86(BB) 22,92 9,761 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	2 Oil 4SA each 8Cy. 410 × 470 reduction geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel N.V. Amsterdam Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf) 15kn
7388102 CNML 8-598 Esd Rdr RT	**LEILA** ex Flavia-83 Agadir Morocco	**279** 90 190	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (92) 38,44 7,42 3,341 33,86 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 11,5kn
5046487 ODPP B2780 Esd Pfd RTm/v	**LEILA I** ex Frances B-74 ex Blisworth-71 **Lana Maritime Shipping Co. S.A.R.L.** Beirut Lebanon	**1 031** 572 1 382	**✠100A1** SS 8/74 **✠LMC** EL 1$\frac{3}{16}$"SQ FN 889	**1957**-11 A. Hall & Co. Ltd.—Aberdeen (753) 64,93 10,32 4,299 60,91 10,22 4,37 P 13,2 RQD 39,7 B 4,3 F 7,4 1 dk RW rf 13 NS 4BH WB369t	**M General Cargo** 3 Ho 13,4 14,5 12,7 ER G.2 099 B.1 895 3 Ha (9,1 9,7 9,7 × 6,1) ER 3W Der 2(5) 1(2)	Oil 2SA 5Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 42,5t (d.o.) 10,5kn
8421365	**LEILA 3** **El Oshima Navigation S.A.** Panama	*1 304* — 2 150	NK (Class cont.)	**1984** Kishimoto Zosen K.K.—Kinoe (542) ... ... 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8211071 H4FW 645 Esd Rdr RT	**LEILI** **Government of The Solomon Islands** Honiara Solomon Islands	*128* *50* 82	NK	**1982** Yokohama Yacht Co. Ltd.—Yokohama (808-1) 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**TM Ferry/General Cargo** —dk P 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka 7,5kn
7719923 LHRE 19250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Anton & Karl Leine** Anton Leine Aalesund Norway	**650** 268 —	NV	**1978** Myklebust Mek. Verksted—Gurskebotn (7) 48,01 5,922 41,81 10,22 7,32 2 dks rf 699 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 1 × 960kW 2 × 198kW Controllable pitch propeller

7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**LEINEFISK** **P/R Arnt Leinebo** Aalesund Norway	**196** 79 229	 NV	**1977** Fiskerstrand Verft A/S—Alesund (30) 33,28 7,35 3,601 27,59 7,33 2,90 2 dks	**M Fishing** Side-fishing Long-line	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 11kn
7406241 ELCDG 7443 Df Esd Gc Rdr RTm/h/v	**LEINETOR** **VTG Supply Boat Liberia Inc.** VTG Reederei Offshore Monrovia Liberia	**936** 302 1 282	 GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) 56,11 14,03 4,598 50,98 14,00 5,16 F - 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shaft 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13kn
7915228 EIQB 402151 Df Esd Gc Pfd Rdr RTv	**LEINSTER** **British & Irish Steam Packet Co. Ltd. (B & I Line)** Dublin Irish Republic	**6 807** 3 320 1 310	**✠100A1** ferry Channel service from ports in UK south of Oban & Great Yarmouth Eire (excluding west coast) also between River Elbe & Brest Ice Class 3 **✠LMC** EL X 495,0/50,0U2 FN 3479	**1981**-7 Verolme Cork Dockyards Ltd. —Cork (979) 122,05(BB) 18,83 4,815 111,99 18,51 12,55 B 28,1 3 dks, 1 intermediate movable deck rf 381 Coll BH to U dk, 13 to 2nd dk WB699T	**TM Passenger/RoRo Cargo/Ferry** 536bth 963dk P Bow door/ramp Stern door & ramp	4 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shafts 18 000bhp (13 240kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 710kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 160,0t (d.o.) 252,0t (hvf)-54,5pd 21kn
8031005 Y5BO Df Esd Gc Pfd Rdr RTm/h/v	**LEIPZIG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 149** 5 748 13 600	 DSRK	**1980** VEB Warnowwerft Warnemuende —Warnemuende (447) 156,85(BB) 21,85 9,000 146,77 21,81 11,94 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 497 B.16 364 In.746 L.637 L.(oil) 664 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18kn
5205681 Df Esd Gc Rdr RT	**LEIPZIG** Rostock German Democratic Republic	**588** 221 —	 (DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 57,49 9,02 4,014 52,00 4,83 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 3 × 93kW 230V d.c. 12kn
7357919 ELCA3 7215 Df Esd Gc Rdr RTm/h/v	**LEIRIA** ex Santa Ursula-82 **Lady Margaret Maritime Corp.** C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P. Monrovia Liberia	**9 215** 6 273 14 800	**✠100A1** CS 4/81 **✠LMC** EL Z 2⅛"U2 FN 4317	**1976**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (102) 140,98 20,53 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil NS in holds 5BH to U dk 2 to 2nd dk WB3402T incl. No. 3 hold 1774T	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 ER 1 Ho 21,3 G.20 026 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,3 × 8,5) (11,2 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 1 073,0t (hvf)-16,0pd 13kn
8017085 LKBY 19622 Esd Gc Pfd Rdr RTm/h	**LEIRO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **499** 294 1 600 **1 599** 1 067 3 100	 NV	**1981** Mjellem & Karlsen A/S—Bergen (124) 75,98 3,001/5,182 72,01 13,71 6,23 P 16,5 B 4,9 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,5) ER	Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Rubbestadneset Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd 11,5kn
5205693 OYMW D845 Df Pfd Rdr RT	**LEISA** ex Burgundia-60 **Tage Solmer Vedel** Kolding Denmark	**200** 107 240	 (BV)	**1953** H. C. Christensens Staalskibsv. af 1949—Marstal (52) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 3Cy. 290 × 410 300bhp (221kW) A/S Volund Kobenhavn Fuel 8,0t (d.o.) 9kn
7825409 OXDW D2695 Df Esd Gc Pfd Rdr RT	**LEISE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold No. 6, FP 60°C & above SG up to 1.121 in association with approved list of cargoes **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10511	**1980**-12 Odense Staalskibsvaerft A/S —Lindo (84) 212,48(BB) 32,26 12,523 202,01 32,21 19,82 F 15,3 1 dk rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd . 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
7218539 LGMB 17852 Df Esd Gc Pfd Rdr RTh	**LEIV EIRIKSSON** **I/S Leiv Eiriksson** Einar Bakkevig Oslo Norway	**2 527** 1 272 3 378	 NV	**1972** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 736	Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 270,0t (hvf)-2,0pd 13kn
7401332 LAKA 18634 Df Esd Gc Rdr RT	**LEIV VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussens Rederi Kristiansand S. Norway	**499** 173 759	 NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1164) 61,22 13,31 4,522 52,00 13,01 6,35 F - 2 dks rf 1148	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Kiel Atlas-MaK Maschinenbau Gen 2 × 232kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 518,0t-25,0pd 14,5kn

5205734 XPYJ TG32 Df Esd Gc Rdr	**LEIVUR OSSURSSON** **Tvoroyrar Trolarafelag P/f** Tvoroyri Faeroes	**792** 303 —	**✠100A1** SS 9/83 trawler Str. nav. ice **✠LMC** EL (I) z FN 829	**1959**-5 Est. Nav. de Viana do Castelo —Viana do Castelo (43) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB163t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.) 13kn
5212294 1121 Df Esd Gc Rdr RTm/h/v	**LEIXOES** ex Kerasous-84 ex Pistis-81 ex Cervinia II-81 ex Cervinia-80 ex Lorenzo Marcello-64 **Olympia Shipping Co. Ltd.** Valletta Malta	**8 611** 5 053 12 175	RI (AB)	**1959** Cant. Nav. Breda S.p.A.—Venezia (209) 145,52 19,03 8,833 137,04 18,98 11,76 F 8,0 2 dks RW rf 102	**M General Cargo** CSD Ref 5 Ho 15,0 20,9 20,0 23,0 17,6 G.14 170 B.13 167 5 Ha (stl) (9,6 11,5 × 7,5) (7,2 7,1 × 7,1) (9,9 × 7,3) Der 1(50) 1(30) 16(5)	Oil 2SA 7Cy. 750 × 1320 7 700bhp (5 664kW) S.A. Fiat S.G.M. Torino Gen 4 × 220kW 220V d.c. Fuel 260,0t (d.o.) 788,0t (hvf)-18,0pd 11,5kn
6422169 Df Esd Gc Rdr RT	**LEIZA**	**1 013** 468 1 900	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1263) 65,82 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 063 5 Ha (1,5 1,5 × 2,4) (1,2 1,2 × 1,2) (1,8 × 1,2) ER	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 325,0t (d.o.) 12kn
7105354 EFGX BI-4-116 Esd Gc Rdr RT	**LEIZARE** **Miya S.A.** Ondarroa Spain	**237** 88 —	BV	**1971** S.A. Balenciaga—Zumaya (201) 36,45 6,81 3,560 30,82 6,61 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Fuel 56,0t (d.o.) 11,5kn
7529938 LDAO 18792 Rdr RT	**LEKA II** ex Lofotferje VIII-83 **Rolf Ostly** Namsos Norway	*312* *93* 40		**1976** Tronderverftet A/S—Hommelvik (34) 36,76 9,40 2,845 33,79 9,20 3,99 len 84	**M RoRo Cargo/Ferry** 97dk P	Oil 460bhp (338kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7012973 EANO 792 Df Esd Gc Pfd Rdr RTm/h/v	**LEKEITIO** **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 173	**✠100A1** SS 4/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6286	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (238) 183,12(BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 7kgf/cm² (6,9bar) Gen 1 × 280kW 2 × 336kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
7040396 UBFQ M-24799	**LEKHTMA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
5205760 PKQN 937/L Df Esd	**LEKO** ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 041** 635 1 330	KI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Oil 4SA 6Cy. 220 × 280 870bhp (640kW) E made75 fitted— Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 220V d.c. Fuel 51,0t 8kn
5205772 WLDE 284217 Df Esd Gc Rdr RTm/h	**LELAND I. DOAN** **Marine Interests Corp.** Marine Transport Lines Inc. Wilmington, De United States of America	**9 557** 5 723 17 549	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1676) 167,98 20,78 9,322 159,72 20,73 11,46 1 dk RW rf 229	**S Tanker** Chemical 22 Ta ER L.19 765	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW Fuel 1 651,0t (o.f.) 15kn
5205784 WD9193 262975 Rdr RT	**LELAND JAMES** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co. —Chicago, Illinois 10,37 35,72	**TM Tug**	2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7112072 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 320 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 6bth P 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.) 10kn
5205801 SPRU Df Esd Gc Rdr RT	**LELEWEL** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**7 817** 4 285 10 290	PR ✠Classed LR until 6/64	**1962**-11 Stocznia Gdanska im. Lenina —Gdansk (B54/26) 153,90 19,46 8,310 141,61 19,41 12,55 F 28,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 4bth P 3 Ho ER 2 Ho G.19 537 B.17 147 In.1 848 5 Ha (7,4 13,6 11,5 × 6,4) ER (8,3 8,4 × 6,4) 18W Der 1(25) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 320kW 230V d.c. Fuel 928,5t (hvf)-27,0pd 15,5kn
7514543 PFON Df Esd Gc Pfd Rdr RTm/h/v	**LELIEGRACHT** **C.V. Scheepv. Onderneming 'Grachtmij'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 596** 1 117 3 473	**✠100A1** SS 3/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1985	**1976**-5 Miho Zosensho K.K.—Shimizu (1041) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in hold 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn

5258509 IBSB 305 Df Esd Gc Rdr RTh/v	**LELLO DI MAIO** ex Tanga-78 ex Novia-63 **Settefari Compagnia di Navigazione S.p.A.** Torre del Greco Italy	**6 548** 3 710 10 680 **9 096** 5 419 12 936	RI (GL)	**1961** Luebecker Flender-Werke AG. —Luebeck-Siems (514) 151,62 19,23 8,240/9,240 138,82 19,21 12,40 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 6P 6 Ho 18,9 22,4 17,9 20,8 16,3 9,0 G.19 979 B.18 222 In.314 6 Ha (stl) (8,9 14,8 11,2 12,5 11,8 6,9 × 8,0) Der 1(75) 1(20) 4(5-10) 12(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 7 250bhp (5 333kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 350kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7348956 ABXI-4629 Esd Gc Rdr RT	**LELY** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**104** 25 76	AB Classed LR until 16/9/83	**1974** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (6360) 27,11 5,87 1,626 25,30 5,64 3,26 1 dk rf- BK 51	**TM Research** Hydrographic Survey Launch Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp. Toledo, Oh Gen 2 × 35kW a.c. Fuel 10,0t (d.o.)
6617348 SYEC 5963 Df Esd Gc Pfd Rdr	**LEMAN** ex Kate A.-81 ex Shinyo Maru-76 **Le Man Compania Naviera S.A.** Andriana Shipping Co. Ltd. Piraeus Greece	**2 952** 1 851 4 991	NK	**1966** Usuki Tekkosho—Saiki (1071) 98,48 15,22 6,224 90,99 15,19 7,60 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 492 B.5 888 2 Ha (22,7 25,1 × 6,4) ER 12W Der 1(30) 8(10)	Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V a.c. Fuel 375,0t-9,0pd 11,75kn
6605369 HBFO 106 Df Esd Gc Pfd Rdr RTm	**LEMAN** ex Stainless Anne-79 ex Danelake-74 ex Nordenhamersand-72 **YRU S.A.** Vinalmar S.A. Basle Switzerland	**1 582** 1 148 2 990	BV (GL) (RI)	**1966** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (175) 79,51 12,30 6,320 70,21 12,25 7,07 P 19,9 B 18,0 F 11,6 2 dk conv General Cargo 74	**M Tanker** Chemical Wine Alcohol 24 Ta ER L.(oil) 2 764	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 136,0t (d.o.)-5,5pd 13,5kn
7224655 A8AD 4763 Df Esd Gc Rdr RTm/h/v	**LEMAR** ex Cape Freels-82 ex Fleethorn-74 **Cape Freels Shipping Co. S.A.** Monrovia Liberia	T.Mk **3 371** 2 438 7 160 **6 020** 4 516 9 450	GL	**1972** Werft Nobiskrug G.m.b.H. —Rendsburg (675) 142,73(BB) 17,25 6,503/7,684 132,70 17,20 10,29 F 18,3 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.13 991 B.12 967 3 Ha (stl) (19,5 25,9 19,5 × 10,5) ER Cr 2(25) 2(12)	Oil 4SA 12Cy. 450 × 550 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Kiel 16,5kn
5205875 PKRD 1012/L Esd RT	**LEMATANG** ex Viso-62 ex Kalabahi-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 808	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (592) 84,41 13,16 4,446 80,83 13,11 5,85 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Zaltbommel Gen 1 × 200kW 220V Fuel 106,5t 10kn
7507459 Df Esd Gc Pfd Rdr RT	**LEMBAR** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**527** 325 30	KI	**1976** P.T. Adiguna Shipyard—Tanjung Priok (94) 54,49 2,198 40,01 11,00 3,20 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 200 × 260 with hydraulic coupling & geared to sc. shaft 750bhp (552kW) Niigata Eng. Co. Ltd. Japan
5205887 Df Esd Pfd	**LEMBERG** **Yousif R. H. Qabazard** Kuwait	**270** 87 —	✠Classed LR until 23/11/83	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby (72) *35,67* 7,50 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 750bhp (552kW) Mirrlees, Bickerton & Day Stockport
7608576 UIYP M-31234 Df Esd Gc Pfd Rdr RT	**LEMBIT PERN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (453) 101,83(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
7363372 EGLM Df Esd Rdr RTm	**LEMBRANZA** **Abelardo Travieso Iglesias** La Coruna Spain	**192** 60 —	(GL)	**1975** Ast. Zamacona S.A.—Bilbao (95) 33,15 3,660 28,00 6,99 3,79 P 11,3 F 2,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 11,25kn
5278030 HO3311 8933-PEXT Df Esd RTm	**LEMBU** ex Eltoro-80 ex Epsilon-77 ex Nea Tyhi-74 ex Admiral-71 ex Pierre le Borgne-69 **Lembu Shipping Corp.** Panama Panama	**892** 384 1 100	BV	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (733) 74,05 12,27 3,320 70,72 12,22 1 dk & S dk rf 457	**M General Cargo** OSD Wine Ref 12P 2 Ho 19,5 14,3 ER G.1 448 B.1 329 In.584 2 Ha (stl) (each 10,1 × 5,0) ER 6W Der 2(7) 4(3)	Oil 2SA 8Cy. 320 × 428 sr geared to sc. shaft 1 320bhp (971kW) NE 75 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 109,5t (d.o.) 13kn
5113656 OGVN 1394 Df Esd Gc Pfd Rdr RTm/v	**LEMMEN** ex Katrina-82 ex Neva-69 ex Fenja Dan-67 **Nautekno Oy** Taito Toivonen Turku/Abo Finland	**3 895** 2 263 4 837	✠100A1 SS 6/78 Str. nav. ice ✠LMC EL T 1$\frac{15}{16}$"SQ FN 2045	**1958**-12 Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13298) 98,46 14,56 7,249 90,00 14,51 8,21 RFD 9,2 2 dks rf 102 conv General Cargo 70 NS 6BH WB843t incl. DTf177t	**M Container Ship** Fixed-guides 3P 3 Cell.Ho 15,7 25,3 17,8 ER TEU 198 C.Ho 128/20' C.Dk 70/20' (40') 7 Ha (stl) ER Cr 1(28,5)	Oil 2SA 5Cy. 500 × 1100 2 890bhp (2 126kW) B&W Frd. Krupp A.G. Essen Gen 3 × 170kW 220V d.c. Fuel 809,0t (d.o.) 13,5kn

LAID UP — SURVEYS OVERDUE 6/82

7392531 SV4055 4970 Df Esd Gc Rdr RTm/h/v	**LEMNOS** **Lemnos Maritime Co. Ltd.** Piraeus Greece	**2 200** 950 500	BV	**1976** Hellenic General Enterprises Co. Ltd —Perama (389) 80,73 4,001 65,89 12,41 5,52 4 dks	**TM Passenger/RoRo Cargo/Ferry** CSD 41bth 613dk P Stern doors	2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers aft Fuel 73,0t (d.o.) 83,5t (hvf)-1,0pd 17kn

6609717 P3UW 394455 Df Esd Gc Rdr RT	**LEMNOS** ex Prosperity-80 ex Jumme-76 **Seasun Marine Co.** Limassol Cyprus	**998** 735 1 227	NV (GL) (RI)	**1966** Schulte & Bruns—Emden (229) 76,00 11,51 4,793 69,98 11,49 5,90 2 dks	**M General Cargo** 2 Ho ER G.3 222 B.2 860 2 Ha (stl) (each 16,7 × 8,5) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 380V 50Hz a.c. 12,5kn
5236343 SV4079 122 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Thessaloniki Greece	**199** 125 250	(BV)	**1935** Scheepswerven Gebr. Niestern —Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 ER G.381 B.354 2 Ha (9,9 6,5 × 4,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 420 240bhp (177kW) NE 48 Deutsche Werke A.G. Kiel Gen 1 × 220kW 4 × 185kW 380V 50Hz a.c. Fuel 18,5t (d.o.) 8kn
5205928 EDLF 8284 Df Esd Rdr RT	**LEMOS** **Pescanova S.A.** Vigo Spain	**523** 219 —	BV	**1961** Ast. Construcciones S.A.—Vigo (25) *44,99* 8,51 4,344 8,21 4,75 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 1,2)	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
5205942 Df Esd Gc Rdr	**LEMPIRA** ex Quebrancha-57 **Elmore Daniels** La Ceiba Honduras	**323** 220 356		**1944** New Jersey SB. Co.—Barber, NJ *47,13* 7,14 46,33 7,09 3,51 B 14,7 F 9,2 1 dk	**TM General Cargo** Mchy.aft	4 Vee Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi
7017363 RT	**LEMUJAN** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.887) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
6715621 A7DJ Df Esd Gc Pfd Rdr RT	**LEMURU** ex Sagar Sandhani-73 **The Food & Agriculture Organisation of the United Nations** Doha Qatar	**165** 56 237	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (671) 29,37 7,17 2,490 25,00 7,12 3,20 F 11,9 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 1 × 50kW 220V 60Hz a.c. Fuel 31,5t 10kn
7015652 4HPC 1035 Df Esd Gc Rdr RT	**LENA** ex Manifest Lipcowy-83 **Sapphire Maritime Co. Ltd.** Hellenic-Polish Shipping & Trading Enterprises Ltd. Colombo Sri Lanka	**32 757** 23 726 55 596	NV PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/01) 218,40(BB) 32,26 12,402 205,52 17,00 P 32,0 F 18,6 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,5 29,7 17,9 27,8 17,9 29,7 16,2 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Oil 2SA 9Cy. 760 × 1550 15 300bhp (11 254kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 380V 50Hz a.c. Fuel 3 114,0t (hvf)-44,5pd 15,25kn
6804513 ELCN9 7324 Df Esd Gc Pfd Rdr RTm/h/v	**LENA** ex World Neighbour-82 **Lena Shipping Corp.** Narval Shipping Corp. Monrovia Liberia	**23 346** 15 990 44 540	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1942) 194,52(BB) 12,104 184,00 28,20 16,59 P 39,4 B 20,8 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,0 20,4 20,4 21,1 20,2 19,5 21,2 ER G.50 800 7 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 12,7 × 12,8) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 357kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 2 133,5t (hvf)-37,5pd 14,5kn
6923759 ESIE M-30307 Df Esd Gc Pfd Rdr RT	**LENA** **U.S.S.R.-'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (136) 65,64 11,13 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
5209675 Rdr RT	**LENA** ex Lista-66 ex Gun-56 ex Siggen-34 ex Elna ex Soltind ex Belize ex Elgin **Commasu**	**768** 403 986		**1918** Lodose Varv A/B—Lodose *54,63* 9,17 4,052 9,12 P 18,3 F 8,6 1 dk R	**M General Cargo** 1 Ho ER G.1 331 B.1 274 2 Ha (9,1 9,8 × 5,4) ER 4W Der 4(2,5)	Oil 4SA 8Cy. 290 × 420 760bhp (559kW) NE 56 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn
5063394 SV3919 7686 Df Esd Rdr RT	**LENA** ex Alcmaria-75 ex Carebeka-68 **John Gogis & Co.** Piraeus Greece	**499** 306 1 000	HR ✠Classed LR until 8/79	**1957**-2 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (227) 60,33 9,38 3,703 54,77 9,20 4,07 P 15,9 F 10,4 1 dk RW rf 51	**M General Cargo** 1 Ho 36,5 ER G.1 133 B.1 019 2 Ha ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 65,0t 10,5kn
7039426 JXGT 17252 Df Esd Pfd Rdr RT	**LENA** ex Semi-77 **Sigurd og Roald Hamnes** Trondheim Norway	T.Mk **199** 119 406	NV	**1970** Lindstols Skips & Batbyg. A/S—Risor (269) 41,74 9,02 3,841 36,40 9,00 5,85 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.934 1 Ha (20,3 × 6,2) ER 2W Der 1(5) 1(3)	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 1 × 15kW 220V 50Hz a.c.
7628992 Gc Rdr RT	**LENA** ex Kometa-5-76 **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-668) 35,16 9,56 31,37 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn
7726249 597276 Esd Gc Pfd Rdr RT	**LENA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (524) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts 3 200bhp (2 354kW) E made60 reconditioned & fitted9/78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 10kn

6810067 SVON 8512 Df Esd Gc Rdr RTv	**LENA II** ex Atlantic Skou-83 **Carnay Compania Naviera S.A.** Piraeus Greece	**15 761** 9 660 25 721	✠**100A1** SS 10/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ft 2$\frac{5}{8}$"U2 FN 6452	**1968**-5 Howaldtswerke-Deutsche Werft —Kiel (1137) 186,93(BB) 22,89 10,597 174,83 22,70 14,20 P 33,6 F 14,4 1 dk rf 102 DK fwd NS 10BH WB7930t incl. Comb. btm & STs in Nos. 2-4 holds 3058t & topside tanks in holds 3734t DTf396t	**M Bulk Carrier** 7 Ho 17,8 18,5 18,5 18,5 18,5 18,5 18,5 ER G.3 211 6 Ha (stl) (each 12,8 × 10,2) 1 Ha (stl) (10,6 × 10,2) ER 14W Der 1(30) 14(5-10) 2(1)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) MAN Howaldtswerke-Deutsche Werft Kiel 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^{2} (7,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 938,0t (d.o & hvf)-45,5pd 17kn
5206001 DCLJ Df Esd RT	**LENA KATHARINA** **Dieter Bartels** Varelerhafen Federal Republic of Germany	**173** 101 280	(BV)	**1926** Gebr. van Diepen—Waterhuizen *31,19* 6,23 2,312 6,20 2,62 1 dk R	**M General Cargo** 2 Ha (9,9 6,5 × 4,9)	Oil 4SA 6Cy. 220 × 228 230bhp (169kW) E made57 fitted61 Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 8kn
8124474 DCIX 30171 Df Esd Gc Rdr RTm/h/v	**LENA S** **Wilhelm Schepers KG** Haren/Ems Federal Republic of Germany	T.Mk **499** 346 1 562 **999** 590 2 319	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (114) 80,32 (BB) 3,341/4,252 75,47 11,35 5,52 P 11,9 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.3 048 B.3 030 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 441bhp (324kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10,5kn
8128858 DCIW 3993 Df Esd Gc Pfd Rdr RTm/h/v	**LENA WESSELS** **Wessels Bereederungsges.** **m.b.H. & Co. K.G. m.s. 'Lena** **Wessels'** Haren/Ems Federal Republic of Germany	**999** 601 3 020	GL	**1982** M.A.N. Unternehmensbereich GHH Sterkrade—Walsum (1146) 99,83 11,41 4,322 95,41 11,35 6,91 P 18,9 B 4,0 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 197 B.4 152 TEU 100 C.Ho 60/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (66,6 × 9,1) ER	Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 104kW 1 × 40kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 238,0t (d.o.)-6,0pd 10,5kn
6418431 UJAE M-17147 Df Esd Gc Rdr RT	**LENALES** **U.S.S.R. -Kamchatka Shipping** **Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab —Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
6924272 LHEP 17308 Df Rdr RTm/v	**LENALINE** ex Lecaline-84 **Sandfrakt A/S** Haugesund Norway	T.Mk **149** 48 290	NV	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
7334101	**LENANEFT-1** **U.S.S.R.** U.S.S.R.	**2 000** — 2 184		**1973** Osetrovo Shipyard—Osetrovo 108,51 15,12 2,490 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 1 320bhp (971kW) 11kn
7010078 SYEU Df Esd Gc Rdr RTm	**LENDATLANTIC** ex Tourville-83 **Lendatlantic Shipping Co.** Evalend Shipping Co. S.A. Piraeus Greece	**10 618** 5 941 13 750	BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (275) 157,00 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
6416964 YTFR Df Esd Rdr RT	**LENDAVA** ex Svanfjord-71 **Jugoslavenska Tankerska** **Plovidba (JUGOTANKER)** Zadar Yugoslavia	**499** 254 940	JR ✠Classed LR until 26/10/73	**1965**-1 Broderna Ekeroths Metallkonstruktioner—Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 1 247	Oil 2SA 7Cy. 310 × 490 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn
7379230 5BKX Df Esd Gc Pfd Rdr RTm/h/v	**LENDOUDIS EVAGELOS II** ex Trophy-85 **Demand Shipping Co. S.A.** Evalend Shipping Co. S.A. Limassol Cyprus	**18 780** 12 780 33 524	AB	**1974** Kanasashi Zosensho—Tsukama Works, Shimizu (1085) 182,25(BB) 27,06 10,942 170,01 27,01 15,19 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.41 524 HeCls. ptB 5 Ha (stl) (12,6 16,8 12,8 16,8 16,8 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 193,0t (d.o.) 2 072,5t (hvf)-40,0pd 15kn
5368146 HPGK 10906 -PEXT Df Esd Gc Rdr RTm/v	**LENDOUDIS EVANGELOS** ex Trevalgan-73 **Evalend Shipping Co. S.A.** Panama Panama	T.Mk **6 335** 3 407 10 650 **8 626** 4 805 12 836	✠**100A1** SS 1/83 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4266	**1961**-3 Wm. Hamilton & Co. Ltd.—Port Glasgow (523) 148,72 19,28 8,160/8,935 137,17 19,21 11,89 F 12,2 2 dks RW rf 76 DK fwd 5BH to U dk 3 to 2nd dk WB2801t	**M General Cargo** 4 Ho 17,7 21,7 14,4DT ER 22,7 13,4 5 TwD G.17 720 B.15 544 5 Ha (w) (9,6 11,4 9,9 × 7,0) ER (11,4 9,9 × 7,0) Der 1(50) 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 720 × 1250 5 860bhp (4 310kW) Sulzer D. Rowan & Co. Ltd. Glasgow (AuxB (o.f.) 120lbf/in^{2} (8,3bar)) (AuxB (ex.g) 90lbf/in^{2} (6,3bar)) Gen 3 × 200kW 220V d.c. Fuel 106,5t (d.o.) 765,0t (hvf)

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 11/11/84

5417442 HPVC 10969 -PEXT Df Esd Gc Rdr RTv	**LENDOUDIS KIKI** ex Rowanbank-79 **Ladyflora Shipping &** **Commercial Co. S.A.** Evalend Shipping Co. S.A. Panama Panama	T.Mk **6 012** 3 447 10 567 **8 292** 4 893 12 375	✠**100A1** SS 7/83 DTmf&a — veg. oil or oil FP above 60°C ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1963**-5 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (856) 148,47 18,98 7,976/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk, 7 to 2nd dk WB4339t incl. DTmf1262t DTma1441t	**M General Cargo** 5 Ho 17,1 18,7 9,7 8,5DT 9,4DT 16,0 25,5 G.18 429 B.16 521 6 Ha (8,9 9,9 9,9 3,8 × 6,7) ER (9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 120lbf/in^{2} (8,3bar) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 3 556,0t (hvf) 14,5kn

6804795 SVMK 8594 Df Esd Gc Rdr RTm	**LENDWORLD** ex Surcouf-83 **Lendworld Shipping Co.** Evalend Shipping Co. S.A. Piraeus Greece	**10 618** 5 941 13 750	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (248) 157,00 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** CSD Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.19 529 B.17 654 In.311 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5 × 7,4) ER (9,2 × 5,3) 6 Wing Ha (stl) (13,5p&s 13,5p&s 13,5p&s × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1900 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
5382776 OXSB D776 Df Esd RTm	**LENE BJORN** ex Talata-83 ex Villa-82 ex Vitus Bering-68 ex Villa Andreasen-62 ex Villa-60 ex Friedel-60 **Rederiet Thomas Brocklebank** Nyborg Denmark	**294** 160 437	GL	**1950** Ottensener Eisenwerk A.G.—Hamburg (453) 45,88 7,52 2,896 7,50 3,15 P 9,2 F 4,6 1 dk len 57	**M General Cargo** 1 Ho ER G.566 B.538 2 Ha (10,9 9,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 9,5kn
5054941 OWZI H201 Df Esd RT	**LENE CHARLOTTE** ex Hans Christian-82 ex Bulbjerg-74 ex Ficato-62 **Ole Soholm Jorgensen** Skagen Denmark	**118** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7015937 OXIO D1799 Df Esd Pfd Rdr RT	**LENE LONSMAND** ex Erik-Susanne-83 ex Frosang-76 ex Skejnaes-73 ex Samarkand-70 **Georg Lonsmand Iversen** Skagen Denmark	**166** 70 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3247) 33,66 6,66 2,699 29,55 6,61 3,31 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 24,0t (d.o.) 12kn
6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 5,64 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 110V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958 OWAE H880 Df Esd Rdr RT	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**154** 62 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 31,70 6,66 6,61 len 66	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 263,0t (d.o.) 13kn
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7372919 H2ZO 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Limassol Cyprus	**79 249** 62 113 173 715	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2438) 290,99(BB) 44,56 18,822 279,61 44,48 24,69 1 dk rf 13	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15)	Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1200kW 2 × 900kW 450V 60Hz a.c. Fuel 5 678,0t (d.o & hvf)-110,5pd 15,5kn
7811496 PFOK Df Esd Gc Rdr RT	**LENIE** **R. Haan** Groningen Netherlands	**789** 495 1 204	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
7367653 PFOE 16 Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **J. Meulmeester** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau Kiel
8020628 Rdr RT	**LENIE-JAN** **MTS Helena BV** Rotterdam Netherlands	**2 205** — 2 205	**A1** SS 10/80 inland waterways oil barge, Type III L.S.'O'. **LMC** EL 170,0/36,0U2 FN 1204	**1980** Frd. Krupp Schiffsw.—Duisburg (635) 75,11 11,41 75,01 11,37 4,68 1 dk rf nil 10BH WBnil	**M Tank Barge** Mchy.fwd 10 Ta L.(oil) 3 000	2 Vee Oil M.E. (i) (fwd), Aux E (ii) (aft) for steering 309bhp (227kW) (i) Vee Oil 4SA 12Cy. 160 × 165 Motorenw. Mannheim A.G. (MWM) Mannheim (ii) Vee Oil 4SA 12Cy. 120 × 130 138bhp (102kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 14kW 380V 50Hz a.c. Water jet propulsion unit fwd , 1 aft

5206087 UBHK M-25181 Rdr	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 44 000shp (32 365kW) driving 4 gen connected to 3 elec. motors & 3 sc. shafts 2 NNR 72	U.S.S.R. 18kn
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)	Goerlitz 12,5kn
6403553 UYDP M-3453 Df Esd Gc Pfd Rdr	**LENINABAD** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 010	RS ✠Classed LR until 12/65	**1964**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (617) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd	Sulzer Aioi 16,5kn
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 111	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd	Sulzer Aioi 16,5kn
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
6856073 UHNJ M-24632	**LENINETS** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta G.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 8kn
5206104 USGC M-17041 Df Esd Gc Rdr	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.	Sulzer Vaasa/Vasa 19kn
6515241 SPTW Df Esd Gc Rdr RT	**LENINGRAD** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/05) 152,58 19,44 7,703/7,851 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd	Sulzer Poznan 15,5kn
6922042 ESJI M-29155 Df Esd Gc Rdr RT	**LENINGRAD** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 344** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski	Sulzer Poznan 12,75kn
7023697 EVPJ M-30397 Df Esd Gc Pfd Rdr RT	**LENINGRADETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c.	Halberstadt 10,75kn
6619918 USWD M-27122 Df Esd Gc Pfd Rdr RT	**LENINGRADSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **12 487** 11 035 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	Oil 2SA 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G.	MAN Kiel 14,75kn
7729966 ERYM S-34711 Df Esd Gc Rdr RT	**LENINGRADSKIY KOMSOMOLETS** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,5kn

7010145 UYBT M-30447 Df Esd Gc Rdr RT	**LENINGRADSKIY OPOLCHENETS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7024926 UYBZ M-30458 Df Esd Gc Rdr RT	**LENINGRADSKIY PARTIZAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
8129670	**LENINGRADSKIY-1** **U.S.S.R.** Leningrad U.S.S.R.	**2 511** 753 1 400	RS (Class cont.)	**1984** Oy Wartsila Ab—Turku/Abo (1275) 98,00 16,31 3,501 87,51 16,01 4,63 1 dk	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Single centre arm Dredging depth 4,0-30,0 2 sandpumps each 1250kW (1699bhp)	4 Vee Oil 4SA each 12Cy. 220 × 240 total 9 250bhp (6 804kW) driving gen. connected to elec. motors Oy Wartsila Ab Finland 2 Directional propellers aft , 1 fwd 8kn
8129682	**LENINGRADSKIY-2** **U.S.S.R.** Leningrad U.S.S.R.	**2 511** 753 1 400	RS (Class cont.)	**1984** Oy Wartsila Ab—Turku/Abo (1276) 98,00 16,31 3,501 87,51 16,01 4,63 1 dk	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Single centre arm Dredging depth 4,0-30,0 2 sandpumps each 1250kW (1699bhp)	4 Vee Oil 4SA each 12Cy. 220 × 240 total 9 250bhp (6 804kW) driving gen. connected to elec. motors Oy Wartsila Ab Vaasa/Vasa 2 Directional propellers aft , 1 fwd 8kn
6507309 UOTV M-3059 Df Esd Gc Pfd Rdr RT	**LENINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99(BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
6415180 SPTO Df Esd Gc Rdr	**LENINO** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej" —Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
5206142 UIWY M-26096 Df Esd Gc Rdr	**LENINOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 061** 4 089 — **9 518** 5 261 11 050	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B54/09) 153,90 19,44 8,271/8,770 141,61 19,41 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 12(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
6819491 UHCW M-29762 Df Esd Gc Pfd Rdr RT	**LENINOGORSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7386362 Df Esd Gc Pfd Rdr RTm/h/v	**LENINSK** ex Lita-84 **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R.	**19 999** 13 662 34 995	**✠100A1** SS 7/83 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7296	**1975**-12 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (177) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T topside tanks in all holds 3877T and No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
7413464 EMED M-17390 Df Esd Gc Pfd Rdr RT	**LENINSK KUZNETSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 ♦ 10 600bhp (7 797kW) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 780** 2 123 5 800 **6 555** 3 333 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/01) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	Sulzer Poznan 15.5kn
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&W Poznan 15,25kn
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10kn
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 316** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken	Goteborg 18kn
5206166 UQIM M-22384 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 **11 094** 6 236 15 980	RS	**1959** Kherson Shipyard—Kherson 169,91 21,85 8,249/9,729 158,81 21,72 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made57 fitted59 Kirov Works Fuel 2 408,0t (o.f.)	Leningrad 19kn
7636743 EWXV S-37001 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,80 13,21 3,731 112,02 13,01 6,00 1 dk	**TM General Cargo** 4 Ho ER B.3 000 4 Ha (13,1 13,1 18,6 18,6 × 9,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 11,25kn
6412877 UPIA M-12139 Df Esd Gc Pfd Rdr RT	**LENINSKIY LUCH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 272** 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen—Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima Works, Osaka	B&W 14,75kn
5206178 ULZW M-27565 Df Esd Gc Rdr RT	**LENINSKIY PIONER** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	(RS)	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)	Leningrad 19kn
7303449 UOET M-30626 Df Esd Gc Pfd Rdr RT	**LENINSKIY PUT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**10 151** 5 997 10 094	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina	B&W Gdansk 14,5kn

7418581 UWDX M-32424 Df Esd Gc Rdr RT	**LENINSKIYE ISKRY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad —/7,830 129,95(BB) 17,84 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7045293 EWAV M-12338 Df Esd Rdr RT	**LENINSKOYE** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**634** 223 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7008908 UYAI M-29160 Df Esd Gc Rdr RT	**LENINSKOYE ZNAMYA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 20 000	RS	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 16,25kn
5206180 UYXG M-3143 Df Esd Gc Pfd Rdr	**LENKORAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 662	RS ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
6823038 UULV M-27836 Df Esd Gc Rdr RT	**LENKORAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**862** 218 355	RS	**1965** ............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
8227678 M-41124	**LENKORANSKIY RYBAK** **U.S.S.R.** U.S.S.R.	*722* *217* 451	RS	**1984** ............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
5120740 OIQE 260 Df Esd Rdr RT	**LENNE** ex Thetis-83 ex Fredsgrogg-67 **Skop Finans A/B** Merenkurken Merihinaus KY Vaasa/Vasa Finland	**192** 50 —	**✠100A1** SS 10/82 tug for service in Baltic, Kattegat, Skagerack, inside a line from Lindesnas to Skagen Ice Class 1 **✠LMC** EL (c) FN 329	**1961**-2 A/B Asi-Verken—Amal (55) 28,76 8,34 3,988 26,24 8,01 4,50 RFD 4,0 BK 102 3BH WB43t	**M Tug**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 40,5t (d.o.)-5,0pd
5404770 GTWE 304784 Esd	**LENNE REGIS** ex Haile Sand-81 **Associated British Ports** King's Lynn United Kingdom	**869** 348 817	**✠100A1** SS 5/81 hopper dredger **✠LMC** FN 726	**1963**-9 Richards (Shipbuilders) Ltd. —Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1	Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
8121379 PFOD	**LENNEBORG** **Linde Lloyd Zeeschepen B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*3 073* *1 745* 5 350	BV	**1983** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (404) 82,38 (BB) 7,460 74,50 15,41 9,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER G.5 889 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 500bhp (1 839kW) Nohab Diesel A/B Trollhattan Gen 1 × 205kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 101,5t (d.o.) 235,0t (hvf) 11,5kn
6860086 UQVO M-21792	**LENNUK** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**255** 88 140	RS	**1953** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made57 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7423782 HO4927 8929 -78A Esd Gc Rdr RT	**LENORA** **Larenda Shipping S.A.** Panama Panama	**400** 131 —	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (200) 3,937 37,27 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2× 80kW a.c. 12,5kn
7833004	**LENSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha

7640196 UPLO Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LENSOVET** **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R. Sat Comm ID 1400104/UPLO	**49 817** 28 674 55 728	RS	**1980** Cant. Nav. Breda S.p.A.—Venezia (290) 234,02(BB) 35,84 12,001 222,00 35,81 12,20 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) ER L.(gas) 75 756	Oil 2SA 9Cy. 800 × 1600 21 600bhp (15 888kW) B&W Bryansk Eng. Works Bryansk Controllable pitch propeller 16,5kn
7310208 5LHT 4459 Df Esd Gc Pfd Rdr RTm/v	**LEO** **Carina Transport Co. Ltd.** Patt Manfield & Co. Ltd. Monrovia Liberia	**14 866** 9 970 26 539	BV	**1973** Tsuneishi Zosen K.K.—Numakuma (288) 166,99(BB) 25,05 10,421 165,34 25,00 12,91 1 dk	**M Bulk Carrier** 5 Ho 24,9 33,0 33,0 33,0 32,0 ER G.34 875 B.34 175 5 Ha (stl) (12,9 × 11,5) (20,2 20,2 20,2 20,2 × 13,1) ER 15W Der 5(25)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Fuel 218,0t (d.o.) 1 452,0t (hvf)-33,5pd 14,5kn
6816190 P3NC 394256 Df Esd Gc Rdr RT	**LEO** ex Nagan Palm-79 ex Shinyo Maru-72 **Corbank Navigation Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 712** 1 763 4 703	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (501) 98,28 14,64 6,097 90,99 14,58 7,32 P 21,4 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 921 B.5 679 2 Ha (stl) (24,9 24,3 × 7,9) ER Der 1(15) 3(10)	Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW a.c. Fuel 366,0t-10,0pd 12,5kn
5206295 EHNB 113	**LEO** **Naviera del Cantabrico S.A.** Santander Spain	**392** 210 541	✠Classed LR until 1/68	**1947**-5 J. Fernandez Montes—Gijon 48,87 8,06 3,455 44,00 8,01 P 12,2 F 5,5 1 dk R	**S General Cargo** 2 Ho each 9,9 ER G.736 B.694 2W Der 2(1)	T 3Cy. 200 351 & 549 × 400 250ihp (184kW) Viuda de Martin Martin Santander Fuel (o.f.) 9kn
5273107 SGRX 9176 Rdr RT	**LEO** ex Eol-84 ex Pehr Hellzen-65 ex Reno-59 ex A 1-50 ex ST 748-46 **Roland Andersson** Stockholm Sweden	**153** — —	(AB)	**1944** Tampa Marine Corp.—Tampa, Fl (32) 26,40 6,96 3,302 6,91 BK 64	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Louis, Mo Fuel 25,5t (d.o.)
5364803 OWHF E531 Df Esd RTm	**LEO** ex Top-64 ex Thurosund-59 ex Maja-57 ex Hans **L. J. F. Petersen** Horsens Denmark	**149** 78 213	BV	**1917** D. Boot—Alphen a/d Rijn 32,62 6,61 2,902 6,58 3,00 1 dk R BK 145 len 30	**Aux M General Cargo** 1 Ho 18,7 ER G.283 2 Ha (4,1 8,3 × 3,5) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 142 × 160 292bhp (215kW) E made78 fitted— Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
8111532 389141	**LEO DSM** **Government of Mexico, (Secretaria de Comunicaciones y Transportes, Sub-Secretaria de Operacion, Direccion General de Marina Mercante, Direccion de Senalamiento Maritimo)** Mazatlan Mexico	**146** 58 62	✠**100A1** Mexican coasting service with occasional voyages through Panama canal ✠**LMC** FN 251	**1982** George Brown & Co. (Marine) Ltd. —Greenock (284) 2,253 23,47 7,32 3,36 1 dk	**TM Buoy Tender**	2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 754bhp (555kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7344871 532+ 11D RT	**LEO MARINER** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**107** 31 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (124) 3,188 21,01 6,23 3,59 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 8kW a.c. 10,5kn
7202877 WYZ3 305 528706	**LEO SEAL** **Archie A. Weiss** Biloxi, Ms United States of America	**142** 100 —		**1970** Marine Builders Inc.—Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7436650 H9GE 9736-HA Df Esd Gc Rdr RT	**LEO SHARPY** ex Brest-80 ex Cypress-79 ex Bow Ek-76 **Sharpy Marship S.A.** Panama Panama	**4 910** 3 557 8 447	NV	**1975** Santierul Naval Galatz—Galatz (641) 106,00 18,04 8,235 98,48 18,01 10,37 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 13,0) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel (d.o.) 14kn
5220825 9VIT 367898 Df Esd Gc Rdr RT	**LEO STAR** ex Marburg-74 **Leo Star Shipping S.A.**	T.Mk **3 147** 1 659 4 758 **5 154** 2 845 6 582	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (539) 120,91 16,46 6,630/7,900 110,57 16,41 9,91 P 7,4 F 13,8 2 dks RW rf 102	**M General Cargo** Ref 11P Ice strengthened 4 Ho 20,8 23,7 ER 20,8 15,8 G.9 487 B.8 579 In.72 4 Ha (stl) (11,2 14,7 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 3 600bhp (2 648kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel 670,5t (hvf) 14kn
7501352 S6DR 375809 Df Esd Gc Pfd Rdr RT	**LEO TEMPEST** **Partenreederei m.s. 'Leo Tempest'** Singapore Singapore	**4 851** 3 033 8 427	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 240kW a.c. 12,5kn
7502497 WYH6 746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 —	AB	**1976** Halter Marine Services, Inc. —Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Fuel 607,5t (d.o.) 14kn

7518288 3FWJ2 12546-KJ Df Esd Gc Pfd Rdr RT	**LEO TORNADO** ex Ocean Ace-84 **Leo Tornado Shipping S.A.** Panama Panama	**7 072** 4 440 11 824	NK	**1976** Fukuoka Zosen K.K.—Fukuoka (1037) 127,79 20,53 8,052 119,00 20,50 10,29 P 21,7 F 8,3 1 dk	**M General Cargo** G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 4(21)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 250kW 445V a.c. 13,25kn
6904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Fort Erie, Ont. Canada	**101** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7024263 5MDL 3623 Df Esd Gc Pfd Rdr RTm/h/v	**LEON** ex Northern Star-81 **Worldwide Tankers Inc.** Monrovia Liberia	**62 723** 49 823 130 318	AB	**1970** Hitachi Zosen—Innoshima (4231) 286,70(BB) 41,46 16,815 275,01 41,41 22,20 B 8,3 1 dk rf 89 conv Tanker 81	**M Bulk Carrier** 9 Ho 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 21,3 ER G.148 604 HeCls. B 9 Ha (stl) (each 15,4 × 18,8) ER	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 209,0t (d.o.) 4 850,0t (hvf)-72,0pd 14,5kn
7341946 SVFA 5522 Df Esd Gc Rdr RTh	**LEON** **Leon Corp.** Piraeus Greece	**15 684** 11 210 26 620	✠Classed LR until 10/4/81 AB	**1975**-10 Austin & Pickersgill Ltd.—Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf) 15kn
7211919 SYCK 6033 Df Esd Gc Rdr RT	**LEON** ex Leo-76 **Rollsimar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	**2 311** 848 4 171	NV	**1972** Kristiansands M/V A/S—Kristiansand S. (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 500kW 1 × 6kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf)-32,5pd 17kn
5206336 SZVD 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc.—Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 driving 2 gen. each 650kW 560V d.c. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 60kW 1 × 30kW 120V d.c. Fuel 167,5t (d.o.) 12kn
5017565 SV5000 2759 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Leon Maritime Co.** Canopus Shipping S.A. Piraeus Greece	**306** 97 —	✠Classed LR until 19/9/80	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152	**M Tug** Salvage	Oil 2SA 7Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.) 11kn
5221752 401859 Df Esd RT	**LEON** ex Margaretha Christina-73 **James Gerard Bates** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 240 × 300 930bhp (684kW) E made69 fitted— Alpha-Diesel A/S Frederikshavn 11kn
7534309 WYU9 381 566350	**LEON** **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works—Thibodaux, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7393951 ONLA Df Esd Gc Pfd Rdr RT	**LEON & PIERRE C.** **Cobelfret S.A. (Compagnie Belge d'Affretements)** N.V. UBEM S.A. Antwerpen Belgium	**39 240** 31 562 75 453	✠**100A1** CS 10/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 11899	**1976**-12 N.V. Cockerill Yards Hoboken—Hoboken (879) 241,87(BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK 9BH WB33619T incl. Comb. btm & STs 13663T Topside tanks in holds 8147T & No. 4 hold 8733T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
5206350 WP7987 247576 Df Esd Gc Pfd Rdr RTm/h/v	**LEON FALK, Jr.** ex Winter Hill-61 **Skar-Ore S.S. Corp.** Hanna Mining Co. Wilmington, De United States of America	**12 496** 8 696 25 808	AB	**1945** (Fwd & aft sections) Sun SB.& Dry Dock Co.—Chester, Pa (477) **1961** (Cargo section) Schlieker-Werft—Hamburg 222,51 22,92 8,367 216,03 22,86 11,89 P 33,0 B 11,0 F 16,2 1 dk RW rf 76 len 61 conv Tanker 61	**T-E Bulk Carrier** 4 Ho 36,5 36,5 36,5 43,8 ER 1 Ha (stl) (3,6 × 12,8) 20 Ha (stl) (each 3,6 × 14,6) ER	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW 450V 60Hz a.c. Fuel 733,5t (o.f.) 14,5kn
5206362 WA7105 241856 Df Gc Rdr RT	**LEON FRASER** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	**10 291** 6 401 19 414	AB	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 325kW Fuel (o.f.) 12,25kn
5206386 ORNI 10/79	**LEON LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde—Rupelmonde *26,71* 7,01 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Humboldt-Deutzmotoren Koeln-Deutz Fuel 38,5t (d.o.) 12kn

6717203 EFOM 1824 Df Esd Gc Rdr RT	**LEON MARCO** ex Acorsa-71 **Pesquerias Leon Marco S.A.** San Sebastian Spain	**752** 407 660	✠Classed LR until 5/2/71	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c.	Koeln 13kn
6819568 EAZV Df Esd Rdr RTm	**LEON MARCO DOS** ex Cristobal Colon-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 258,0t (d.o.)	Deutz Vigo 11kn
7363889 EGJP Df Esd Gc Pfd Rdr RT	**LEON MARCO SEIS** ex Arosa Noveno-80 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 425** 659 2 238	✠**100A1** SS 8/83 stern trawler Ice Class 3 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1493	**1975**-2 Ast. Construcciones S.A.—Meira (135) 79,66 (BB) 13,26 5,754 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 500 sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller	Deutz Vigo
6827474 EDFO Df Esd Rdr RTm	**LEON MARCO TRES** ex Aurelia Manuel-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 258,0t (d.o.)	Deutz Vigo 11kn
6510679 LEAE 18867 Df Esd Gc Pfd Rdr RT	**LEON MIGAUX** ex Norviking-80 ex Vikings-76 **K/S A/S Rig Viking** Rederiet Uksnoy & Co. A/S Aalesund Norway	**1 437** 468 1 270	BV	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (551) 80,07 12,60 5,004 70,03 12,50 5,41 2 dks conv Stern Trawler Ref Fishing 80	**D-E Research** Seismographic In.800 2 Ha (each 1,9 × 1,9) Der 3(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 2 200bhp (1 618kW) driving 3 gen. each 660kW connected to 2 elec. motors each of 1 100shp (809kW) & geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Fuel 604,0t (d.o.)	Augsburg 15kn
7384651 UFFT M-30662 Df Esd Gc Rdr RT	**LEON POPOV** **U.S.S.R.-Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 555** 3 323 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/10) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20′ (40′) C.Dk 24/20′ (40′) 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	Sulzer Poznan 15,5kn
8108676 FNWV 603797B RT	**LEON THEVENIN** **Cie. Francaise des Cables Sous-Marins** Toulon France	**3 988** 979 2 800 **4 844** 1 264 3 170	BV	**1983** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (262) 107,83 17,81 5,901/6,268 94,27 14,80 9,02 2 dks	**TD-E Cable-layer**	3 Oil 4SA each 8Cy. 260 × 320 total 5 180bhp (3 810kW) driving 3 gen. each 1 200kW a.c. connected to 2 elec. motors each of 1 930shp (1 420kW) Soc. Nouvelle des Moteurs Crepelle Thw. thrust propeller fwd , 1 aft Fuel 538,5t (d.o.)	Lille 15kn
7416985 WYX9 749 576963 Df Esd Gc Pfd Rdr RT	**LEON TIDE** ex Dearborn 206-82 **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**299** 203 922	AB	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (113) 60,51 4,388 56,42 12,20 5,03 F 19,2 1 dk BK 152	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Gen 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 408,5t (d.o.)	U.S.A. 12kn
7603473 H9SN 11077 -81A Df Esd Gc Rdr RT	**LEONA** ex Usa Maru-81 **Winbest Line Inc.** Panama Panama	**9 125** 6 428 16 600	NK	**1977** Minami-Nippon Zosen K.K.—Usuki (508) 146,95 22,08 8,895 138,03 22,01 11,92 P 18,6 F 9,2 1 dk	**M Bulk Carrier** G.21 467 B.20 499 4 Ha (stl) (16,0 19,2 19,2 21,1 × 11,2) ER Der 4(25)	Oil 2SA 5Cy. 700 × 1200 7 750bhp (5 701kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 300kW 445V a.c.	MAN Kobe 15kn
7128526 6VJP Df Esd RT	**LEONA** **Societe Nouvelle des Conserveries** Dakar Senegal	**288** 86 363	(BV)	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (155) 36,81 8,62 3,753 31,81 8,49 4,30 1 dk	**M Fishing** Side Trawler Ref 8 Ta L.173 Der 1(7) 2(2)	Vee Oil 4SA 12Cy. 185 × 200 950bhp (699kW) Soc. des Moteurs Baudouin Fuel 81,0t (d.o.)	Marseille 11kn
5288073 WA3175 220603 RTv	**LEONA L** ex Queens Bay-82 ex Buffalo-60 ex Buffalo Socony-46 **A.F.A. Tanker Corp.** New York, NY United States of America	**569** 418 711		**1920** Bethlehem SB. Corp.—Elizabeth, NJ *57,46* 8,67 8,62 1 dk	**M Tanker** 6 Ta L.(oil) 1 064 Der 2(0,75)	Oil 2SA 6Cy. 267 × 406 450bhp (331kW) NE 64 Kahlenberg Bros. Co. Gen 2 × 30kW 115V 60Hz a.c. Fuel (d.o.)	Two Rivers, Wi
6917255 LFGI 17224 Df Esd Rdr RTm/v	**LEONARD** ex Steinbukk-81 **K/S A/S Steinsund** Ingrid Olsen Sund Kopervik Norway	**298** 180 869	NV	**1969** Batservice Verft A/S—Mandal (538) 57,05 9,33 3,512 51,49 9,30 5,49 B 11,0 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,5 1 TwD 37,4 ER G.1 611 B.1 482 2 Ha (stl) (13,3 14,4 × 6,3) ER 2W Der 2(5)	Oil 4SA 6Cy. 250 × 300 850bhp (625kW) A/S Bergens M/V Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 38,5t (d.o.)-3,5pd	Normo Bergen 11kn

7312024 VA6666 329384 Df Esd Gc Pfd Rdr	**LEONARD W.** **C.S.L. Group Inc.** Canada Steamship Lines Inc. Quebec, P.Q. Canada	**448** 0 325	**✠100A1** SS 9/84 tug Ice Class 1 **✠LMC** EL (g) 11/16"U2 FN 523	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q. (679) 37,55 9,96 5,392 34,09 9,61 5,72 RAD 1,9 RFD 7,1 1 dk rf- BK 76 5BH WB31T	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 170kW 575V 60Hz a.c.
7321752 EFNO 2571 Esd RT	**LEONARDO BRULL** **Hermanos Brull Vila** Tarragona Spain	**114** 41 41		**1973** Ast. de Tarragona—Tarragona 28,00 2,236 23,02 6,58 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 300 × 410 725bhp (533kW) 12,5kn
5406596 UEAV M-3465 Df Esd Gc Pfd Rdr	**LEONARDO DA VINCHI** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 295** 18 948 50 853	RS ✠Classed LR until 5/66	**1963**-12 Ansaldo S.p.A.—Genova (1593) 227,90 31,12 12,072 215,04 30,99 15,60 P 44,9 B 13,5 F 30,8 1 dk rf 127	**M Tanker** Ice strengthened 1 Ho ER 22 Ta B.917 L.(oil) 58 681 1 Ha (3,9 × 3,9) ER	Oil 2SA 9Cy. 900 × 1600 19 000bhp (13 976kW) S.A. Fiat S.G.M. Torino 15,5kn
6728329 IPHM 3395 RT	**LEONE** ex Efficace **Imprese Marittime e Portuali S.p.A.**	**297** 24 —	(RI)	**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 × 699 At. & Ch. de la Loire Nantes Fuel (o.f.)
7128899 IPNP 705 Df Esd Gc Pfd Rdr RTm/h/v	**LEONE B.** ex Le Cellier-79 **'Pibiemme' Compagnia di Navigazione S.p.A.** Trapani Italy	**1 514** 776 2 137	RI (BV)	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) 80,52 12,30 5,800 71,51 12,10 5,62 1 dk	**M Tanker** Water Wine Vegetable oil 36 Ta ER L.2 060	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-Mak Maschinenbau Kiel Gen 2 × 270kW 1 × 115kW 380V 50Hz a.c. Fuel (d.o.)-10,0pd 13,5kn
5008459 HO2198 8060- PEXT1 Df Esd RT	**LEONE I** ex Gandalf 1-81 ex Hilas-79 ex Albert-73 **Europaline Enterprises S.A.** Panama Panama	**425** 265 688	GL	**1952** Rolandwerft G.m.b.h.—Bremen (795) 50,81 7,52 3,423 7,50 3,97 1 dk RW len 56	**M General Cargo** 1 Ho ER G.819 B.753 2 Ha Der 3(2)	Oil 4SA 8Cy. 220 × 280 300bhp (221kW) NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,25kn
7342548 GUYC 377159 Df Esd Gc Pfd Rdr RT	**LEONIA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 318 000	**✠100A1** SS 4/82 oil tanker crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
6867228 UTXA M-24386	**LEONID ALEKSEYEVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1959** .............U.S.S.R. 43,59 7,65 3,020 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 NE 64 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,75kn
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RT	**LEONID BREZHNEV** ex Kareliya-82 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 004 **16 631** 7 812 —	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27(BB) 22,05 5,920/— 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** 650bth 50dk P Stern door Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 18 000bhp (13 240kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7429061 UKTY M-33501 Df Esd Gc Rdr RT	**LEONID ILICH BREZHNEV** ex Arktika-82 **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 172** 3 018 4 096	RS	**1974** Baltic SB. & Eng. Works—Leningrad 147,99 30,00 11,000 136,00 28,00 17,20 4 dks	**Nuclear TrT-E Icebreaker** Ice strengthened 1 Ho B.1 092 2 Ha (each 1,9 × 2,3) Cr 2(3)	4 S Turb 75 000shp (55 167kW) driving 3 gen & 3 sc. shafts U.S.S.R. 2 NR
8015910 UYDW	**LEONID IVANOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/18) 5,760 93,91 15,91 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
5196402 UNZM M-24677 Rdr	**LEONID KRASIN** ex Krasin-77 ex Sviatogor **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	**6 048** 1 687 4 220	RS ✠	**1917**-2 Armstrong Whitworth & Co. Ltd. —Newcastle (904) 99,80 21,65 8,681 20,01 12,60 R conv Icebreaker 72	**TrS Drilling Ship** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 × 1120 NE 57 Schlieker-Werft Willy H. Schlieker K.G. Hamburg Fuel (o.f.) 9kn

5206556 UKPE M-19876 Df Esd Gc Rdr RT	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) 120,50 16,74 6,712 109,00 16,71 7,19 1 dk & S dk	**M General Cargo** Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	OSD Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
8133645 M-12740	**LEONID MOROZOV** **U.S.S.R.** U.S.S.R.	**166** 18 36	RS	**1982** .............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7704019	**LEONID NOVOSPASSKIY** **U.S.S.R.** Murmansk U.S.S.R.	T.Mk **2 932** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/15) 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer ”Zgoda” Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk 13,5kn
5064324 UZLW M-30888 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **21 846** 10 999 8 836	RS ✠Classed LR until 17/12/76	**1954**-8 John Brown & Co. (Clydebank) Ltd. —Clydebank (692) 185,38 24,49 8,560 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd. Clydebank Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.) 20kn
7000918 SQHD Df Esd Gc Rdr RTh	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **2 948** 1 919 5 730 **5 079** 3 512 7 490	PR (GL)	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (145) 125,18 17,25 6,446/7,641 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 10W Der 3(10) 3(5-6) 4(5)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf)-11,0pd 12kn
7703948 UYKD	**LEONID YELKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/08) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer ”Zgoda” Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
6602123 SZLL 404 Df Esd Gc Rdr RT	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	**✠100A1** SS 5/79 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10404	**1966**-8 Empresa Nacional ”Bazan” de C.N.M. S.A.—El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil conv Tanker 75 conv for offshore installations Tanker 84 9BH WB11667t incl. 3992t in clean ballast tanks DTf5576t	**S Tank Barge** Storage 17 Ta ER	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Parsons Empresa Nacional ”Bazan” de C.N.M. S.A. El Ferrol 2 WTB 800lbf/in^2 (55,2bar) Spt 454,5°C hs21789,1 2 sg 150lbf/in^2 (10,4bar) Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)
6708446 A8DR 4855 Df Esd Gc Rdr RT	**LEONIDAS D.** **Allied Marine Transport Ltd.** Monrovia Liberia	**28 648** 20 159 55 619	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (909) 216,06 31,04 12,078 205,01 30,99 18,01 F 12,5 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.65 950 7 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 Sulzer 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 260kW Fuel 3 406,0t
8126745 SV6416 138	**LEONIDAS II** **P. Mollaris & M. Zachariou** Thessaloniki Greece	**290** 167 —	BV	**1981** ....Thessaloniki 35,01 4,001 30,00 8,60 4,60 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8227329 M-39806	**LEONIDOVO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 10,72 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8303 PG 38 Esd Pld RT	**LEONIS HALCOUSSIS** **Northfield Shipping Co. S.A.** A. Halcoussis & Co. Piraeus Greece	**9 783** 5 937 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2593) 143,41(BB) 19,84 9,002 134,12 19,82 12,32 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. 14,25kn
15197 9 32 Esd Pld RTv	**LEONOREVERETT** ex Finnclipper-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **6 187** 3 442 8 014	✠**100A1** SS 7/82 Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL At 2$\frac{3}{16}$"SQ FN 4226	**1962**-6 Rheinstahl Nordseewerke—Emden (339) 150,40 18,78 7,030 140,29 18,71 11,41 P 44,2 F 30,2 2 dks rf nil len 68 conv General Cargo 68 Coll BH to U dk 6 to 2nd dk WB2475t incl. DTsa160t	**M General Cargo/Container Ship** Fixed-guides Ref 4bth P 6 Ho G.13 966 B.12 871 In.1 064 TEU 198 C.Ho 120/20' C.Dk 78/20' 6 Ha (9,9 11,2 × 6,1) (12,5 12,5 × 16,0) (10,5 × 6,1) (7,0 × 4,1) 18W Der 1(40) 4(10-17,5) 8(5-10) 2(5) 4(3)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen WTAuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Fuel 311,0t (d.o.) 1 226,0t (hvf)-31,0pd 16kn
5663 CL 2951 Esd Pld m/h/v	**LEONY** ex Cairnoak-83 **Peter Cremer (Singapore) Pte. Ltd.** Singapore Singapore	**1 999** 1 443 3 171	GL ✠Classed LR until 1/83	**1977**-2 Stocznia Gdanska im. Lenina—Gdansk (B473/03) 84,08 14,03 5,481 77,60 13,61 6,61 P 16,5 F 9,2 1 dk rf 51	**M General Cargo** Ice strengthened 1 Ho 56,2 ER G.3 940 B.3 634 2 Ha (stl) (each 23,3 × 8,0) ER	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 110kW 1 × 104kW 390V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 223,5t (hvf) 13,5kn
21926 OZ 1973 Esd Pld RTv	**LEOPARD** ex Aspasia P. Lemos-80 ex Seine Maru-76 **Sammi Line Co. Ltd.** Inchon South Korea	**19 670** 12 348 34 583	KR NK (AB) Classed LR until 5/13/6/80	**1972** Onomichi Zosen K.K.—Onomichi (231) 179,91(BB) 28,45 10,967 170,03 28,40 15,17 P 32,0 F 17,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,5 × 10,5) (20,6 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 445V 60Hz a.c. Fuel 174,0t (d.o.) 2 320,0t (hvf)-39,5pd 14,75kn
09678 WY 5 Esd Pld m/h/v	**LEOPARD** **P&O Normandy Ferries Ltd.** P&O Ferries (General European) Ltd. Le Havre France	**6 014** 2 785 2 439	✠**100A1** CS 12/81 ✠**LMC** EL ct 2$\frac{1}{8}$"U2 FN 4172	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Cmpl.**1968**-4 Dubigeon-Normandie S.A.—Nantes-Chantenay 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483 NS Coll BH to U dk 9 to 2nd dk WB1136t incl. DTf114t DTa539t	**TM Passenger/RoRo Cargo/Ferry** 366bth 484dk P Stern door/ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 9 467bhp (6 964kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes ✠ NAuxB(a) (o.f.) 12/74 10,5kgf/cm² (10,3bar) ✠ NAuxB(f) (o.f.) 1/84 10,5kgf/cm² (10,3bar) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 246,0t (d.o.) 207,0t (hvf)-20,0pd 16kn
21701 LP	**LEOPARD** **Government of The Republic of France (Direction Technique des Constructions Navales)** France	**250** — —	BV	**1982** At. & Ch. de la Manche—St. Malo (1292) 43,01 3,210 8,31 3,81 1 dk	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × 180 with clutches, flexible couplings & sr geared to sc. shafts 2 200bhp (1 618kW) AGO Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 2 Controllable pitch propellers
020944 Esd T	**LEOPARD** **Szczecinska Stocznia Remontowa** Szczecin Poland	**119** 29 —	PR	**1967** Gdynska Stocznia Remontowa—Gdynia (H800/320) 25,46 2,501 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 10kW 230V d.c.
015341 AT 090 Esd Rdr T	**LEOPARDI** **'Tirrenia' di Navigazione S.p.A.** Napoli Italy	**7 069** 3 638 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07(BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf152	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern doors	2 Oil 2SA each 9Cy. 600 × 800 18 180bhp (13 372kW) Fiat C.R.D. Adriatico Trieste Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 22kn
23659 YH6 845 74955 Esd Pfd RT	**LEOPARDO GRANDE** **Twenty Grand Offshore Inc.** Tidewater Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Construction & SB. Corp.—Port Arthur, Tx (531) 39,83 10,37 5,21 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. 14kn
805476 XZ 938 Esd Rdr m/h/v	**LEOPOLD** ex Atlas-83 ex Joker-71 **A/S Leopold** Fredrik Olsen Sund P/R Kopervik Norway	**799** 529 —	GL	**1968** Schiffsw. H. Rancke—Hamburg (212) 59,42 10,11 4,450 53,78 10,10 6,00 F 4,9 2 dks rf nil	**M General Cargo** CSD 1 Ho 35,2 ER G.1 779 B.1 558 1 Ha (stl) (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 55,0t (d.o.)-4,5pd 11kn
44847 LJ 29891 Esd RT	**LEOPOLD NEKRASOV** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**775** 279 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220	PR (GL)	**1977** A.G. "Weser" Seebeckwerft —Bremerhaven (1004) 149,82(BB) 21,04 8,175/9,230 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 × 10,3) (17,2 × 10,3) (12,7 × 10,3) ER Der 2(30) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 530kW 450V 60Hz a.c. Fuel (hvf)-34,0pd 16,5kn
7942805 604486	**LEOPOLD THERIOT** **Theriot Bros. Boat Rental Inc.** Golden Meadow, La United States of America	**190** 129		**1979** Universal Iron Works—Houma, La (155) *47,40* 12,20 3,429 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 2 400bhp (1 765kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
5062596 ILBM 579 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria**	**456** 227 —	(GL) (RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Oil 4SA 6Cy. 370 × 560 900bhp (662kW) NE 62 S.A. Ansaldo Stab. Mecc. Genova
7646413 Df Rdr RT	**LEPA VIDA** **'Interexport' Preduzece Beograd 'Inex-Turist' Nauticki Turizam** Split Yugoslavia	**130** 88 —	(JR)	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
5206726 350899 Df Esd Pfd RT	**LEPANTO** **Caroline (Pty.) Ltd.** Walvis Bay South Africa	**270** 143 —	✠Classed LR until 2/12/81	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 750bhp (552kW) Mirrlees, Bickerton & Day Stockport Fuel 55,0t 10,75kn
7342536 GUYD 366226 Df Esd Gc Pfd Rdr RT	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 317 996	**✠100A1** SS 9/81 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2 FN 28278	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) 69kgf/cm^2 (67,7bar) Spt 515°C 67kgf/cm^2 (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm^2 (64,0bar) Spt 320°C 64kgf/cm^2 (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
7230513 J8BQ 2017 Df Esd Gc Rdr RTv	**LEPETANE** ex Irish Maple-84 **St. Vincent Shipping Services** Dabinovic (Monaco) S.A.M. Kingstown • St. Vincent	**16 704** 11 361 26 510	**✠100A1** SS 11/81 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL G† $2\frac{11}{16}$"U2 FN 6452	**1973**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (127) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15,25kn
8133865	**LEPETANE** ex PDS-712-70 **Komunalno Poduzece** Kotor Yugoslavia	**132** 81 90	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula Rebuilt**1976** "Inkobrod"—Korcula 27,51 13,70 24,21 13,62 2,11 1 dk	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 190 Mercedes-Benz West Germany 8kn
5222500 398475 Df Esd RT	**LEPHREETO** ex Maria Celia-82 **Troulo Fisheries Ltd.** Plymouth United Kingdom	**191** 88 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 266 × 342 525bhp (386kW) E made50 fitted— Crossley Bros. Ltd. Manchester Gen 1 × 15kW 2 × 10kW 110V d.c. 9,5kn
5002340 HO4673 4584-PEXT3 Df Esd RT	**LEPRECHAUN** ex Skum-67 ex Adara-65 ex Arent M.-53 **Mahammed Najadi de Iran** Panama Panama	**323** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V.—Groningen (195) *45,73* 7,04 2,693 6,99 2,90 1 dk len 56	**M General Cargo** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 270 × 500 250bhp (184kW) N.V. Werkspoor Amsterdam Fuel 13,0t (d.o.) 8,5kn
7047887 WY7730 522528	**LEPRECHAUN** **Leprechaun Inc.** Cape Charles, Va United States of America	**124** 84 —		**1969** Corpus Christi Marine Service —Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
8327301 HO3961 9732-PEXT RT	**LEPTIS MAGNA** **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**723** 722 1 200	BV GL	**1980** Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (713) 10,27 3,450 54,51 10,25 4,09 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 300 1 Ha ER	2 Vee Oil 4SA each 12Cy. 125 × 130 1 430bhp (1 052kW) Kloeckner Humboldt Deutz Koel 7k

7382043 A8SA 5231 Df Esd Gc Pfd Rdr RTm/h/v	**LEPTON** **Lepton Shipping Corp.** Shell Tankers B.V. Monrovia Liberia	**155 295** 128 659 318 006	**✠100A1** SS 11/82 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{16}$"U2 FN 28208	**1975**-6 Verolme Dok & Schpsb. —Rozenburg (859) Cmd.**1977**-8 352,61(BB) 55,43 22,353 336,00 55,40 28,55 1 dk rf nil 11BH WB21824T incl. 20604T in clean ballast tank	**S Tanker** COW IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 226 498 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Verolme Machinefabriek Ijsselmonde WTB(p) 73kgf/cm^2 (71,6bar) Spt 513°C 66,5kgf/cm^2 (65,3bar) hs3493,1 WTB(s) 70,8kgf/cm^2 (69,5bar) Spt 320°C 64,5kgf/cm^2 (63,3bar) hs753,5 Gen 2 × 1400kW 1 × 900kW 440V 60Hz a.c. Fuel 7 988,0t (o.f.) 136,0t (d.o.)-183,0pd 14,75kn
7009017 SOAD Df Esd Gc Rdr RT	**LEPUS** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
6416395 EDXV 8456 Esd Rdr RT	**LEREZ** **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1282) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	Oil 4SA 8Cy. 160 × 180 geared to sc. shaft 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t (d.o.) 12,5kn
8102218 IBRY Esd Gc Rdr RTh	**LERICI** **Carbocoke Armamento S.p.A.** Palermo Italy	**15 852** 9 159 19 999	RI	**1983** Cant. Nav. Breda S.p.A.—Venezia (299) 159,59(BB) 24,64 10,386 148,01 24,60 13,72 1 dk	**M Tanker** IGS 11 Ta ER L.(oil) 24 454	Oil 2SA 6Cy. 600 × 1250 8 100bhp (5 958kW) Grandi Motori Trieste Trieste Gen 2 × 750kW 450V 60Hz a.c. 14,75kn
5206788 IVGZ 2565	**LERICI** ex Unione Operaia-52 **In. Tur. S.p.A.** La Spezia Italy	**141** 74 —	RI	**1906** S.A. Coop. Nav. Operaia—Lerici 34,70 6,05 30,46 6,02 2,75 1 dk R len 63	**M Ferry**	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) NE 62 Kloeckner Humboldt Deutz Koeln
6417437 IRBB 3904 Esd Rdr RT	**LERICI PRIMO** ex Schelde I **Rimorchiatori Riuniti Spezzini** **Imprese Marittime e** **Salvataggi S.p.A.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (423) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
7396771 EHIU Df Esd Gc Pfd Rdr RTh	**LERIDA** **Compania Espanola de** **Petroleos S.A. (CEPSA)** Algeciras Spain	**77 604** 61 622 173 266	**✠100A1** SS 1/82 oil tanker **✠LMC** **UMS** **IGS** EL Z† 742,5/150,0U3 FN 19254	**1978**-5 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (155) 290,69(BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	**M Tanker** COW IGS (LR) SBT 15 Ta ER L.(oil) 198 866 HeCls. B	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 25 320bhp (18 624kW) ✠ NE 1/82 MAN Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (o.f.) 75kgf/cm^2 (73,6bar) Spt 515°C 65kgf/cm^2 (63,8bar) hs1607,2 ✠ NAuxB (ex.g) 1/82 20kgf/cm^2 (19,7bar) Spt 245°C 12kgf/cm^2 (11,8bar) & 2 htrs & rcv 12kgf/cm^2 (11,7bar) Gen 1 × 1500kW 1 × 1200kW 1 × 915kW 1 × 500kW 450V 60Hz a.c.
7632333 3ERV 8687-78 Df Esd Gc Pfd Rdr RT	**LERMA** ex Nissan Silvia-84 **Maritime Astarte S.A.** Panama Panama	**9 246** 5 908 10 555	AB	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4568) 180,02(BB) 7,501 170,01 28,01 12,30	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel-46,5pd 18kn
6616409 LNIV Df Esd Rdr RTm/h/v	**LERNIA** ex Fraternia-84 ex Fratern-81 ex Mercur-80 ex Fraternia-71 **Sirina A/S** Haugesund Norway	**491** 310 1 259	BV (NV)	**1966** Hatlo Verksted A/S—Ulsteinvik (26) 75,75 10,93 3,760 68,00 10,60 3,81 B 33,3 F 15,0 1 dk & S dk rf 51	**M General Cargo** OSD Side door/ramps 2(s) 1 Ho 43,5 ER 2 TwD 53,8 23,7 G.3 313 B.2 605 1 Ha (stl) (13,7 × 7,0) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 86,25kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 84,5t (d.o.)-5,0pd 13,5kn
5386198 SV5009 2796 RTv	**LEROS** ex Warilla-80 **Architug Shipping S.A.** Piraeus Greece	**198** 16 —	HR ✠Classed LR until 20/11/81	**1959**-8 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (1) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
6714067 5BBC 707096 Df Esd Gc Rdr RT	**LEROS CAPTAIN** ex Vaporia-84 ex Alessandra-78 **Athlocean Maritime** Limassol Cyprus	**14 720** 10 157 26 722	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** EL F† 2$\frac{5}{8}$"SQ FN 6292	**1967**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (849) 181,36 22,79 10,523 170,92 22,71 14,10 Ba 30,8 F 13,2 1 dk RW rf nil NS 10BH WB8356t Comb. btm & STs in holds 2525t Topside tanks in holds 2094t DTm2686t	**M Bulk Carrier** 7 Ho 13,7 21,7 22,8 9,1 22,8 10,6 24,3 ER G.34 256 B.32 137 7 Ha (stl) (6,1 × 10,6) (13,7 13,7 6,1 13,7 6,1 14,4 × 12,1) ER Der 14(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB 100lbf/in^2 (6,9bar) Gen 3 × 255kW 440V 60Hz a.c.
6820634 5BIX Df Esd Gc Rdr RTv	**LEROS MARINER** ex Bonanza-84 ex Efploia-81 ex Bonanza-75 Limassol Cyprus	**15 982** 10 564 27 312	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (139) 178,01 22,92 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,0 ER G.31 464 B.30 820 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 556,5t (hvf) 15,5kn

7947972 344516	**LEROY AND BARRY No. 11** **Matthews Bros. Ltd.** St. Andrews, N.B. Canada	**111** 48 —		**1975** L'Industrie Marine de Caraquet —Caraquet, N.B. 7,01 18,50 3,74 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp. Detroit, Mi 10kn
5206879 400638	**LES BRISANTS** **Anthony Michael Faherty** Dublin Irish Republic	**102** 42 —		**1957** Ch. Herbert & Heraud—Etel *23,41* 6,53 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Vee Oil 8Cy. 185 × 200 400bhp (294kW) NE 68 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5206881 TPYF 1696 Df Esd Pfd RT	**LES DEUX AMIS** **Armement Mme. Vve. Robert Saint Sans** Dieppe France	**178** 63 60	(BV)	**1957** At. & Ch. de la Manche—Dieppe (C1142) 34,47 6,61 3,798 29,52 6,58 3,84 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 450 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 51,0t (d.o.) 12,5kn
5206908 TOPG 4382 Df Esd Pfd	**LES FRERES COQUELIN** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**185** 50 —		**1934** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (625) 32,57 6,43 4,293 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,6 1,1 1,1 × 1,5)	Oil 4SA 6Cy. 260 × 368 454bhp (334kW) NE 53 Ruston & Hornsby Ltd. Lincoln Fuel 25,5t (d.o.) 10kn
5033997 EDKM 240 Df Esd Gc Rdr RT	**LES SYLPHIDES** ex Bahia Gaditana-81 **Les Sylphides Shipping Co. Ltd.** Cadiz Spain	**20 867** 13 718 35 470	✠Classed LR until 9/11/79	**1961**-10 Ast. de Cadiz—Cadiz (51) 202,72 26,62 10,732 192,01 26,56 14,20 P 43,6 B 13,2 F 25,6 1 dk rf 152 conv Tanker 72	**M Tanker** Storage 20 Ta ER	Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 17kn
7324663 FZGE Esd Rdr	**LES TROIS LEOPARDS** **Armement Madame de Saint Denis et Cie.** Cherbourg France	**125** 42 —	BV	**1973** Ch. & At. de la Perriere—Lorient (378) 30,00 1,690 27,01 7,24 2,65 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shafts 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille 13kn
5206934 UAAE M-26404 Df Esd Gc Rdr	**LESKOV** Launched as Chernyshevsk **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 384	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B15/01) 85,20 13,82 5,531 75,01 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur 12,5kn
8021799 Df Esd Gc Pfd Rdr RT	**LESLIE ANN** **Marine Resources II** San Diego, Ca United States of America	**1 229** 487 —	AB	**1983** Nuovi Cantieri Liguri—Pietra Ligure 69,22 (BB) 59,95 12,88 5,90 B 23,8 F 7,4 2 dks rf 152	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 4 080bhp (3 001kW) Nohab Diesel A/B Trollhattan Gen 2 × 620kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
7029548 WY8828 525754 Df Esd Gc Pfd Rdr RTm/h	**LESLIE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	AB	**1970** McDermott Shipyard—Morgan City, La (162) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t 12,5kn
7614692 GWUZ 377334 Df Esd Gc Pfd Rdr RT	**LESLIE GAULT** **Gallic Shipping Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 592** 1 240 3 256	**✠100A1** SS 8/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL P 1⅝"U2 FN 1663	**1977**-7 Appledore Shipbuilders Ltd. —Appledore (A.S.116) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
7732688 WYC7 933 584873	**LESLIE LEE** **Raymond Hall** Coos Bay, Or United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A
7743572 WYC7 954 595879	**LESLIE LEE** **Larry W. Evanhow** Eureka, Ca United States of America	**107** 72 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *21,98* 6,89 3,20 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5206960 WHTU 287416 Df Esd Gc Pfd Rdr RTh	**LESLIE LYKES** **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 11 774 **11 891** 7 780 14 759	AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4584) 180,60 21,04 8,203/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo/Container Ship** Fixed-guides 12bth P 3 Ho — — — —DT ER —DT —DT 10 TwD G.23 905 B.22 542 In.463 TEU 204 C.Ho 60/20' (40') C.Dk 144/20' (40') 8 Ha (stl) (11,1 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 5,1) (10,6 × 7,6) ER (9,1 × 7,6) 20W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 937,5t (o.f.)-53,0pd 18kn

7100988 WY8242 523932	**LESLIE V** **Vance Trawlers Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 400bhp (294kW) U.S.A. Fuel (d.o.)
6605888 UYWG M-27016 Df Esd Gc Rdr RT	**LESNOY** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7049) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7116494 ESBN M-21496	**LESNOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 73	RS	**1969** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,814 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made66 fitted—VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7032741 UMBS M-29898 Df Esd Gc Rdr RT	**LESOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6206996 UOIS M-26495 Df Esd Gc Rdr	**LESOZAVODSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
5389011 GWXR 186872 Df RTm/v	**LESRIX** ex Whitehaven-64 **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**726** 436 1 041	**✠100A1** SS 12/75 **✠LMC** EL I 1¼"U1 FN 815	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71 NS 3BH WB312t	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 17kW 2 × 10kW 1 × 6kW 110V a.c. Fuel 51,0t (d.o.) 11kn
6908931 PFOM	**LESSE** **Dutch Dredging B.V.** Papendrecht Netherlands	**1 508** 826 1 976	BV	**1956** Schps. L. Smit & Zoon—Kinderdijk *70,87* 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	3 Oil 4SA each 6Cy. 450 × 660 geared to sc. shafts 2 700bhp (1 986kW) MAN J. & K. Smit's Scheeps. Kinderdijk Fuel (d.o.) 10,25kn
8215883 ORSK	**LESSE II** **Dredging International N.V.** Antwerpen Belgium	*1 963* *588* 2 883	BV	**1983** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (186) 78,21 4,361 74,43 14,51 5,26 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 2 000	2 Vee Oil 2SA each 10Cy. 190 × 350 sr geared to sc. shafts 3 200bhp (2 354kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd
5015323 SV3504 3305 Df Esd Rdr RTm	**LESVIOS** ex Amsel-68 **Joint Ownership m.v. Lesvios** Piraeus Greece	**396** 138 — **655** 352 946	GL	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 32,5t (d.o.) 10,75kn
7320019 SXWY 4776 Df Esd Gc Rdr RT	**LESVOS** **Elkyn Shipping S.A.** Greek-Cypriot Shipping Co. S.A. (Elkyn) Piraeus Greece	**3 259** 1 909 5 555	AB	**1974** D. C. Anastassiades & A. Ch. Tsortanides—Perama (64) 100,69 14,99 7,062 92,31 8,59 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) E made71 fitted73 Mitsubishi Heavy Industries Ltd. Japan 16kn
5197999 SV5010 2796 RTv	**LESVOS** ex Kurnell-80 **Architug Shipping S.A.** Piraeus Greece	**198** 16 —	HR ✠Classed LR until 20/11/81	**1959**-11 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
8133798	**LETARE** **Luis Solimeno & Hijos S.A.** Mar del Plata Argentina	**103** 58 —	BV	**1982** Federico Contessi—Mar del Plata (32) 25,15 3,301 21,90 6,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **Maritima Petrolquimica S.A. (MARPETROL)** Vigo Spain	**3 696** 1 809 6 863	**✠100A1** SS 3/83 chemical tanker Type A (cr), Type B Nos. 1, 3, 4 & 5 wing tanks, in association with an approved list of cargoes **✠LMC** **UMS** EL V 495,0/48,0U2 FN 2589	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77(BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 F 10,4 1 dk rf nil 10BH WB2340T incl. DTf186T, clean ballast tanks 378T	**M Tanker** Chemical 20 Ta ER L.7 502 HeCls. B	Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 250bhp (3 126kW) Werkspoor Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 224kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 238,0t (hvf)-12,5pd 14,5kn

6707155 KNEJ 512187 Df Esd Gc Rdr RTv	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Savannah, Ga United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 9,118/9,957 156,67 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.) 12kn
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted66 Alpha-Diesel A/S Frederikshavn Gen 1 1 24V d.c. Fuel 3,0t (d.o.) 10kn
7211787 HOGH 1197 8-82 Df Esd Gc Pfd Rdr RT	**LETO II** ex Leto-82 ex Leto I-81 ex Mahogany Venture-80 ex Tiong Yung-79 **Atalante Shipping Co. Inc.** Endeavour Shipping Co. S.A.(Panama) Panama Panama	**6 383** 4 458 9 512	AB	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t 13kn
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7817050 OIRP Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 194 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd 11,5kn
5207110 Df Esd Gc Rdr RT	**LEUNA** Rostock German Democratic Republic	**696** 262 —	(DSRK)	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,00 4,039 52,00 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 75kW 230V d.c. 10kn
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** ............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 U.S.S.R. 11,75kn
7625809 M-33487	**LEV TOLSTOY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 878** 4 103 1 642	RS	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/02) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
6721515 SYMG 8557 Df Esd Gc Rdr RTv	**LEVANTE** ex Ermoupolis-84 ex Golar Obo-72 **Nikolaos Corp.** Ionian Transport Inc. Piraeus Greece	**33 980** 24 193 69 497	AB	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1080) 243,42(BB) 32,26 13,647 230,00 32,19 19,51 F 19,2 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho each 24,0 14 Ta ER L.(oil) 73 623 Der 4(10) 6(5) 2(2)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 1 × 560kW 2 × 400kW 445V 60Hz a.c. Fuel 3 915,0t (hvf) 16,75kn
8313283 JLXY 127002 Esd Gc Pfd Rdr RT	**LEVANTE** **Tanaka Industries Ltd.** Usuki, Oita Pref. Japan	*7 741* *3 248* 8 538	NK	**1983** Towa Zosen K.K.—Shimonoseki (550) 139,05 7,581 130,03 21,01 11,36 F 11,6	**M Refrigerated Cargo** Vehicles	Oil 8 500bhp (6 252kW) Mitsubishi Japan Kobe Hatsudoki K.K.

7627649 EHUY Df Esd Gc Rdr RT	**LEVANTE** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
7804508 IMOX 699 Df Esd Gc Pfd Rdr RT	**LEVANTE EXPRESS** **'Adriatica' di Navigazione S.p.A.** Venezia Italy	**5 651** 2 013 8 979	✠**100A1** M 2/83-23mos container & roll on — roll off cargo ship ✠**LMC** **UMS** EL (Bt) 550,0/60,0U2 FN 4555 RI	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06(BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18 1BH to U dk, 7 to 2nd dk WB7457t incl. DTf1890t DTmf1235t, DTm1299t & DTma1612t	**M RoRo Cargo** Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf) 17,75kn
7383229 ELCV7 7388 Df Esd Gc Pfd Rdr RT	**LEVANTES** ex Oro Chief-83 **Levantes Maritime Corp.** Monrovia Liberia	**65 874** 53 315 125 200	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 267,32 38,41 23,07 1 dk	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta 12 Wing Ta ER L.(oil) 156 837 Ore 79 853 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER	Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) B&W A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 1 × 25kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
7384986 Rdr RT	**LEVANTIA** ex Johan-82 **Van Ommeren Shipping B.V.** Netherlands	**800** — 1 515	✠**A1** SS 12/84 inland waterways oil & chemical tanker in association with an approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna —Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 135V 50Hz a.c. 1 × 8kW 220V d.c.
7708003 IREY 202 Rdr RT	**LEVANTO PRIMO** **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,11 8,49 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
5068344 169435 RTv	**LEVEN** ex Chas. A. Phayer-66 ex Empire Downland **Marine Board of Devonport** *Melbourne, Victoria* Australia	**683** 287 838	*classed BC until 2/50	**1945**-4 Fleming & Ferguson Ltd.—Paisley (700) 51,52 10,09 3,963 49,08 10,06 4,58 R rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 279 (2) 470 & (2) 762 × 533 1 180ihp (868kW) Fleming & Ferguson Ltd. Paisley Gen 1 × 10kW 110V d.c. Fuel 101,5t (o.f.) 10kn
7032911 341853 RTv	**LEVEN CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	**141** — —	✠**A1** SS 2/83 tug River Tees Estuary service ✠**LMC** EL (b) 1"U1 FN 295	**1971**-5 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Manchester Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
5207249 LGTU 12631 Esd RTm/v	**LEVENDEFISK 2** **Vesteralsbulk A/S** Stokmarknes Norway	**130** 42 —		**1949** Iver Hagen Batbyggeri—Hjelset 27,44 7,14 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 2 Ha (1,6 3,1 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) NE 67 Normo A/S Bergens M/V Bergen Fuel (d.o.) 9kn
7364364 TCIR 4276 Df Esd Rdr RT	**LEVENT DEVAL** ex Orhan IV-79 **Levent Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 5,055 60,00 10,42 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
7020542 DGLU Df Esd Gc Pfd Rdr RTm/h/v	**LEVERKUSEN EXPRESS** (Fwd & aft sections) ex Leverkusen-78 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	T.Mk **16 736** 9 887 21 307	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1978** (Main cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 F 23,2 1 dk len & widened 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.) 2 670,0t (hvf)-78,0pd 20,5kn
8103755 3EWW2 11895 -KJ1 Df Esd Gc Rdr RT	**LEVIN** ex Levin Vesubio-83 ex Pacific Lead-83 ex Golden Kasuga-82 **Bigven Marine S.A.** Panama Panama	**2 393** 1 643 6 528	NK	**1981** K.K. Taihei Kogyo—Akitsu (1422) 96,68 17,45 6,732 89,52 17,42 7,17 P 18,3 F 71,4 2 dks	**M General Cargo** 2 Ho ER G.11 054 B.10 263 2 Ha (stl) ER	Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Directional propeller
8136142 8	**LEVINA WILHELMINA** **J. Schot & Zn.** Zierikzee Netherlands	**139** 73 —		**1980** Stertil Stokvis Kelley—Kootstertille (202) 32,14 28,88 6,52 2,62 1 dk	**M Fishing** Shellfish	Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan

7009093 ZCKR 373533 Rdr RT	**LEWA** ex Heianza Kaiko-78 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**199** 56 —	**A1** CS 11/82 tug Hong Kong colony waters & to Macau service **LMC** EL (D) 250,0/24,0U1 FN 318	**1969** Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508 3BH WB11T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t 11,5kn
6719641 SPXK Df Esd Gc Rdr RTm/h/v	**LEWANT II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 972** 1 488 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 212,0t (d.o.) 425,5t (hvf)-16,5pd 16kn
7212133 SQDC Df Esd Gc Rdr RTm/h/v	**LEWANTER** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 909** 905 3 196 **5 124** 2 496 4 555	PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/02) 119,69(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70 **Coptic Container Co. Ltd.** Georgetown Cayman Islands (British)	**500** 307 858	Classed LR until 9/2/79	**1955**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 33,5t 10kn
5174507 WB6251 223376 Df Gc Pfd Rdr	**LEWIS G. HARRIMAN** ex John W. Boardman-65 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**3 838** 2 763 6 299	AB	**1923** Toledo S.B. Co.—Toledo, Oh (175) *103,82* 16,79 6,611 104,09 16,77 8,54 1 dk R	**S Cement Carrier** Self-unloader 3 Ho ER	T 3Cy. 533 889 & 1499 × 1067 1 500ihp (1 103kW) Toledo SB. Co. Toledo, Oh Fuel (o.f.)
7514696 WXS3 221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Wilmington, De United States of America	**35 652** 33 263 95 833	AB	**1978** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 16kn
7301518 WYZ7 073 538759	**LEWISTON** ex Chemical Express **Knappton Towboat Co.** Portland, Or United States of America	**199** 135 —		**1972** Houma SB. Inc.—Houma, La *24,08* 7,93 3,20	**M Tug**	Oil U.S.A. Fuel (d.o.)
7825411 OXFB D2696 Df Esd Gc Pfd Rdr RT	**LEXA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Lundeborg Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in No. 6 hold, FP 60°C and above, SG up to 1.121, in association with an approved list of cargoes **✠LMC** **UMS** EL Qt 660,0/78,0U3 FN 13493	**1981**-3 Odense Staalskibsvaerft A/S—Lindo (85) **1984**-9 (Additional cargo section) Hitachi Zosen—Japan 269,81(BB) 32,26 13,023 259,32 32,21 19,82 F 15,3 2 dks len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 1 × 950kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
7945819	**LEYTENANT GRINKO** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** ..............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
7040499 UEDS M-24783	**LEYZI** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
5214515 LEIC 7826 Esd Rdr RT	**LHASA** ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Bjorn Ramfjord** Tromso Norway	**140** 77 —	(NV) ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S—Kristiansand S. (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R rf 1067 BK 241 len 30	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (8,9 × 3,3) 1W Der 1(4)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE made56 fitted72 A/S Wichmann Rubbestadneset Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10kn

7711751 DJPN Df Esd Gc Rdr RTm/h/v	**LHOTSE** ex Matthias Claudius-84 ex Lak Muthu-83 ex Matthias Claudius-83 ex Karthago-83 ex Matthias Claudius-79 **m.s. 'Matthias Claudius' Schiffahrtsges. K. G. Schluter** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 139 4 181 **3 599** 2 436 5 623	GL	**1978** Husumer Schiffsw.—Husum (1457) 104,50(BB) 5,590/6,590 100,72 16,01 5,62 P 11,0 F 8,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho ER G.7 454 B.6 771 TEU 300 C.Ho 140/20' C.Dk 160/20' 1 Ha (stl) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 384kW 2 × 277kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,0t (d.o.) 362,0t (hvf)-12,0pd 13kn
7400742 BODP Df Esd Gc Pfd Rdr RT	**LI CHENG** ex Lindinger Silver-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114	ZC (BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,47 (BB) 14,25 6,071 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.6 353 B.5 530 TEU 109 3 Ha (stl) (18,9 7,5 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 14,25kn
5207419 BSPT	**LI HUA** **Whangpoo Conservancy Board** Shanghai China	**162** 2 —		**1947** Chinese Navy, Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Oil 4SA 6Cy. 330 × 405 Atlas-Diesel A/B Stockholm
5412387 BOLW Df Esd Gc Pfd Rdr RT	**LI MING** ex London Tradesman-64 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 948** 4 469 — **10 679** 6 146 15 372	ZC ✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,91 20,60 —/9,530 150,32 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** OSD 6 Ho 16,4 21,0 20,2 ER —DTp&s 12,5 19,5 16,3 G.21 542 B.19 893 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 20W Der 1(30) 1(15) 18(5)	Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5kn
5155197 3EUA 8092 -77A Df Esd Gc Rdr RTm/v	**LI SHAN** ex Hornstern-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **3 295** 2 240 6 900	GL	**1958** Deutsche Werft A.G.—Hamburg (724) 143,19 17,35 6,560 131,68 17,33 10,14 P 6,8 B 22,9 F 29,9 2 dks RW	**M General Cargo** Ref 12P Ice strengthened 3 Ho ER 2 Ho 2 TwD ER 1 TwD G.14 741 B.13 407 In.93 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 × 6,4) ER (11,8 11,8 × 6,4) 12W Der 1(60) 4(2-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16kn
7412587 3EZT 7309- PEXT2 Df Esd Gc Pfd Rdr RT	**LI SHING No. 1** ex Princess Libra-83 ex White Pegasus-76 **Li Shing S.A.** Panama Panama	**5 592** 3 950 10 091	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (850) 120,94 19,23 7,897 111,49 19,21 10,27 P 22,0 F 11,6 1 dk	**M General Cargo** Mchy.aft G.12 344 B.12 054 2 Ha (stl) (34,4 32,9 × 9,7) Der 2(30) 2(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe 13,25kn
5013026 BOQD Df Esd Gc Pfd Rdr RTm/h/v	**LI SHUI** ex Texas-73 ex Aludra-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 116** 3 167 9 760	ZC ✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,16 19,26 7,989 138,69 19,21 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 214 B.15 110 In.317 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 12W Cr 5(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 15,5kn
8320004	**LI WAN HU** **Chu Kong Shipping Co. Ltd.** Hong Kong (British)	**300** — 100	NV (Class cont.)	**1984** Fjellstrand Aluminium Yachts —Omastrand (1561) 31,53 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 289dk P Mchy.aft	2 Oil geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen West Germany
7736866 BOTA Df Esd Gc Pfd Rdr RT	**LI YANG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 169** 3 499 — **10 269** 5 390 14 065	ZC	**1973** Jiangnan Shipyard—Shanghai 161,50 —/9,202 147,99 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 332 5 Ha (stl) (15,0 15,0 9,7 12,8 × 8,0) ER (9,1 × 6,0) 15W Der 1(60) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Hudong Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. Fuel (d.o.) 18,5kn
8025824 BKAP 8224 Df Esd Gc Rdr RT	**LI YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**25 526** 11 901 41 267	AB	**1982** China SB. Corp. (Keelung Division) —Keelung (158) 194,52(BB) 11,221 184,03 31,01 15,83 P 39,4 F 14,4 1 dk rf nil	**M Tanker** IGS 18 Ta ER	Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 600kW a.c. 16,25kn
8400933 ELEEA7 7636	**LIA** **Promotion Shipping Corp.** Liberia	**18 200** — 29 900	AB (Class cont.)	**1985** Kasado Dock Co. Ltd.—Kudamatsu (353) 176,03 10,002 165,00 26,61 14,51 1 dk	**M Tanker** 15 Ta ER L.(oil) 44 119	Oil 8 150bhp (5 995kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
6507799 3ERU2 11772-LI Df Esd Gc Rdr RT	**LIA** ex Eleonora F.-83 **LSP Tankers Corp. Ltd.** Panama Panama	**15 148** 10 851 24 151	AB (RI) ✠Classed LR until 3/68	**1965**-7 Ansaldo S.p.A.—Genova (1628) 190,48(BB) 22,86 10,554 176,74 22,79 14,00 P 33,0 F 34,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.34 314 B.28 788 7 Ha (stl) (9,9 15,3 9,9 9,9 9,9 15,3 9,9 × 11,0) ER	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) B&W S.A. Ansaldo Stab. Mecc. Genova

7405508 H2ZZ 707055 Df Esd Gc Pfd Rdr RT	**LIA** ex Asian Hawk-84 ex Atago Maru-77 **Lizard Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**11 441** 7 984 20 260	NK	**1975** Kanawa Dockyard Co. Ltd. —Hiroshima (201) 158,02 23,45 9,526 148,01 23,40 13,01 P 27,5 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 HeCls. ptB 4 Ha (stl) (19,5 × 11,2) (21,0 21,0 21,0 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Fuel 105,0t (d.o.) 1 293,0t (hvf)-35,5pd	Mitsubishi Ube 15,25kn
5051339 SV5038 6882 Df Esd RTh	**LIA** ex Lydia-83 ex Lydia M-81 ex Speed Gale-79 ex Estetor-73 ex Bremer Wappen-68 **Aris B. Shipping Co.** Piraeus Greece	**499** 303 950	HR (GL)	**1954** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (369) 52,96 8,51 4,388 50,12 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,6 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.)	Koeln 10kn
7104647 IMCR 4 Esd Rdr RT	**LIA ASARO** **Giovanni Battista Asaro** Mazara del Italy Vallo	**145** 69 —	(RI)	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 360 525bhp (386kW) Normo Gruppen A/S Controllable pitch propeller	Bergen
5356832 J4HM 6962 Df Esd Gc Rdr RTm/h	**LIA PERO** ex Petromake Star-80 ex Teverya-78 ex Treverya-77 ex Gold Moon-77 ex Teverya-76 **Valilend Shipping Co. S.A.** Evalend Shipping Co. S.A. Piraeus Greece	T.Mk **5 237** 2 974 8 921 **7 963** 4 882 10 496	**✠100A1** SS 9/80 DTf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ct FN 3971	**1961**-6 Bremer Vulkan A.G.—Bremen- Vegesack (910) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 8,9 F 11,9 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1941t incl. Tunnel tanks 266t DTmf604t	**M General Cargo** Ref 5 Ho 13,1 20,4 21,3 22,8 18,2 G.17 160 B.15 744 In.24 5 Ha (stl) (7,5 12,8 14,4 12,1 7,6 × 6,1) 1 Ha (w) (2,9 × 3,9) Der 1(40) 4(5-15) 2(5-10) 2(1-5) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Bremer Vulkan A.G. 2 WTAuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 115/440V 60Hz a.c. Fuel 691,0t (d.o.)	MAN Bremen-Vegesack 14kn
5142700 308006 Rdr RTv	**LIAMUIGA** ex Trail Blazer-73 ex Fjortoft-65 ex Haram-65 **Government of Saint Kitts-Nevis & Anguilla (Ministry of Communications, Works, Utilities, Posts & Telegraph)** Basseterre, St. Kitts-Nevis St. Christopher	**256** 72 91	(NV)	**1952** Stord Verft A/S—Stord (16) 33,66 7,04 2,750 32,01 6,96 3,81 1 dk BK 152 conv General Cargo —	**M Research** Survey 1 Ho 5,4 1 Ha (2,3 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 265 × 345 450bhp (331kW) Crossley Bros. Ltd. Gen 2 × 30kW 220V d.c. Fuel 17,5t (d.o.)	Manchester 11kn
7233333 Rdr RT	**LIAN GANG 11** ex Daishin Maru No. 1-74 **Government of The People's Republic of China (Dalian Port Affairs Administration)** Dalian/Dairen China	**191** 51 87		**1972** Sanyo Zosen K.K.—Mukaishima (653) 26,65 8,03 2,998 23,65 8,01 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Gen 2 × 32kW 225V 50Hz a.c.	Kobe 13kn
7238694 Rdr RT	**LIAN GANG 13** ex Yakumo Maru-75 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Dalian/Dairen China	**190** 64 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (159) 30,48 8,84 2,901 27,49 8,82 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo
7395765 Rdr RT	**LIAN GANG 14** ex Fuji Maru-75 **Government of The People's Republic of China (Dalian Port Affairs Administration)** Dalian/Dairen China	**277** 101 91		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (462) 32,85 9,50 3,131 26,50 9,48 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c.	Osaka 13kn
7361702 BOVX Df Esd Gc Pfd Rdr RTm/h/v	**LIAN JIANG** ex Calabar-79 ex Anett Bentsen-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 599** 1 085 4 115	ZC (BV)	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,74 (BB) 13,62 6,039 83,17 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 722 TEU 120 C. 120/20'. 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)	Frederikshavn 13kn
5207445 HOWI 3161-HK	**LIAN MIN** ex Lucky Chen-59 ex Cambay Breeze-57 ex Bangalow-55 **Lucky Shipping & Trading Co. Ltd.**	**648** 279 518	✱Classed BC until 10/55	**1939**-3 Harland & Wolff Ltd.—Govan, Glasgow (1018 G) 51,57 11,03 2,769 48,77 10,98 3,05 P 9,5 F 9,5 1 dk R	**S General Cargo** Ref 1 Ho 24,5 ER 1 Ha (12,2 × 4,2) ER 1W Der 1(12)	T 3Cy. 292 483 & 813 × 559 Plenty & Son Ltd. Fuel (o.f.)	Newbury 9kn
8023187	**LIAN SENG HENG I** **Lian Seng Hin Shipping Sendirian Berhad** Malaysia	**350** — 600	AB (Class cont.)	**1981** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (106) 44,51 12,20 2,80	**TM General Cargo**	2 Oil 550bhp (405kW)	
8112770 9WVA 325103 RT	**LIAN SENG HIN 3** **Lian Seng Hin Shipping Sendirian Berhad** Kuching Malaysia	**521** 266 1 000	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (116) ... ... 48,52 12,21 2,82 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts Cummins Charleston Inc. Gen 2 × 22kW a.c.	Charleston, SC 11kn
6921036 BTBI Df Esd Gc Pfd Rdr RT	**LIAN YOU 7** ex Tamawa Maru-78 **China Marine Bunker Supply Co.** Dalian/Dairen China	**1 789** 1 121 3 179	(NK)	**1969** Geibi Zosen Kogyo—Kure (216) 88,02 11,84 5,500 82,00 11,82 6,00 P 18,0 F 8,0 1 dk len 73	**M Tanker** 8 Ta ER L.(oil) 2 822	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 104kW 445V 60Hz a.c. Fuel 345,5t-8,0pd	Kobe 10kn

6615766 BOSW Df Esd Gc Rdr RTm	**LIAN YUN SHAN** ex Dupleix-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 367** 3 910 10 674 **10 427** 5 791 13 583	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,00 21,85 8,433/9,481 149,71 21,81 12,50 P & B 57,0 F 31,1 2dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.16 505 B.15 640 In.2 508 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
7380320 Df Esd Rdr RT	**LIAN 101** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1974** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0009) 74,12 3,099 69,91 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380332 Df Esd Rdr RT	**LIAN 102** **Government of The People's Republic of China** Tianjin/Tientsin China	**1 729** 494 283	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0010) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380344 Esd Rdr RT	**LIAN 103** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0011) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25kn
7380356 Df Esd Rdr RT	**LIAN 104** **Government of The People's Republic of China** Tianjin/Tientsin China	**1 729** 494 284	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0012) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380318 Df Esd Rdr RT	**LIAN 105** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving gen. connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380306 Df Esd Rdr RT	**LIAN 106** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 4 × 433kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25kn
7380514 Esd Gc Rdr RT	**LIAN 107** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Shimizu (341) 74,10 14,28 3,112 69,91 14,00 5,11 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 3 × 390kW a.c. 7,25kn
7380526 Esd Rdr RT	**LIAN 108** **Government of The People's Republic of China** Shanghai China	**1 732** 495 302	(NK)	**1975** Nippon Kokan K.K.—Shimizu (342) 74,10 14,28 3,114 69,91 14,00 5,08 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) driving 1 gen. of 700kW connected to 1 elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW a.c. 7,25kn
6619669 EFBH 67 Df Esd Gc Rdr RTm/h/v	**LIANA** **Churruca Hermanos S.A.** Santander Spain	**2 046** 1 122 3 658	**✠100A1** CS 1/81 strengthened for heavy cargoes **✠LMC** EL s 440,0/39,5SQ FN 1769	**1967**-2 Soc. Espanola de Const. Nav.—Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd NS 4BH WB806t	**M General Cargo** 2 Ho 29,8 27,9 ER 2 Ha (stl) (each 20,1 × 7,6) ER	Oil 2SA 8Cy. 480 × 700 2 800bhp (2 060kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 2 × 150kW 1 × 40kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. Fuel 263,0t (d.o.)-8,0pd 11kn
7111793 SV3507 3473 Esd Gc RT	**LIANA** **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley 15kn
7323322 BOFD Df Esd Gc Pfd Rdr RT	**LIANG HU** ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**4 706** 2 777 8 283	ZC (BV) (NV)	**1973** Ujina Zosensho—Hiroshima (531) 120,61 16,84 7,722 111,99 16,82 9,20 P 28,7 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 9 465	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 380,0t (hvf)-26,5pd 14,5kn
8225345 BOSL	**LIANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 16 000	**100A1** Class Contemplated FN 5337	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (622) 157,61 9,302 148,52 22,92 13,01 2 dks	**M General Cargo** 4 Ho ER G.24 295 B.22 000 TEU 610 C. 610/20' (40') 4 Ha (stl) ER	Oil 2SA 6Cy. 560 × 1150 7 680bhp (5 649kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka 15,25kn

5343794 Rdr	**LIANG YOU TUO 1** ex Sumi Maru-73 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Tianjin/Tientsin China	**155** 44 —		**1961** Izumi Zosensho—Moji 27,26 6,99 1,901 26,60 6,96 3,38 1 dk	**M Tug**	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Gen 1 × 10kW 220V 50Hz a.c.	Niigata 11kn
6407664 DCRS	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Karl Spoede** Elsfleth Federal Republic of Germany	**138** 95 —		**1927** Carl Heidelmann—Lauenburg *34,29* 5,54 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 120bhp (88kW) NE 41 Demag A.G.	Darmstadt
7403380 BODQ Df Esd Gc Pfd Rdr RT	**LIAO CHENG** ex Macau Express-83 ex Frankfurt Express-81 ex Gold Power-81 ex Ever Honesty-79 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 076** 8 237 16 547	(BV) (NK)	**1975** Narasaki Zosen K.K.—Muroran (884) 153,12 22,26 8,992 142,88 22,00 11,99 P 27,8 F 11,6 1 dk	**M Bulk Carrier** G.22 736 B.21 859 4 Ha (stl) (18,2T × 8,9) (19,5 19,5 19,5 × 11,5) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 440kW 440V 60Hz a.c. Fuel 1 783,0t-25,5pd	Sulzer Aioi 14,5kn
5242407 BOIV Df Esd Gc Pfd Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**15 718** 8 517 26 739	ZC (NV)	**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) 176,79 22,97 10,640 168,00 22,86 14,00 P 36,9 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 061 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	Oil 2SA 8Cy. 780 × 1400 10 660bhp (7 841kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 250kW 450V 60Hz a.c. Fuel 851,5t (hvf)	MAN Yokohama 15,25kn
6713465 BAGD Df Esd Gc Pfd Rdr RT	**LIAO MIN YI HAO** ex Hamayu Maru-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	**1 234** 597 208		**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558P	2 Oil 4SA each 8Cy. 310 × 380 2 820bhp (2 074kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 445V a.c. Fuel 52,0t-12,0pd	Niigata
7438189 BOQQ Df Esd Gc Pfd Rdr RT	**LIAO YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 744** 3 397 — **9 856** 5 449 14 683	ZC	**1974** Guangzhou Shipyard —Guangzhou/Canton 161,25 20,43 —/9,530 147,17 20,40 12,40 B 25,0 F 33,6 2 dks	**M General Cargo** 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 G.18 686 B.17 190 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 368kW 390V 50Hz a.c. Fuel 1 245,5t	Poznan 17kn
5261374 BANV Df Esd Gc Pfd Rdr RTv	**LIAO YING** ex Ohtsu Maru-78 **Dalian Marine Shipping Co.** Dalian/Dairen China	**8 032** 4 437 10 014	ZC (NK)	**1960** Nippon Kokan K.K.—Shimizu (169) 147,53 19,38 7,925 138,00 19,31 12,10 P 4,9 F 9,5 2 dks & S dk RW rf 102	**M Refrigerated Cargo** OSD 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	Oil 2SA 6Cy. 620 × 1400 5 600bhp (4 119kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd	B&W Tamano 14,25kn
8108810 BOBV RT	**LIAOHE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 26 025	GL	**1983** A.G. "Weser" Seebeckwerft —Bremerhaven (1034) 170,01(BB) 10,713 158,20 28,41 15,47 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,5t (d.o.) 1 793,5t (hvf)	Augsburg 17,75kn
5207483 C9KL 27 Esd Gc RTm	**LIAZI** **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 253** 455 1 500	✠Classed LR until 11/8/82	**1957**-8 Est. Nav. do Mondego—Figueira da Foz (37) 78,62 11,94 4,242 70,11 11,89 6,86 P 8,9 F 11,6 1 dk & S dk RW rf nil	**TM General Cargo** OSD 12P 2 Ho each 22,7 2 Ha (each 12,4 × 5,4) Cr 1(15) 7(3) Der 1(15) 8(4)	2 Oil 4SA each 8Cy. 390 × 680 2 200bhp (1 618kW) N.V. Werkspoor Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel (d.o.)	Amsterdam 11,5kn
5011341 HO6623 9981-PEXT RT	**LIBAN** ex Alina-82 ex Hamah Panama Panama	**363** 233 —		**1944** .............U.S.A. 48,82 9,15 2,744 ... ... 2 dks conv Landing Craft —	**TrM Ferry** Mchy.aft	4 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 205bhp (151kW) General Motors Corp.	Detroit, Mi
7704708 LGLN 19105 Df Esd Gc Pfd Rdr RT	**LIBAS** **Partrederi Ole P. Lie** Peder Ole Lie Bergen Norway	T.Mk **1 348** 563 1 880	NV	**1978** G. Eides Sonner A/S—Hoylandsbygd (106) 71,33 6,511 62,11 11,61 7,88 2 dks rf 762 BK 127	**M Fishing** Seiner Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 3 600bhp (2 648kW) A/S Wichmann Gen 2 × 192kW 1 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd . 1 aft Fuel 250,0t	Rubbestadneset 17,5kn
7006429 337686	**LIBATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**198** 124 —		**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div.	Glasgow 8kn

7046089 WX7472 505022 Df Gc Rdr RT	**LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**199** 135 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 138,0t
7930046 ELAI4 6864 Df Esd Gc Pfd Rdr RT	**LIBBY G** **Libby G Corp.** Osco Shipping A/S Monrovia Liberia	**5 266** 2 824 7 460	AB	**1980** Nippon Kokan K.K.—Shimizu (386) 124,52(BB) 18,83 7,474 117,00 18,80 10,22 P 29,3 F 10,7 1 dk rf nil	**M Tanker** Chemical Mchy.aft	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW a.c. 15kn
7634147 Df Esd Gc Pfd Rdr RT	**LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	(BV)	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
7941538 ILTF 459	**LIBECCIO** **Frescogel S.p.A.** Cagliari Italy	**142** 62 —		**1969** Cant. Nav. A. Giorgetti—Viareggio 30,92 6,53 2,801 26,01 6,51 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 292 600bhp (441kW) Lister Blackstone Marine Ltd. Dursley
5207548 OYBT J976 RT	**LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —		**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 48 Holsteinische Masch. A.G. Kiel Fuel (d.o.)
5207550 IPHY 306	**LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —	(RI)	**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 220 × 370 300bhp (221kW) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7389077 SVXT 5682 Df Esd Gc Pfd Rdr RTv	**LIBERATOR** ex Archontas-82 **New World Shipping Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**75 134** 63 127 155 505	✠**100A1** SS 9/80 oil tanker ✠**LMC** **UMS** **IGS** EL Xt $3\frac{13}{16}$"U3 FN 18386	**1976**-2 A/B Gotaverken Arendal—Goteborg (885) 285,48 44,28 17,174 275,90 44,21 22,43 F 22,0 1 dk 8BH WB17012T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) SPM pt higher tensile steel 14 Ta ER L.(oil) 191 818 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 1 × 1200kW 2 × 1100kW 450V 60Hz a.c. Fuel 8 477,0t (hvf)-97,5pd 16,25kn
7632151 WYX3 991 562722 RT	**LIBERATOR** **Liberator Fishing Co.** Los Angeles-Long Beach, Ca United States of America	**194** 134 —		**1975** John A. Martinolich SB. Corp. —Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing** Tuna Seiner	Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7431703 HO2461 Df Esd Gc Rdr RTm/h/v	**LIBERTA** ex Zim Jamaica-80 ex Liberta-76 **'Actuaria' Shipping S.A.** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Panama	T.Mk **1 599** 1 059 4 104	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (763) 93,50 6,249 84,13 14,48 8,59 F 7,1 2 dks	**M General Cargo** 1 Ho 56,5 ER G.6 055 B.5 668 1 Ha (51,3 × 10,3) ER	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 15kn
7910266 YSBA4 PU-228 Esd Gc Rdr	**LIBERTAD** **Government of The Republic of El Salvador (Comision Ejecutiva Portuaria Autonoma CEPA)** Acajutla El Salvador	**155** 99 —	**100A1** tug El Salvador coastal service **LMC** EL (C) 165,0/19,0U2 FN 283 BV	**1981** At. & Ch. de la Manche—St. Malo (1287) 26,01 7,93 3,952 23,04 7,90 4,35 1 dk rf- BK 4BH WBnil	**M Tug**	Oil 4SA 8Cy. 260 × 280 with flexible couplings & sr reverse geared to sc. shaft Crepelle et Cie. Lille Gen 2 × 50kW 220V 60Hz a.c. 11,5kn
7521792 LRQZ	**LIBERTADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Argentina	**420** — 720		**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × 180 with clutches, flexible couplings & reverse reduction geared to sc. shaft MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 144kW 380/400V 50Hz a.c.
5074305 CPF3 Df Esd Gc Rdr RTm	**LIBERTADOR BOLIVAR** ex Ciudad de Barquisimeto-78 **Government of The Republic of Bolivia (Navegara Como Transporte Militar)** Bolivia	**4 214** 2 384 6 390	(AB) ✠Classed LR until 2/56	**1951**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (753) 128,35 16,87 6,935 120,71 16,77 7,47 F 11,0 1 dk & S dk RW rf 64	**M General Cargo/Training Ship** OSD Ref 12P 5 Ho 20,7 17,9 14,6 20,4 16,4 G.9 702 B.8 559 In.1 586 5 Ha (stl) (9,6 × 4,8) (10,9 4,5 9,9 7,6 × 6,1) 16W Der 1(30) 1(15) 8(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 4 635bhp (3 409kW) Doxford Fairfield SB. & Eng. Co. Ltd. Govan Gen 3 × 340kW 120/240V d.c. Fuel 869,5t (d.o.) 16kn
7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**274** 195 325		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 50kW 216V Fuel (d.o.) 9kn

7411882 LRUN Df Esd Gc Rdr RT	**LIBERTADOR GENERAL JOSE DE SAN MARTIN** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (49) AB 141,00 20,48 8,251 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c.s 25,9 ER 19,0 4 TwD G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20′ C.Dk 46/20′ 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust1640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn
7514256 LRSM Df Gc	**LIBERTADOR SAN MARTIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	**1979** Ast. Alianza S.A.—Avellaneda (26) 152,99 21,01 8,241 AB 142,20 21,00 10,60 1 dk	**M Tanker** CBT IGS 24 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Fuel 650,0t (d.o.)-38,0pd 15kn
8008759 ZRDS 350863 Df Esd Gc Pfd Rdr RT	**LIBERTAS** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**267** 175 —	**1980** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 29,95 8,36 3,23 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7906241 YQKJ Df Esd Gc Pfd Rdr RT	**LIBERTATEA** **Baza De Aprovizionare Tehnico Materiala (BATM)** Constantza Romania	**88 285** 53 502 163 647	**1981** Santierul Naval Constantza —Constantza (7640007) RNR 302,65 46,03 17,371 283,04 46,00 22,53 1 dk	**M Tanker** 15 Ta ER L.(oil) 196 260	Oil 2SA 6Cy. 900 × 1600 29 970bhp (22 045kW) MAN Kawasaki Heavy Ind. Ltd. Japan Gen 3 × 1000kW 400V 50Hz a.c. 16kn
7824912 FNOQ Df Esd Gc Pfd Rdr RTh/v	**LIBERTE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**10 766** 6 116 1 700	**1980** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (161) BV 141,48(BB) 5,501 130,33 21,91 13,24 5 dks	**TM Passenger/RoRo Cargo/Ferry** 956bth 738dk P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shafts 23 400bhp (17 212kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,0t (d.o.) 414,0t (hvf)-91,0pd 21,5kn
5022601 Esd Rdr RTh/v	**LIBERTY** ex Liberty of the South Seas-84 ex Liberty-81 ex Ardalsfjord-80 ex Duen II-53 ex Freden ex Hindenburg Limassol Cyprus	**267** 128 —	**1914** Union Giesserei—Koenigsberg *39,69* 6,56 6,51 1 dk R len 53 conv Ferry —	**M RoRo Cargo/Ferry** 12bth 250dk P Stern door Mchy.aft	2 Oil 4SA each 6Cy. 240 × 305 sr geared to sc. shaft 800bhp (588kW) E made43 fitted56 Davey, Paxman & Co. Ltd. Colchester Gen 2 × 20kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 17,0t (d.o.)-2,0pd 12kn
8322777	**LIBERTY** **Simon Mervyn Cobb & others** Richard Irvin & Sons Ltd. Inverness United Kingdom	**157** — —	**1984** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (173) 25,91 7,45 23,02 7,36 3,92 1 dk	**M Fishing** Stern-fishing Pair Trawler Seiner 1 Ho ER In.180 1 Ha (stl) ER	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller
7408029 WYT6 486 555605 Esd RT	**LIBERTY** **Independence Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F169) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 10kn
7932604 ELBE5 7040 Df Esd Gc Pfd Rdr RTm/h/v	**LIBERTY BELL VENTURE** **Garland Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 22 037 61 375	**1981** Oshima Zosensho—Nagasaki (10051) AB 225,03 32,24 12,521 216,01 32,21 18,42 P 11,6 B 6,1 F 16,5 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 1 × 120kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 2 706,5t (hvf)-48,0pd 15kn
7100990 RH-U2 5136	**LIBERTY BELLE** Roatan Honduras	**103** 73 —	**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7326295 HO8000 3727-73 Esd Rdr RT	**LIBERTY MOON** **Jackson Marine Corp.** Panama Panama	**493** 220 —	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (385) AB 51,82 11,59 3,658 50,40 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel (d.o.)
7802586 WYB6 195 591675 Esd Gc Pfd Rdr RT	**LIBERTY SEAHORSE** ex Inmar Baron-82 **Kanawha Valley Bank** Seahorse Inc. Morgan City, La United States of America	**298** 202 600	**1978** McDermott Shipyard—New Iberia, La (113) AB 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7528831 WYA4 810 594659 Df Esd RT	**LIBERTY SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**299** 203 960	**1978** Campbell Industries—San Diego, Ca (120) AB 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 1 × 100kW a.c. Thw. thrust propeller fwd 15kn

6929181 3EYD2 11922 -PEXT Df Esd Gc Pfd Rdr RT	**LIBEXCEL** ex Nikkei Maru No. 3-83 **Neopolitan Shipping Co. S.A.** Panama Panama	**17 872** 8 571 30 176	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (913) 175,04(BB) 23,75 11,059 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho each 60,0 ER Ore 28 052 HeCls. B 4 Ha (stl) (each 22,1 × 9,9) ER Cr 1(7)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 400kW 450V a.c. Fuel 158,0t (d.o.) 1 504,0t (hvf)-33,0pd 14,25kn
8103846 SXBE 8381 Df Esd Gc Pfd Rdr RT	**LIBEXPORT** **Magnolia Navegacion S.A.** Piraeus Greece	*20 432* *12 523* 33 440	AB	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (842) 178,01(BB) 10,721 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
8103834 SZJY 8304 Df Esd Gc Pfd Rdr RT	**LIBEXPRESS** **Barbados Navegacion S.A.** Piraeus Greece	**19 337** 13 473 34 111	AB	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (841) 178,01(BB) 27,06 10,777 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
8310346 SVNR 8588 Df Esd Gc Pfd Rdr RT	**LIBEXTRADE** **Resourses Shipping S.A.** Piraeus Greece	*20 432* *12 523* 34 062	AB	**1983** Mitsubishi Heavy Industries Ltd. —Kobe (1137) 178,01(BB) 27,44 10,777 168,03 27,01 15,02 P 27,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 253 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Oil 4SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
5207677	**LIBIA** ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Societe Libica Marittima** Tripoli Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee —Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 × 610 Forges & Ch. de la Mediterranee Le Havre
6910348 SPYE Df Esd Gc Rdr RT	**LIBRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 693** 1 081 1 771	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/02) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn
7615608 PFOH 18325 Df Esd Pfd Rdr RT	**LIBRA** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**2 094** 745 1 500	BV	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 106,00 4,901 84,66 19,05 6,56 1 dk	**TD-E Dredger** Cutter Suction Dredging depth 25.0 Mchy.aft 2 sandpumps each 2800kW (3753bhp), submerged suction pump 1764kW (2365bhp)	2 Oil 4SA each 6Cy. 410 × 470 total 8 500bhp (6 252kW) driving 4 gen. each 936kW connected to 4 elec. motors each of 1 200shp (883kW) & geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 480kW 380V 50Hz a.c. Fuel 1 081,0t 11,5kn
8139388 PFOP	**LIBRA** **Dosbouw V.o.F.** Burghsluis Netherlands	**1 993** 727 2 691	BV	**1969** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 82,07 20,25 5,36 1 dk conv Crane Ship 83	**TM Stone Carrier** Side-discharge	4 Oil 4SA each 8Cy. 222 × 292 4 000bhp (2 942kW) Lister Blackstone Mirrlees Marine Stamford 10kn
7626748 DILV Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Partenreederei m.s. 'Libra'** Veha-Reederei G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 671 2 150	GL	**1977** K.K. Imai Seisakusho—Iwagi (168) 79,00 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
7947817 610790	**LIBRA** **Libra Venture Inc.** Seattle, Wa United States of America	**199** 135 —		**1979** ....Tacoma, Wa *32,01* 9,76 3,28 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
6712045 350540 Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Suid-Oranje Visserye BpK.** Cape Town/ Kaapstad South Africa	**127** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd. —Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.) 10,5kn
7215965 WV9513 500657	**LIBRA** ex Mil Mar V-76 **Oscar L. McMillan** Eureka, Ca United States of America	**100** 68 —		**1965** Sea Hoss Marine Ways Inc. —Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 325bhp (239kW) U.S.A. Fuel (d.o.)
7515705 WYT5 971 550981 RT	**LIBRA** **Bonita Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.

8126367 Df Esd Gc Rdr RT	**LIBRANAVE I** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**17 893** 11 843 26 690	 BV (Class cont.)	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (161) 173,23(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 544 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A.	 B&W Brazil
8126379 Df Esd Gc Rdr RT	**LIBRANAVE II** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**17 893** 11 843 26 690	 BV (Class cont.)	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (162) 173,23(BB) 26,67 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A.	 B&W Brazil
5127085 PFOQ 13846 Df Esd Rdr RT	**LIBRO** ex Mercator-81 ex Geestdiep-72 **Van Heck B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**487** 293 425	 BV	**1961** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (751) 54,69 7,47 2,861 7,45 3,00 1 dk len 66	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER 2W Der 2(2)	Oil 2SA 8Cy. 190 × 350 400bhp (294kW) "Bolnes" Motorenfabriek N.V. Fuel (d.o.)	 Krimpen a/d Lek 10kn
6511350 YTLT Df Esd Gc Rdr RT	**LIBURNIJA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**3 038** 1 572 270	 JR (BV)	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 16,21 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	2 Oil 2SA each 8Cy. 480 × 700 6 000bhp (4 413kW) Sulzer Bros. Ltd. Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd	 Winterthur 15kn
7825423 OXPS D2697 Df Esd Gc Pfd Rdr RT	**LICA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Randers Denmark	**30 694** 17 933 31 600	**✠100A1** container ship liquid cargoes in independent tanks in hold 6, FP 60°C (140°F) and above, SG up to 1.121 in association with an approved list of cargoes **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10511	**1981**-5 Odense Staalskibsvaerft A/S—Lindo (86) 212,48(BB) 32,26 12,523 202,01 32,21 19,82 F 15,3 2 dks rf nil 9BH WB7219T incl. Tunnel tanks 758T, STs in holds 2748T	**M Container Ship** Fixed-guides pt higher tensile steel 11 Cell.Ho 14,7 13,8 15,1 13,4 15,1 13,4 11,0DTp.c.s 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd	 Kobenhavn 24kn
5153058 HO9666 6685-PEXT2 Df	**LICHFIELD 1** ex Lropezno No. 3 ex Hoko Maru No. 35-70 **Lichfield Shipping & Trading S.A.** Panama Panama	**409** 221 380		**1959** Nippon Kokan K.K.—Shimizu (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 225V 60Hz a.c.	 Yaizu 10,5kn
5075218 S6HB 381900 Df Esd Gc Pfd Rdr RTv	**LICHIANG** ex Clan Macnair-80 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	T.Mk **6 398** 3 202 9 456 **9 137** 4 928 10 828	**✠100A1** CS 12/80 DTsf—vegetable oil **✠LMC** EL e† 2¼"SQ FN 4331	**1962**-2 John Brown & Co. (Clydebank) Ltd. —Clydebank (713) 154,29 18,83 7,494/8,097 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, intermediate dk in No. 1 hold RW rf 102 DK fwd 7BH WB2314t incl. Tunnel tanks 291t DTsf665t	**M General Cargo** 5 Ho 12,1 18,8 23,2 27,9 ER 21,9 G.18 609 B.16 884 In.34 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,2 14,5 15,3 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 6 400bhp (4 708kW) John Brown & Co. (Clydebank) Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 505,0t (hvf)	 Doxford Clydebank 15,75kn
7723065 Y4CM Df Esd Gc Pfd Rdr RT	**LICHTENHAGEN** **VEB Fischfang Rostock** Rostock German Democratic Republic	T.Mk **8 337** 4 721 — **11 872** 6 533 9 544	 DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,90 22,26 8,000 141,97 22,22 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 L.555 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Schwermaschinenbau Halberstadt	MAN Halberstadt 17kn
5105104 INFT 388 Rdr RTv	**LICIO** ex Davide Primo-83 ex Ercole **Costronova S.p.A.** Savona Italy	**119** 42 —	 RI	**1962** Cant. Nav. L. Accinelli—La Spezia (15) 24,82 6,94 2,610 23,25 6,91 3,33 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 500 E made45 fitted62 Waggon u. Maschb. Gen 1 × 20kW 1 × 7,5kW 1 × 5kW 110V d.c. Controllable pitch propeller	 Goerlitz
7321051 FNLO 246 Df Esd Gc Pfd Rdr RTv	**LICORNE ATLANTIQUE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**131 619** 100 464 264 596	 BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1692) 335,67(BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd	 Nagasaki 15kn
7382237 A8NA 5098 Df Esd Gc Pfd Rdr RT	**LICORNE OCEANE** **Langross Carriers Inc.** Compagnie Generale Maritime (C.G.M.) Monrovia Liberia	**137 854** 121 234 286 000	 BV (NV)	**1975** Stord Verft A/S—Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152	**S Tanker** 17 Ta ER L.(oil) 381 896	2 S Turb tr & dr geared to sc. shaft 34 000shp (25 009kW) STAL-LAVAL Turbin AB Gen 1 × 1400kW 2 × 812kW 440V 60Hz a.c. Fuel (o.f.)	 Finspang 15,5kn

7376707 FNNO 276151 Df Esd Gc Pfd Rdr RTv	**LICORNE PACIFIQUE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**132 809** 109 871 269 007	BV	**1975** Mitsubishi Heavy Industries Ltd. —Nagasaki (1718) 338,64(BB) 53,65 20,619 323,02 53,60 26,40 1 dk	**S Tanker** 10 Ta ER L.(oil) 158 013 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. 15kn
5207835 C9KE 24 Esd RTm/h	**LICUNGO** **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 047** 502 1 180	✠Classed LR until 5/9/80	**1948**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (480) 77,86 11,18 3,931 71,71 11,13 6,23 P 8,9 B 15,9 F 11,3 1 dk & S dk R	**TM General Cargo** 2 Ho 27,5 ER 17,3 G.2 737 B.2 421 2 Ha (11,2 × 4,1) ER (10,8 × 4,1) 6W Der 1(10) 2(4) 6(2,5) OSD 12P	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Stockport Gen 1 × 25kW 110V d.c. Fuel (d.o.) 11kn
7426693 Gc Rdr RT	**LIDA** ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V a.c. 34kn
7642572 UKPG M-25699 Df Esd Gc Rdr RT	**LIDA DEMESH** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu-Severin (523) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7235549 OZDM H507 Df Esd Pfd Rdr RT	**LIDA NIELSEN** **I/S Esbjerg Sten og Gros** Hans A. Boilersen Esbjerg Denmark	**247** 135 —		**1972** A. Work & Sohn—Esbjerg (53) 41,51 9,00 3,753 30,10 3,08 1 dk len 75	**M Dredger/Sand Carrier** Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
5376337 SJGE 8558	**LIDAN** ex Vanervik-79 ex Lidan-62 **H/B Kenneth Nilsson Rederi & Forsaljning** Goteborg Sweden	**132** 69 203	(BV)	**1943** Sjotorps Varv & Mek. Verkstad —Sjotorp 26,34 6,89 2,998 23,86 6,84 1 dk	**Composite M General Cargo** G.283 B.227 2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 69 A/B Scania Vabis Sodertalje Fuel (d.o.)
8411267 D2953 OW2357	**LIDARTINDUR** **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes	*6 564* *1 969* 2 900	GL (Class cont.)	**1984** Schlichting-Werft—Travemuende (2021) 116,62 5,222 101,12 17,51 12,02 1 dk	**TM Passenger/RoRo Cargo** Pallets Ref Stern door/ramp Mchy.aft G.9 798 In.1 160 TEU 236 C. 236/20′	2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 7 340bhp (5 399kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd
7035157 ERUV M-29099 Df Esd Rdr RT	**LIDER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 277 399	RS	**1968** ...............U.S.S.R. 54,79 9,94 4,049 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
6708991 3ETD2 11811-GI Df Esd Gc Rdr RT	**LIDES** ex Cavally-83 ex Rinkenis-75 ex Dirk Von Minden-70 ex Mari-68 ex Hoegh Mari-68 ex Mari-67 **Klides Compania Maritime S.A.** Panama Panama	**1 973** 1 125 — **3 174** 1 965 4 741	GL	**1966** VEB Schiffswerft "Neptun"—Rostock (489) 107,93 14,25 5,530/6,503 97,74 8,46 P 19,9 RQD 40,3 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 881 B.6 229 2 Ha (stl) (22,7 24,6 × 7,4) ER Cr 1(50) 1(20) 2(8) CSD	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5207859 IPIR 3528 Df Esd RT	**LIDIA** ex Jop-62 ex Nettie-60 **Ing. Gian Paolo Pattarini** Genova Italy	**479** 255 671	(RI) ✠Classed LR until 10/63	**1937**-7 Ind. Maats. De Noord —Alblasserdam (565) 51,54 8,06 3,277 48,49 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** 1 Ho 33,5 ER G.909 B.850 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 290 × 420 420bhp (309kW) NE 54 Maschinenbau Kiel A.G. Kiel Fuel 37,5t 9kn
5223322 CLLM Df Esd Gc Rdr RT	**LIDIA DOCE** ex Maria Teresa-64 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**2 149** 1 066 3 048	(NV)	**1957** A/S Langesunds M/V—Langesund (42) 91,27 12,98 5,823 83,52 12,96 6,81 1 dk RW rf 102	**M General Cargo** 2 Ho ER 2 Ha (each 19,0 × 7,4) ER 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 50kW 380V 50Hz a.c.
5049192 IMPQ 217 Esd Pfd Rdr RTm	**LIDIA PRIMA** ex Boston Coronet-80 **Angileri Calandrino ed Altri** Mazara del Vallo Italy	**194** 72 —	✠Classed LR until 19/12/80	**1959**-8 Richards Iron Works Ltd. —Lowestoft (449) 32,26 7,12 30,43 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) ✠ NE 7/71 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 20kW 2 × 15kW 220V d.c.
7382471 JXQL 18484 Df Esd Gc Pfd Rdr RT	**LIDO SUPPLIER** ex King Supplier-82 **K/S Strand Sea Service A/S** Aalesund Norway	**498** 232 989	NV	**1975** Eid Verft A/S—Nordfjordeid (4) 57,82 13,03 4,268 50,09 13,00 6,02 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 173kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-28,0pd 14kn

7117852 EASE 812 Df Esd Gc Rdr RTm/h/v	**LIEBANA** **Naviera Artola S.A.** Bilbao Spain	**28 021** 20 430 53 489	✠**100A1** SS 7/80 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty ✠**LMC** EL L† $3\frac{3}{16}$"U2 FN 9137	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (164) 206,86(BB) 29,06 13,272 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431t incl. Topside tanks in holds 6093t Comb. btm & STs in holds 6093t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 513,5t (hvf) 16,5kn
7617773 Y5LG Df Esd Gc Pfd Rdr RT	**LIEBENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 943 4 940 **5 744** 2 982 7 496	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,50(BB) 17,66 6,390/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
7043128 WY6309 519167	**LIEBLING** **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** Sea Hoss Marine Ways Inc.—Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
7108368 ELZJ 3897 Df Esd Gc Pfd Rdr RT	**LIECHTENSTEIN** **Mercury Navigation Corp.** Monrovia Liberia	T.Mk **6 943** 4 029 — **9 966** 6 411 14 942	✠**100A1** SS 6/76 strengthened for heavy cargoes ✠**LMC** EL C† $2\frac{3}{8}$"U2 FN 4517	**1971**-7 Hitachi Zosen—Mukaishima (4326) 145,01 21,06 —/9,075 136,00 21,01 12,20 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** Vehicles 5 Ho 20,3 22,4 13,4 22,4 22,4 ER G.22 393 B.20 188 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,5) ER Der 10(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Maizuru Works, Maizuru AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 320kW 440V 60Hz a.c. Fuel 95,0t (d.o.) 897,0t (hvf) 14,5kn
7405053 UQUL M-33646 Df Esd Gc Pfd Rdr RT	**LIELUPE** Launched as Robin Transoceanic VI **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 482 9 551	RS (BV)	**1978** Jos. L. Meyer—Papenburg (581) 139,66(BB) 20,53 —/8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened Mchy.aft 3 Ta (stl) ind double-cyl horizontal L.(gas) 11 995	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16kn
5207940 A6E2044 Df Esd RTm	**LIEN** **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	(BV)	**1957** Schpsb. Firma Hijlkema & Zonen—Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	Oil 4SA 5Cy. 230 × 350 240bhp (177kW) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
5180934 HPKT 3959-TF Df Esd Rdr RT	**LIEN HSING** ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *90,78* 13,72 6,211 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 7,6 × 4,8) 10W Der 4(7) 6(5)	Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) NE 61 Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 445V a.c. Fuel 306,0t 12kn
5207990 UUFI M-26117 Df Esd Gc Rdr RT	**LIEPAYA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.(oil) 14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 838,0t (d.o.)-14,0pd 13kn
8205383 PFOG	**LIESBOSCH** **Ballast-Nedam Groep N.V.** Amsterdam Netherlands	**1 311** 763 2 000	BV	**1982** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (169) 78,82 4,322 74,91 11,87 4,78 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft	2 Oil 2SA each 9Cy. 190 × 350 with clutches & sr geared to sc. shafts 3 060bhp (2 251kW) "Bolnes" Motorenfabriek B.V. Netherlands 2 Controllable pitch propellers
7928718 DHKP Df Esd Gc Rdr RTm/h/v	**LIESEL ESSBERGER** **Partenreederei m.s. 'Liesel Essberger'** John T. Essberger (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**1 599** 1 170 2 541	GL	**1981** Buesumer Werft G.m.b.H.—Buesum (1425) 80,88 13,42 5,131 74,53 13,39 7,07 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel-7,5pd 12,25kn
6608995 Y5MI Df Esd Gc Pfd Rdr RT	**LIESELOTTE HERRMANN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft Warnemuende—Warnemuende (119) 142,30 18,60 7,214/8,548 130,92 18,55 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
5208047	**LIEUTENANT JEAN CARIN** **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	Oil 4SA 6Cy. 285 × 420 375bhp (276kW) MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel (d.o.) 11kn

8224121 VWPW 2027 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**LIEUTENANT RAMA RAGHOBA RANE PVC** **The Shipping Corporation of India Ltd.** Bombay India Sat Comm ID 1640213/ltrr	*37 855* *21 210* 67 137	**✠100A1** oil tanker **✠LMC** **IGS** EL Ot 660,0/78,0U3(a) FN 11148 IRS (Class cont.)	**1984**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (276) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K 10BH WB35507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PT SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
5208061 RH-W8 2175 Df Esd Rdr RT	**LIFANA** **Irimar Shipping Co. S.A.** Puerto Cortes Honduras	**940** 467 1 400	**✠100A1** SS 4/83 **✠LMC** EL I FN 891	Lch.**1958** N.V. Scheepswerf Kampen—Kampen a/d Ijssel (6) Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (6) 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk, 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** CSD 2 Ho 17,6 18,1 ER G.1 887 B.1 598 2 Ha (w) (13,7 14,3 × 5,3) ER 4W Der 1(10) 4(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 2 × 15kW 110V d.c. Fuel 76,0t (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 31/10/84			
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	✠	**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Oil 4SA 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Akashi Gen 2 × 20kW 220/380V 50Hz a.c.
6603737 LEFO 16404 Df Rdr RT	**LIFOS** **Tinfos Papirfabrik** Skien Norway	**107** 0 137	NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk BK 56	**M Tug/Icebreaker** Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 26kW 1 × 11kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7733979 WYZ2 421 528790 Df Esd Gc Pfd Rdr RT	**LIFT TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**274** 186 —	AB	**1970** American Marine Corp.—New Orleans, La (1053) 56,70 3,817 54,87 17,07 4,42 F 25,6 1 dk rf nil	**TM Supply Ship** Der 1(-)	2 Vee Oil 2SA each 16Cy. 216 × 254 sr geared to sc. shafts 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW 1 × 150kW a.c. Thw. thrust propeller fwd 12kn
7638492 D5AV 6144 Df Esd Gc Pfd Rdr RT	**LIFT-OFF** **Lift-Off Inc.** O. Bjorn-Jensen & Co. ApS Monrovia Liberia	T.Mk **1 584** 1 088 3 953	**✠100A1** SS 11/82 **✠LMC** **UMS** EL R 440,0/40,0U2 FN 2086	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** 2 Ho 15,5 48,6 2 TwD ER G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (stl) (13,0 × 10,2) (40,3 × 10,6) ER 3W Der 1(110) 1(25-35) 1(25)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller Fuel 56,5t (d.o.) 304,0t (hvf) 14,5kn
7529990 D5ZJ 6781 Df Esd Gc Pfd Rdr RT	**LIFT-ON** ex Lifton-80 **Linco Shipping Inc.** O. Bjorn-Jensen & Co. ApS Monrovia Liberia	**1 598** 1 107 2 954	**✠100A1** SS 1/82 **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 2100	**1977**-3 Batservice Verft A/S—Mandal (650) 97,52 (BB) 15,07 5,865 89,41 15,02 8,46 P 13,8 RAD 14,1 F 22,0 2 dks rf nil len & deepened 80 4BH WB765t	**M General Cargo** 2 Ho 15,5 48,6 2 TwD ER G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf) 14,5kn
6418443 GPDE 316442 Df Esd Rdr RTm	**LIGAR BAY** **Blue Circle Industries PLC** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 297** 460 1 485	**✠100A1** CS 9/84 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 1055	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & STs in holds 326t	**TD-E Cement Carrier** Self-unloader 1 Ho 29,2 ER G.1 274 Der 1(4)	2 Oil 4SA each 8Cy. 254 × 305 total 1 734bhp (1 275kW) driving 2 gen. each 525kW 440V d.c. connected to 2 elec. motors each of 655shp (482kW) (WL) & sc. shafts English Electric English Electric Co. Ltd. Newton-le-Willows Gen 2 × 75kW 220V d.c. Fuel (d.o.) 11kn
7637618 PFOW 18331 Df Esd Gc Pfd Rdr RT	**LIGATO** **Rederij Ijsselmuiden** Ijsselmuiden Netherlands	**1 431** 898 2 453	BV	**1977** Scheeps. "Voorwaarts" B.V.—Hoogezand (222) 66,15 5,092 59,97 13,03 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Vee Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) A/B Bofors Nohab Trollhattan Gen 1 × 80kW 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 149,5t (d.o.) 12,75kn
5179923 H3HX 6212-75 RT	**LIGHT** ex Miya Maru No. 15-79 ex Kakushu Maru No. 3-64 **Light Shipping Co. S.A.** Panama Panama	**796** 475 1 340		**1961** Mukaishima Dock Co. Ltd.—Mukaishima (54) 59,39 9,10 4,064 54,21 9,05 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 634	Oil 4SA 4Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 110V d.c. 11kn
7319046 WYT8 098 550139 Df Esd Gc Rdr RT	**LIGHTNING** **Connecticut National Bank** Offshore Logistics Inc. Hartford, Ct United States of America	**199** 135 —	AB	**1973** Quality Equipment Inc.—Houma, La (113) 3,988 47,71 11,89 4,58 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 260,0t (d.o.)

5208126 Df Esd Gc Rdr RTm/h/v	**LIGHTSHIP No. 1** **Peters Trading Co. Ltd.** United States of America	**527** 132 107	✠Classed LR until 7/72	**1956**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (67) 39,55 9,35 3,366 34,24 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space RW rf 305	**M Lightship** Der 1(1)	Oil 2SA 8Cy. 216 × 292 sr geared to sc. shaft Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 75kW 250V 60Hz a.c. Fuel (d.o.)
5208138 Df Esd Gc Rdr RTm/h	**LIGHTSHIP No. 2** Launched as Lurcher II-50 United States of America	**521** 156 112	✠Classed LR until 10/66	**1950**-9 Canadian Vickers Ltd.—Montreal, P.Q. (239) 39,02 9,33 3,366 34,22 9,30 6,51 Turtle dk 30' 2dks, 3rd dk fwd of mchy space	**M Lightship** Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 330 × 405 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
5355852 EAKF 28 RT	**LIGIA ROMERO** ex Tercio Montejurra-69 **Ramon Romero Blanco** Santander Spain	**392** 251 —	✠Classed LR until 10/68	**1947**-5 Ast. G. Riera—Gijon (8) 48,87 8,06 3,175 44,79 8,01 3,41 P 12,2 F 5,5 1 dk	**S General Cargo** Mchy.aft	T 3Cy. 200 351 & 549 × 400 250ihp (184kW) Viuda de Martin Martin Santander Fuel (o.f.) 10kn
8006787 621 RT	**LIGOMO III** **Isobel Development Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (25) 27,01 7,65 1,901 23,73 7,51 2,42	**TM Landing Craft**	2 Oil 4SA each 8Cy. 121 × 153 geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester
6707167 UUKO M-17184 Df Esd Gc Rdr RT	**LIGOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (288) 102,24 14,03 6,200 93,00 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 781 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
5208190 IPJU 418	**LIGURIA** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio Escavazione Porti)** Livorno Italy	**114** 11 —	RI	**1912** S.A. Coop. di Produzione—Genova 25,76 5,64 23,70 5,62 3,41 1 dk R	**S Tug**	C 2Cy. 400 & 800 × 550 Coop. di Produziane Genova-Sampierdarena
6811700 BYKF Df Gc Pfd Rdr RT	**LIH SHENG No. 11** ex Kashima Maru No. 11-74 **Lih Shweng Fishery Co. Ltd.** Kaohsiung China*	**569** 352 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (551) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler 3 Ho 8,5 8,5 8,5 ER 3 Ha (2,2 2,2 2,2 × 1,8) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 12kn
7008673 Df Esd Gc Rdr	**LIH YANG No. 11** **Lih Yang Fishery Co. Ltd.** Kaohsiung China*	**253** — —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 31,98 6,61 2,65	**M Fishing** Side-fishing Ref	Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
5040861 3FYJ2 1259 9-HK Df Esd Gc Rdr RTm/h	**LIHENG** ex Schwarza-84 ex Olau Ege-68 ex Benefactor-67 Launched as Olau Ege **Enif Shipping Co. S.A.** Treasure Maritime Ltd. Panama Panama	T.Mk **2 258** 1 185 3 800 **3 498** 2 133 4 960	GL (DSRK) ✠Classed LR until 7/70	**1962**-5 Helsingborgs Varfs A/B —Helsingborg (91) 110,95 14,53 5,995/7,011 104,83 14,48 8,64 P & B 35,4 F 23,2 2 dks rf 51	**M General Cargo** Ref 4P Ice strengthened 4 Ho 14,3 14,3 31,3comb. 14,9 G.7 808 B.7 079 In.79 5 Ha (stl) (8,7 8,7 10,4 10,4 × 6,0) (8,7 × 5,4) 6W Cr 6(3) Der 1(50) 7(7,5) 2(5)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 210kW 440V 60Hz a.c. Fuel 676,5t (hvf) 14,5kn
5251587 LDUW 13094 Df Esd RTh	**LIHOLM** ex Marinator-76 ex Atlegutt-73 ex Biala-69 ex Nidaro-65 ex Sande II-62 ex Fagerstrand 1-50 **Blokken Skibsvaerft & Mek. Verksted A/S** Sortland Norway	**241** 128 325	NV	**1923** Kristiansands M/V A/S—Kristiansand S. (163) 39,63 6,81 3,633 6,79 3,97 1 dk R BK 145 len 50	**M General Cargo** 1 Ho 30,0 ER G.453 B.425 1 Ha (14,6 × 3,3) ER 2W Der 2(3)	Oil 4SA 5Cy. 220 × 280 460bhp (338kW) E made60 fitted73 Kloeckner Humboldt Deutz Koeln Gen 2 × 4,75kW 110V Fuel 17,5t (d.o.)-1,5pd 9kn
7302328 3FQH 7438-76 Df Esd Gc Pfd Rdr RT	**LIJIANG** ex Kashihara Maru No. 5-76 **Brilliance Steamship Corp. S.A.** Panama Panama	**4 337** 3 002 7 142	NK	**1973** Imabari Zosen—Imabari (294) 111,33(BB) 16,36 7,233 103,00 16,31 8,39 P 23,8 F 10,1 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 8 341	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 998,0t-23,5pd 13,75kn
7514581 PFPY Df Esd Gc Pfd Rdr RTm/h/v	**LIJNBAANSGRACHT** **C.V. Scheepv. Onderneming 'Lijnbaansgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 128 3 570	✠**100A1** SS 3/81 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1985	**1977**-1 Miho Zosensho K.K.—Shimizu (1045) 80,27 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
5208217 YTAL Df Esd Gc Rdr	**LIKA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	✠**100A1** SS 5/79 ✠**LMC** EL ct FN 4113 JR	**1957**-10 R.O. Brodogradiliste "3 Maj" —Rijeka (426) 146,01 18,37 7,862/— 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 6Cy. 720 × 1250 4 620bhp (3 398kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 71lbf/in² (4,9bar) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t 14kn

DELAYED IN SHATT—AL—ARAB

5342532 9WEE 324888 Df Esd Rdr RTm	**LIKAS VENTURE** ex Hoe Lee-81 ex Struer-68 **Transocean Trades Sendirian Berhad** Labuan Malaysia	**1 110** 579 1 494	✠LR class withdrawn 15/8/84	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 40,7 ER G.2 084 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.) 11,75kn
5285394 Df Esd Rdr RT	**LIKASA** ex Prinses Paola-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A. —Oostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel (d.o.)
8030740 617343	**LIKCO I** **Likco Inc.** Wilmington, NC United States of America	**108** 74 —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl *21,92* 6,41 2,75 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5167451 HOAX 6312-75B Df Esd Gc Rdr RT	**LIKE ONE** ex Ville de Mexico-75 ex Jaques d'Anglejan U.N.1.-69 **Compagnie Hampel Inc.** Panama Panama	**10 306** 6 158 18 809	(AB) (BV)	**1959** Ch. & At. de Provence—Port de Bouc (298) 164,42 21,06 9,856 154,79 20,99 13,31 P 38,1 F 17,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 4 Ho ER G.21 138 4 Ha (stl) (10,5 10,5 10,9 9,9 × 8,9) ER 4W Der 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 7 000bhp (5 149kW) Doxford Ch. & At. de Provence Marseille Fuel 1 890,0t 14,5kn
7630220 UVKJ M-32474	**LIKENAY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7630438 UHRZ M-33048	**LIKENAY** ex RS-300 No. 84 **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
5416412 UDUF M-3206 Df Esd Gc Pfd Rdr RT	**LIKHOSLAVL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	RS ✠Classed LR until 4/65	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 17,75kn
7040504 UEFT M-24796	**LIKHULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6915556 SPZE Df Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 481** 582 930	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7008910 SPZZ Df Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/09) 75,67 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7303413 SQBY Df Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/106) 75,52 12,70 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7227918 SQBV Df Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/102) 75,55 12,73 5,001 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7202932 WT2464 274545 RT	**LIL ABNER** **Seacoast Products Inc.** Morgan City, La United States of America	**607** 386 —		**1957** Arnold V. Walker Shipyard —Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 1 280bhp (942kW) U.S.A.

7307017 WY2220 511175	**LIL FRANKLIN** ex Mr. Fabre **Franklin D. Wiseman** New Orleans, La United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 320bhp (235kW) Fuel (d.o.)	U.S.A.
7939418 601446	**LIL THOMAS** **Thomas Mack Matherine** New Orleans, La United States of America	**142** 96 —		**1978** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 455bhp (335kW)	U.S.A.
7938725 WYB7 069 600201	**LIL VICKI** **S. & L. Boat Co. Inc.** Houma, La United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div.	Indianapolis, In
7206639 6MHQ BF35641 Df Gc Pfd Rdr RT	**LILA** **Nam Yang Sa Co. Ltd.** Busan South Korea	**911** 479 —	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,420 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER In.612 2 Ha (each 2,8 × 2,9) ER	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller	Kobe 13kn
7856056 JD2304 116714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Japan Hokkaido Pref.	**215** — 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan 13,5kn
7105732 HOKW 9326-79B Df Esd Gc Pfd Rdr RT	**LILAC ACE** ex Reiyo Maru-78 **Senang (Panama) S.A.** Panama Panama	**2 905** 2 059 6 928	NK	**1971** Hashihama Zosen—Imabari (289) 105,31 17,25 7,346 98,00 17,20 7,80 2 dks RW	**M General Cargo** 2 Ho ER G.14 524 B.13 448 2 Ha (stl) (28,6 30,7 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 160kW 445V a.c. Fuel 761,0t-16,0pd	B&W 12,5kn
8120727 3FIM2 12181-LI Df Esd Gc Pfd Rdr RT	**LILAC ISLANDS** Launched as Carrianna Lilac **Valetta Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	**✠100A1** **✠LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1349) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20′ (40′) C.Dk 44/20′ (40′) 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 6,7 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)	Sulzer Wallsend
7940508	**LILAC MARU** **Solomon Islands Navigation Services** Honiara Solomon Islands	**121** 66 27		**1969** Daicho Zosen K.K.—Japan (81) 27,61 1,580 24,52 5,61 2,42 1 dk	**M Passenger/Ferry** 171dk P	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) The Hanshin Diesel Works Ltd.	Japan 10,75kn
5118929 3EGT 7569-PEXT Pfd RTm	**LILAIDA** ex Lairdsfox-77 ex Foxfield-66 ex Leemans-54 **Naviera Lilaida S.A.** Panama Panama	**562** 272 836	**✠100A1** SS 2/81 **✠LMC** EL i FN 707	**1952**-1 F. Smit v/h Smit & Zoon—Foxhol (112) 57,61 9,33 3,683 52,76 9,28 4,12 P 14,4 F 9,8 1 dk RW 3BH WB155t	**M General Cargo** 1 Ho 34,5 ER G.1 091 B.1 000 2 Ha (each 10,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 7kW 110V d.c. Fuel 60,0t (d.o.)	Amsterdam 10kn
7230769 WYP2 464 534917	**LILAVATI** ex Chuck Lloyd-80 **Wayne J. Plumley** Ketchikan, Ak United States of America	**120** 83 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)	
5110094 OVSE H855 Esd Rdr RT	**LILEDA** ex Solita-79 ex Evanna-66 ex Amigo-55 ex Cornelis-53 **Rederiet Lileda** Jorn Foss Rudkobing Denmark	**115** 66 145		**1932** A. Apol—Wirdum 30,76 5,39 1,661 5,34 1 dk R	**Aux M General Cargo** Sloop 1 Ho ER G.269 B.241 2 Ha (stl) (4,1 × 3,7) (9,5 × 3,6) ER 2W Der 1(2) 1(1)	Oil 2SA 2Cy. 200 × 340 90bhp (66kW) E made45 refitted54 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)	Frederikshavn 6,5kn
7379292 H9NU 9964-KJ Df Esd Gc Pfd Rdr RT	**LILIAN No. 31** ex Chosho Maru No. 21-82 **Ocean Sinnia Shipping S.A.** Nam Yang Sa Co. Ltd. Panama Panama	**312** 159 411	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1138) 50,20 8,51 3,461 45,90 8,49 5,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 150bhp (846kW) Hanshin Nainenki Kogyo	Osaka
5313787 H8ZI 11202-PEXT Df Esd RT	**LILIAN S** ex Wadhurst-82 ex Saphir-70 **Sea Guardian Co. S.A.** Lagousses Shipping Co. Panama Panama	**3 727** 2 235 5 558	NV	**1962** Stord Verft A/S—Stord (59) 114,28 14,91 6,535 105,97 14,77 1 dk rf 51	**M Tanker** 1 Ho 7,9 21 Ta ER L.(oil) 7 306 1 Ha (stl) (2,5 × 3,2)	Oil 2SA 4Cy. 500 × 1100 exhaust400 3 180bhp (2 339kW) A/S Akers M/V Gen 3 × 148kW 440V 60Hz a.c. Fuel 365,0t (d.o.)	B&W Oslo 13,5kn
8217714 3EJO2 1290 5-83 Df Esd Gc Rdr RT	**LILIANA** **Dynamic Enterprises Overseas** Panama Panama	**2 496** 1 727 5 151	NK	**1983** Tokushima Zosen Sangyo K.K.—Komatsujima (1555) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 155 B.5 389 2 Ha (stl) ER	Oil 4SA 6Cy. 440 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan

6904727 PPCT	**LILIANA** **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540	BV	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 486	Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
7009873 IMUC 662 Esd Gc Rdr RT	**LILIANA D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**1 599** 902 3 246	RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,650 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 040 HeCls. BC	Oil 4SA 8Cy. 390 × 680 1 790bhp (1 317kW) N.V. Werkspoor Amsterdam 12,5kn
8105246 LZDD 05920 Df Esd Gc Pfd Rdr RT	**LILIANA DIMITROVA** **Navigation Maritime Bulgare** Varna Bulgaria	**23 104** 14 102 38 400	✠**100A1** strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL J† 605,0/76,0U2 FN 8149	**1982**-1 "Georgi Dimitrov" Shipyard—Varna (068) 201,56(BB) 27,87 11,191 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18242T incl. btm & STs in holds 4347T, topside tanks in holds 4400T & No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.50 570 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W Bryansk Eng. Works Bryansk 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. , Fuel 2 146,5t (hvf) 16,5kn
7715329 EHWX Df Esd Gc Rdr RTm/h/v SatNav	**LILIANA S** ex La Magdalena-81 ex Liliana S-80 **Naviera de Cantabria S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 650 5 939	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL (U) 495,0/48,0U2 FN 2383	**1980**-6 Astilleros del Atlantico S.A.—Santander (205) 106,86(BB) 15,93 —/6,916 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil 5BH WB3403T incl. DTf106T & No. 2 hold 1786T	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 4 375bhp (3 218kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 619,0t (hvf)-15,0pd 13,5kn
7367720 701397	**LILIANE J** ex Liliane-84 ex Jozina-81 **Johnson's Sea Enterprises (Portsmouth) Ltd.** Portsmouth United Kingdom	**188** 80 —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 35,01 7,52 7,50	**M Fishing** Side-fishing	Oil 1 480bhp (1 089kW) Kloeckner Humboldt Deutz Koeln
7231000 HP3631 7476 -76A RT	**LILIBETH** ex Olympic Banner ex Proud Mari-74 **Tomas Alfredo Coronado** Panama Panama	**110** 75 —		**1971** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
8120947 DLDP Df Esd Gc Pfd Rdr RTm/h/v	**LILIENTHAL** **N. Shipping G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**5 331** 3 431 8 020	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (415) 126,32(BB) 20,10 6,581 117,23 20,02 8,69 P 15,0 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 060 B.10 010 TEU 582 C.Ho 198/20′(40′) C.Dk 384/20′ (40′) incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
7423794 3FOK 9583-79 Df Gc Rdr RT	**LILIVIA** **Larenda Shipping S.A.** Panama Panama	**400** 131 365	(AB)	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 3,963 36,00 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 12,5kn
6929923 LHBK 17338 Df Esd Pfd Rdr RT	**LILL-MARI** **K/S A/S Steintransport** Bergen Norway	**199** 123 —		**1969** Hjorungavaag Verksted A/S—Hjorungavaag (10) 38,41 7,01 3,963 6,99 1 dk len 71	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made57 refitted69 A/S Wichmann Rubbestadneset Fuel 15,0t (d.o.)-1,5pd 10kn
6501537 SKRG Df Esd Gc Rdr RTm/h/v	**LILL-NINA** ex Conti Liban-83 ex Cremon-75 **Hast Shipping AB** Ahus Sweden	**1 301** 749 2 390	GL	**1965** Werft Nobiskrug G.m.b.H.—Rendsburg (639) 94,01 13,26 4,668 85,02 13,21 7,90 F 9,5 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho 31,0 26,6 ER G.5 148 B.4 777 3 Ha (stl) (10,8 × 8,5) (11,1 19,5 × 10,3) ER Cr 1(10) 3(5)	Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 175kW 1 × 100kW 380V 50Hz a.c. Fuel 302,0t (d.o.) 13,5kn
8101989 OWEE RT	**LILLE-BIRGIT** **P/R Lille Birget** P. F. Cleemann Aabenraa Denmark	**299** 171 460	BV	**1982** Aabenraa Vaerft A/S—Aabenraa (39) 48,37 8,54 2,952 44,43 8,41 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.679 B.605 1 Ha (stl) (22,7 × 4,0) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn
7647493 OVOF D2561 RT	**LILLE-KAREN** **P/R Lille-Karen** P. F. Cleemann Aabenraa Denmark	**299** 183 410	BV	**1977** Aabenraa Maskinfabrik & Flydedok—Aabenraa (29) 45,22 2,801 8,01 3,20 1 dk	**M General Cargo** 1 Ho ER G.633 B.577 1 Ha (22,1 × 5,4) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10kn

7615426 OYLS D2366 Df Esd Pfd Rdr RT	**LILLE-LISE** ex Golf Trigon-82 **P/R Lille-Lise** P. F. Cleemann Aabenraa Denmark	**299** 147 701	BV	**1977** A/S Nordsovaerftet—Ringkobing (101) 49,71 3,471 44,46 8,31 5,62 1 dk & S dk	**M General Cargo** 1 Ho ER G.1 320 B.1 155 1 Ha (24,5 × 4,9) ER 2W Der 2(5)	OSD Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller Fuel 40,5t (d.o.)-2,0pd	Aabenraa 10,5kn
5400774 OYAP D1006 Df Esd Rdr RT	**LILLE-TANJA** ex Mimi Hansen-81 ex Anne Vesta-64 **P/R Lille Tanja** P. F. Cleemann Aabenraa Denmark	**299** 173 470	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 2 Ha (each 11,4 × 5,3) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 19,5t (d.o.)	Frederikshavn 10kn
7807304 OWYX D2677 Df Esd Gc Rdr RT	**LILLE-TOVE** **P/R Lille-Tove** P. F. Cleemann Aabenraa Denmark	**299** 172 474	BV	**1980** Aabenraa Vaerft A/S—Aabenraa (32) 48,34 8,41 2,950 44,40 3,41	**M General Cargo** Ice strengthened 1 Ho ER G.633 B.577 1 Ha (22,1 × 5,4) ER	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd	Aabenraa 10kn
6411158 OYIC D1105 Df Esd Rdr RTm	**LILLE-TRINE** ex Kirsten Frank-80 **P/R Lille-Trine** P. F. Cleemann Aabenraa Denmark	**398** 264 690	BV	**1964** Husumer Schiffsw.—Husum (1219) 52,61 8,69 3,301 46,56 8,64 3,71 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.856 B.765 2 Ha (8,7 14,3 × 5,0) ER Cr 2(3)	Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel 35,5t (d.o.)-1,5pd	Aabenraa 10kn
5138735 LDXW 13408 RT	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** Bjarne Kristoffersen Kristiansand S. Norway	**177** 79 —	(NV)	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Gen 1 × 40kW 1 × 3kW 220V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd	Peoria, Illinois 9,5kn
7030509 OIHR 1226 Df Esd Rdr RTm/v	**LILLGAARD** ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Rederibolaget Lillgaard** JSON Shipping AB Mariehamn Finland	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 1 220bhp (897kW) Alpha-Diesel A/S Gen 3 × 80kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-4,5pd	Frederikshavn 11,5kn
7505920 WXZ6 561 576242 Esd Gc Pfd Rdr RT	**LILLIA K. ORGERON** **Mont Boat Rental Services Inc.** **Services Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1976** Halter Marine Services, Inc. —Lockport, La (543) 53,65 3,649 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.)	U.S.A. 12kn
6414277 3EQI2 11730-LI Df Esd Gc Rdr RTm	**LILLIAN** ex Epta Dafnes-83 ex Anthony-81 ex Graigwerdd-74 **Lillian Maritime Inc.** Universal Glow Inc. Panama Panama	**16 322** 10 839 31 510	**✠100A1** SS 4/74 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6887	**1964**-8 Scotts' SB. & Eng. Co. Ltd. —Greenock (696) 186,09 25,25 10,846 174,07 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd NS 9BH WB11355t incl. Comb. btm & side tanks in holds 5391t Topside tanks in holds 2359t	**M Bulk Carrier** 7 Ho 18,2 18,2 19,5 18,2 19,5 18,2 20,1 ER G.37 916 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 9 470bhp (6 966kW) Scotts' SB. & Eng. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel (hvf)	Sulzer Greenock
7917769 WD6126 612655 Gc Pfd Rdr RT	**LILLIAN PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**265** 180 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (863) … … … 51,21 12,20 4,27 F 15,6 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 125kW a.c. Thw. thrust propeller fwd	U.S.A. 12kn
5062780 WA3305 252892 Rdr RTv	**LILLIAN SMITH** ex Sandy Point-80 ex Captain Chris Harms-64 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**186** 78 —	(AB)	**1947** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (273) *29,02* 7,35 3,515 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Gen 1 × 30kW 120V d.c. Fuel 88,5t	Detroit, Mi 11kn
7202956 HP2062 7879-77 RT	**LILLIAN WALKER** **Donald Fred Hoffman** Panama Panama	**130** 88 —		**1952** F. B. Walker & Sons—Pascagoula, Ms 27,44 6,71 2,75 1 dk	**TM Fishing** Mchy.aft	2 Oil 330bhp (243kW) General Motors Corp.	U.S.A.
7113703 A9DA A1131 Esd Gc Rdr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Hydrospace Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blaalids Slip & Mek. Verks.—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)	Sodertalje 9,5kn
7321910 A9DE A1134 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIV** ex Fenja Buur-74 **Algosaibi Hydrospace Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1973** Blaalids Slip & Mek. Verks.—Maloy (28) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 460bhp (338kW) Saab-Scania Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)	Sodertalje 9,5kn

7737937 A9DN	**LILLIAN XXV** ex Aachen-76 **Algosaibi Hydrospace Diving & Marine Services** Bahrain	**1 021** 697 1 500		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk conv RoRo Cargo/Tank Landing Craft 76	**TM RoRo Cargo/Landing Craft** Bow door & ramp Mchy.aft	4 Oil geared to sc. shafts 1 840bhp (1 353kW) Paxman Diesels Ltd. United Kingdom 12,5kn
7720415 DGRL Df Esd Gc Pfd Rdr RTm/h/v	**LILLOOET** **Bremer Ro/Ro Seetransport G.m.b.H. & Co. K.G.** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	**22 094** 12 364 34 199	✠**100A1** SS 4/84 roll on—roll off cargo ship ✠**LMC** **UMS** EL Q 687,5/84,0U3 FN 11137	**1979**-3 Bremer Vulkan A.G.—Bremen-Vegesack (1003) 229,85(BB) 32,31 10,977 212,12 32,28 20,22 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil 4BH to U dk, 2 to 2nd dk WB9397T incl. Upr STs 1808T Lwr STs 3302T	**M RoRo Cargo** Angled stern door & ramp pt higher tensile steel 3 Topside Ta 6,8p.c.s 1 Ho 134,0 ER B.64 662 L.462 TEU 1768 C.Ho 135/20' C.RoRo Dk 921/20' C.Dk 712/20'	Oil 2SA 7Cy. 900 × 1600 25 704bhp (18 907kW) MAN Bremer Vulkan West Germany AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 2 × 2140kW 1 × 1600kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers 1 fwd, 1 aft Fuel 668,5t (d.o.) 4 336,5t (hvf) 21,5kn
5208372 LIXP 9599 RT	**LILLY I** ex Lilly-35 **Lars Dybvik** Aalesund Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 240bhp (177kW) NE 54 Hjelset Motorfabrik Alesund Gen 1 × 24kW Fuel (d.o.)
6704701 DCTX Df Esd Pfd Rdr RTm/v	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**285** 182 500	GL	**1966** Schiffswerft Oberwinter G.m.b.H.—Oberwinter (187) *50,63* 8,44 3,058 42,98 8,41 3,10 P 9,2 F 5,2 1 dk len & deepened 80	**M General Cargo** Ice strengthened 1 Ho — ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 reduction geared to sc. shaft 300bhp (221kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 6kW 220/380V d.c. 9,5kn
7316654 DYCL Pfd	**LILO-AN TRANSPORT** ex Jinyang **Sea Transport Co. Inc.** Cebu City Philippines	**883** 586 —		**1943** ....Japan 56,98 9,20 1,067 4,65	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) NE made60 fitted— Matsui Iron Works Co. Ltd. Ise Fuel (d.o.)
7319022 WYT8 214 548364 Df Esd Gc Pfd Rdr RT	**LILY M. GUIDRY** Launched as Richard P. Guidry **American Offshore Fleet Inc.** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La (275) 3,861 32,19 9,76 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW Fuel 206,5t (d.o.)
7016230 D8NH BM21 874 Df Esd Gc Pfd Rdr RT	**LILY No. 1** **Nam Yang Sa Co. Ltd.** Busan South Korea	**3 526** 2 093 5 104	KR (NK)	**1970** Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,427 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 685	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 80kW 445V a.c. Fuel 443,0t 12kn
8220072 VRBW 706818 Df Esd Gc Rdr RTm/h/v SatNav	**LILY STAR** **Chainhurst Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	*30 148* *14 494* 44 959	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 4 and 6 holds may be empty at a moulded draught of 11.10M at a cargo density not exceeding 1.3T/cub.M in Nos. 2 & 5 holds ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 9463	**1984**-3 Kawasaki Heavy Ind. Ltd.—Sakaide (1354) 211,21(BB) 30,87 11,521 200,01 30,80 16,51 F 15,9 1 dk 8BH WB21387T incl. STs in holds 6450T and No. 4 hold 5558T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 6 Ho 16,9 33,2 25,3 12,8 33,2 25,3 ER G.56 340 HeCls. B TEU 2303 C.Ho 1251/20' (40') C.Dk 1020/20' (40') 16/40' 6 Ha (stl) (12,6 × 15,4) (33,6 25,6 12,8 33,6 × 25,8) (25,6T × 20,8) ER Cr 1(35) 1(31)	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 266,0t (d.o.) 3 384,0t (hvf)-44,0pd 15,75kn
7341972 3EYT 1268 0-82 Df Esd Gc Rdr RT	**LILY VILLAGE** ex Upwey Grange-82 **Ace Pacific Navigation Co. S.A.** Panama Panama	**14 760** 11 062 26 600	NK ✠Classed LR until 13/8/82	**1976**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (902) 183,04 22,84 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,1 22,4 9,6 23,0 11,2 21,5 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 12,0) ER Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 420kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 1 491,5t (hvf) 15kn
5360388 INBI 647 Df Esd Gc Rdr RT	**LILYBEO** ex Chemicarlo-73 ex Thorstein-69 **Vincenzo Patti** Trapani Italy	**499** 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Wine 8 Ta ER L.1 100	Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t-2,0pd 10,75kn
6813203 H2OK 701914 Df Esd Gc Rdr RT	**LILYMARE** ex Maria Zakelina S.-83 ex Benimar-77 **Seacup Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 944 2 946	✠**100A1** CS 8/83 ✠**LMC** EL O 1$\frac{5}{16}$"U2 FN 1430	**1968**-8 S.A. Juliana Const. Gijonesa—Gijon (171) 80,75 (BB) 12,63 5,779 73,51 12,59 6,86 P 14,4 F 10,1 2 dks RW rf nil 4BH WB642t	**M General Cargo** 2 Ho 26,2 26,2 ER 2 TwD G.3 570 B.3 379 2 Ha (stl) (16,7 18,6 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Werkspoor Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller 16kn

7342550 GWAP 377289 Df Esd Gc Pfd Rdr RT	**LIMA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*153 687* *122 871* 318 013	**✠100A1** SS 12/81 oil tanker(cc) Crude oil—defined ballasting **✠LMC UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
6605993 CSLN I-408 Df Esd Gc Pfd Rdr RTm/h/v	**LIMA** ex Korsika-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**590** 330 1 075 **1 243** 914 2 113	(BV)	**1966** Aarhus Flydedok og Maskinkp. A/S —Aarhus (128) 70,08 11,03 3,798/5,441 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD/CSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 199bhp (882kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.) 11kn
8227941 M-40993	**LIMA** **U.S.S.R.** U.S.S.R.	**171** 51 88	RS	**1984** ............U.S.S.R. 33,99 2,901 3,69 1 dk	**M Fishing**	Oil 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7637072 PJYA Rdr RT	**LIMA** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**161** 0 93	**✠100A1** SS 8/82 tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 272	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 400V 50Hz a.c.
7737224 BR18651 RT	**LIMA** **Borger Mathias J.H. & Vertongen Jules** Belgium	— — 862	**A1** SS 12/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1 FN 692	**1939** Elsflether Werft A.G.—Elsfleth 67,06 8,06 65,66 8,01 2,52 1 dk rf nil 10BH WBnil	**M Tank Barge** Mchy.aft 10 Ta	Oil 4SA 6Cy. 280 × 450 380bhp (280kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 2 × 1,5kW 24V d.c.
7347770 OAOL Df Esd Gc Rdr RTm/h/v	**LIMA II** ex Stephane Vieljeux-81 ex Taj-79 ex Stephane Vieljeux-78 **Consorcio Naviero Peruano S.A.** Peru	T.Mk **7 879** 3 512 10 303 **12 464** 6 374 17 257	BV	**1974** Ch. Nav. de La Ciotat—La Ciotat (295) 171,00 23,86 7,671/9,697 158,02 23,80 12,50 P 52,5 F 46,1 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho 27,7 21,3 21,5 22,7 10,5DT 10,5DT 1 TwD 11,8Lwr 1 TwD 18,2Upr ER G.22 040 B.21 325 In.143 11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3) (14,9 × 6,3) (12,5 14,9 × 5,3) (14,9 × 6,3) (14,9 14,9 × 5,3) (14,9 × 6,3) (14,9 × 5,4) (9,9 × 4,9) ER 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 50Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf) 19kn
7034220 CE8985 Esd Rdr RT	**LIMA 2** ex Pralsa X-76 **Pesquera Giolet SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (327) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7222205 Esd Gc Pfd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Pesquera Giuliana SCR Ltda.** Tambo de Mora Peru	**314** 170 278	BV	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 12kn
7223091 Esd Gc Pfd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Pesquera Senor de la Milagros SCR Ltda.** Tambo de Mora Peru	**313** 143 278	GL (BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
6621416 TM9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A. (PEPESCA)** Chancay Peru	**158** 69 —	(GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
7031917 CO9024 Esd RT	**LIMA 8** ex Provechosa-75 **Pesquera Provechosa SCR Ltda.** Callao Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 4,02 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7103734 Esd Rdr RT	**LIMA 9** ex Santa Rosa III-75 **Pesquera Lima Nueve SCR Ltda.** Pisco Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (10) 30,18 7,80 3,315 26,45 7,69 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 18,5t (d.o.) 11kn
7212016 Esd Rdr RTv	**LIMA 10** ex Antonio V-81 **Pesquera Marisol SCR Ltda.** Pisco Peru	**273** 114 —	(GL)	**1972** Inversiones Navales S.A. (INSA) —Callao (10) 31,68 7,65 4,25 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 310bhp (228kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn

7723675 Esd Rdr	**LIMAH** Launched as Bayah **Government of The Sultanate of Oman (Musandam Development Committee)** Muscat Oman	**119** 40 82	✠**100A1** Gulf & Oman coasting service **LMC** EL 170,0/16,0U1 FN 209	Lch.**1979** Impala Marine Ltd.—Twickenham (005) Cmpl.**1982**-11 James & Stone (Brightlingsea) Ltd.—Brightlingsea 26,22 7,52 1,510 21,85 7,32 2,21 RQD 10,1 1 dk rf nil 4BH WB42T	**TM Tanker/Landing Craft** Deck Cargo Bow door Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 220/380V 50Hz a.c.
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6871750 UUZG M-22315	**LIMAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	RS	**1959** ..............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7642247 570	**LIMAN IV** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Istanbul Turkey	**235** 113 270	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren Koeln-Deutz 8kn
7642259 571	**LIMAN V** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Istanbul Turkey	**235** 113 270	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren Koeln-Deutz 8kn
7642261 746	**LIMAN VI** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Istanbul Turkey	**231** 94 295	(GL)	**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (531) 37,90 2,701 34,50 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 220bhp (162kW) Waggon u. Maschb. A.G. WUMAG Hamburg
7912252 PFOZ 168 Df Esd Gc Pfd Rdr RT	**LIMANDA** **J. Korf** Urk Netherlands	**232** 89 —		**1979** Schps. "De Dageraad" B.V.—Woubrugge (555) 35,95 8,03 31,86 8,01 4,09 1 dk	**M Fishing** Side-fishing Long-line Ref	Oil 2SA 10Cy. 190 × 350 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Netherlands Fuel 65,0t (d.o.)
7001041 OPGL 168 Esd Pfd Rdr RTv	**LIMANDA** ex Almere-74 ex Sola Gratia-73 **Rederij Makuna P.V.B.A.** Oostende Belgium	**143** 48 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 660bhp (485kW) NE 77 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5208499 Df Esd	**LIMANDA**	**117** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 375bhp (276kW) E made64 fitted73 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
8131788 LYEA Rdr RT	**LIMB** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (536) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6618770 IMNT 1255 Esd Rdr RTv	**LIMBARA** ex Nordfriesland-78 **'Tirrenia' di Navigazione S.p.A.** Napoli Italy	**492** 160 150	RI (GL)	**1966** Husumer Schiffsw.—Husum (1242) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** 400dk P Deck Cargo Bow doors Stern doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 180 × 220 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 36,0t (d.o.)-2,5pd 12kn
6515253 UNWE M-27857 Df Esd Gc Rdr RT	**LIMBAZHI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 588** 6 642 19 262	RS	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B70/06) 176,89 21,87 9,530 165,00 21,72 11,84 1 dk RW	**M Tanker** Ice strengthened 22 Ta ER 1 Ho B.813 L.(oil) 24 692 HeCls. BC 1 Ha (4,5 × 3,5) 2W Der 2(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer H. Cegielski Poznan Fuel 252,0t (d.o.) 1 857,5t (hvf)-29,5pd 16kn
8117500 PFOY 20579 RT	**LIMBURG** **Wijsmuller B.V.** Ijmuiden Netherlands	**235** — 194	BV	**1982** Tille Scheepsbouw B.V.—Kootstertille (230) 28,81 4,063 26,19 9,33 4,37 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 190 × 350 with clutches, flexible couplings & dr geared to sc. shafts "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek

7362598 UVBT M-30646 Df Esd Gc Rdr RT	**LIMENDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/106) 72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
7943938 HO3066 707-69 Esd RT	**LIMETREE BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (81) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c.
7423990 OVRS D2546 Df Esd Pfd Rdr RT	**LIMFJORD** ex Arroi-82 **Partrederi v/ Kurt Asbjoern Mikkelsen** Aalborg Denmark	**299** 162 710	BV	**1976** A/S Nordsovaerftet—Ringkobing (111) 49,69 8,31 3,455 44,43 8,28 5,52 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (stl) (24,0 × 4,9) ER 2W Der 2(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel 50,0t (d.o.)-3,0pd 11kn
6924337 SYHI 3655 Df Esd Gc Rdr RTm/h	**LIMNOS** ex Messiniaki Aigli-82 **Limnos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 485** 12 018 30 243	**✠100A1** SS 5/84 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1969**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2080) 170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 220bhp (8 253kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) 2 e(ex.g) 20kgf/cm² (19,7bar) hs483,1 Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6804903 328088 Esd Gc Pfd Rdr RTm/v	**LIMNOS** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**460** 173 —	✠Classed LR until 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47) 44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	2 Vee Oil 4SA each 12Cy. 178 × 197 reverse geared to sc. shafts 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
5229869 SV3505 4349 Esd Pfd RTm	**LIMNOS** ex Athanasios A.-70 ex Mavis-66 **C. Markakis** Piraeus Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462) 45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
6828741 ELSP 3086 Df Esd Gc Rdr RTm/h/v SatNav	**LIMON** ex Golar Freeze-76 **Mahele Reefer Ltd.** Irgens Larsen A/S Monrovia Liberia	**6 709** 3 754 7 244	NV	**1968** Marinens Hovedverft—Horten (164) 139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 2 dks, 3rd dk fwd & aft of mchy. space rf 102	**M Refrigerated Cargo** 9bth P Side doors 4 Ho 23,4 22,4 ER 24,0 21,7 In.8 835 4 Ha (7,1 7,0 × 4,5) ER (7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 12 000bhp (8 827kW) Sulzer Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 213,5t (d.o.) 1 286,5t (hvf)-37,0pd 21kn
7332189 EGID 1321 Df Esd Rdr RT	**LIMON VERDE** **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43) 33,15 7,01 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 96,0t (d.o.) 10kn
7006558 LZRX Df Esd Gc Pfd Rdr RT	**LIMOZA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 88 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (459) 27,44 12,81 1,829 27,41 12,78 3,33 1 dk	**TM Oil Reclamation Craft** Twin Hull 8 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 9kn
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	Classed LR until 9/65	**1964**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD 0,7 RW rf 787	**M Tug** Salvage	2 Oil 4SA each 7Cy. 235 × 330 through hydroflex slip couplings & sr gearing to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 8/82 oil barge FP 43°C. or above Hong Kong—Macao service EL F $\frac{7}{8}$"U2 FN 580	**1974**-2 W. H. Fong SB. & Engineering Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	

6812087 BOTH Df Esd Gc Pfd Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 129** 6 625 18 807	ZC (NV)	**1966** Bremer Vulkan A.G.—Bremen-Vegesack (925) 161,60 20,63 9,360 152,41 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 638 B.21 939 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 264kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf) 13,5kn
7612840 BPHA Df Esd Gc Pfd Rdr RT	**LIN HAI 1** ex Nusantara III-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 143	ZC (NK)	**1976** Asakawa Zosen—Imabari (262) 106,46(BB) 6,701 98,63 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 12,75kn
7527148 BPHB Df Esd Gc Pfd Rdr RT	**LIN HAI 2** ex Denpasar 111-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 4 134	ZC (NK)	**1976** Asakawa Zosen—Imabari (256) 106,43(BB) 6,701 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. 12,75kn
7626633 BPHC Df Esd Gc Pfd Rdr RT	**LIN HAI 3** ex Kendari No. 3-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 134	ZC (NK)	**1977** Asakawa Zosen—Imabari (258) 106,46(BB) 6,689 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. 12,75kn
7701718 BPHD Df Esd Gc Pfd Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 730** 2 507 4 134	ZC (NK)	**1977** Asakawa Zosen—Imabari (640) 106,43(BB) 6,703 97,97 16,31 8,16 P 28,1 F 15,9 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (28,5 28,5 × 8,3) ER 4W Der 4(5)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. 11,5kn
7626645 BPHE Df Esd Gc Pfd Rdr RT	**LIN HAI 5** ex Kendari No. 4-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 790** 2 528 4 139	ZC (NK)	**1977** Asakawa Zosen—Imabari (260) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (stl) (28,5 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V 60Hz a.c. 12kn
7301659 WZK7 244 538018	**LIN J** **Northern Queen Inc.** Juneau, Ak United States of America	**172** 127 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7110567 BOMV Df Esd Gc Pfd Rdr RT	**LIN JIANG** ex Alban-78 ex Lyra-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **2 725** 1 684 — **4 550** 2 894 6 670	Classed LR until 15/9/78 ZC (NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,27(BB) 16,67 —/6,987 105,39 16,60 9,02 P 22,9 F 11,9 2 dks rf 102	**M General Cargo** Side door pt higher tensile steel 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) MAN Halberstadt Halberstadt Gen 3 × 264kW 390V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd 15kn
7513018 WZK9 504 541444	**LIN R** ex Barbarian-74 **Arnold S. Reinholdtsen** Seattle, Wa United States of America	**106** 57 —		**1972** Leo M. Frank—Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
7025970 Df Esd Gc Rdr RT	**LIN SHAN** ex Don Rufino-74 **China Ocean Shipping Co. (COSCO)** China	**3 128** 1 852 5 141	(AB) (BV)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.) 12,5kn
5265394 Df Esd Gc Rdr RTm/v	**LIN TONG** ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **Government of The People's Republic of China** Guangzhou/Canton China	**6 785** 3 795 10 516		**1957** Stocznia Gdanska im. Lenina—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Torino Gen 3 × 240kW 1 × 15kW 230V d.c.
5216082 BOLT Df Esd Gc Pfd Rdr RTv	**LIN YIN** ex Baltic Sea-76 ex Maas-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 052** 3 136 — **8 432** 4 869 12 120	✠Classed LR until 29/10/76 ZC (GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (575) 147,89 18,45 —/8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 811 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf) 13kn

5381825 HZSY Df Esd Rdr RT	**LINA** ex Titi B-81 ex Virgen de los Reyes-78 ex Astene Veintinueve-60 **Fayez Trading & Shipping Establishment** Jeddah Saudi Arabia	**685** 323 1 219	BV	**1960** Empresa Nacional "Elcano"—Sevilla (29) 72,60 11,23 4,217 11,18 1 dk & S dk	**M General Cargo** 2 Ho 10,9 18,5 ER 2 Ha (stl) (10,9 18,2 × 5,0) ER Der 2(5)	OSD Oil 2SA 8Cy. 360 × 600 1 250bhp (919kW) Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 65kW 1 × 25kW 1 × 5kW 220V d.c. Fuel 163,5t (d.o.) 13kn
6421488 SV3078 8281 Df Esd Gc Rdr RTm/h	**LINA** ex Nereida-81 **Lina Shipping Co.** Sonia Shipping Co. Piraeus Greece	**498** 189 667	BV PR	**1964** Stocznia im. "Komuny Paryskiej" —Gdynia (B476/02) 60,71 9,91 3,449 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER 4W Der 4(3)	Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd 11,5kn
5377812 Df Esd RT	**LINA** ex Velos-84 ex Velox-75 **Veniera Navigation Co. Ltd.** San Lorenzo Honduras	**485** 299 921	BV	**1955** N.V. Bodewes Schps.—Martenshoek (420) 60,28 9,30 3,595 55,00 9,25 4,02 1 dk RW	**M General Cargo** G.1 110 B.1 011 2 Ha (each 11,5 × 4,8) ER Der 4(3)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 51,0t (d.o.) 11kn
6500935 ODID Df Esd Rdr RTm/v	**LINA** ex Esdorp-81 ex Henning-73 ex Klaus Block-68 **Nicolas Abourjeily** Beirut Lebanon	T.Mk **424** 270 1 068	(GL)	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (539) 61,42 10,55 3,887 55,02 10,49 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 061 B.1 851 2 Ha (9,9 10,0 × 6,0) Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11kn
7945120 2633	**LINA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta" —Gdynia (380/1) 47,35 8,03 47,02 8,01 2,75 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje Directional thrust propeller aft
8210912 S2XA Df Esd Gc Rdr RT	**LINA** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**196** 51 82	AB	**1982** Tokushima Zosen K.K.—Fukuoka (1381) 27,51 7,01 2,752 24,01 7,00 3,31 F 14,1 1 dk	**M Fishing** Stern Trawler & Side Trawler 2 Ho ER In.120 2 Ha (stl) ER	Oil 4SA 6Cy. 185 × 210 reverse reduction geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 480kW 1 × 80kW a.c. 10kn
7127352 Esd RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 9kn
5420841 3FMY2 12302 -PEXT Df Esd Gc Rdr RTv	**LINA S** ex King Nestor-84 **Seapride Inc.** Album Maritime Co. Ltd. Panama Panama	**14 769** 10 288 24 162	**✠100A1** SS 2/83 strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL kt 2$\frac{9}{16}$"SQ FN 6096	**1963**-10 Ch. de l'Atlantique—St. Nazaire (F22) 178,24(BB) 22,86 10,015 168,00 22,76 13,52 P 32,7 F 13,5 · 1 dk rf 102 NS 8BH WB14231t incl. Topside tanks in holds 4864t No. 3 hold 4547t	**M Bulk Carrier** 6 Ho 21,5 20,2 20,0 19,8 20,0 19,8 ER G.33 907 6 Ha (stl) (13,7 × 8,9) (13,4 13,4 13,4 13,4 13,4 × 10,9) ER	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Ch. de l'Atlantique St Nazaire AuxB 85lbf/in² (5,9bar) e(ex.g) 85lbf/in² (5,9bar) Gen 3 × 325kW 110/440V 60Hz a.c. Fuel 1 575,0t (hvf) 15kn
5062819 HO4558 6996- PEXT Esd Pfd Rdr RTm/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 145 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Gen 2 × 36kW 220V d.c. Fuel (d.o.)
7046807 RT	**LINA 101** ex Fujisan Maru No. 8-81 ex Nikko Maru-78 **South Ocean (Panama) Corp.**	**494** 280 1 099		**1971** Kurinoura Dock K.K.—Imabari (81) 54,39 8,82 4,496 49,00 8,79 4,60 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 29kW 105V d.c. 10kn
5208621 USUR M-27530 Df Esd Gc Rdr RT	**LINARD LAYTSEN** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 301	RS	**1962** ............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Side Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7341996 2PGA Esd Rdr RT	**LINAROLYNN** ex Coronella-79 **Andrew Simpson** Fraserburgh United Kingdom	— — 242		**1977** George Brown & Co. (Marine) Ltd. —Greenock (279) 32,11 7,09 4,331 29,37 7,01 4,12 1 dk len 80	**M Fishing** Side Trawler Mchy.aft In.209	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 750bhp (552kW) Mirrlees Blackstone Ltd. United Kingdom
5208657 EDPU Df Esd RT	**LINCE** **Manuel Sanchez Caribad** La Coruna Spain	**202** 80 —	(BV)	**1962** Construcciones Navales P. Freire S.A. —Vigo (10) 6,71 3,571 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 × 445 240ihp (177kW) Const. Navales P. Freire Vigo Fuel 105,0t (o.f.) 9,5kn

5283956 WGXY 285311 Df Esd Gc Pfd Rdr RT	**LINCOLN** ex President Lincoln-80 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**13 367** 8 106 14 473		**1961** Bethlehem Steel Co. Inc.—San Francisco, Ca (5488) AB 171,81 23,25 9,640 161,09 23,17 13,57 B 27,5 F 27,5 2 dks, 3rd dk in holds RW rf nil	**S General Cargo/Container Ship** CSD Fixed-guides Ref 7 Ho TEU 378 C.Ho 244/20' C.Dk 134/20' 20 Ha (stl) 24W Cr 1(25) 1(5) Der 1(30) 24(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 675kW Fuel 4 934,0t (o.f.) 20kn
7200829 HOTC 9833-79 Esd Rdr RTv	**LINCOLN** **Tidewater Venice Inc.** Tidewater Inc. Panama Panama	**273** 186 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
5261051 HO2290 10413-BE Df Esd Gc RTm	**LINCOLN I** ex Georgios-83 ex Odra-78 Panama Panama	**483** 181 650		**1953** Stocznia Gdanska im. Lenina—Gdansk (B51/05) (PR) 59,85 9,61 3,410 5,80 2 dks RW	**M General Cargo** Ice strengthened 2 Ho 13,4 16,5 ER G.1 593 B.1 369 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 40kW 1 × 10kW 230V d.c. Fuel 30,5t (d.o.)-2,0pd 10kn
7643124 WXX7 460 578066 Df Esd Pfd Rdr RTm/h/v	**LINCOLN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 658		**1976** Halter Marine Services, Inc.—Moss Point, Ms (568) AB 56,39 3,664 50,70 12,20 4,12 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 98kW 440V 60Hz a.c. Fuel (d.o.) 12kn
7600809 GVIN 366278 Df Esd Gc Pfd Rdr RT	**LINCOLNBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 118 3 700	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2(a) FN 1810	**1976**-9 Tille Scheepsbouw B.V. —Kootstertille (201) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1805t incl. DTf91t STs in holds 724t & Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn
7114692 ZELN 357400 Df Esd Gc Pfd Rdr RTm/h/v	**LINCOLNSHIRE** **Britain S.S. Co. Ltd.** Bibby Brothers & Co. Hong Kong Hong Kong (British)	**19 799** 12 271 24 950	**✠100A1** CS 4/81 liquefied gas carrier Propane, butane, isobutane, butylene, isobutylene, propylene, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 50°C. (cc) Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Ht $2\frac{7}{16}$"U3 FN 7531	**1972**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (34) 186,85(BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 30 724 HeCls. B	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) & rcv 100lbf/in^2 (6,9bar) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd 17,25kn
7109245 ELAB5 6809 Df Esd Gc Pfd Rdr RTv	**LINDA** ex Rossana-84 ex Juliana-80 **King Maritime Corp.** Universal Glow Inc. Monrovia Liberia	**17 878** 11 770 28 765		**1971** Taiwan SB. Corp.—Keelung (27) 181,34 25,05 10,243 AB 168,23 25,00 13,80 P 31,4 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER G.38 124 B.31 893 HeCls. B 6 Ha (stl) (10,2 12,9 11,7 13,1 13,1 13,1 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 062,5t (hvf)-39,0pd 15,25kn
7016486 PFQH Df Esd Rdr RTm/v	**LINDA** ex Marie Christine-84 **Rederij 'Linda'** Wijnne & Barends B.V. Delfzijl Netherlands	**999** 665 1 626	**✠100A1** SS 6/84 Ice Class 3 **✠LMC** EL K 1⅛"U2 FN 1007	**1970**-6 Scheeps. "Voorwaarts" —Martenshoek (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.) 11,5kn
5412363 9H2152 1117 Df Esd Rdr RTm/h	**LINDA** ex Belinda-84 ex Denzo-81 ex Dubhe-79 ex Lloyd-74 **Linda Shipping Co. Ltd.** Valletta Malta	**493** 298 1 118	**✠100A1** SS 4/81 **✠LMC** EL m 1¼"SQ FN 1023	**1963**-3 N.V. Schps. Gebr. van Diepen —Waterhuizen (973) 68,64 10,32 3,969 62,51 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk 2 to 2nd dk WB262t	**M General Cargo** OSD 1 Ho 41,0 ER G.2 051 B.1 889 2 Ha (each 14,3 × 5,4) ER 4W Der 4(3)	Vee Oil 2SA 12Cy. 220 × 380 reverse geared to sc. shaft 900bhp (662kW) Appingedammer Brons Appingedam Gen 1 × 15kW 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11kn
8118102	**LINDA** **Salvatore Patania** United States of America	**196** — —		**1981** Washburn & Doughty Associates Inc. —Bath, Me (8) ... ... 22,86 1 dk	**M Fishing** Side Trawler Dredge Shellfish Ref 1 Ho In.198	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5208736 IPMO 1395	**LINDA** **Navigazione Libera del Golfo** Napoli Italy	**193** 105 —		**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 RI 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 270 × 360 560bhp (412kW) NE 59 Kloeckner Humboldt Deutz Koeln
5208748 CY3217 194653	**LINDA** **Donald F. Belham** Vancouver, B.C. Canada	**124** 84 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co. Detroit, Mi

8222721 Esd Rdr RT	**LINDA** **Government of The United Republic of Tanzania (Railways Corp.)** Shirati Tanzania	**11** 3 35	**✠A1** tug Lake Victoria service **✠LMC** EL 55,9/9,0 FN 63	**1983**-5 Aabenraa Vaerft A/S—Aabenraa (43) 11,97 3,97 1,920 10,47 3,80 2,16 RFD 4,3 1 dk rf 30 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 137 × 165 sr reverse geared to sc. shaft Caterpillar Tractor Co. Gen 1 × 1,25kW 24V d.c. Controllable pitch propeller Fuel 7,0t (d.o.)	Peoria, Illinois
7732949 WYC4 133 585759	**LINDA & ILDA** ex Carmen Linda-80 **Boat C. & L. Inc.** New Bedford, Ma United States of America	**134** 91 —		**1977** ....Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 675bhp (497kW)	U.S.A.
8132691 601595	**LINDA ANN** **Maritime Resources Inc.** Corpus Christi, Tx United States of America	**191** 130 —		**1980** ....Seabrook, Tx *24,60* 7,32 3,74 1 dk	**M Fishing**	Oil 680bhp (500kW)	U.S.A.
8036574 621952	**LINDA CHRISTINE** ex Roll Tide-80 **North Point Trawlers** Mobile, Al United States of America	**128** 87 —		**1980** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW)	U.S.A.
5406613 RT	**LINDA FISHER** ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Fuel 43,5t	Cleveland, Oh
5152080 708156 Df Esd Gc Pfd Rdr RTm/h	**LINDA G** ex Courtney D-84 ex Saratoga-82 ex Island Prince-77 ex Hoegh Ariane-65 **Some Luck Ltd.** Georgetown Cayman Islands (British)	**1 791** 1 102 2 652	(AB)	**1958** Drammen Slip & Verk.—Drammen (49) 78,09 12,22 5,652 70,11 12,20 6,76 P & B 31,1 F 10,1 2 dks rf 305	**M General Cargo** 2 Ho 21,3 20,1 ER G.3 310 B.3 030 2 Ha (stl) (17,6 17,0 × 5,4) ER 8W Der 1(20) 2(10) 2(5)	7P 1 620bhp (1 192kW) Oil 2SA 10Cy. 360 × 600 Sulzer Bros. Ltd. Gen 2 × 110kW 440V 60Hz a.c. Fuel 191,0t (d.o.)	Winterthur 12.5kn
7513305 WYT9 662 550162	**LINDA GAYLE** ex Miss Linda K-75 **Linda Gayle Inc** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW)	U.S.A.
7431480 346008 Esd Rdr RT	**LINDA JANE II** **Liddle Brothers Fishery Ltd.** Chatham, N.B. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd. —Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Fuel (d.o.)	Columbus, In 12kn
8216928 HPXF 1224 8-82 Df Esd Gc Rdr RT	**LINDA K** **S.S. Line S.A.** Panama Panama	**2 625** 1 752 4 868	NK	**1982** K.K. Imai Seisakusho—Iwagi (223) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 703 B.5 075 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
8305743 654088	**LINDA LEE** **William H. & Barbara Burkhardt** Merritt Island, Fl United States of America	**145** 98 —		**1983** St. Augustine Shipbuilding—St. Augustine, Fl (S-66) 7,32 25,91 3,05 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi
7513159 WYP2 335 550548	**LINDA LEE** ex Gladys Irene-78 **L. Lee Inc.** Philadelphia, Pa United States of America	**144** 98 —		**1973** Merritt O. Watson Sr.—Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW)	U.S.A.
8019930 396256 Df Esd Gc Pfd Rdr RT	**LINDA ROSA** **Rosa Tuna Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**201** 163 173		**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (39) 27,21 7,45 3,552 24,01 7,42 3,94 1 dk rf 1143	**M Fishing** Tuna 6 Ho L.112 6 Ha	Vee Oil 2SA 12Cy. 146 × 146 sr geared to sc. shaft 912bhp (671kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi
7609441 YVP2001 AMMT-1126	**LINDA ROSE** **Empresas Cavenca C.A.** Venezuela	**248** 112 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)	U.S.A.
5317290 ZGYR 702497 Df Esd Rdr RTv	**LINDA W** ex Cora I-83 ex Tora-81 ex Frey-75 ex Seefalke-65 **Rawi Shipping Ltd.** Georgetown Cayman Islands (British)	**298** 185 480	GL	**1955** Jadewerft G.m.b.H.—Wilhelmshaven (35) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (22,1 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 58 Maschinenbau Kiel A.G.	Kiel 9.5kn
6724359 LLTP 16763 Rdr RTm	**LINDAS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik i Sogn (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** Mchy.aft	360P 600bhp (441kW) Oil 2SA 6Cy. 280 × 420 A/S Wichmann Gen 2 × 36kW 50Hz a.c. 1 Controllable pitch propeller aft,1 fwd Fuel (d.o.)	Rubbestadneset 13kn

7361491 DHLL Df Esd Gc Rdr RTm/h/v	**LINDAUNIS** ex Hispania-84 ex Lindaunis-83 ex Isle of Man-81 ex Lindaunis-80 **Reedereiges. Martin Leistikow** Kumo Bereederung G.m.b.H. Hamburg Federal Republic of Germany	T.Mk **499** 293 1 530	 GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (553) 82,15 (BB) 12,96 4,169 72,01 12,81 7,01 F 4,0 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.4 038 B.3 735 TEU 95 C. 95/20' 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 950bhp (1 434kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 1 × 42kW 1 × 21kW 231/400V 50Hz a.c. 13,5kn
6924959 PJCS Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD EXPLORER** Netherlands Antilles	*2 367* *733* 559	 NV	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (260) 72,88 14,03 4,198 64,90 14,00 8,01 B 44,9 F 4,0 3 dks rf 406	**M Passenger Ship** 92bth P Side door Ice strengthened 1 Ha (stl) (2,5 × 3,9) Cr 4(5,5)	2 Oil 2SA each 8Cy. 320 × 450 geared to sc. shaft 3 800bhp (2 795kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 584kW 2 × 332kW 1 × 64kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (d.o.)-11,5pd 14kn
5264704 SIAQ 10039 Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD POLARIS** ex Oresund-81 **P/R Linbald Polaris** Kommanditbolaget Angfartygs A/B Saltsjon-Malaren (Swedish Cruise Line) Stockholm Sweden	**2 214** 1 049 295	 BV	**1960** Solvesborgs Varv A/B—Solvesborg (55) 72,12 13,03 4,250 63,99 13,01 6,00 3 dks conv Vehicles RoRo Cargo/Ferry 82	**TM Passenger Ship** 78bth P	2 Oil 2SA each 6Cy. 340 × 570 3 200bhp (2 354kW) Nydqvist & Holm A/B Trollhattan Gen 4 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 85,0t (d.o.)-7,0pd 14kn
7025396 C9KK 31 Df Esd Gc Rdr RT	**LINDE** **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**2 120** 1 165 3 131	**✠100A1** SS 1/80 DTm & oil FP above 65.5°C. **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1577	**1971**-7 Est. Nav. do Mondego—Figueira da Foz (133) 87,36 12,83 6,249 78,69 12,81 7,22 Ba 20,8 F 13,2 2 dks RW rf nil 5BH to U dk 1 to 2nd dk WB746t incl. DTm266t	**TM General Cargo** Ref 2 Ho 25,0 21,1 ER 2 TwD 2 Ha (stl) (12,1 13,4 × 5,1) ER Der 2(-) 8(-)	2 Oil 4SA each 7Cy. 300 × 450 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 144kW 380V 50Hz a.c. 13,5kn
6708678 DGJW Df Esd Gc Rdr RTm/v	**LINDE** ex Bell Venture-77 Launched as Anke **Reederei Walter Grages** Hamburg Federal Republic of Germany	T.Mk **499** 333 1 153	 GL	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (597) 74,66 13,03 3,610 66,81 13,01 5,90 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 17,9 30,0 ER G.2 662 B.2 481 TEU 84 C. 84/20' 3 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 1 × 30kW 320V d.c. Fuel 90,5t (d.o.) 13kn
5044116 373435	**LINDEAN** ex Nomad-77 ex Bibe ex Lindean-53 ex Yellowhammer-48 ex Robin-29 **Max Serras & Michael Tremayne Forshaw** Kingstown St. Vincent	**217** 84 250	(BV) ✠Classed LR until 9/53	**1928**-1 Crabtree & Co. Ltd.—Great Yarmouth (185) 38,38 6,38 2,744 34,04 6,33 2,93 1 dk	**M General Cargo** 1 Ho ER G.396 2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER 2W	Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)
8121367 PFPD Df Esd Gc Pfd Rdr RTm/h/v	**LINDEBORG** **Linde Lloyd Zeeschepen II B.V.** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*3 074* *1 746* 5 327	 BV	**1982** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (403) 82,38 (BB) 15,83 7,460 74,53 15,41 9,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.5 890 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Finland Gen 1 × 205kW 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,5t (d.o.) 237,0t (hvf)-9,5pd 11,5kn
7909102 HBOZ 1003 8-80 Df Esd Gc Pfd Rdr RTh/v	**LINDEN** **Centaurus Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 120	 NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (210) 166,00 27,08 10,529 157,00 27,01 14,10 P 29,0 F 31,7 2 dks	**M General Cargo** 4 Ho 19,9 39,4 35,5 26,6 ER G.34 084 B.32 002 HeCls. B 7 Ha (stl) (13,1 × 7,6) (26,6p&s 26,6p&s × 10,4) (19,9p&s × 8,0) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 1200kW a.c. Fuel 228,0t (d.o.) 1 779,0t (hvf)-35,0pd 16kn
7428823 SWHQ 8364 Df Esd Gc Pfd Rdr RT	**LINDENBELS** ex Strathewe-82 **Sealift Co. Inc.** Sea Traders S.A. Piraeus Greece	**12 598** 6 469 16 905	**✠100A1** SS 6/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 577,5/58,0U3 FN 5768	**1978**-6 Stocznia Gdanska im. Lenina —Gdansk (B466/03) 169,83(BB) 23,22 9,773 157,94 23,18 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD ER G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd 18kn
7025217 P3WS 394666 Df Esd Gc Rdr	**LINDENBROOK** ex Angelina The Great-81 **Michaelson Maritime Co. Ltd.** Limassol Cyprus	**3 972** 2 475 6 243	 BV	**1970** Ujina Zosensho—Hiroshima (507) 108,90 16,21 7,011 102,47 16,16 8,51 1 dk & S dk rf nil	**M General Cargo** OSD 2 Ho 34,7 36,3 ER G.8 228 B.7 829 2 Ha (stl) (28,0 26,5 × 8,0) ER 8W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 565,0t (hvf) 13kn
7514567 PFOU Df Esd Gc Pfd Rdr RT	**LINDENGRACHT** **C.V. Scheepv. Onderneming 'Leidsegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** SS 8/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1$\frac{3}{4}$"U2 FN 1985	**1976**-7 Miho Zosensho K.K.—Shimizu (1043) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn

7204784 P3UP 394451 Df Esd Gc Pfd Rdr RT	**LINDENWOOD** ex Menalon-80 ex Tokyu Maru-76 **Chartrose Maritime Co. Ltd.** Limassol Cyprus	**3 018** 1 819 6 093	BV (NK)	**1972** Imai Zosen—Kochi (310) 101,43 16,36 6,576 96,02 16,31 8,16 P 19,9 B 5,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,5 28,6 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 144kW 445V a.c. Fuel 591,5t-12,5pd	Mitsubishi Tarami 12,5kn
5208891 KEJA 248278 Df Esd Gc	**LINDENWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 634 11 090	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V766) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Lynn, Ma 15kn
7739313 WYF4 980 590110	**LINDER LOU** **Southmost Warehousing Co.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
8129864 HOYA 1212 5-82 Df Esd Gc Rdr RT	**LINDERA** **Crown International (Overseas) Inc.** Maya Enterprise Co. Ltd. Panama Panama	**3 811** 2 276 6 477	NK	**1982** Higaki Zosen K.K.—Imabari (275) 105,57 16,36 6,819 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 210 2 Ha (stl) ER	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo	Kobe
7405077 PFPE Df Esd Gc Pfd Rdr RT	**LINDEWAL** ex Cairnleader-82 **Rederij H. & P. Holwerda** Holwerda Scheepvaart B.V. Heerenveen Netherlands	**1 578** 1 041 3 150	**✠100A1** SS 11/82 Ice Class 3 **✠LMC UMS** EL P 0,0/36,0U2 FN 1452	**1975**-9 Martin Jansen Schiffswerft u. Mfbk. —Leer (132) 79,51 (BB) 13,62 5,538 72,01 13,50 6,66 P 15,0 F 7,7 1 dk rf 483 3BH WB775T	**M General Cargo** 1 Ho 49,9 ER G.3 767 B.3 342 TEU 72 C. 72/20′ 2 Ha (stl) (each 18,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 3 × 72kW 400/231V 50Hz a.c. Fuel 234,5t (d.o.)	Kiel 12kn
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** *Sydney, N.S.W.* Australia	**384** 1 —	✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 × 711 Earle's S.B. & Eng. Co. Ltd.	Hull 11kn
7113375 SJNC Df Esd Gc Pfd Rdr RTm/v	**LINDFJORD** ex Stor-80 **P/R Lindfjord** A. E. Mengwall Uddevalla Sweden	**1 599** 913 3 150	GL	**1971** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (7101) 86,72 5,627 78,59 12,68 7,17 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 726	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau	Kiel 12kn
5208944 OXPL D732 Df Esd Rdr RTm	**LINDHOLM** ex Ingrid-59 **I/S Lindholm** Peter Carlsen Marstal Denmark	**399** 251 589	GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,850 8,01 3,20 P 8,6 F 6,1 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Oil 2SA 6Cy. 240 × 400 515bhp (379kW) NE 64 Alpha-Diesel A/S Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 20,5t (d.o.)-2,0pd	Frederikshavn 10,5kn
7368592 5ISO 10038 Df Esd Rdr RT	**LINDI** ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**854** 461 559	NV	**1974** Bolsones Verft—Molde (237) 62,97 12,02 2,401 55,96 11,99 7,09 B 12,2 F 16,5 2 dks rf nil	**M Ferry/General Cargo** 150P Mchy.aft 2 Ho 31,0Upr 24,6Lwr G.2 549 B.2 294 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-3,0pd	Rubbestadneset 11,5kn
8118566 3FNR2 12325-YJ Df Esd Gc Pfd Rdr RTm/h/v	**LINDNES** **RL Kingdom (Panama) S.A.** A/S Kristian Jebsens Rederi Panama Panama	*27 798* *15 973* 47 882	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC UMS** EL M† 632,5/73,0U3(a) FN 8961	**1984**-2 Namura SB. Co. Ltd.—Imari (870) 189,08(BB) 32,24 12,001 182,02 32,21 17,02 F 15,9 1 dk rf nil 8BH WB26615T incl. Comb btm & STs in holds 3129T, Comb. btm and side & topside tanks in holds 10301T, No. 4 hold 10429T	**M Bulk Carrier** 6 Ho 22,2 24,0 23,2 23,2 24,0 24,0 ER G.59 250 HeCls. B 6 Ha (stl) (12,0 14,4 14,4 14,4 14,4 14,4 × 16,0) ER Cr 3(25)	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 686kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 830,5t (hvf)	Sulzer Kobe 14,75kn
7359278 OIEN 1210 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **500** 262 965 **1 269** 739 1 666	**✠100A1** SS 3/80 **✠LMC UMS** **✠Lloyd's RMC** EL M 1½"U2 FN 1183	**1975**-3 Nystads Varv Ab —Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 20,8 22,7 2 TwD 24,0 25,3 ER In.2 048 1 Ha (stl) (4,1 × 3,5) 3 Ha (stl) (each 5,3 × 3,5) ER 8W Der 8(2)	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Nydqvist & Holm A/B Gen 3 × 135kW 1 × 225kW 450V 60Hz a.c. Controllable pitch propeller Fuel 255,0t (d.o.)-6,5pd	Polar Trollhattan 14kn
8028527 LKHO 19703 Esd Gc Pfd RTm/h/v	**LINDO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **499** 294 1 600 **1 599** 1 086 3 200	NV	**1982** Brodrene Lothe A/S—Haugesund (43) 75,95 —/5,150 72,01 13,71 5,72 P 16,5 B 4,9 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes. 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,7) ER	Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd	Rubbestadneset 11,5kn

5365455 IUZC 582 RTm	**LINDOI** ex Tortoli-68 ex Flying Spitfire-62 ex Empire Bracken-46 **Rimorchiatori Sardi S.p.A.** Palermo Italy	**266** 18 —	RI ✱Classed BC until 6/64	**1942**-4 Goole SB. & Repairing Co. Ltd. —Goole (372) 34,90 7,95 3,912 32,62 7,93 4,12 1 dk R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derby Fuel 122,0t (o.f.)
7312610 SV8029 8554 Rdr RT	**LINDOS** ex Genei Maru-83 **Alkyon Shipping Co.** Piraeus Greece	**998** 591 1 923		**1973** Asakawa Zosen—Imabari (217) 11,00 5,004 63,51 10,98 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
5297000 SYKP 1994 Df Esd RT	**LINDOS** ex Ritsa-65 ex Malayan-62 **General Maritime Enterprises Antwerp Ltd. (GME)** Piraeus Greece	**238** 93 —	✠Classed LR until 9/35	**1930**-11 Cook, Welton & Gemmell Ltd. —Beverley (557 A) *37,37* 6,74 ... ... R	**S Fishing** Side Trawler	T 3Cy. 318 559 & 889 × 610 450ihp (331kW) Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.)
6930817 SV2257 16 RT	**LINDOS** **Simi Nautical Co. Ltd.** Rodos Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry**	—P 2 Vee Oil 4SA each 8Cy. 168 × 184 580bhp (427kW) Rolls-Royce Ltd. Shrewsbury Fuel (d.o.)
7022291 SDMI 11148 Df Esd Pld Rdr RTh/v	**LINDVAG** ex Tarnvik-78 **John Sigvard Borjesson P/R** Tarntank Rederi A/B Donso Sweden	**999** 552 2 083	**✠100A1** SS 3/84 oil tanker Ice Class 2 **✠LMC** **UMS** EL (K) 1"U2 FN 1110	**1970**-8 Karlstads Varv A/B—Karlstad (148) 74,53 10,24 4,871 69,50 10,22 5,74 P 19,2 F 11,9 1 dk rf 178 8BH WB266t	**M Tanker** 12 Ta ER L.(oil) 719	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln 2 db 10kgf/cm² (9,9bar) Gen 2 × 112kW 400V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 11kn
7117979 LIZQ 19433 Df Esd Rdr RTm/h	**LINE** ex Ringen-84 ex Okla-80 ex Rokur-80 Launched as Joff **P/R Line** Rolf Wagle A/S Trondheim Norway	**295** 169 870	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (422) 49,59 10,11 3,645 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 37kW 1 × 15kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
5371806 OXLS Df Esd RT	**LINE DALGARD** ex Dublin-83 ex Arkansas-82 ex Arcansas-71 ex Tyr-65 **Frank Dalgard** Strandby Denmark	**113** 44 —	NV	**1961** A/B Marstrands M/V—Marstrand (42) 26,09 6,74 3,809 23,58 6,71 3,61 F - 1 dk rf 1847 BK 196	**M Fishing** Side-fishing Ice strengthened Mchy.aft 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) 1W Der 1(1)	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) NE 76 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 22,5t (d.o.)-1,5pd
5278274 ZGRS 399534 RT	**LINE ISLAND TRADER** ex Pikes Arm-83 **Line Island Trading Ltd.** Georgetown Cayman Islands (British)	**101** 80 241		**1963** E. F. Barnes Ltd.—St. John's's, Nfl. (156) 24,46 6,74 3,649 23,12 6,66 1 dk	**M General Cargo** 1 Ho 11,5 ER 1 Ha (stl) (6,1 × 3,6) ER Der 1(1)	Oil 2SA 6Cy. 108 × 127 185bhp (136kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 8kn
6504785 EELA 8559 Df Esd RT	**LINEIROS** **Fernando Varela Grassi** Vigo Spain	**118** 46 —	(BV)	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
7106968 H2TE 702048 Df Esd Gc Rdr RTm/h/v	**LINERA** ex Lina Fisser-83 ex Sunlina-79 Launched as Lina Fisser **Linera Maritime Co. Ltd.** Shoham (Cyprus) Ltd. Limassol Cyprus	T.Mk **6 731** 4 264 12 767 **9 498** 6 443 15 088	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (628) 139,76(BB) 21,11 8,230/9,170 132,06 21,01 12,30 P 32,0 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 16,4 29,8 10,6 18,9 19,8 G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) 11W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 006,0t (hvf) 16kn
5309138 Df Esd Pld Rdr RTm/v	**LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.**	**1 773** 1 101 2 753	✠Classed LR until 16/11/73	**1950**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Oil 2SA 8Cy. 340 × 570 1 180bhp (868kW) British Polar Engines Ltd. Glasgow Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.) 12kn
5209041 KOPG 248123 Df Esd Gc Rdr	**LINFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 643** 4 622 10 821	AB	**1945** Oregon SB. Corp.—Portland, Or (1251) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
5209053 WH6000 273058 Esd Gc Rdr RTm	**LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 134 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made43 fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)

7225180 BPHF Df Esd Gc Pfd Rdr	**LING HAI No.6** ex Hakuei Maru-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 669** 2 449 6 552	NK	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 98,61 16,29 8,41 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 450V a.c. Fuel 528,5t-13,0pd	Kobe 12,5kn
6423448 BOFI Df Esd Gc Pfd Rdr RTm/h/v	**LING HU** ex Kismet II-75 ex Minoru-72 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**36 547** 20 087 64 719	(NV) (ZC)	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 225,56 32,31 16,62 P 50,0 F 21,7 1 dk rf 102	**M Tanker** Mchy.aft 17 Ta L.(oil) 73 065 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Gen 2 × 690kW 1 × 625kW 450V 60Hz a.c. Fuel 4 724,5t (hvf)-63,0pd	B&W Goteborg 16kn
5328835 BLVZ Df Esd Rdr RT	**LING JIANG** ex Ai Shan-80 ex Lisa-75 ex Simpele-73 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**1 955** 1 019 3 709	(NV)	**1960** Rauma-Repola Oy—Rauma/Raumo (107) 96,88 14,20 5,811 90,00 14,18 8,69 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 490 B.6 129 4 Ha (9,5 10,2 10,2 9,5 × 5,9) ER Cr 1(5) 3(3)	Oil 2SA 6Cy. 570 × 800 2 640bhp (1 942kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 200kW 1 × 36kW 440V 60Hz a.c. Fuel 233,5t (d.o.)-8,5pd	Augsburg 13kn
5424952 BOXC Df Esd Gc Pfd Rdr RTm/h/v	**LING LONG HAI** ex Norbu-79 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**17 373** 11 086 30 315	ZC (NV)	**1963** A/S Bergens M/V—Bergen (446) 185,66 24,74 11,202 177,98 24,69 14,94 P 41,2 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 5(8)	Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 873,5t (hvf)-30,5pd	Goteborg 13,5kn
7944281 BOJG Df Esd Gc Pfd Rdr RT	**LING YUN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **3 816** 1 753 — **5 860** 2 932 7 228	ZC	**1980** Xingang Shipyard—Tianjin/Tientsin —/7,351 124,01 115,02 18,00 10,39 B 22,3 F 11,3 2 dks	**M General Cargo** 4 Ho G.11 194 B.9 880 4 Ha (stl) (11,2 × 6,0) (13,3 13,3 × 9,0) (11,2 × 6,0) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 250kW 400V 50Hz a.c.	MAN Kobe 15,5kn
6817338 D5VB 6669 Df Esd Gc Pfd Rdr RT	**LING YUNG** **Express Container Transportes Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**11 127** 6 513 11 919	AB	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (907) 159,01(BB) 23,42 9,272 148,04 23,40 13,01 F 26,9 3 dks RW rf 102	**M General Cargo** Ref 6 Ho 17,8 20,2 19,9 19,9 18,4 12,8 G.21 919 B.20 100 In.523 6 Ha (8,2 × 4,9) (11,9 × 6,6) (12,8 12,8 × 6,4) (9,6 × 6,9) (8,0 × 6,6) 20W Der 8(22) 2(15) 10(10)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Uraga Heavy Industries Ltd. Gen 3 × 460kW 445V 60Hz a.c. Fuel 1 802,5t (hvf)	Sulzer Tamashima 19,5kn
6922470 3FRS2 1128 2-NY Df Esd Gc Pfd Rdr RT	**LINGAL TRADER** ex Irenes Nostalgia-82 ex Kintai Maru-79 **Ocean Shelf Trading Inc.** Panama Panama	**6 074** 4 414 9 673	NK	**1969** Hashihama Zosen—Imabari (253) 127,62 18,32 7,528 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 12W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd	Mitsubishi Kobe 13,5kn
6913467 OUIA D1702 Df Esd Gc Rdr RTm	**LINGBANK** ex Olga Pantos-80 **Benny Rasmussen** Hanstholm Denmark	**149** 73 172	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)	Magdeburg 12kn
7368645 LNWW 18305 RT	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**149** 70 —		**1974** Eidsvik Skipsbyggeri A/S—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)	Frederikshavn
5209077 Y4GD Df Esd Rdr RT	**LINGBANK** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,74 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 2 × 14,5kW 110V d.c.	Halberstadt 9kn
8008383 PFPH Df Esd Gc Rdr RTm/h/v	**LINGEGAS** **C.V. Zeerederij Lingegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands	**2 700** 1 453 3 403	GL	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (345) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz	Koeln 13,5kn
7628538 YCJK Df Esd Gc Pfd Rdr RT	**LINGGARJATI** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 307 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (79) 58,02 3,701 53,01 9,21 4,70 3 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Japan 11kn
6620151 RT	**LINGKABO** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**192** — 218		**1966** Cheoy Lee Shipyard—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. 2 Directional propellers	Southampton

6811281 HOMT 7375 -76A Df Esd Rdr RT	**LINGNAN** ex Delbros Mt. Arayat-73 **Golden City Maritime Corp. S.A.** Panama Panama	**2 788** 1 618 4 800	BV (AB)	**1968** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13386) 100,72 14,23 6,293 94,01 14,20 7,65 P 23,2 F 8,3 1 dk rf nil	**M Tanker** 1 Ho 12 Ta ER B.198 L.(oil) 5 600 1 Ha (2,2 × 2,5) ER	Oil 4SA 8Cy. 400 × 580 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 1 × 64kW 445V a.c. Controllable pitch propeller Fuel 263,0t (hvf) 12,5kn
6913261 FSXU 394668 Df Esd Gc Rdr RTm/h/v	**LINHAVEN** ex Nausica-81 ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **Robena Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 334** 1 659 5 798 **5 222** 2 907 7 712	GL ✠Classed LR until 19/10/79	**1969**-7 Burntisland S.B. Co. Ltd. —Burntisland (422) 121,62(BB) 17,35 7,214/7,894 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Oil 2SA 5Cy. 680 × 1200 6 000bhp (4 413kW) Fiat Borsig A.G. West Berlin Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
7040255 UBLC M-24759	**LINIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 286	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 69 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
8030362 SKAV Rdr RT	**LINK BLYTH** **Rederi A/B Sea Link** Saltsjobaden Sweden	**860** — 1 900	**100A1** Class Contemplated FN 1085	**1981** Marstrandsverken—Marstrand (152) 2,501 39,02 24,76 3,03 1 dk	**RoRo Cargo/Pontoon Jetty**	
7604520 DVAH 223492 Rdr RT	**LINK I** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1977** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (36) 52,74 2,898 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 140 × 152 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7604532 DZOK 223652 Rdr RT	**LINK II** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (37) 52,74 2,744 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A.
7604544 ICGD-7 8-0163 Rdr RT	**LINK III** **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (38) 52,74 49,69 8,55 3,66 F 4,6 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER	2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7329027 SVZV 8528 Df Esd Gc RTm/h/v	**LINK TARGET** ex Serra Azul-83 **Senator Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**9 112** 6 244 15 020	GL	**1974** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (38) 140,98 20,48 8,859 134,17 20,43 11,74 P 13,5 B 21,4 F 11,6 2 dks	**M General Cargo** 4 Ho 22,0 28,9 7,6DT 3,8DT 23,4 ER 21,3 4 TwD 22,1 41,0 23,5 ER 21,3 G.21 403 B.19 579 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(30) 6(4,5-10) 4(2,5-5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
6517378 HP3106 7293-PEXT2 Df Gc Rdr RT	**LINK UNO** ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771	(NK)	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,803 63,51 10,60 5,41 P 13,8 F 7,1 1 dk	**M Tanker** Chemical 8 Ta ER L.2 332	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 300bhp (956kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 82,0t (d.o.)-3,5pd 12kn
7923653 Df Esd Gc Pfd Rdr RT	**LINKUVA** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1980** Rauma-Repola Oy—Rauma/Raumo (262) 115,50 17,02 7,000 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 240 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 200kW 1 × 44kW 400V 50Hz a.c. 14kn
7389194 SFAB Df Esd Gc Pfd Rdr RT	**LINNE** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**5 707** 2 829 8 538	NV	**1979** Lodose Varv A/B—Lodose (180) 161,37 18,04 6,716 152,51 17,98 13,37 P - 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Mchy.aft B.12 825 C.Ho 164/20' C.Dk 144/20'	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 148kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 893,0t-35,0pd 17,25kn
7031747 LLSJ 18084 Df Esd Rdr RTm/h/v	**LINNES** ex Mevi-79 ex Gullstraum-76 ex Balton-73 **Sameiet Linnes** Odd Wagle Namsos Norway	T.Mk **292** 173 884	NV	**1970** Batservice Verft A/S—Mandal (584) 57,16 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 620 B.1 489 1 Ha (stl) (28,4 × 6,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
7525061 WYZ6 348 524509 RT	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv Minesweeper —	**Wood TM Fishing** Side Trawler	2 Oil 1 000bhp (736kW) U.S.A. Fuel (d.o.)

7223003 D7FY BM22 461 Df Esd Gc Pfd Rdr RT	**LINNGSBON** ex Pacific Royal-81 ex Ryusei Maru-75 **Korea Shipping Corp. Ltd.** Busan South Korea	**16 328** 10 661 26 181	KR NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (632) 174,58 24,85 10,148 164,42 24,80 14,03 P 30,8 F 13,8 1 dk	**M Bulk Carrier** Vehicles G.30 986 B.29 321 5 Ha (stl) (5,8 12,6 12,8 12,8 13,3 × 8,6) ER Der 4(20)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 310kW a.c. Fuel 1 906,0t-37,5pd	B&W Tamano 15kn
5034850 Df Esd Pfd RTm	**LINO** ex Ballylesson-82 **Afroship Co. Ltd.** Honduras	**1 280** 630 1 626	✠Classed LR until 1/12/82	**1959**-2 A. Hall & Co. Ltd.—Aberdeen (875) 76,21 10,44 4,249 71,63 10,29 4,42 B 4,9 F 8,6 1 dk RW rf 13 len 64	**M General Cargo** 3 Ho 12,8 15,8 17,8 ER G.2 379 B.2 282 3 Ha (stl) (7,3 × 5,7) (9,1 12,1 × 6,4) ER	Oil 2SA 6Cy. 340 × 570 1 005bhp (739kW) British Polar Engines Ltd. Gen 3 × 40kW 220V d.c. Fuel 37,5t (d.o.)	Glasgow 11kn
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco**	**292** 162 508	(GL) (RI) Classed BC until 2/53	**1921** Scheepswerven Gebr. Niestern —Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 44 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)	Frederikshavn
5209194 PP2480	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —		**1915** J. Constant Klevits & Co. Ltd. —Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 × 406 "Bolnes" Motorenfabriek	Krimpen a/d Lek
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405	RI ✠Classed LR until 28/5/76	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd len 71 rebuilt 72	**M Tanker** Chemical IGS Ice strengthened 11 Ta ER L.1 573 HeCls. ptC	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 75kW 1 × 22kW 220V a.c. Fuel 67,0t	Koeln 11kn
7365825 PFOT 368 Esd Rdr RT	**LINQUENDA** ex Klaas Adriana-82 **J. Korf** Urk Netherlands	*306* *91* —		**1975** Scheepswerf "Vooruit" C.V. —Zaandam 38,99 7,52 7,50 4,09 1 dk len 83	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 83 Stork-Werkspoor Diesel B.V.	Zwolle 12kn
7404786 Esd Pfd Rdr RT	**LINSHU** ex Burton Pidsea-79 **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**111** 31 101		**1975** R. Dunston Ltd.—Thorne (1328) 22,89 6,48 2,642 20,50 6,43 3,38 1 dk conv Stern Trawler Fishing 79	**M Research/Fishing** Stern Trawler Ref Shrimp-trawl G.93	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Controllable pitch propeller	Peoria, Illinois 10kn
6921256 JWLV 18303 Df Esd Gc Rdr RTm/v	**LINTIND** ex Andre-74 **K/S A/S Linga** Gunnar Lussand Haugesund Norway	T.Mk **299** 179 777	GL	**1969** N.V. Scheeps. "Westerbroek" —Westerbroek (191) 61,37 10,34 3,068 55,00 9,99 5,62 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 11,5kn
7221615 LHBM 17946 Df Esd Gc Pfd Rdr RT	**LINVIK** ex Loanna-81 ex Frendo Carrier-77 ex Eger Carrier-76 ex Nenny Carrier-74 **Odd Wagle** Oslo Norway	T.Mk **299** 211 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (62) 59,29 (BB) 10,75 4,217 54,46 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) (31,2 × 8,5) ER 2W Der 1(5) 1(3)	Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd	Rubbestadneset 10,5kn
6723654 GXVA 307690 Df Esd Gc Pfd Rdr RTm/h/v	**LION** **Townsend Car Ferries Ltd.** Glasgow United Kingdom	**3 987** 1 395 1 412	✠**100A1** CS 3/84 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL T 1¾"SQ FN 2931	**1967**-12 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1326) 111,05 17,76 4,241 103,64 17,07 11,21 B 76,2 2 dks rf 152 12BH to 2nd dk WB417t incl. DTf91t	**TM RoRo Cargo/Ferry** 1038dk P Bow door/ramp Stern door TEU 40 C. 40/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 000bhp (8 091kW) Crossley Premier Engines Ltd. ✠ ndb 2/77 10kgf/cm² (9,9bar) Gen 4 × 410kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 35,5t (d.o.) 196,5t (hvf)-15,5pd	Pielstick Manchester 18kn
5402655 HO6952 10270 -PEXT Df Esd RT	**LION** ex Ioannis P.-83 ex Claudia ex Lucas Bols I-63 Panama Panama	**472** 273 843	HR (RI) ✠Classed LR until 26/11/73	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (218) 55,91 8,67 3,442 51,59 8,64 3,84 RQD 12,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho ER G.1 053 B.991 2 Ha ER 2W Der 2(2)	Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made43 fitted49 Sulzer Bros. Ltd. Fuel 40,5t	Winterthur 11kn
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	**278** 189 163	AB	**1956** Equitable Equipment Co. —Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 40kW 120/208V 60Hz a.c. Fuel 48,0t (d.o.)	U.S.A.
7009641 9V3025 382569 Rdr RT	**LION CORAL** ex Petoro Maru-82 **Bian Yew Shipping Pte. Ltd.** Singapore Singapore	**192** 74 453		**1970** Tokushima Zosen Sangyo K.K. —Komatsujima (301) 41,00 6,84 3,099 36,99 6,81 3,33 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo	Osaka 10kn

7849946 9V2929 381951 Rdr RT	**LION OCEAN** ex Asahi Maru No. 8-80 ex Kowa Maru **Tan Hong Hun** Singapore Singapore	**496** 282 981	NK	**1969** Murakami Hide Zosen K.K.—Hakata (66) 53,93 4,176 49,56 9,01 4,60 P 11,6 F 5,2 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Oil 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Japan 11kn
5116957 KFBL 268216 Df Esd Gc Rdr RTm	**LION OF CALIFORNIA** ex Phillips California-76 ex Flying A California-66 **Western Hemisphere Corp.** Watters Marine Inc. Wilmington, De United States of America	**10 473** 6 256 16 451	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229	**S Tanker** 24 Ta ER L.(oil) 21 218	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 300kW Fuel 1 799,5t (o.f.) 15,25kn
5300833 SZYS 2677 Df Esd Gc Rdr RT	**LION OF CHAERONEA** ex Smaragdi-68 ex Rostock-65 **Koumbakoun Cia. Naviera S.A.** Piraeus Greece	**3 311** 1 615 4 547	AB	**1954** VEB Schiffswerft "Neptun"—Rostock (814) 102,42 14,46 6,649 95,31 14,41 7,90 1 dk, pt 2nd dk RW rf 254	**M General Cargo** 2 Ho ER 2 Ho B.5 493 4 Ha (8,4 8,4 × 5,0) ER (11,7 7,1 × 5,0) Der 1(15) 8(5) 2(3,5)	Oil 4SA 8Cy. 362 × 438 2 500bhp (1 839kW) NE 69 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 190kW 1 × 160kW Fuel 267,0t (d.o.)
6524333 ETBB Df Esd Gc Rdr RTv	**LION OF ETHIOPIA** ex Lion of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	**✠100A1** SS 8/80 DTf & tunnel tanks—vegetable oil **✠LMC** **✠Lloyd's RMC** EL y 1⅞"SQ FN 2933	**1966**-2 Verolme Dok & Schpsb. —Rozenburg (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil 6BH WB1265t	**M General Cargo** Ref 4 Ho 3,4DT 7,6 11,2 8,8 ER 7,6 5 TwD G.8 369 B.7 202 In.514 L.(oil) 230 5 Ha (stl) (11,0 × 5,0) (13,2 10,4 × 7,6) (11,1 × 6,0) ER (8,3 × 5,0) Der 1(40) 2(5-10) 10(3-5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 688,0t (d.o.)
7350545 SWGW 3461 Df Esd Gc Pfd Rdr RT	**LION OF PIRAEUS** ex Charitomeni-81 **Seamasters Shipping Co. Ltd.** Piraeus Greece	**2 925** 1 751 3 940	AB	**1973** Th. Zervas & Sons—Ambelaki (95) 92,11 6,554 87,64 14,00 8,01 1 dk	**M General Cargo** Ice strengthened 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 510 × 840 3 500bhp (2 574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 248kW a.c. 14kn
7929073 IRPF 1346 Esd Rdr RT	**LIONE** **Messana S.p.A. di Navigazione** Napoli Italy	**199** 43 —	RI	**1980** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (37) 32,11 8,51 3,699 28,00 8,48 4,25 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Nohab Diesel A/B Trollhattan
5321227 IMZL 203 Df Esd Gc Pfd Rdr RT	**LIONELLO L** ex Chemical Marketer-78 ex Vincita-73 ex Seven Skies-65 ex Harry R. Trapp-59 **L.D.N. - Ligure di Navigazione S.p.A.** La Spezia Italy	**12 646** 7 394 20 240	RI (NV) ✠Classed LR until 6/65	**1957**-10 A/B Gotaverken—Goteborg (717) 169,81 21,70 9,576 161,86 21,65 12,40 P 32,7 F 18,0 1 dk rf 38	**M Tanker** 47 Ta ER L.(oil) 26 821 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 8 200bhp (6 032kW) A/B Gotaverken Goteborg Gen 2 × 200kW 1 × 175kW 220V d.c. Fuel 207,0t (d.o.) 1 046,0t (hvf)-30,5pd 15,25kn
7639056 H9XW 11193-81A Df Esd Gc Pfd Rdr RT	**LIONET** ex Eastern Pacific-84 **Wilmont Carriers Inc.** Panama Panama	**10 043** 7 216 18 791	NK	**1977** Kochi Jukogyo K.K.—Kochi (2020) 146,08(BB) 22,89 7,313 137,01 22,86 12,63 P 23,8 F 10,7 1 dk	**M General Cargo** Mchy.aft G.23 651 B.22 707 4 Ha (15,8 × 9,6) (19,2 19,2 19,2 × 11,2) Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 395kW 445V a.c. 14kn
5045627 TEB38 011 Df Esd Gc Pfd Rdr RTm/h/v	**LIONHEART** ex Bjorkaas-77 **Transmaritima Del Atlantico** Co-ordinated Caribbean Transport Inc. San Jose Costa Rica	**5 940** 3 201 9 437	NV	**1960** A/S Akers M/V—Oslo (517) 167,42 20,15 6,471 156,67 20,07 11,97 2 dks rf 38 conv Tanker 77	**M RoRo Cargo** Bow door/ramp 1 Ho 92,4 ER HeCls. B Der 2(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 7 300bhp (5 370kW) B&W A/S Akers M/V Oslo Gen 2 × 240kW 220V d.c. 3 × 173kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 800,5t (hvf)-24,0pd 14,5kn
7352608 JCLL 115904 Df Esd Gc Pfd Rdr RT	**LIONS GATE BRIDGE** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**29 860** 16 782 26 880	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2358) 219,01(BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V a.c. Fuel 4 693,0t-113,0pd 22,75kn
7360497 DGGL Df Esd Gc Pfd Rdr RTm/h/v	**LIOTINA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 225** 127 371 317 588	**✠100A1** CS 8/84 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1974**-9 Bremer Vulkan A.G.—Bremen-Vegesack (991) 351,44(BB) 55,45 22,351 336,00 55,40 28,76 1 dk rf nil 10BH WB30600T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 390 435 HeCls. B	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack WTB(s) 74kgf/cm² (72,6bar) Spt 515°C 71kgf/cm² (69,7bar) hs3530,2 WTB(p) 70,4kgf/cm² (69,1bar) Spt 320°C 67kgf/cm² (65,7bar) hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-193,0pd 15,25kn
7310997 3ERQ2 11768-LI Df Esd Gc Pfd Rdr RTm/h/v	**LIPA** ex Baltic Enterprise-83 **Charmian Shipping Inc.** Panama Panama	**3 864** 1 412 5 710	**✠100A1** CS 5/83 Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL C† 2⅜"U2 FN 4870	**1973**-6 Rauma-Repola Oy—Rauma/Raumo (209) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 NS Coll BH to U dk 5 to 2nd dk WB2302t incl. DTf565t DTa669t	**TM RoRo Cargo** 12bth P 2 Stern door/ramps 1 Ho 55,7 ER B.20 383 TEU 290 C.RoRo Dk 226/20' (40') C.Dk 64/20' (40') incl. 10 ref C.	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 113,5t (d.o.) 508,5t (hvf)-42,5pd 17kn

7636808 UMBR M-34926 Df Esd Gc Pfd Rdr RT	**LIPETSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (285) 183,01 23,45 10,002 174,63 23,41 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 157	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works	B&W Bryansk 16,75kn
7827718 OLGV 31 Df Esd Gc Pfd Rdr RT	**LIPNO** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 11 000 **10 416** 6 718 15 173	✠**100A1** strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠**LMC** EL C 550,0/60,0U2 FN 4606	**1981**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (603) 145,55(BB) 21,65 —/9,102 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,9 14,4 31,6 4 TwD ER G.22 806 B.20 788 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,2) ER Der 1(70) 8(5-10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd	Sulzer Yugoslavia 14,75kn
6826822 J4TT 7393 Df Esd Gc Rdr RT	**LIPS** ex Star of Kuwait-79 **Lips Maritime Corp.** Piraeus Greece	**9 627** 6 071 15 059	✠**100A1** CS 4/78 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{5}{16}$"U2 FN 4302	**1968**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2038) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4732t incl. Topside tanks in holds 1552t DTf634t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 100lbf/in² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 138,0t (hvf)	Pielstick Aioi 13kn
7631626 SQJH Df Esd Gc Rdr RT	**LIPSK N/BIEBRZA** Launched as Nor **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 217,5t (hvf)	Fiat Poznan 14kn
8307959 3EWV2 11894-YJ Df Esd Gc Rdr RT	**LIQUID BULK ENCOUNTER** **Poseidon Line S.A.** Panama Panama	*7 195* *4 025* 12 750	NK	**1983** K.K. Taihei Kogyo—Akitsu (1562) 126,02(BB) 20,05 8,773 118,01 20,01 11,21 P 28,4 F 13,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.14 211	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubishi Yaizu
8209119 3EZX2 11278-PEXT1 Df Esd Gc Pfd Rdr RT	**LIQUID BULK EXPLORER** **Poseidon Line S.A.** Panama Panama	**7 060** 4 446 12 964	NK	**1982** K.K. Taihei Kogyo—Akitsu (1530) 127,01(BB) 20,05 8,854 118,01 20,01 11,21 P 30,8 F 11,0 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.13 544	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.	Mitsubishi Yaizu 14kn
6419588 UJOK M-26967 Df Esd Gc Rdr RT	**LIRA** **U.S.S.R. -'Zapryba'** Vladivostok U.S.S.R.	**2 435** 1 070 856	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7032) 79,84 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(3) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller	Magdeburg 13,5kn
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent	**349** 168 445	✠Classed LR until 30/11/80	**1954**-7 Schpsb. Firma Hijlkema & Zonen—Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 21,5t	Appingedam 8,5kn
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping Enterprise** Durres Albania	**2 561** 1 382 3 251		**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 700ihp (1 250kW) "Zgoda" Zaklady Urzadzen Technicznych Fuel 254,0t (o.f.)	Swietochlowice 12kn
7701938 H9ZX 10332-PEXT3 Df Esd Gc Rdr RT	**LIRIO** ex Tey Kaiser-82 **Sea Green Shipping S.A.** Panama Panama	**6 207** 4 604 10 212	NK	**1977** Watanabe Zosen K.K.—Hakata (191) 127,31(BB) 18,06 7,551 125,46 18,01 10,01 P 21,1 F 10,7 2 dks	**M General Cargo** 4 Ho ER G.15 082 B.14 002 4 Ha (15,9 16,0 18,2 18,2 × 9,8) ER Der 2(50) 2(20)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW a.c.	B&W 14kn
6917229 DHRK Esd Gc Rdr RTm/v	**LIRO** ex Kappen Kohrt-81 ex Rudolf Kinau-78 **Liane Rode** Neustadt Federal Republic of Germany	**137** 73 —	GL	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (175) 30,33 6,61 1,270 26,24 6,28 2,09 1 dk	**TM Ferry** 275P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. Gen 2 × 10kW 230V d.c. Fuel (d.o.)	West Berlin 13,5kn
5035050 9GLS 316700 Esd RT	**LIS** ex Betona-81 ex Baltic-65 ex Astarte-56 ex Jupiter ex Nooit Volmaakt **Erwato Holdings Ltd.** Takoradi Ghana	**199** 119 260	BV	**1918** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 36,56 6,81 2,642 30,87 6,76 3,00 RQD 6,4 F 4,6 1 dk R len 50	**M Cement Carrier** 1 Ho 20,0 ER G.425 1 Ha (16,2 × 4,2) ER 2W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 290 × 410 210bhp (154kW) E made52 fitted57 A/S Volund Fuel 4,0t (d.o.)	Kobenhav 9kn
7360954 OWOT H627 Esd Pfd Rdr RT	**LIS BAK** **Leif C. Nielsen** Esbjerg Denmark	**174** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk.—Leer (116) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)	Frederikshav

8111154 628780	**LIS BET** **Lis Bet of Gloucester Inc.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,32 3,97 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
6613770 OZQT 01377 Df Esd Pfd Rdr RT	**LIS FRANK** **Ejnar Laursen** Struer Denmark	**199** 114 —	(BV)	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Blackstone & Co. Stamford Controllable pitch propeller Fuel 29,0t (d.o.) 13kn
7379175 S6DD 356945 Df Esd Gc Pfd Rdr RT	**LIS OF GALWAY** **Marubeni Maritime (S) Pte. Ltd.** Singapore Singapore	**42 619** 32 564 87 801	NK	**1975** Kanasashi Zosensho—Toyohashi (002) 245,98(BB) 38,36 13,853 234,98 38,00 18,29 F 19,6 1 dk	**M Tanker** Mchy.aft L.(oil) 110 632	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1760kW a.c. 15,5kn
5145568 DHMS Df Esd Rdr RTm/v	**LISA** ex Ruth W-83 ex Heimatland-77 **Klaus Von Allworden** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**499** 333 843	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (497) 60,00 8,95 3,380 3,92 P 9,2 F 5,5 1 dk len 66	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 155 B.1 053 2 Ha (each 15,9 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t 9,5kn
6720781 SGHZ Df Esd Pfd Rdr RTm	**LISA** ex Clasonsborg-78 ex Bituma-72 **Knut Holger Hermansson** Skarhamn Sweden	T.Mk **499** 354 927	**100A1** bitumen or oil carrier independent cargo tanks, max. bitumen temp. 220°C **LMC** **UMS** EL 385,0/35,0U1 FN 1014 BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (271) 68,38 10,80 3,188 63,96 10,60 5,24 P 18,9 B 4,0 F 2,2 2 dks rf 152 7BH WB	**M Bitumen Oil Carrier** 2P pt higher tensile steel 8 Ta ER L.960 HeCls. C	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 2 × 68kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 103,5t (d.o.)-3,5pd 11kn
7607534 116/76 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** — 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois
7207891 WYZ3 744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, United States Tx of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
5209443	**LISA** ex Engeline ex Geertje **Harm Schaa** Bensersiel Federal Republic of Germany	**110** 60 152		**1900** H. Kroese—Hoogezand *25,82* 5,67 ... ... 1 dk R conv sailing vessel —	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 100bhp (74kW) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
6723915 TCMI 5088 Df Esd Gc Rdr RTm/v	**LISA B** ex Dena I-82 ex Zejtun-82 ex Taos-74 ex Wasa-73 **Dena Denizcilik ve Nakliyat** **A.S.** Turkey	T.Mk **999** 453 1 377	(GL)	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (606) 78,03 4,293 68,03 13,85 8,79 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.4 898 B.4 530 TEU 50 C. 50/20' 2 Ha (each 14,4 × 10,2) ER Der 2(10,5)	Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 175kW 380V d.c. 14kn
7934640 615168	**LISA DONNELL** **Gazzier Trawlers Inc.** Mobile, Al United States of America	**133** 90 —		**1979** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 25,02 3,56 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW
7647766 579155	**LISA DONNELL** **Nor Pac Marine Inc.** Anchorage, Ak United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
7742889 WYC6 076 592408	**LISA JO** **Miss Luci Jean Inc.** Mobile, Al United States of America	**120** 82 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7398339 WYT9 530 546777	**LISA LEE** **Lisa Lee Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
7908342 WYC7 983 599384	**LISA LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**116** 79 —		**1978** Quality Marine Inc.—Bayou la Batre, Al (84) *23,47* 6,71 2,440 20,76 3,28 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In 12kn
7732690 WYC3 746 584360	**LISA MELINDA** **Lisa Melinda Fisheries Inc.** Coos Bay, Or United States of America	**119** 81 —		**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 465bhp (342kW) U.S.A.

5209431 356600 Df Esd	**LISA W** ex Lisa-74 **William Osborne, Winston Leonard & William Leonard** Road Harbour British Virgin Islands	**232** 189 330	(GL)	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 6Cy. 150 × 190 400bhp (294kW) NE 70 Union Friedrichshafen Friedrichshafen Fuel 6,0t (d.o.)-1,0pd 8kn
7033642 Rdr RT	**LISA-1** ex Konpira Maru No. 1-80 ex Daiei Maru No. 23 **S & S Marine Development Corp.** Manila Philippines	**111** 27 —		**1970** Tokushima Zosen K.K.—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Shimonoseki
5419309 Df Esd Gc Pfd RTm/h/v	**LISALA** ex Cimarron-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**240** 151 447	(BV)	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
6913364 OVXR D1700 Df Esd Gc Rdr RTm	**LISALOTTE MALENE** ex South Sea-83 ex Lisa Pantos-69 **P/R South Sea** Anton L. Karlsson Hirtshals Denmark	**149** 70 172	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (3283) 33,58 6,61 2,693 29,57 6,58 3,28 F 6,1 1 dk BK 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik Abenra Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
5081401 LW2534 Df Esd Pfd Rdr RTm	**LISANDRO** ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	(BV)	**1958** Beliard, Crighton & Cie. S.A. —Oostende (167) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 × 1,0) (1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 1 250bhp (919kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 171,5t (d.o.) 14kn
5406637 OWAO D946 Df Gc Pfd Rdr RT	**LISBET THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 367** 915 1 199	BV	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 77,68 9,45 5,52 1 dk len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) cyl horizontal ER L.(gas) 1 436	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12kn
5379511 OYUS D819 Df Esd Pfd RTh	**LISBETH STEGMANN** ex Lisboa-83 ex Pia Musholm-74 ex Vibeke Jorg-68 **Finn Nils Stegmann** Skagen Denmark	**148** 58 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (95) 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 23,5t (d.o.) 10,5kn
8017308 DGLL Df Esd Gc Pfd Rdr RTm/h/v	**LISBOA** ex Dawn-84 ex Hellenic Dawn-83 **Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H** Hamburg Federal Republic of Germany	**5 225** 3 368 7 826	AB GL	**1981** Singapore SB. & Eng. Ltd. —Singapore (164) 120,61(BB) 19,41 6,492 112,60 18,41 9,02 F 8,0 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell.Ho 37,8 37,8 ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 480kW 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 94,5t (d.o.) 341,5t (hvf)-20,5pd 14,5kn
5033296 INYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) *Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 55,25 8,31 2,998 53,14 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 903	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 25,5t-1,0pd 7,5kn
6604626 COLG Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 55,25 9,02 3,931 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 298,5t (d.o.) 15kn
8001139 A7D2019 056/82 Esd Rdr RT	**LISHA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**285** 75 290	✠**100A1** ✠**LMC** EL H 302,5/26,0U2 FN 393	**1980**-9 Sing Koon Seng (Pte.) Ltd. —Singapore (SKS540) 34,40 9,78 3,214 31,15 9,00 3,61 F 19,6 1 dk rf 381 7BH WB6T	**TM Utility Vessel** Deck Cargo	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 1 040bhp (765kW) GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 56kW 415V 50Hz a.c.
5209596 UYXF M-3174 Df Esd Gc Pfd Rdr	**LISICHANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 8/64	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (591) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER B.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
5043215 YTVL Df Esd Rdr RT	**LISKI** ex Bestum-74 ex Sjofna-62 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 067** 438 1 834 **1 690** 853 2 670	JR NV	**1959** Drammen Slip & Verk.—Drammen (44) 78,06 12,22 4,439/5,652 70,59 12,17 6,76 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.3 256 B.3 058 2 Ha (15,2 16,4 × 5,4) ER 8W Der 2(10) 6(5)	Oil 2SA 10Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 440V 60Hz a.c. Fuel 188,0t (hvf) 12kn

5333567 SGUF 8670 Df Esd Rdr	**LISSA** ex Nea-79 ex Solklint-77 **P/R Lissa** Rolf H. E. Pettersson P/R Stockholm Sweden	**494** 237 671	BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederikshavn Fuel 43,5t (d.o.) 9,5kn
7348970 DGLF Df Esd Gc Pfd Rdr RTm/h/v	**LISSY SCHULTE** ex Elisabeth-80 ex Lissy Schulte-77 **Partenredeerei m.s. 'Lissy Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	**1 587** 943 2 462	GL (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (194) 78,49 (BB) 12,86 6,181 70,39 12,68 6,99 F 7,1 1 dk	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind horizontal ER L.(gas) 2 372	Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 240kW 440V 60Hz a.c. Fuel 244,0t (d.o.)-9,0pd 13,75kn
8309402 LNGB 20007	**LISTA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	*27 962* *12 660* 39 500	NV (Class cont.)	**1984** Sanoyasu Dockyard Co. Ltd. —Mizushima (1061) 187,51 11,761 180,02 29,01 16,92 1 dk	**M Bulk Carrier** 7 Ho ER G.47 405 B.46 136 7 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 600bhp (6 326kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
5373165 LHRN 6919 RT	**LITA** ex Union VI-66 **P/R Lita** Gunnar Skimmeland Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 R	**M General Cargo Barge** 1 Ho ER 1 Ha (7,6 × 3,0) ER 2W	Oil 2SA 3Cy. 230 × 440 180bhp (132kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
5360780 RTm	**LITA** ex Thybo-73 ex Kathe-61 ex Oker	**122** 64 168	(GL)	**1901** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (447) 29,11 5,47 3,048 5,44 1 dk R len 23	**Aux M General Cargo** Lugger 1 Ho 19,8 ER G.227 B.198 2 Ha (8,5 × 3,9) (3,6 × 3,6) ER Der 1(1)	Oil 4SA 3Cy. 210 × 320 geared to sc. shaft 100bhp (74kW) NE 33 Deutsche Werke A.G. Kiel Fuel 3,0t (d.o.)-0,5pd
6702246 H03370 9592-HA-F Df Esd Gc Rdr RTm/h/v	**LITANIA** **Partenreederei m.s. 'Litania'** Uwe Salge Hamburg Panama	T.Mk **999** 697 2 566	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (598) 82,50 13,03 5,279 74,22 13,01 7,75 F 8,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13kn
6915192 YTLL Df Esd Gc Rdr RTm/h/v	**LITIJA** **Sposna Plovba** Koper Yugoslavia	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	✠**100A1** CS 3/84 container cargoes on upper deck and hatch covers ✠**LMC** ✠**Lloyd's RMC** EL A† $2\frac{3}{16}$"U2 FN 4344 JR	**1969**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (140) 148,57(BB) 20,05 7,567/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 In.410 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Oil 2SA 6Cy. 760 × 1550 9 900bhp (7 282kW) Sulzer Ast. de Cadiz Valencia ✠ NAuxB (o.f.) 3/84 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 459,5t (d.o & hvf)-24,0pd 15,5kn
7379993 GVOZ 377238 Df Esd Gc Pfd Rdr RT	**LITIOPA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 633** 125 004 310 991	✠**100A1** SS 4/82 oil tanker ✠**LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3(a) FN 27939	**1977**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1048) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43996t incl. clean ballast tanks 30385t	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 376 426	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB 72kgf/cm² (70,7bar) Spt 515°C 63,5kgf/cm² (62,3bar) hs3363,0 WTB 69kgf/cm² (67,7bar) Spt 320°C 63,5kgf/cm² (62,3bar) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. 15,25kn
7516670 SWBI 8746 Df Esd Gc Pfd Rdr RT	**LITO** ex Alioth-84 **Blue Tide Shipping Corp.** Piraeus Greece	**18 104** 11 861 34 831	AB	**1976** Tohoku Zosen—Shiogama (167) 176,03(BB) 28,25 11,407 165,00 28,21 15,63 P 27,2 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 596 B.39 901 5 Ha (stl) (12,8 × —) (16,7 16,7 16,7 16,7 × 14,4) ER 2W Cr 4(15) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW a.c. 16,25kn
6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes Maritimos S.a.r.l.** Aveiro Portugal	**563** 327 797		**1964** Est. Sao Jacinto S.a.r.L.—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft G.878	Oil 2SA 6Cy. 235 × 326 500bhp (368kW) Motorenfabriek Darmstadt Darmstadt 9,5kn
5209730 LW2777	**LITORAL CHAQUENO** ex Esso Chaco-57 ex Esso Fuel ex Westoil-38 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**213** 121 —		**1926** B. A. Lucich—Buenos Aires *36,34* 7,98 2,439 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 380 × 420 J. & C. G. Bolinder M/V A/B Stockholm
5215868 LW3107 1307F	**LITORAL SANTAFECINO** ex 941-69 ex M. O. P. 941-58 **Compania Naviera del Litoral S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (518) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca
5209742 EAYB 197 Df Esd RT	**LITRI** **Manuel Rodriguez Cora** Vigo Spain	**399** 239 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Oil 2SA 6Cy. 216 × 330 510bhp (375kW) E made47 fitted56 Petter-Brush Eng. Co. United Kingdom Fuel 30,5t (d.o.) 8,5kn

7006302 IMZP 3709 Df Esd Gc Rdr RTm/h	**LITRIX** ex Nitrico-79 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	1 225 584 1 888	RI ✠Classed LR until 7/11/80	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74	**M Tanker** Chemical 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Oil 4SA 6Cy. 390 × 630 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd	Cadiz 12,5kn
7618466 SZHH 8584 Df Esd Gc Pfd Rdr RTm/h/v	**LITSA** ex Laurie U-82 **Star Warrant Shipping Corp.** Diana Shipping Agencies S.A. Piraeus Greece	**6 228** 3 367 7 955	✠**100A1** SS 7/81 ✠**LMC** EL X 2"U2 FN 3048	**1977**-3 Setouchi Zosen K.K.—Kinoe (460) 119,41(BB) 18,29 7,411 110,01 18,20 9,50 P 21,1 F 11,0 2 dks rf 152 SF 5BH WB1084T	**M General Cargo** 3 Ho 21,1 28,7 27,3 3 TwD ER G.12 087 B.11 332 3 Ha (stl) (13,0 × 9,0) (19,6 19,6 × 10,5) ER 12W Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel 81,5t (d.o.) 694,5t (hvf)-19,5pd	B&W 14kn
5159399 SV9522 172 Df Esd Rdr RT	**LITSA K** ex Ennipeys-84 ex Evita K-81 ex Georgios Tsiris-79 ex Imke-74 **E. Kagiafa & Co.** Thessaloniki Greece	T.Mk **474** 221 — **997** 643 —	✠**100A1** SS 12/83 ✠**LMC** EL m 1¼"SQ FN 972	**1957**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (743) 67,42 10,39 3,822/— 60,00 10,20 6,00 F 10,7 2 dks RW rf nil Coll BH to U dk 2 to 2nd dk WB359t	**M General Cargo** CSD 1 Ho 37,8 ER G.2 025 B.1 826 4W Der 4(3)	Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz	Koeln 11kn
7733228 WYC4 485 585059	**LITTLE BEAR** **f/v Little Bear** Eureka, Ca United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW)	U.S.A.
8038443 624749	**LITTLE BILL** **Crystal Gayle Inc.** Mobile, Al United States of America	**128** 87 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *22,16* 6,76 3,54 1 dk	**M Fishing** Shrimp-trawl	Oil 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A.
8037671 624876	**LITTLE BIT** **Dudley Scott Williams** Washington, NC United States of America	**120** 82 —		**1980** ....Brunswick, Ga *23,17* 6,63 3,05 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7049809 WY4568 515105	**LITTLE BUBBER** **W. B. Kornegay** Morgan City, La United States of America	**151** 102 —		**1968** Patterson Shipyard Inc.—Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 450bhp (331kW) Fuel (d.o.)	U.S.A.
7941318 399481	**LITTLE CHIEF** ex Senor De Los Rios **Offshore Services Ltd.** Georgetown Cayman Islands (British)	**110** 85 —		**1979** Pacsa—El Bluff 19,82 5,80	**TM General Cargo**	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp.	U.S.A. 10kn
7618210 WP6041 283906 RT	**LITTLE CURTIS** **Steuart Transportation Co.** Wilmington, De United States of America	**152** 103 —	(AB)	**1960** Equitable Equipment Co. —Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel 69,0t (d.o.)	Peoria, Illinois
7513276 WYT9 674 550914	**LITTLE DARLING** **Auld Trawlers Inc.** Mobile, Al United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)	U.S.A.
7337036 WYT9 509 545620	**LITTLE DAVID** **Don R. Merrill** Houma, La United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	U.S.A.
7534804 563162	**LITTLE FLOWER II** **Ferrara Corp.** Gloucester, Ma United States of America	**106** 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A.
7202968 WC4500 258135	**LITTLE GULL** **Little Gull Inc.** Philadelphia, Pa United States of America	**198** 119 —		**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)	
7948213 WQZ4 507 612291	**LITTLE INDIAN** **Coiled Tubing Inc.** New Orleans, La United States of America	**180** 154 —		**1979** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *17,38* 9,17 2,29 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,M
7051498 WU9000 297677	**LITTLE INFANT** ex Gary & Aaron-77 ex Barnacle Bill **Gerald J. Costa** Plymouth, Ma United States of America	**114** 77 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)	

8034021 617313	**LITTLE JO** **Gene Culmer** Jacksonville, Fl United States of America	**117** 79 —	**1980** ....St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7520504 WYT9 696 553430	**LITTLE JOE** **Little Joe Trawlers, Inc.** Brownsville, Tx United States of America	**117** 79 —	**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7202970 WYZ2 131 527718	**LITTLE JOE** **Ralph H. Brown** Coos Bay, Or United States of America	**104** 73 —	**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7513288 WYT5 769 550032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7732705 WYF4 881 584082	**LITTLE LISA** **Gulf Dees Inc.** Aransas Pass, Tx United States of America	**118** 80 —	**1977** ....Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing** Side-fishing Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7730331 WYG7 163 581987	**LITTLE LOY** **Mid American Trawlers Inc.** Brownsville, Tx United States of America	**114** 78 —	**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7520396 WYU8 422 553103	**LITTLE MIKE** ex Ethel O-76 **Little Mike Shrimping Corp.** Galveston, Tx United States of America	**114** 77 —	**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7232456 WYZ7 821 541403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	**125** 85 —	**1972** Desco Marine—St. Augustine, Fl (F117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6289000 SYOB 3681 Df Esd Gc Rdr RTm/h/v	**LITTLE NICOS** ex Theodoti-77 ex Radny-70 **Navios Marineros Oceanica S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**21 894** 13 915 36 964	**1961** A/B Gotaverken—Goteborg (758) 209,10 26,27 11,119 NV 198,74 26,22 14,33 F 20,5 1 dk rf 38	**M Tanker** 33 Ta ER L.(oil) 47 547 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/B Gotaverken Goteborg Gen 3 × 256kW 1 × 112kW 440V 60Hz a.c. Fuel 3 096,0t (hvf)-45,0pd 16kn
7201342 WD5639 260548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	**114** 78 —	**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Utility Vessel**	Oil 550bhp (405kW) General Motors Corp. U.S.A. Fuel (d.o.)
7202982 289552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 172 —	**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 1 200bhp (883kW) U.S.A. Fuel (d.o.)
7938220 599072	**LITTLE RONALD** **John Zar Jr.** New Orleans, La United States of America	**142** 96 —	**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8034734 617478	**LITTLE SAMMIE** **Sammie Eugene Williams** Wilmington, NC United States of America	**156** 106 —	**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 730bhp (537kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	**119** 81 —	**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7360942 DLMG Df Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Institut fur Meereskunde an der Universitat Kiel Kiel Federal Republic of Germany	**168** 47 138	**1975** Julius Diedrich, Schiffswerft —Oldersum (125) GL 29,80 7,42 2,301 26,01 7,40 3,59 B 7,1 F 4,9 1 dk	**M Research/Fishing** Ice strengthened Mchy.aft Cr 1(4) Der 1(1)	Vee Oil 4SA 12Cy. 135 × 160 reduction geared to sc. shaft 360bhp (265kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 20,5t 10kn

5209780 UYYC M-24827 Df Esd Gc Rdr RT	**LITVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18,75kn
7367885 OEMV Df Esd Gc Pfd Rdr RTm/h/v	**LITZEN** ex Wendy M.-83 ex Wendy Weston-83 ex Frendo Spirit-76 **m.s. 'Litzen' Schiffahrtsges. m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 197* *1 359* 4 000	NV	**1974** Appingedam Niestern Delfzijl B.V. —Delfzijl (W.492) 82,50 12,53 6,487 75,37 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil len 83	**M General Cargo** Ice strengthened 1 Ho 39,9 ER G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 1 495bhp (1 100kW) Normo Gruppen A/S Bergen Gen 1 × 128kW 1 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,25kn
5380950 BOKY Df Esd Gc Pfd Rdr RTm/v	**LIU JIANG** ex Ville de Rouen-76 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 777** 3 362 — **7 987** 4 760 11 083	ZC (BV)	**1957** At. & Ch. de la Seine Maritime—Le Trait (135) 145,35 18,29 7,932/8,700 136,25 11,51 3 dks RW rf nil	**M General Cargo** CSD Wine Alcohol Ref 8P 5 Ho 14,0 19,9 15,7 21,0 19,9 G.14 547 B.12 898 ln.187 5 Ha (stl) (8,7 11,1 7,4 11,1 11,1 × 6,7) 14W Der 1(50) 1(30) 12(10)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 1 × 400kW 1 × 325kW 400V 50Hz a.c. 14,5kn
7110402 BOMD Df Esd Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**22 440** 14 260 38 406	ZC (NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45(BB) 26,27 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 666 B.45 303 1 Ha (stl) (18,6 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(15)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd 15,5kn
8226911 BPLK Df Esd Gc Pfd Rdr RT	**LIU ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	ZC	**1978** Hudong Shipyard—Shanghai 184,72 10,000 172,60 23,21 14,20 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,8 × 11,5) ER Der 12(10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V a.c. 15,5kn
6711340 LAOB 18624 Df Esd Rdr	**LIV MARIT** ex Single Boy-77 ex Vestholm-75 ex S. A. Gudmand-74 ex Harun-73 **Arena R/A** Levanger Norway	**442** 274 773	BV (GL)	**1967** Ruhrorter Schiffs. u. Masch. —Duisburg (388) 57,84 9,07 3,201 51,03 9,00 3,69 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.968 B.858 1 Ha (27,5 × 5,4) ER 1W Der 1(6)	Oil 4SA 7Cy. 200 × 400 700bhp (515kW) E made73 fitted— B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 110kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
6825177 LJRU 19533 Df Esd Gc Pfd Rdr RTm/h/v	**LIV PROFILER** ex Osterreich-81 Launched as Munchen **K/S A/S Andenesship III** Seismic Profilers A/S Harstad Norway	T.Mk **2 593** 1 032 810	(GL)	**1968** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (343) 86,82 14,41 5,814 76,21 14,20 6,79 B 15,0 F 26,9 2 dks rf 356 conv Side Trawler Fishing 81	**D-E Research** Seismographic	4 Oil 4SA each 8Cy. 240 × 280 total 4 000bhp (2 942kW) driving 4 gen. each 650kW 400V connected to 2 elec. motors each of 1 495shp (1 100kW) & sr geared to sc. shaft Atlas-MaK Maschinenbau Kiel Controllable pitch propeller 15,5kn
5360170 Df Esd Pfd Rdr RTv	**LIVA** ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	✠Classed LR until 10/3/79	**1954-5** Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Oil 2SA 4Cy. 670 × 2320 4 700bhp (3 457kW) Doxford Wallsend Slipway Engineers Ltd. Wallsend Gen 1 × 80kW 1 × 75kW 1 × 50kW 220V d.c. Fuel 1 408,0t (hvf) 13kn
7939690 OYQO 19533 RT	**LIVA** ex Fredsbudet-81 ex Fredsbudet Senior-81 ex Fredsbudet-80 ex Esso 34 ex Vesle **P/R John Schelde & Lone Guldbrandsen** Kobenhavn Denmark	**149** 97 —		**1919** K. Christensen & Co.—Risor 23,37 6,46 3,226 ... ... 1 dk conv —	**Wood TM Mission Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 121 × 140 geared to sc. shaft 370bhp (272kW) NE 61 A/B Volvo-Penta Skovde
6405094 UIQF M-26950 Df Esd Gc Rdr	**LIVADIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7023) 79,79 13,24 5,061 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 ln.950 5 Ha (0,9 0,9 × 0,9) (2,4 × 3,5) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6708769 UEYO M-25358 Esd RT	**LIVADIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 97,0t (d.o.) 11,75kn

7646657 UUWY M-12522	**LIVADIYA** U.S.S.R. -'Dalryba' Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7310818 LLHA 18041 Df Esd Gc Pfd Rdr RT	**LIVARDEN** **I/S Pallebater** Wollert Hvide A/S og Bjarne Kyrkjebo A/S Bergen Norway	**499** 350 1 626	NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 7,93 1 dk rf nil len 75	**M General Cargo** Pallets Side doors Mchy.aft G.3 030 B.2 759	Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd 10,5kn
7126762 GOYD 357741 Df Esd Gc Pfd Rdr RTm/h/v	**LIVERPOOL BAY** **Chase Manhatten Ltd.** Overseas Containers Ltd. Southampton United Kingdom	**58 496** 35 986 48 544	✠**100A1** CS 8/82 ✠**LMC** EL Qt 3$\frac{5}{16}$"U3 FN 15570	**1972**-5 Howaldtswerke-Deutsche Werft —Kiel (25) 289,57(BB) 32,34 13,031 273,97 32,24 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 9/81 Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 9/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kg/cm² (9,4bar) ✠ 2 ne(ex.g) 9/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
7715381 GYIS 386250 Df Esd Gc Pfd Rdr RTm/v	**LIVERPOOL STAR** ex City of Ipswich-84 ex Manchester Fulmar-83 ex City of Ipswich-81 **Lloyds Leasing Ltd.** Ellerman City Liners London United Kingdom	T.Mk **1 599** 1 084 4 352	✠**100A1** SS 9/84 container ship ✠**LMC** **UMS** EL V 495,0/42,0U3 FN 2372	**1979**-7 Appledore Shipbuilders Ltd. —Appledore (124) 104,15(BB) 16,77 5,684 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides 2 Ho 26,9 40,0 ER G.6 900 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
7358092 YQDF 307 Df Esd Gc Rdr RT	**LIVEZENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR	**1974** "Georgi Dimitrov" Shipyard—Varna (109) 185,22(BB) 22,86 10,229 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7332464 H8FR 8995-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LIVIA** ex Bimbo-81 ex Alecto-79 ex Bow Alecto-78 **Rozete Shipping Co. S.A.** Panama Panama	**1 599** 1 213 3 142	NV	**1973** Karmsund Verft & M/V A/S —Haugesund (14) 82,76 13,01 6,058 75,65 12,96 6,91 P 18,6 F 16,2 1 dk rf 102	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 787 HeCls. C	Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 132kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 152,5t (d.o.)-8,0pd 13kn
7200843 WI5637 290619 Rdr RTv	**LIVINGSTON** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**192** 131 —		**1963** American Marine Corp.—New Orleans, La (842) 44,20 10,67 2,871 41,71 3,43 B 4,6 F 10,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
6915166 Df Esd Gc Pfd Rdr RT	**LIVINGSTONE** ex Koyo Maru-74 **FFF Bunkers (Pty.) Ltd.** South Africa	**1 270** 687 1 187	BV (NK)	**1968** K.K. Taihei Kogyo—Akitsu (215) 67,32 10,83 4,319 62,01 10,80 5,11 P 15,6 F 9,5 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 516	2 Oil 4SA each 6Cy. 260 × 320 1 400bhp (1 030kW) Daihatsu Kogyo Osaka Fuel 167,0t (d.o.)-4,5pd 10kn
8028448 LLDY 19739 Df Esd Gc Pfd Rdr RTm/h/v	**LIVITA** **P/R Livita** Ugland Shipping Co. A/S Grimstad Norway See Register of Offshore Units	**1 596** 539 2 100	NV	**1982** Bolsones Verft—Molde (271) 69,14 (BB) 6,271 60,00 15,02 7,24 P 40,0 B 11,6 F 8,3 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Pollution Fire-fighting Diving Support Ice strengthened	4 Oil 4SA each 8Cy. 320 × 420 driving 2 gen. each 2 120kW 660V a.c. connected to 2 elec. motors & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 226kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd . 1 aft Fuel 196,0t (d.o.) 665,5t (hvf)-51,0pd 17,5kn
5406649 UKMB M-3205 Df Esd Gc Pfd Rdr RT	**LIVNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 4/65	**1963**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (594) 207,04 27,06 11,070 195,00 27,01 14,46 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
5196555 IPLV 587 Df Esd Rdr RT	**LIVORNO** ex Krautsand-66 **Fratelli Tito e Alfredo Neri**	**650** 297 850	(GL) (RI)	**1957** Schlichting-Werft—Travemuende (1277) 62,62 8,95 3,201 57,00 8,91 3,54 P 21,4 B 6,1 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 227 HeCls. C	Oil 4SA 6Cy. 400 × 460 700bhp (515kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t-2,5pd 10,5kn

7336733 Esd RTh	**LIWA** **Government of Abu Dhabi (Department of Development & Public Works)** Abu Dhabi United Arab Emirates	**156** 0 59	**✠100A1** SS 2/83 tug Mina Zayed harbour service **✠LMC** EL (b) ¾"U2 FN 292	**1974**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S142) 28,12 7,70 2,896 25,38 7,68 3,81 RAD 1,6 1 dk rf 559 BK 76 4BH **CLASS SUSPENDED — SURVEYS OVERDUE 6/7/84**	**M Tug**	Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 1 × 40kW 1 × 30kW 415V 50Hz a.c.
7740544 Gc Rdr RT	**LIWIA** **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1978** S. Ordzhonikidze Works—Poti (S-684) 35,21 30,38 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 6,5kW 1 × 5,5kW 24V d.c. 32kn
7403328 ELWT 5532 Df Esd Gc Pfd Rdr RT	**LIWO VENTURE** **Regence Carriers Inc.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Monrovia Liberia	**64 631** 51 161 139 209	NK	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (1040) 271,03(BB) 44,05 17,030 260,03 44,01 22,41 1 dk	**M Tanker** Mchy.aft L.(oil) 170 829	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 1840,75kW a.c. 15.5kn
7225776 9V2865 381622 Df Esd Gc Pfd Rdr RTm/h/v	**LIZA** ex Louise-79 ex Olivia Winther-76 **Lopatos Shipping Inc.** Societe de Gerance Maritime S.A. (SGM) Singapore Singapore	**1 597** 1 110 3 180	BV (NV)	**1972** Bolsones Verft—Molde (231) 91,37 (BB) 15,07 5,208 82,00 15,02 6,18 P 14,4 F 21,7 1 dk rf nil	**M General Cargo** Str. heavy cargoes Ice strengthened 2 Ho 17,0 42,5 ER G.4 393 B.3 770 1 Ha (stl) (12,5 × 8,0) 2 Ha (stl) (20,1 12,5 × 8,5) ER 4W Der 4(3)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel 269,5t (d.o.)-12,5pd 13,25kn
7941679	**LIZA CHAYKINA** **U.S.S.R.** U.S.S.R.	**4 136** 1 736 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 6 000bhp (4 413kW) ....
7943536 WSX3 191 605578	**LIZANNA** **Trawler Gulf Master Inc.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
6821597 OZOQ D1633 Df Esd Pfd Rdr RTm/h/v	**LIZIE FOLMER** ex Lizie Frem-82 ex Birthe Junior-74 **Seacarriers I/S Rederiet** H. Folmer & Co. Kobenhavn Denmark	T.Mk **299** 162 715	BV	**1968** A/S Nordsovaerftet—Ringkobing (40) 49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 1 × 20kW 280V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd 10,5kn
7827237 GBJN 364574 Esd Gc Pfd Rdr RT	**LIZZONIA** **J. Wharton (Shipping) Ltd.** Goole United Kingdom	**798** 554 1 315	**✠100A1** SS 2/84 **✠LMC** **UMS** EL K 357,5/28,0U2 FN 886	**1980**-2 Cochrane Shipbuilders Ltd.—Selby (109) 60,30 11,28 3,896 56,01 11,21 4,60 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,9 × 8,5) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 80kW 415V 50Hz a.c. Fuel 62,0t 12kn
5209900 UQMW M-17039 Df Esd Gc Pfd Rdr RT	**LJGOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 382** 2 889 8 760	RS	**1961** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1094) 139,40 17,63 7,881 130,61 17,58 11,64 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,9 9,9 9,9 × 7,4) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn
7311965 TFHV 1277 Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**462** 146 366	**✠100A1** SS 6/81 stern trawler Ice class 3 **✠LMC** EL (I) J 1"U2 FN 662	**1973**-4 Narasaki Zosen K.K.—Muroran (809) 47,10 4,566 41,23 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7129570 TFXI 1370 Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Utstraum-74 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **200** 128 594 **702** 452 —	NV	**1972** G. Eides Sonner A/S—Hoylandsbygd (92) 55,15 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**M Refrigerated Cargo** 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12kn
6617972 TFJD 0973 Df Esd Rdr RT	**LJOSFARI** ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Utgerdarfelagid Bardinn H/f** Reykjavik Iceland	**273** 120 —		**1965** VEB Elbewerft—Boizenburg 40,54 7,22 ... ... 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
8019942 396257	**LJUBICA C** **Australian Southern Bluefin Tuna Exporters Pty. Ltd.** *Port Adelaide, S.A.* Australia	**204** 167 —	(NV)	**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (40) 28,20 27,77 7,51 3,92 1 dk rf 1148	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 8 Ho In.90 L.110 8 Ha (stl)	Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 125kW 1 × 80kW 415V 50Hz a.c. 11kn

5209924 YTJI Df Esd Gc Rdr RT	**LJUBIJA** **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**12 847** 8 792 19 175	✠**100A1** SS 8/84 strengthened for heavy cargoes ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5614 JR	**1961**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (232) 173,56 22,18 9,335 161,55 22,10 12,65 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB7835t incl. topside tanks 2068t	**M Bulk Carrier** 4bth P 7 Ho 27,0 4,8Upr 25,0 4,8Upr 25,0 4,8Upr 26,0 ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER Cr 5(3)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 168kW 440V a.c. Fuel 1 020,0t (hvf) 15kn
6403694 YTBP Df Esd Gc Pfd Rdr RTm/h/v	**LJUBLJANA** **Sposna Plovba** Koper Yugoslavia	T.Mk **6 161** 3 264 7 490 **8 082** 4 491 9 140	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (245) 146,39 19,64 7,392/8,240 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
5267354 DCUC 28046 Df Esd	**LJUSNE** ex Otto Schepers-65 **Johann Danckers** Hamburg Federal Republic of Germany	**300** 182 436	(GL)	**1950** Schulte & Bruns—Emden 7,14 2,502 45,27 7,09 2,85 1 dk RW len 54	**M General Cargo** G.566 B.524 2 Ha	Oil 4SA 4Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G. Kiel 7kn
6503937 YTNL Df Esd Gc Pfd Rdr RTh	**LJUTOMER** **Sposna Plovba** Koper Yugoslavia	T.Mk **6 161** 3 264 7 400 **8 082** 4 491 9 120	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (246) 148,44 19,64 7,379/8,216 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
7303695 Df Esd Gc Rdr RT	**LLANFO** Launched as Tomas Fontan Guillan **Tomas Fontan Guilan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
5273482 MSTD 181842 Rdr RTm/v	**LLANGOWER** ex Pelorus-76 **Llangower Co. Ltd.** Road Harbour British Virgin Islands	**442** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 800bhp (588kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
7415668 EHOU Df Esd Gc Rdr RT	**LLAVE DEL MAR** **D. Alfonso Garcia Lopez** Burela Spain	**199** 80 100	(BV)	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 32,29 7,75 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 850bhp (625kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 103,5t (d.o.) 10kn
5234199 CB2585 Df Esd Rdr RT	**LLOLLEO** ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 300 × 550 750bhp (552kW) Smit-Bolnes L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
7432939 PPVJ 33950 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD ALEGRETE** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (139) 160,03 21,39 —/9,211 152,41 21,34 12,58 F 15,6 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	Oil 2SA 6Cy. 700 × 1250 11'400bhp (8 385kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
7357737 PPGW 7476 Df Esd Gc Pfd Rdr RT	**LLOYD ALTAMIRA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 587** 2 894 7 500 **7 695** 5 389 8 190	AB	**1976** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (287) 141,99(BB) 19,38 7,651/8,000 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
7433218 PPVN 9082 Df Esd Gc Rdr RT	**LLOYD ARGENTINA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 14 347	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (145) 140,98 20,55 —/8,819 134,17 20,44 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn

7822770 GCQB 703248 Df Esd Gc Pfd Rdr RT	**LLOYD AUSTRALIA** ex Lokoja Palm-84 ex Wameru-83 ex Lokoja Palm-83 **Palm Line Ltd.** London United Kingdom	T.Mk **10 899** 6 689 14 107 **15 575** 9 878 18 884	**✠100A1** Ice Class 1C strengthened for heavy cargoes certified container securing arrangements suitable for carriage of containers in holds & tween deck and on upper & tween deck hatch covers **✠LMC** **UMS** EL Ht 605,0/62,0U3(a) FN 6327	**1982**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/205) 176,71(BB) 25,38 8,622/9,986 163,40 25,30 13,42 F 38,5 2 dks rf nil DK in way of Nos. 2, 3, 4, 5 & 6 holds 6BH, 1 to 2nd dk WB5846T incl. STs 2144T DTa307T	**M General Cargo** pt higher tensile steel 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 Sulzer 15 200bhp (11 181kW) H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 984kW 2 × 760kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
7315088 PPGF 6827 Df Esd Gc Pfd Rdr RT	**LLOYD BAGE** Launched as Bage **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **4 568** 2 123 — **5 378** 2 795 7 850	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02(BB) —/8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 4(3)	Oil 2SA 9Cy. 680 × 1250 Sulzer 14 850bhp (10 923kW) Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn
7432941 PPVX Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD BAHIA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 166	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (154) 160,03 9,222 152,41 21,38 12,58 B 12,2 F 15,6 2 dks rf nil	**M General Cargo** Vegetable oil Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 120 C. 120/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	Oil 2SA 6Cy. 700 × 1250 MAN 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
7218199 5B2552 373989 Df Esd Gc Pfd Rdr RTm/v	**LLOYD BERMUDA** ex Nedlloyd Bermuda-83 ex Craigwood-82 **Procoast Navigation Ltd.** Limassol Cyprus	T.Mk **824** 466 1 703	GL	**1972** Reposaaren Konepaja Oy—Reposaari (144) 78,01 13,29 4,160 75,42 13,00 6,63 P 8,0 F 4,3 2 dks	**M Container Ship** Fixed-guides 1 Cell.Ho 46,1 ER C.Ho 4/40' 36/20' C.Dk 18/40' 10/30' 3/20' 1 Ha ER	Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 15kn
7720908 DGEF Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD CALIFORNIA** ex Elbeland-84 ex S. A. Elbeland-81 ex Elbeland-80 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **7 771** 5 476 — **12 754** 8 664 17 800	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (138) 160,03(BB) 23,40 —/9,649 150,50 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 773 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER 9W Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 17,25kn
7346506 PPGN 6999 Df Esd Gc Pfd Rdr RTv	**LLOYD CUIABA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 534 **7 695** 5 389 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (285) 141,99(BB) 19,41 —/7,671 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 MAN 9 900bhp (7 282kW) Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
7433127 PPJP 7605 Df Esd Gc RTm	**LLOYD GENOVA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (121) 140,98 20,48 —/8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 MAN 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7357828 PPGS 6998 Df Esd Gc Rdr RT	**LLOYD HAMBURGO** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 688	**✠100A1** strengthened for heavy cargoes DTsm — veg. oil **✠LMC** EL Z 2⅛"U2 FN 4317	**1974**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (93) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 MAN 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7433256 PPVS 9190 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD HOUSTON** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 347	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (152) 140,98 20,55 —/8,867 134,17 20,44 11,74 B 18,3 F 13,8 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 MAN 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn

7393303 PPJH 7635 Df Esd Gc Rdr RTm/h/v	**LLOYD HUMAITA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 897** 3 008 7 884 **7 777** 5 150 8 557	AB	**1976** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (291) 142,02(BB) 19,46 7,651/8,000 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20′ (40′) C.Dk 34/20′ (40′) 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
7357816 PPGO 7026 Df Esd Gc Rdr RT	**LLOYD LIVERPOOL** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	**✠100A1** SS 11/79 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Z 2⅛″U2 FN 4317	**1974**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (92) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7809534 WYB7 111 600682 Esd Gc Pfd Rdr RT	**LLOYD M. DEFELICE** **Offshore Equipment Co.** New Orleans, La United States of America	**196** 133 —	AB	**1978** McDermott Shipyard—Morgan City, La (242) ... ... 38,41 10,37 4,96 F 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7432886 PPLL Df Esd Gc Pfd Rdr RT	**LLOYD MANDU** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 373** 6 267 14 236	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 14,4 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 699 TEU 100 C.Ho 80/20′ C.Dk 20/20′ 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
7393298 PPJV 7750 Df Esd Gc Rdr RTm/h/v	**LLOYD MARABA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 897** 3 008 7 765 **7 777** 5 150 8 437	AB	**1977** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (290) 141,87(BB) 19,46 7,651/8,000 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20′ (40′) C.Dk 34/20′ (40′) 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 490V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
7433153 PPJT 7784 Df Esd Gc RT	**LLOYD MARSELHA** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (127) 140,98 —/8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7433232 PPVQ 9157 Df Esd Gc Rdr RTm/h/v	**LLOYD MEXICO** ex Nedlloyd Mexico **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 — **9 111** 6 243	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (149) 140,98 20,55 —/8,859 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
8221545 PPWW	**LLOYD PACIFICO** **Companhia de Navegacao** **Lloyd Brasileiro** **(LLOYDBRAS)** Rio de Janeiro Brazil	*22 783* *9 655* 29 265	AB (Class cont.)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2835) 188,02 30,21 10,202 178,01 30,19 16,11 1 dk	**M Container Ship** Fixed-guides 5 Ho ER TEU 1210 C. 1210/20′ 9 Ha (stl) ER	Oil 2SA 6Cy. 760 × 2200 reverse reduction geared to sc. shaft 16 560bhp (12 181kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7822768 GCQA 399236 Df Esd Gc Pfd Rdr RT	**LLOYD RIO** ex Lagos Palm-84 **Palm Line Ltd.** London United Kingdom	T.Mk **10 899** 6 689 14 097 **15 575** 9 878 18 864	**✠100A1** strengthened for heavy cargoes certified container securing arrangements suitable for carriage of containers in holds & tweendeck and on upper & tweendeck hatch covers **✠LMC** **UMS** EL Ht 605,0/62,0U3(a) FN 6327	**1982**-7 Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/204) 176,71(BB) 25,38 8,627/9,986 163,40 25,30 13,42 F 38,5 2 dks DK in way of Nos. 2, 3, 4, 5 & 6 holds 6BH, 1 to 2nd dk WB5819T incl. STs2141T DTa307T	**M General Cargo** 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 039 B.26 957 TEU 892 C.Ho 478/20′ (40′) C.Dk 414/20′ (40′) 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn

7601542 GXIB 378037 Df Esd Gc Pfd Rdr RT	**LLOYD SAN FRANCISCO** ex Memnon-84 ex Barber Memnon-84 ex Memnon-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 442** 5 536 15 293 **16 030** 8 666 21 287	**✠100A1** CS 8/82 strengthened for heavy cargoes **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6231	**1977**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1807) 164,52(BB) 26,07 8,738/10,630 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd	Sulzer Kobe 18kn
7357725 PPGV 7278 Df Esd Gc Pfd Rdr RT	**LLOYD SANTAREM** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 587** 2 894 8 534 **7 695** 5 389 12 193	AB	**1975** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (286) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 3 Ho 18,9DTp&s 21,0 22,4 22,4 4 TwD ER 1 TwD 1 TwD Upr G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) Mecanica Pesada S.A. Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd	MAN Taubate 18kn
7329364 PPGQ 7077 Df Esd Gc Pfd Rdr RT	**LLOYD SANTOS** Launched as Araraquara **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **4 568** 2 123 — **5 378** 2 795 7 850	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02(BB) —/8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Ishikawajima do Brasil Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf)	Sulzer Rio de Janeiro 21kn
8119704 DZHA	**LLOYD SAO PAULO** ex Manila Bay-84 ex Euro Sea-84 **Triton Pacific Maritime Corp.** Manila Philippines	T.Mk **11 461** 6 910 15 240 **16 599** 10 454 20 200	GL	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/09) 175,57 9,951 163,40 25,32 13,42 2 dks	**M General Cargo** 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-45,0pd	Sulzer Poznan 17,5kn
7725843 GYAY 379923 Df Esd Gc Pfd Rdr RT	**LLOYD TEXAS** ex Bamenda Palm-84 **Palm Line Ltd.** London United Kingdom	T.Mk **6 891** 4 091 11 028 **11 223** 6 891 14 822	**✠100A1** SS 6/84 strengthened for heavy cargoes **✠LMC** EL E† 577,5/64,0U2 FN 4938	**1979**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (1294) 149,82(BB) 22,92 —/9,643 138,03 22,86 12,91 P 26,3 F 13,2 2 dks rf nil DK in way of Nos. 3 & 4 holds 6BH WB3663T incl. DTf349T & DTma1023T	**M General Cargo** 4 Ho 13,3 29,9 26,9 DTp,c,s 14,2 4 TwD ER G.21 909 B.20 146 TEU 597 C.Ho 307/20' C.Dk 290/20' 7 Ha (stl) (13,3 25,5p&s 25,5p&s 12,7p&s × 8,0) ER Der 2(60) 4(35)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. 2 AuxB (1 Comp 1 ex.g) 70kgf/cm^2 (68,7bar) Gen 3 × 550kW 380V 50Hz a.c. Fuel 150,0t (d.o.) 981,0t (hvf)	MAN Kobe 17kn
7432927 PPNQ 8861 Df Esd Gc Rdr RT	**LLOYD TUPIARA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 372** 6 267 14 236	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (137) 160,03 21,39 —/9,213 152,41 21,34 12,58 2 dks, 3rd dk in Nos. 3 & 4 holds, 4th dk in No. 4 hold	**M General Cargo** Ref 4 Ho ER 1 Ho G.15 319 B.14 243 In.3 341 L.1 670 TEU 120 C. 120/20' 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 5,3 × 10,3) ER (10,6 × 8,5) Der 1(50) 4(11) 10(10)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd	MAN Taubate 17,75kn
7433294 PPWI RT	**LLOYD VENEZUELA** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**5 812** 2 926 — **9 111** 6 243 14 347	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (158) 140,98 20,50 —/8,867 134,17 20,44 11,74 2 dks	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho — — — —DT — ER — 6 TwD G.19 784 B.17 900 L.1 285 5 Ha (stl) (11,6 × 6,7) (12,1 12,9 12,9 × 8,5) ER (11,4 × 6,7) Cr 2(16) Der 1(50) 4(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn
7232951 PPFX 6616 Df Esd Gc Rdr RT	**LLOYDBRAS** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 992	**✠100A1** SS 3/83 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1973**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (34) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil 5BH to U dk 3 to 2nd dk WB3660t incl. DTm1744t and tunnel tanks 387t	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,8 21,3 6 TwD ER G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn
7218371 ICNB 694 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYDIANA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**28 688** 16 687 32 502	AB RI	**1972** Cant. Nav. Muggiano—La Spezia (4261) 225,84(BB) 30,59 11,583 210,24 30,48 16,41 2 dks rf nil	**S Container Ship** Fixed-guides Ref Ice strengthened 6 Cell.Ho 29,0 30,7 30,7 29,8 17,5 ER 16,4 TEU 1678 C.Ho 862/20' (40') C.Dk 816/20' (40') incl. 100 ref C. 10 Ha (stl) ER 20 Wing Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) A.E.G. Gen 1 × 1760kW 2 × 88kW a.c. Fuel 6 580,0t (o.f.) 440,0t (d.o.)-154,5pd	Hamburg 21kn
5210040 EEVN 142	**LLUMERES** **Hermanos Varela** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Oil 4Cy. 280 × 400 210bhp (154kW) Skandiaverken A/B Fuel 15,0t (d.o.)	Lysekil 8,5kn

7376288 HL8 1525 Rdr RT	**LNDRALIA R** ex Yamatoku Maru-83 **Halcon Grande Navegacion S. de R.L.** Honduras	**496** 327 1 071	NK	**1973** Yamanaka Zosen K.K.—Namikata (127) 60,48 9,53 3,961 56,01 9,50 4,45 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu
7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT	**LNG AQUARIUS** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 72 622	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30(BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 959,0t (o.f.) or methane gas boil off fuel-223,5pd 20,5kn
7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT	**LNG ARIES** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1977** General Dynamics Corp.—Quincy, Ma (42) 285,33(BB) 45,67 11,507 273,41 43,76 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. U.S.A. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas boil off fuel-223,5pd 20,5kn
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT	**LNG CAPRICORN** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (46) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. U.S.A. Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 962,0t (o.f.) or methane gas boil off fuel-223,5pd 20,5kn
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT	**LNG GEMINI** **Patriot I Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (44) 285,30(BB) 45,67 10,972 273,41 43,77 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd 20,5kn
7390155 WDZB 595753 Df Esd Gc Pfd Rdr RT	**LNG LEO** **Patriot II Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1978** General Dynamics Corp.—Quincy, Ma (47) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd 20,5kn
7413232 WDZG 595756 Df Esd Gc Pfd Rdr RT	**LNG LIBRA** **Hull Fifty Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma (50) 285,30(BB) 45,67 10,972 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd 20,5kn
7390167 WDZW 595754 Df Esd Gc Pfd Rdr RT	**LNG TAURUS** **United States Trust Co. of New York, Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma (48) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd 20,5kn
7390179 WDZX 595755 Df Esd Gc Pfd Rdr RT	**LNG VIRGO** **Patriot IV Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620	AB	**1979** General Dynamics Corp.—Quincy, Ma (49) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 013,5t (o.f.) or methane gas boil off fuel-213,5pd 20,5kn
7702401	**LNG 564** **Zenit Gas A/B** Malmo Sweden	**80 912** 56 141 71 980	AB (Class cont.)	**1984** Kockums AB—Malmo (564) 286,93 10,702 275,01 41,85 26,47 1 dk	**S Liquefied Gas Carrier** LNG 5 Ta rectangular horizontal ER L.(gas) 132 588	2 S Turb geared to sc. shaft 40 800shp (30 011kW) Stal-Laval Kockums M/V A/B Malmo
7355052 ZELZ 356224 Esd Rdr RT	**LO SHAN** **Ravenser Enterprises Ltd.** Hong Kong Hong Kong (British)	**2 151** 1 275 282		**1974** Niigata Eng. Co. Ltd.—Niigata (1233) 78,59 12,07 2,998 69,98 12,02 5,59 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niigata 16,75kn
6815196 335981	**LOACH** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**191** 126 295		**1968** Bay Wharf Construction Co.—London (2561) 31,70 6,81 2,566 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 3,5t (d.o.) 6,5kn
7365227 Df Esd Gc Pfd Rdr RTm	**LOANGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**2 274** 1 317 3 450	(RI)	**1977** Soc. Esercizio Cant.—Viareggio (618) 78,82 13,75 5,717 73,00 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan 16kn

7512911 M:TG-0 00011 Gc Rdr RT	**LOAY RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (723) 35,67 3,747 33,23 9,52 4,22 F 18,9 1 dk RW	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7731921 UGPV M-33097	**LOBAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**744** 213 350	RS	**1977** ............U.S.S.R. 53,75 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft 1 fwd 12,5kn
6916029 335997	**LOBE** **Alan George Dominy** Rochester United Kingdom	**191** 126 295		**1969** Bay Wharf Construction Co.—London (2562) 31,70 6,79 2,566 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 191 240bhp (177kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 3,5t (d.o.) 6kn
8212130 EAHF RT	**LOBEIRA** **Naviero Prego S.A.** Villagarcia de Arosa Spain	**1 115** 612 3 095	BV (Class cont.)	**1984** Factoria Naval de Marin S.A.—Marin (9) 90,02 (BB) 80,02 14,81 8,01 2 dks	**M General Cargo** 2 Ho ER G.5 650 B.5 400 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 150kW 380V 50Hz a.c.
7020346 ZTHH 350650 Df Esd Pfd Rdr RTv	**LOBELIA** **Irvin & Johnson (Trawlers) Ltd.** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	**734** 274 —	✠Classed LR until 9/72	**1971**-1 James Brown & Hamer Ltd. —Durban (Y16) 60,97 11,87 4,192 52,58 11,74 7,40 B 6,1 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER In.547 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	Oil 4SA 8Cy. 318 × 368 sr geared to sc. shaft 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.) 14,5kn
6520820 TKIB Df Esd Pfd Rdr RTm	**LOBELIA** **Armement Bigouden S.A.** Guilvinec France	**155** 53 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5139) 30,18 6,76 2,925 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
7219911 OVOG A325 Gc Rdr RTm/v	**LOBEREN** **A/S D/S Oresund & Scandinavian Ferry Lines A/B** A/S D/S Oresund Kobenhavn Denmark	**121** 62 14	NV (RI)	**1972** Cant. Navali L. Rodriquez—Messina (154) 29,01 10,22 24,41 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 125dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 Maybach 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 25kW 220V 50Hz a.c. Fuel 3,0t (d.o.) 34kn
6524450 OBPR ATP-159 Df Esd Gc Pfd Rdr RTm/h	**LOBITOS** **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**4 297** 2 310 5 732	✠LR class withdrawn 29/2/84	**1966**-5 SIMA Servicio Industrial de la Marina—Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102	**M Tanker** Replenishment 22 Ta ER L.(oil) 7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	Oil 2SA 5Cy. 620 × 1150 2 400bhp (1 765kW) ✠ E made61 fitted66 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd 12kn
6403943 EDYE 8493 Df Esd RT	**LOBO** **Manuel Torres Perez y otros** Vigo Spain	**228** 101 —	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 63,0t (d.o.) 11,5kn
5210179 166325	**LOBOL** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**196** 112 203		**1941** W. J. Yarwood & Sons Ltd. —Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) NE 67 Bergius Kelvin Co. Ltd. Glasgow 8,25kn
6722105 Esd RT	**LOBOS AFUERA 9** ex Promesa-75 **Pesquera Prospera SCR Ltda.** Callao Peru	**199** 89 —	GL	**1967** Ast. Picsa S.A.—Callao (192) *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
6904777 Esd RT	**LOBOS DE AFUERA 1** ex Tasa 26-76 **Pesquera Rodriguez SCR Ltda.** Callao Peru	**150** — —	✠Classed LR until 28/7/82	**1968**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c.
7941069 Df RT	**LOBOS X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (571) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19kW 1 × 3kW d.c. 9kn
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursle 2 Controllable pitch propellers Fuel 25,5t

7023881 GOPT 340351 Esd RTm	**LOCATOR** **Barlett Greek Shipping Co. Ltd.** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER		Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.) 7kn
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron **Profiler Inc.** Galveston, Tx United States of America	**191** 130 —		**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey		2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 11kn
5210193 RTm	**LOCH ARKAIG**	**179** 65 23		**1942** J. Bolson & Son Ltd.—Poole *34,45* 6,71 2,528 ... ... 1 dk	**Wood TM Ferry** Der 1(1,5)	163dk P	2 Oil each 8Cy. 165 × 184 240bhp (177kW) NE 60 Bergius Co. Ltd. Glasgow Gen 2 × 60kW 220V d.c. Fuel (d.o.)
7122716 GPHX 358157 Esd Gc Rdr RTm/v	**LOCH AWE** ex Jersey Fisher-84 ex Commodore Challenger-83 ex Jersey Fisher-77 **James Fisher & Sons Public Limited Company** Guernsey Channel Islands (British)	*1 537* *771* 1 516	✠**100A1** SS 3/82 bulk carrier ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1374	**1972**-2 N.V. Ijsselwerf—Rotterdam (146) 82,23 12,12 3,671 76,51 11,80 6,15 P 11,9 RAD 11,9 F 7,1 2 dks rf nil conv General Cargo 84 NS 3BH to U dk, 1 to 2nd dk WB735T	**M Bulk Carrier** 2 Ho each 25,2 ER G.2 856 TEU 79 C. 79/20' 2 Ha (stl) (each 25,2 × 7,9) ER		Oil 4SA 8Cy. 325 × 370 reverse reduction geared to sc. shaft 1 712bhp (1 259kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 70kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 113,0t (d.o.) 12,5kn
5210313 MWYF 183849 Df Esd Rdr	**LOCH KILDONAN** **M. P. & A. Buchan & others** Peterhead United Kingdom	**147** 50 —	✠Classed LR until 4/68	**1956**-5 Herd & Mackenzie Ltd.—Buckie (141) *28,11* 6,86 27,44 6,71 3,36 F 5,8 RW rf 1067 BK 178	**M Fishing** Side Trawler Seiner		Oil 4SA 6Cy. 222 × 292 495bhp (364kW) NE 71 Lister Blackstone Mirrlees Marine Ltd. Dursley 10kn
5210337 302382 Df Esd	**LOCH LEIN** ex Rheinland-53 **Rope Fisheries Ltd.** Auckland New Zealand	**115** 16 —		**1948** Abeking & Rasmussen—Lemwerder *26,98* 6,61 2,756 ... ... conv Side Trawler Fishing 78	**M Tug**		Vee Oil 2SA 16Cy. 146 × 146 NE 78 General Motors Corp., Detroit Diesel Allison Div. U.S.A. 12kn
6904179 OVSO D1650 Df Esd Pfd Rdr RTm	**LOCH NESS** ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**149** 73 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)		Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn
7731579 401580	**LOCH-AN-IUIR** **Cornelius A. Doherty** Sligo Irish Republic	**112** 63 —		**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**		Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7811240 GYOR 379458 Rdr RT	**LOCHMOR** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**189** 68 52	✠**100A1** SS 4/83 ferry west coast of Scotland service, inside the Outer Islands ✠**LMC** EL (D) C 247,5/17,5U2 FN 296	**1979**-7 Ailsa SB. Co. Ltd.—Troon (554) 30,92 7,98 1,707 28,33 7,61 2,82 RFD 20,2 1 dk rf 254 6BH WB24T	**TM Ferry** Cr 1(2)	130dk P	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta Goteborg Gen 2 × 21kW 220V 50Hz a.c. 11kn
5210533 VPBK 196115	**LOCK HING No. 1** ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363	**M Fishing** Side Trawler		Oil 4DA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd. Japan
5210545 VGWN 183139 RTm/v	**LOCKEPORT** ex Haffar-61 **Sceptre Dredging Ltd.** Halifax, N.S. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765		T 6Cy. (2) 289 (2) 470 & (2) 762 × 533 1 000ihp (736kW) Lobnitz & Co. Ltd. Renfrew Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.) 10kn
7410400 FZYD Esd Rdr RTv	**LOCQUERAN** **Pecheries d'Armor S.A.** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler		Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 10kn
6511192 Esd RT	**LOCUMBA 1** ex Mar De Coral-76 **La Malla SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (10) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
6511207 Esd RT	**LOCUMBA 2** ex Mar De Java-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (11) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t

6603816 Esd RT	**LOCUMBA 3** ex Mar del Norte-76 ex Maria de Guadelupe ex Santa Cecilia **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 74 —	(AB)	**1962** Promecan Ingenieros S.A.—Callao (1) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil -SA 4Cy. 298 × 362 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6510485 Esd RT	**LOCUMBA 4** ex Mar Egeo-76 **Pesquera Demosa SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (2) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6511180 Esd RT	**LOCUMBA 5** ex Mar Caribe-76 **Pesquera Mar Rojo SCR Ltda.** Callao Peru	**105** 74 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (3) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6510473 Esd RT	**LOCUMBA 6** ex Mar de Bering-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**148** 73 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6511178 Esd RT	**LOCUMBA 7** ex Mar Baltico-76 **Pesquera Continental SCR Ltda.** Callao Peru	**143** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (8) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6510497 Esd RT	**LOCUMBA 8** ex Mar Mediterraneo-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6511221 Df Esd RT	**LOCUMBA 9** ex Mar Negro-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**145** 75 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (6) 6,76 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6510435	**LOCUMBA 10** ex Mar Rojo-79 **Pesquera La Encantada SCR Ltda.** Callao Peru	**144** 80 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 22,5t	Bergen
6401452 YTUL Gc Rdr RTm	**LODA** ex Dragor-69 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**383** 149 124	JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 3,010 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** 300P	4 Oil 4SA each 6Cy. 127 × 135 geared to sc. shafts 740bhp (544kW) A/B Scania Vabis Gen 2 × 120kW 380V a.c. Fuel (d.o.)	Sodertalje 10,5kn
7039555 GOWP 340363 Esd RTm	**LODELLA** **Tom & Diane Murrell & T. Wood** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.)	Glasgow 7kn
7813913 GZVH Df Esd Gc Rdr RT	**LODESTONE** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 765	✠	**1980**-4 Clelands SB. Co. Ltd.—Wallsend (345) 54,82 11,79 3,001 49,99 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 98kW 440V 60Hz a.c.	Stamford
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
7214583 LGFU 17889 Gc Rdr RTm/v	**LODINGEN** **A/S Nord-Ferjer** Narvik Norway	**806** 377 —	(NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks BK 152	**TM RoRo Cargo/Ferry** CSD 350P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 34,0t (d.o.)-5,5pd	Bergen 13kn
7382160 3YDE Rdr RT	**LODINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠100A1 SS 7/82 Norwegian coastal service ✠LMC EL (A) ½" FN 80	**1973**-6 Fjellstrand Aluminium Yachts —Omastrand (1423) 13,24 4,53 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 570bhp (419kW) General Motors Corp. Fuel (d.o.)	Detroit, M

6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 584 930	PR	**1969** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/02) 75,42 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
8305494 655327 Esd Gc Rdr RT	**LODRIGUE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**265** 180 1 200	AB	**1983** Halter Marine Inc.—Moss Point, Ms (1101) 3,928 58,68 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7930967 Esd Gc Pfd Rdr RT	**LODYCKE** **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Zierikzee Netherlands	**150** — —		**1980** B.V. Scheepswerf K. Damen —Hardinxveld-Giessendam (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research/Buoy Ship** Survey	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 680bhp (500kW) Mercedes-Benz West Germany
5217878 Df RTm	**LOENO** ex Mallith-70	**226** 123 320	(BV)	**1952** H. C. Christensens Staalskibsv. af 1949—Marstal (51) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 8,0t (d.o.) 10kn
5210595 5LAC 0773 RT	**LOFA** **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	AB	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho ER B.602 2 Ha ER	2 Oil 2SA each 6Cy. 108 × 127 sr & reverse geared to sc. shafts 410bhp (302kW) General Motors Corp. Detroit, Mi Fuel 88,5t 8kn
8110459 A3BV 116 Df Esd Gc Pfd Rdr RT	**LOFA** **Government of The Kingdom of Tonga (Ministry of Agriculture, Forestry & Fisheries)** Nukualofa Tonga	**188** 57 —		**1981** Uchida Zosen—Ise (819) 2,401 37,01 7,01 2,72 1 dk	**M Fishing** Training Side-fishing Long-line Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5424562 LIXN 15973 Df Esd Gc Rdr RT	**LOFOTEN** **D/S Vesteraalens** Stokmarknes Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) B&W A/S Akers M/V Oslo Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75kn
6710566 Y4GW Df Esd Gc Pfd Rdr RT	**LOFOTEN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
5210624 GKFH 303298 Df Esd Pfd RT	**LOFOTEN** **Anglo Spanish Fisheries Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 65 —	✠LR class withdrawn 2/1/85	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 40,5t 11kn
7034189 LNOO 17474 Rdr RTm	**LOFOTFERJE I** ex Rosund-81 **A/S Lofoten Trafikklag** Svolvaer Norway	**280** 95 122	(NV)	**1970** A/S Tromso Skibs. & M/V—Tromso (36) 37,14 9,38 3,201 32,52 9,10 4,12 1 dk	**M RoRo Cargo/Ferry** 200P Mchy.aft Cr 1(1)	Oil 4SA 6Cy. 250 × 300 780bhp (574kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
7013719 LMPH 17470 Rdr RT	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54	(NV)	**1970** Kystvagens Slip & Batbyggeri—Frei (27) 29,98 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** 74P Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.) 11kn
5146809 LGPW 13967 Esd Rdr RTm	**LOFOTHAV** ex Helgeland-77 **Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —	(NV)	**1954** Stord Verft A/S—Stord (28) 38,82 7,19 3,810 34,47 7,17 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	Oil 4SA 8Cy. 285 × 420 505bhp (371kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd 12kn
7382861 JWQR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	**297** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.)-5,0pd

7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	**299** 89 328	NV	**1973** Storviks M/V A/S—Kristiansund N. (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 132kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd	Koeln 12,5kn
8126642 GDJW 705515 Df Esd Gc Pfd Rdr RT	**LOFTNES** **Priorhouse Ltd. & Capital Leasing Ltd.** Jebsens (U.K.) Ltd. London United Kingdom	*25 956* *14 942* 45 090	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 8362	**1984**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (261) 183,01(BB) 31,04 11,939 175,01 31,01 16,77 F 13,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB25203T incl. Comb, btm and STs (p&s) 3070T. Comb, btm, side & topside tanks (p&s) 7662T & No. 3 hold 12089T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,2 27,9 27,9 27,9 27,9 ER G.56 092 B.53 922 5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER Cr 4(25)	Oil 2SA 4Cy. 760 × 1600 9 800bhp (7 208kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 2 451,5t (hvf)	Sulzer Wallsend 14kn
6817247 YTDL Df Esd Gc Pfd Rdr RTm/h/v	**LOGATEC** ex Kanetoshi Maru-71 **Sposna Plovba** Koper Yugoslavia	**9 815** 6 298 16 011	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 90,0t (d.o.) 1 234,0t (hvf)-22,0pd	B&W Tamano 14kn
7203003 WC2170 253631	**LOGGER** ex BSP 791 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**192** 162 —		**1944** Maritime Shipyards—Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7401930 H3SJ 6615-PEXT4 Df Esd Gc Pfd Rdr RT	**LOGISTIC ACE** ex K. Helena-77 ex Sun Vega-77 **Wooster Corp.** Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Oil 4SA 14Cy. 400 × 460 7 420bhp (5 458kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 1 249,5t-24,5pd	Pielstick Aioi 14,25kn
5372745 9VUD 333416 Df Esd Gc Rdr RTm/h/v	**LOGOS** ex Umanak-71 **Educational Book Exhibits Ltd.** Singapore Singapore	**2 319** 1 124 1 961	BV	**1949** Helsingor Skibsv. og Maskinbyg.—Helsingor (290) 82,00 13,44 5,501 13,39 7,62 B & F 51,3 2 dks RW	**M Passenger/General Cargo** 99bth P Ice strengthened 3 Ho 13,4 11,8 ER 15,4 B.1 325 2 Ha (6,3 × 4,1) ER (6,3 × 4,1) 6W Cr 2(3) Der 1(25) 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 500 × 900 2 300bhp (1 692kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 120kW 220V d.c. Fuel 440,0t (d.o.)-6,0pd	B&W Helsingor 10kn
7407879 SZHZ 399 Df Esd Gc Pfd Rdr RT	**LOIDA** ex St. George-80 ex Lady Clio-77 **Rio Azul Compania Armadora S.A.** Syros Greece	**24 407** 17 099 39 960	**✠100A1** SS 5/78 oil tanker **✠LMC** EL Kt $3\frac{1}{16}$"U2 FN 8154	**1975**-8 A.G. "Weser" Seebeckwerft—Bremerhaven (984) 193,02(BB) 28,45 11,653 184,89 28,40 15,70 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.(oil) 55 358	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) Spt 225°C 16kgf/cm^2 (15,7bar) hs791,6 AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 645kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 2 326,5t (hvf)	Augsburg 15,75kn
8327818 XYNB 1652	**LOIKAW** **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 277 800		**1978** Burma Dockyard Corp.—Rangoon 54,72 8,79 3,601 4,20 1 dk	**TM General Cargo** G.975 B.936	Oil	
7368073 IVFA 1394 Df Esd Gc Pfd Rdr RTm/h/v	**LOIRA** ex Azores Star-81 ex Groesbeek-80 **Sirio S.n.c.** Napoli Italy	**1 598** 946 2 968	RI ✠Classed LR until 9/82	**1974**-1 Schpsw. Gebr. Suurmeyer B.V.—Foxhol (232) 74,02 12,73 5,817 70,80 12,60 6,99 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.)	Kiel 12,5kn
7375272 A8ZW 5435 Df Esd Gc Pfd Rdr RTm/h/v	**LOIRE** ex Ogden Loire-79 **Loire Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 33 019	AB	**1975** Osaka Zosensho—Osaka (347) 185,38(BB) 26,95 11,329 174,99 25,99 16,08 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,0 32,7 15,2 32,7 28,8 ER G.41 396 B.40 088 5 Ha (stl) (16,7 × 12,6) (17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 3(8)	Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)	Sulzer Aioi
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**190** 147 —		**1943** Maritime Shipyards—Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)	U.S.A.
7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood M Fishing**	Motor 440bhp (324kW) General Motors Corp.	U.S.A.
7203039 WH7671 273915	**LOIS C** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** A. W. Covacevich Shipyard—Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 1 200bhp (883kW) .... Fuel (d.o.)	

7231725 Df Gc Pfd Rdr	**LOIS II** ex Azuma Maru No. 2-81 ex Sanyo Maru No. 82 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**284** 152 320		**1972** Kanasashi Zosensho—Shimizu (1078) 47,33 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
7944542 605933	**LOIS JOYCE** **Lois Joyce Inc.** Washington, NC United States of America	**199** 135 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *27,19* 6,71 3,54 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7203041 WG2914 268981	**LOIS KAYE** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** M. M. Flechas—Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	2 Oil 440bhp (324kW) General Motors Corp. U.S.A. Fuel (d.o.)
7926784 623285	**LOIS LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**113** 77 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (143) *21,71* 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7201562 WYZ8 352 530653 RT	**LOIS M** ex Guiding Star-74 **Lois M Inc.** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 456bhp (335kW) U.S.A. Fuel (d.o.)
7925039 HCZO TI-00-160 Df Esd Gc Pfd Rdr RT	**LOJA** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**11 096** 6 501 19 683	AB	**1981** Korea SB. & Eng. Corp.—Busan (2005) 160,03 22,94 9,160 153,52 22,92 12,53 1 dk	**M Tanker** 11 Ta ER	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 600kW 440V 60Hz a.c. 16kn
7369833 ATHM 1478	**LOK MANYA** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (626) 8,902 141,76 21,01 13,19 1 dk	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 4(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. 16kn
7329730 ATHQ 1482	**LOK NAYAK** **Mogul Line Ltd.** Bombay India	**10 921** 5 447 15 000	BV	**1974** Santierul Naval Galatz—Galatz 145,12 10,151 132,47 21,01 13,21	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. 16kn
7369780 ATHR 1483 Df Rdr	**LOK PALAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 037	BV	**1975** Santierul Naval Galatz—Galatz 141,74 8,900 132,49 20,99	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. 16kn
7503855 ATZS 1861	**LOK PRAGATI** **Mogul Line Ltd.** Bombay India	**16 040** 10 020 26 928	NV (Class cont.)	**1984** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (3002) 172,24 22,86 10,702 162,69 22,81 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.35 090 B.30 171 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 4(13)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MAN Garden Reach Workshops India Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
7503843 ATRK 1748 Df Esd Gc Pfd Rdr RTm/h/v	**LOK PRITI** **Mogul Line Ltd.** Bombay India	**15 638** 10 502 27 418	NV	**1981** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (3001) 172,22(BB) 22,86 10,670 162,41 22,41 14,71 P - F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER ER G.35 090 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 4(13)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
7369819 ATHN 1479	**LOK SAHAYAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1975** Santierul Naval Galatz—Galatz 8,891 141,74 20,99 13,16	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 5Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 500kW 380V 50Hz a.c. Fuel 1 661,0t 16kn
6612738 ATNS 1660 Df Esd Gc Rdr RTh	**LOK VAIBHAV** ex Rich Trader-75 **Mogul Line Ltd.** Bombay India	**4 659** 2 503 5 655	AB IRS	**1966** Kurushima Dock Co. Ltd.—Imabari (515) 113,90 16,54 7,113 103,49 16,51 8,62 P 54,6 F 34,8 2 dks rf 196	**M Refrigerated Cargo** 12P 3 Ho 24,7 24,5 28,6 ER In.7 051 3 Ha (stl) (11,3 11,8 11,8 × 6,0) ER 12W Der 1(20) 6(10) 6(5)	Oil 2SA 6Cy. 470 × 700 4 200bhp (3 089kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 303kW 440V 60Hz a.c. Fuel 676,5t (hvf) 16,5kn
7369845 ATHS 1484	**LOK VIHAR** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (627) 145,09 10,135 132,64 21,01 13,19 1 dk	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poland Gen 3 × 500kW 380V 50Hz a.c. 16kn

7392115 ATNE 1648 Df Esd Gc Pfd Rdr RT	**LOK VIKAS** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 3/84 strengthened for heavy cargoes ✠**LMC** EL E† 2$\frac{1}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (286) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392098 ATNC 1646 Df Esd Gc Pfd Rdr RT	**LOK VINAY** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL E† 2$\frac{1}{16}$"U3 FN 5372 IRS	**1975**-11 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (284) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392103 ATND 1647 Df Esd Gc Pfd Rdr RT	**LOK VIVEK** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL E† 2$\frac{1}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (285) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7373913 ATJY 1546 Df Esd Gc Pfd Rdr RT	**LOKAMANYA TILAK** **The Shipping Corporation of India Ltd.** Bombay India	**51 535** 36 712 89 411	AB IRS	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1055) 237,65(BB) 39,45 13,996 225,99 39,40 18,70 1 dk rf nil	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 270,0t (d.o.) 4 425,0t (hvf)-62,5pd 16kn
6900642 ESVX M-12175 Df Esd Gc Pfd Rdr RT	**LOKATOR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 780** 1 120 2 710	RS ✠Classed LR until 4/71	**1970**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (826) 102,70 16,03 5,541 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.304 In.2 554 3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. 14kn
5210935 UOPR M-16926 Df Esd Gc Rdr RT	**LOKBATAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 259** 1 568 4 133	RS	**1956** Rauma-Repola Oy—Rauma/Raumo (78) 105,11 14,81 6,071 96,93 14,66 6,84 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.190 L.(oil) 5 371 HeCls. C 1 Ha (2,5 × 3,2) ER 3W Der 1(3) 2(1)	Oil 2SA 8Cy. 500 × 700 2 650bhp (1 949kW) Nydqvist & Holm A/B Trollhattan 13,5kn
6856164 UUIX M-24510	**LOKBATAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 8kn
5392343 DCAD Df Esd RT	**LOKI** ex Wittekind-68 **Horst Knippers** Brake Federal Republic of Germany	**299** 177 440	(GL)	**1952** Hilgers A.G.—Rheinbrohl (8659/2) 48,01 7,52 2,531 2,90 P 9,2 F 6,1 1 dk RW len 62	**M General Cargo** G.651 B.622 2 Ha (12,9 10,0 × 5,0) ER Der 1(2)	Oil 4SA 4Cy. 320 × 480 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
5424574 IMLJ 1274 Df Esd Gc Rdr RT	**LOKKY** ex Elkas-78 ex Normannbay-77 ex Lokki-73 **Lokky S.p.A. di Giuseppe Mazzell e Compania** Napoli Italy	**496** 261 — **1 145** 656 1 791	RI (ṄV)	**1963** Oy Laivateollisuus Ab—Turku/Abo (215) 73,21 10,47 —/4,998 66,88 10,42 6,23 P 12,8 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.2 462 B.2 161 2 Ha (10,9 17,6 × 5,4) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Fuel 94,5t (d.o.) 12kn
5395682 P3AO 380956 Esd Pfd Rdr RT	**LOKMA 1** ex Mary M-77 ex Yewforest-74 **Thebes Maritime Co. Ltd.** Limassol Cyprus	**1 034** 508 1 397	✠**100A1** SS 6/84 ✠**LMC** EL m FN 935	**1958**-2 James Lamont & Co. Ltd.—Port Glasgow (392) 67,59 10,77 4,363 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
7237248 5NOR Esd Gc	**LOKOJA** **Nigerian River State Government** Lagos Nigeria	**127** — —	✠Classed LR until 5/74	**1973**-1 Schiffsw. Rudolf Meier & Sohne —Hamburg 33,81 7,93 1,696 31,02 7,60 2,54 1 dk rf 787	**TM Ferry** —P	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 640bhp (471kW) English Electric Diesels Ltd. Kelvin Mar. Division Gen 2 × 24kW 380V 50Hz a.c.
7503178 SV4740 246	**LOKREFS** **Khalkis Shipyard S.A.** Chalkis Greece	**122** 23 60	✠**100A1** SS 6/82 tug ✠**LMC** EL E 275,0/17,5U2 FN 271	**1978**-4 Khalkis Shipyard S.A.—Khalkis (902) 26,52 7,70 3,901 23,50 7,41 4,12 1 dk rf nil 3BH WB nil	**M Tug** Fire-fighting	Vee Oil 4SA 10Cy. 225 × 300 reverse reduction geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12kn

7229863 SYNV 382 Df Esd Gc Pfd Rdr RTv	**LOKRIS** **Interocean Marine Transport Inc.** Andros Greece	**16 402** 11 715 29 095		AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (523) 180,80(BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** 7 Ho 15,0 18,2 22,4 13,4 17,6 20,8 19,2 ER G.37 319 B.32 936 HeCls. B 7 Ha (stl) (6,7 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 158,5t (d.o.) 1 871,5t (hvf)-37,5pd 16kn
5210997 UBHV M-27231 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388		RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,38 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,9) (10,9 × 6,8) ER (7,7 7,7 × 6,8) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13kn
6924973 LGDA 17302 RT	**LOKTA** ex Maursund-79 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**121** 47 —		(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk BK 127	**TM RoRo Cargo/Ferry** 100P Mchy.aft Cr 1(1)	2 Oil 4SA each 10Cy. 120 × 140 320bhp (235kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7111054 EFZF 815 Df Gc Rdr RTm/v	**LOLA DEL MAR** **Contenemar S.A.** Bilbao Spain	**790** 497 1 100		GL	**1972** Ast. Celaya—Bilbao (126) 61,65 4,141 54,01 10,41 4,40 P 9,5 B 6,8 F 5,5 1 dk	**M General Cargo** 1 Ho 38,0 ER G.1 798 B.1 592 1 Ha (stl) (33,0 × 7,6) ER	Vee Oil 4SA 16Cy. 160 × 180 geared to sc. shaft 1 250bhp (919kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Spain Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn
7223871 WYZ5 280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	**101** 69 —			**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**LOLITA** ex Myster-82 ex Lolita-80 ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **P/R Louis Ormestad** Sandefjord Norway	T.Mk **299** 172 834		NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 565bhp (416kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	**155** 97 —		BV	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Oil 4SA 6Cy. 210 × 300 510bhp (375kW) Kon. Mach. Stork & Co. N.V. Zwolle Fuel 36,5t (d.o.) 10,5kn
5314860 6VLT Df Esd Pfd Rdr	**LOLLI** ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50			**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made69 fitted71 Soc. des Moteurs Baudouin Marseille Fuel 25,5t (d.o.) 11kn
7502227 Esd Rdr RT	**LOLO EL NIN** **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	**176** — —			**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
8205254	**LOLO MOLINA** **Empressa Nacional de Puertos** Corinto Nicaragua	*173* *51* —	100A1 Class Contemplated	FN 286	**1983** Scheepswerf Ton Bodewes B.V. —Franeker (F89) 26,09 8,06 3,444 23,98 7,82 4,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 63,5t (d.o.)
5211068 WAGJ 247166 Df Esd Gc	**LOMA VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 643** 4 607 10 807		AB	**1945** Oregon SB. Corp.—Portland, Or (1210) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10(9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
7379060 A8ZM 5425 Df Esd Gc Pfd Rdr RTh/v	**LOMBARD** **Fenchurch Navigation Corp.** Monrovia Liberia	**104 371** 84 147 229 663	**✠100A1** oil tanker **✠LMC** **IGS**	SS 7/83 **UMS** EL B* 4$\frac{3}{16}$"U3 FN 23104	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2419) 317,00(BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** COW IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C 65kgf/cm² (63,8bar)) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (o.f.)-164,5pd 16kn
7427568 IRDK 373 Df Esd Rdr RT	**LOMBARDIA** **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**197** 26 287		RI	**1976** Campanella Cantieri Navali S.p.A. —Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug** Salvage	Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft A/B Bofors Nohab Trollhattan Controllable pitch propeller

7507447 WYH7 945 584939	**LOMBAS OFFSHORE** **Lombas Offshore Marine Service Inc.** New Orleans, La United States of America	**172** 117 —			**1977** Land & Marine Fabricators—Harvey, La 30,79 9,77 4,58
8300482 3EYK2 11926-YJ Df Esd Gc Rdr RT	**LOMBOK** ex Fortuna-84 **Fortuna World Maritime S.A.** Panama Panama	*5 651* *2 310* 6 658		NK	**1983** Kochi Jukogyo K.K.—Kochi 100,18(BB) 7,576 89,79 18,81 8,01 1 dk
7402154 PKCW Esd Rdr RT	**LOMBOK** **Badan Pengusahaan Pelabuhan - Tanjung Priok** Jakarta Indonesia	**1 660** 560 1 216		KI (NK)	**1974** Ishikawajima Ship & Chemic Co.—Tokyo 64,98 13,03 3,506 62,01 12,98 5,47 1 dk
5211094	**LOMITAS** **Companhia Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31		**1928**-1 Scott & Sons—Bowling *27,44* 6,74 2,864 6,68 1 dk R BK 191
6856190 UMZJ M-5711	**LOMONOSOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**265** 94 86		RS	**1957** ..............U.S.S.R. 39,15 7,37 2,890 3,51 1 dk
6803959 UVTK M-17221 Df Esd Gc Rdr RT	**LOMONOSOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930		RS	**1968** Hollming Oy—Rauma/Raumo 102,27 14,03 6,201 93,20 14,01 6,89 1 dk
5211111 PKEE 69	**LOMPOBATANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —			**1944** Commonwealth Govt. SB. Estab.—Melbourne, Victoria *36,58* 7,32 ... ...
5211123 RT	**LOMPOBATANG** **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —			**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (27,89 7,62 2,598 25,00 7,60 3,41
5211135 KORW 248653 Df Esd Gc Rdr RTh	**LOMPOC** ex Jordon Valley-46 **Union Oil Co. of California** West Coast Shipping Co. Los Angeles-Long Beach, Ca United States of America	**10 448** 6 301 16 940		AB	**1945** Kaiser Co. Inc.—Portland, Or (1 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229
7704837 OW2240 D2628 Esd Gc Rdr RT	**LOMUR** **P/f Skipafelagid Foroyar** Torshavn Faeroes	**948** 468 1 450		NV	**1978** Fosen M.V.—Fevag (2 88,80 (BB) 14,51 4,484 82,20 14,50 9,43 RAD - 2 dks & S dk rf 1097
7725570 SQJQ Df Esd Gc Pfd Rdr RTm/h/v	**LOMZA** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 611 4 459	✠Classed LR until 8/5/81	PR	**1980**-3 Scotstoun Marine Ltd.—Scotstoun (241 94,98 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil
5019563 SZXQ 2744 Df Esd Rdr	**LONDINON** ex Antares-66 **Roussos Bros.** Piraeus Greece	**2 696** 1 443 5 426		(GL)	**1950** Bremer Vulkan A.G.—Bremen-Vegesack (798) 109,43 15,55 6,351 15,47 F 7,1 1 dk & S dk RW
6729452 GXAC 334736 Gc RT	**LONDON ATLAS** **Humber Work Boats (Barton) Ltd.** London United Kingdom	**688** 173 —	✠Classed LR until 24/4/70		**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil

See Register of Offshore Units

Land & Marine Fabricators Inc. M Tug
rvey, La (101)
...
9,77 4,58

Kochi Jukogyo K.K.—Kochi (2311) M General Cargo
BB) 7,576
18,81 8,01
2 Ho ER
G.12 847 B.11 816
2 Ha (stl) ER

shikawajima Ship & Chemical Plant TM Hopper/Dredger
Tokyo (463) Trailing Suction Bottom
13,03 3,506 (Barge-unloading)
12,98 5,47
Single side arm Dredging
Hopper 1000T
Hopper 686
1 sandpump 522kW (700
1 Ha (20,8 × 8,3) ER

Scott & Sons—Bowling (299) S Tug
6,74 2,864
6,68

U.S.S.R.
7,37 2,890 M Fishing
3,51
Ice strengthened

ming Oy—Rauma/Raumo (174) M General Cargo
14,03 6,201
14,01 6,89
Ice strengthened
4 Ho 15,3 14,7 15,7 E
G.5 171 B.4 785
4 Ha (stl) (9,9 × 7,0) (9,9 9
ER (9,9 × 8,3)
8W Der 1(35) 8(5)

nmonwealth Govt. SB. Estab. TM General Cargo
rne, Victoria
7,32
... ...

awajima Harima Heavy Ind. TM Tug
kyo (810) Salvage
7,62 2,598
7,60 3,41

Co. Inc.—Portland, Or (148) T-E Tanker
20,78 9,233
20,73 11,97 26 Ta ER
F 16,2 1 dk L.(oil) 22 427

M.V.—Fevag (23) M Pallets Carrier
4,51 4,484 Ref
4,50 9,43 Side door (s) Ice strengthene
& S dk 1 Ho ER
B.4 871
C.Ho 12/20'(40') C.Dk 14/2
incl. Ref c. 6/20'
1 Ha (13,1 × 6,1) ER
Cr 1(30)

oun Marine Ltd.—Scotstoun M General Cargo
(241)
4,64 6,060 Ice strengthened
4,60 7,60 2 Ho 31,2 30,0 ER
1 dk G.5 798 B.5 655
2 Ha (stl) (each 23,7 × 8,9) E
Cr 2(5-10)

ulkan A.G.—Bremen- S General Cargo
(798)
55 6,351
47
dk G.8 838 B.7 971
12W Der 1(30) 2(10)

d & Wolff Ltd.—North D-E Crane Barge
don (946)
23 2,896
87 3,97 Cr 1(45)

✠100A1 SS 9/83 **1974**-9 A/B Gotaverken Arendal—Goteborg (869) **M Tanker** Oil 2SA 8Cy. 900 × 1800
oil tanker 27 300bhp (20 081kW) B&W
✠LMC **UMS** 270,01 43,36 17,069 pt higher tensile steel A/B Gotaverken Goteborg
EL Wt 3¾"U3 260,00 43,30 22,46 14 Ta ER 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6
FN 17098 F 20,2 1 dk L.(oil) 168 196 e(ex.g) 17,5kgf/cm² (17,2bar)
rf nil Gen 3 × 1000kW 450V 60Hz a.c.
8BH WB16640T incl. 8491T in clean ballast tanks 16,25kn

✠100A1 SS 11/80 **1975**-3 A/B Gotaverken Arendal—Goteborg (877) **M Tanker** Oil 2SA 8Cy. 900 × 1800
oil tanker 27 300bhp (20 081kW) B&W
✠LMC **UMS** Cmd.**1976**-7 IGS (LR) pt higher tensile steel A/B Gotaverken Goteborg
IGS 270,01 43,36 17,069 14 Ta ER 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6
EL Wt 3¾"U3 260,00 43,30 22,46 L.(oil) 168 196 e(ex.g) 17,5kgf/cm² (17,2bar)
FN 17098 F 20,2 1 dk Gen 3 × 1000kW 450V 60Hz a.c.
8BH WB16640T incl. 8491T in clean ballast tanks 16kn

1965-9 Verschure & Co's Schps.—Amsterdam (Co1120) **D-E Crane Barge** 6 Oil 4SA each 8Cy. 130 × 152 total
1 920bhp (1 412kW) driving 6 gen. each
✠Classed LR until 54,87 17,86 2,439 200kW 440V a.c. connected to 2 elec.
24/4/70 54,56 17,53 3,97 motors each of 750shp (552kW) & sc. shafts
1 dk 1 Ha (2,3 × 1,9)
rf nil Cr 1(60) Rolls-Royce Ltd. Shrewsbury
Gen 1 × 38kW 440V 50Hz a.c.
1 Directional propeller aft, 1 fwd
Fuel 115,0t (d.o.) 9,5kn

5
2
7
1966 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1934) **M Bulk Carrier** Oil 2SA 6Cy. 900 × 1550
15 000bhp (11 033kW) Sulzer
BV (KR) (NK) 223,02(BB) 31,75 11,529 5 Ho ER Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
213,01 31,70 17,30 G.70 956 Fuel 3 709,5t 15kn
F 15,0 1 dk 5 Ha (12,9 26,9 26,9 26,9 26,9 × 13,5) ER

5
8
2
1963-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) **D-E Crane Pontoon** 6 Oil 4SA each 8Cy. 130 × 152 total
1 890bhp (1 390kW) driving 6 gen. each
✠Classed LR until 54,87 17,86 200kW 440V a.c. connected to 2 elec.
24/4/70 54,56 17,53 3,97 Cr 1(60) motors each of 750shp (552kW) (CC) & sc. shafts
1 dk Rolls-Royce Ltd. Shrewsbury
rf nil Gen 2 × 25kW 440V 50Hz a.c.
1 Directional propeller aft, 1 fwd
9kn

85
01
35
✠100A1 **1982**-11 Goole Shipbuilders Ltd.—Goole (602) **TM Tug/Supply Ship** 2 Oil 4SA each 6Cy. 275 × 305 with
offshore tug/supply ship Deck Cargo Anchor-handling clutches, flexible couplings & sr geared to
✠LMC 60,00 13,29 4,512 12bth P sc. shafts
EL M 1 5/16" U2 53,55 12,81 5,36 Mirrlees Blackstone (Stockport) Ltd.
FN 974 F 20,5 1 dk Stockport
rf 356 Gen 2 × 500kW 1 × 250kW
7BH WBnil 440V 60Hz a.c.
2 Controllable pitch propellers
Thw. thrust Contr. pitch propeller fwd
Fuel 621,0t (d.o.)-9,0pd 12,5kn

865
760
094
✠100A1 **1982**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1238) **M Tanker** Oil 2SA 7Cy. 670 × 1700
oil tanker 15 200bhp (11 181kW) B&W
✠LMC **UMS** 218,50 32,24 12,801 IGS (LR) pt higher tensile steel Mitsui Eng. & SB. Co. Ltd. Tamano
IGS 210,01 32,21 18,83 11 Ta ER 2 WTAuxB 18,1kgf/cm² (17,8bar)
EL Ot 660,0/78,0U3(a) F 18,0 1 dk L.(oil) 66 974 HeCls. BC e(ex.g) 24kgf/cm² (23,6bar)
FN 10719 rf nil Gen 3 × 820kW 450V 60Hz a.c.
8BH WB26996T incl. segregated wing ballast tanks 23528T Fuel 225,0t (d.o.) 3 409,0t (hvf) 15,5kn

273
623
850
1974 A/B Gotaverken Arendal—Goteborg (865) **M Ore/Bulk/Oil Carrier** Oil 2SA 9Cy. 850 × 1700
21 600bhp (15 888kW)
NV 256,04(BB) 39,02 15,076 Str. heavy cargoes A/B Gotaverken Goteborg
243,85 38,99 20,60 9 Ho/Ta each 20,5 ER Gen 3 × 800kW 1 × 35kW
1 dk G.121 821 L.(oil) 123 008 440V 60Hz a.c.
Ore 66 154 HeCls. BC Fuel 4 539,5t (hvf)-79,5pd 15,75kn
9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER

779
300
69
1943-6 Fleming & Ferguson Ltd.—Paisley (614) **TS Crane Barge** C 4Cy. (2) 432 & (2) 864 × 610
Mchy.aft 800ihp (588kW)
✠Classed LR until 54,82 17,40 3,201 Fleming & Ferguson Ltd. Paisley
24/4/70 52,74 17,38 3,81 2W Cr 1(60) Fuel 101,5t (o.f.) 10kn
rf nil BK 203

4 758
5 236
2 118
✠100A1 SS 6/81 **1975**-5 Kockums M/V A/B—Malmo (548) **S Tanker** 2 S Turb dr geared to sc. shaft
oil tanker 362,75 60,05 22,327 40 000shp (29 422kW) Stal-Laval
✠LMC **UMS** 350,35 60,00 28,33 COW IGS (LR) pt higher tensile steel Kockums M/V A/B Finspang
IGS F 17,1 1 dk 25 Ta ER 2 WTB 76kgf/cm² (74,6bar) Spt 510°C
EL G* 5"U3 rf nil L.(oil) 440 000 65,5kgf/cm² (64,3bar) hs2537,0
FN 30947 10BH WB40558T incl. 30742T in clean ballast tanks sg 12,6kgf/cm² (12,4bar)
Gen 1 × 1700kW 2 × 1280kW
450V 60Hz a.c.
Fuel 7 973,0t (o.f.) 297,0t (d.o.) 15,5kn

6 865
6 760
2 153
✠100A1 **1982**-11 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1241) **M Tanker** Oil 2SA 7Cy. 670 × 1700
oil tanker 15 200bhp (11 181kW) B&W
✠LMC **UMS** 218,50(BB) 32,24 12,820 IGS (LR) pt higher tensile steel Mitsui Eng. & SB. Co. Ltd. Tamano
IGS 210,01 32,20 18,80 11 Ta ER 2 WTAuxB (o.f.) 17,9kgf/cm² (17,6bar)
EL Ot 660,0/78,0U3(a) F 18,0 1 dk L.(oil) 66 974 HeCls. BC hs526,0
FN 10711 rf nil e(ex.g) 23,9kgf/cm² (23,5bar)
8BH WB26996T incl. segregated wing ballast tanks 23528T Gen 3 × 820kW 450V 60Hz a.c.
Fuel 225,0t (d.o.) 3 409,0t (hvf) 15,5kn

7406734 GUUK 365882 Df Esd Gc Pfd Rdr RT	**LONDONBROOK** ex Towerstream-80 ex Londonbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	✠100A1 SS 7/80 strengthened for heavy cargoes ✠LMC EL Q 1½"U2 FN 1810	**1975**-7 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (189) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1754T incl. Topside tanks in holds 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 798 B.4 749 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 40,0t (d.o.) 274,0t (hvf) 13kn
5211446 PPAH 5771 Df Esd Gc Rdr	**LONDRINA** **Transnave Navegacao Ltda.** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 923	AB ✠Classed LR until 10/3/82	**1963**-10 Ishikawajima do Brasil—Rio de Janeiro (5) 115,30 16,84 —/6,306 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER 3 TwD G.9 153 B.8 638 In.354 3 Ha (stl) (10,2 16,7 16,7 × 7,4) ER 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12kn
5238676 OWNZ D530 Df Esd Rdr RTm	**LONE BAAND** ex Kongsaa-81 ex Jorna-75 ex Herfrid-70 ex Mogens S.-66 **Egon Baand Severinsen** Saeby Denmark	**400** 242 540	BV	**1957** Husumer Schiffsw.—Husum (1112) 50,81 8,26 3,201 45,01 8,23 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) NE made66 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 10kn
7346910 OUWL H584 Df Esd Pfd Rdr RT	**LONE DORTE** ex Gurli-74 **Fritz Randal Munk Pedersen** Hanstholm Denmark	**166** 86 —		**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5211484 WC2658 257721 Rdr RTm	**LONE STAR** **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 ... ... 1 dk	**M Tug**	Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel (d.o.)
7042954 520494	**LONE STAR** ex Polar Star-80 ex Captain Frisky **Hans Ludvik Ekstrom** Seattle, Wa United States of America	**146** 99 —		**1969** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
5283736 KFCO 264704 Df Esd Gc Pfd Rdr RT	**LONE STAR MARINER** ex Export Democracy-78 ex President Arthur-74 ex Lone Star Mariner-59 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 995** 5 286 14 238	AB	**1952** Ingalls SB. Corp.—Pascagoula, Ms (459) 171,81 23,27 9,376 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho B.21 691 In.850 7 Ha	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 600kW a.c. Fuel 3 932,0t (o.f.) 20kn
7103148 OZAF D1744 Df Esd Rdr RTm/h/v	**LONE STEVNS** ex Mor Aveiro-77 ex Nelly Klint-72 **P/R Lone Stevns** Niels Conrad Holjund Hansen Svendborg Denmark	T.Mk **400** 260 1 073	BV	**1971** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (305) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,3 ER G.2 532 B.2 263 1 Ha (stl) (32,3 × 8,0) ER	Oil 4SA 6Cy. 240 × 330 1 005bhp (739kW) NE 82 Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 11kn
7211385 OZKF D2004 Df Esd Gc Pfd Rdr RTm/h/v	**LONE TERKOL** **R/I Nordtank III** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark	T.Mk **1 341** 706 2 855	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1375) 81,01 (BB) 12,86 5,250 74,50 12,70 7,17 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 3 417 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 1 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 78,0t (d.o.)-7,0pd 12kn
7827471 WGMV 650762 Df Esd Gc Pfd Rdr RT	**LONE WOLF** **Ralston Purina Co.** Las Vegas, Nv United States of America	**1 200** — —		**1982** Burton Shipyard Inc.—Port Arthur, Tx (540) 68,28 5,487 62,82 12,81 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
7937460 WYW9 767 597728 Df Pfd Rdr RT	**LONELY MAN** **Harbor Shellfish Inc.** Providence, RI United States of America	**199** 135 —		**1978** James K. Walker Marine Inc.—Pascagoula, Ms. *28,93* 7,93 4,04 1dk	**M Fishing** Shellfish	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 900bhp (662kW) U.S.A Gen 2 × 40kW a.c.
8037669 624432	**LONELY NIGHTS** **Allen D. Wiseman** New Orleans, La United States of America	**164** 111 —		**1980** ....Pascagoula, Ms *25,64* 7,24 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A
7234686 5BAP 707191 Df Esd Gc Pfd Rdr RT	**LONESTAR** ex Hourai-84 ex Hourai Maru-83 **Lonestar Shipping Co. Ltd.** Irmania Trading & Shipping Inc. Limassol Cyprus	**14 095** 9 709 26 416	NV (Class cont.) NK	**1972** Imabari Zosen—Marugame (1007) 175,32(BB) 23,58 10,024 166,27 23,53 14,48 P 30,5 F 11,9 1 dk	**M Bulk Carrier** 3 Ho 24,4 50,8comb. 51,0comb. ER G.31 758 HeCls. ptB 5 Ha (stl) (13,5 × 8,0) (18,7 13,5 18,7 13,5 × 10,8) ER Cr 2(5) Der 6(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 450V a.c. Fuel 170,5t (d.o.) 1 520,0t (hvf)-36,5pd 15.5kn

5224869 KPDV 248240 Df Esd Gc Pfd Rdr RTm/h/v	**LONG BEACH** ex Marine Flasher-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 070 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (505) **1966** (Cargo section) Ingalls SB. Div. of Litton Industries—Pascagoula, Ms 208,74 23,88 9,179 200,57 23,78 14,33 P 43,6 B 119,5 F 19,6 2 dks rf nil conv General Cargo 66	**S Container Ship** Fixed-guides 6 Cell.Ho ER C.Ho 355/35' C.Dk 254/35' 11 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW 440V d.c. Fuel 2 077,0t 16kn
8207496 WRB5 037 651168 Df Esd Gc Pfd Rdr RT	**LONG BEACH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**276** 187 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (56) 3,909 58,53 12,20 4,58 F 16,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made74 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
7814814 RT	**LONG BRIDGE** **Government of The People's Republic of China**	**184** 18 115	(NK)	**1978** Kanmon Zosen K.K.—Shimonoseki (342) 29,60 9,83 2,609 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Mchy.aft	2 Oil 4SA each 4Cy. 121 × 152 reduction geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois 7,25kn
7000499 S6FD 383061 Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHARITY** **Westbulk Shipping Pte. Ltd.** Thome & Co. Pte. Ltd. Singapore Singapore	**14 094** 8 926 22 135	NV	**1969** Rheinstahl Nordseewerke—Emden (406) 169,02 21,39 10,122 163,02 21,34 13,90 P 56,1 F 13,2 1 dk rf nil conv Bulk Carrier —	**M Bulk Carrier/Vehicles Carrier** Str. heavy cargoes Ice strengthened 6 Ho 23,0 19,5 19,5 19,6 19,5 19,5 ER G.28 898 B.27 165 6 Ha (stl) (each 13,0 × 10,5) ER 14W Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Borsig A.G. West Berlin Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 914,0t (hvf)-37,0pd 16kn
7000516 XVHP Df Esd Gc Rdr RTv	**LONG CHAU** ex Transmundum IV-74 **Government of The Socialist Republic of Vietnam** Haiphong Vietnam	**2 841** 1 942 4 346	(BV)	**1970** Norderwerft J. R. Koser—Hamburg (868) 95,00 16,06 5,252 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Der 2(10) 2(3)	3 Oil 4SA each 12Cy. 159 × 165 2 481bhp (1 825kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.) 10kn
7043594 BOVT Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHUAN JIANG** ex Heelsum-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 628** 3 460 12 242 **10 199** 5 880 14 880	ZC ✠Classed LR until 1/6/79	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (881) 145,70(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,6 F 12,5 1 dk rf 51	**M General Cargo** Ref Side doors 2(s) 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 202 C.Ho 140/20' (40') C.Dk 62/20' (40') 7 Ha (stl) (12,5 × 6,0) (19,4p&s 19,4p&s 12,7p&s × 6,0) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf) 17kn
6711754 OVQP D1500 Esd Pfd Rdr RT	**LONG FORTIES** ex Pia Christiansen-75 ex Likiva-74 ex Agat-72 **Kaj Christiansen P/R** Hanstholm Denmark	**149** 70 —	(BV)	**1967** VEB Rosslauer Schiffswerft—Rosslau (3204) 33,58 6,61 3,201 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,6 × 1,3) ER Der 1(3) 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,5t (d.o.) 11,5kn
6806341 BOYS Df Esd Gc Pfd Rdr RT	**LONG HAI** ex Agioi Victores-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**20 231** 12 934 40 484	ZC ✠Classed LR until 11/7/75	**1968**-4 J. Boel et Fils S.A.—Tamise/Temse (1436) 203,77(BB) 27,28 11,481 190,46 27,21 15,50 P 32,4 F 16,2 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,8 20,8 22,4 19,0 22,4 23,2 18,2 ER G.46 657 B.45 024 7 Ha (stl) (11,6T × 9,6) (13,4 13,2 12,5 13,2 13,2 12,5 × 11,8) ER 14W Der 14(5)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) MAN A.C.E.C. Gent/Gand Gen 3 × 360kW 440V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf) 15,5kn
5211537 XVJL Esd Pfd RT	**LONG HAI** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (395) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7352127 BOFC Df Esd Gc Pfd Rdr RT	**LONG HU** ex Akitsushima Maru-75 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**9 838** 6 794 16 852	ZC (NK)	**1973** Ujina Zosensho—Hiroshima (533) 153,70 19,84 9,373 144,00 19,79 11,41 P 25,0 B 18,3 F 14,1 1 dk	**M Tanker** 7 Ta ER L.(oil) 22 078	Oil 2SA 8Cy. 250 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 94,5t (d.o.) 1 295,0t (hvf)-32,0pd 15kn
5191799 BOKC Df Esd Gc Pfd Rdr RTm/h/v	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 295** 3 535 — **8 976** 5 679 14 189	ZC (NV)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 —/9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.18 758 B.17 258 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	Oil 2SA 6Cy. 740 × 1600 5 575bhp (4 101kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf) 14kn
7716907 595567 Df Esd Gc Pfd Rdr RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**272** 185 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

7043130 WY6532 520358	**LONG ISLAND** **Dorothy E. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,81 3,54 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7203053 WA7303 234205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** Harbor Boat Building Co.—Terminal Island, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
6711584 C6YB 384564 Df Esd Rdr RTv	**LONG ISLAND EXPRESS** ex Tropigas Islander-81 **Atlantic Gas Co. Ltd.** Albury's International Shipping Co. Nassau Bahamas	**351** 222 610	AB (BV)	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (90) 47,86 9,17 2,848 47,55 9,15 3,38 1 dk	**TM Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 538	2 Vee Oil 4SA each 12Cy. 137 × 165 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5223530 702215 Df Esd Gc Rdr	**LONG ISLAND EXPRESS II** ex Marian P. Billups-83 **Albury's International Shipping Co.** Nassau Bahamas	**1 928** 1 127 1 382	AB	**1956** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (139) 87,10 12,04 4,611 80,14 11,99 6,76 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG Pressurised Ref 19 Ta (stl) cyl vert ER L.(gas) 2 006	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 13kn
8121226 9WVU 325123 Esd Rdr RT	**LONG LAMA** **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠**100A1** tug ✠**LMC** EL E 330,0/20,5U1 FN 305	**1982**-9 Brooke Dockyard & Eng. Works Corp.—Kuching (121) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf- BK 25 6BH WB17T	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 415/240V 50Hz a.c. 2 Controllable pitch propellers
7391537 BOKJ Df Esd Gc Pfd Rdr RT	**LONG LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 433	ZC ✠Classed LR until 1/75	**1974**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (268) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in No. 2 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 G.17 946 B.16 564 HeCls. B 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 2(12) 14(5)	Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd 19,25kn
5421235 WATF 291692 Df Esd Gc Pfd Rdr RTh	**LONG LINES** **Transoceanic Cable Ship Co.** New York, NY United States of America	**11 326** 4 859 9 461	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Cmpl.**1963** Deutsche Werft A.G. —Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P Ice strengthened 1 Ho 16,0 ER 1 Ha (stl) (3,5 × 3,5) ER Cr 2(7,5)	2 S Turb 10 000shp (7 356kW) driving 2 gen each 175kW 700V d.c. connected to 2 elec. motors each3 850shp (2 832kW) (CC) General Electric Co. U.S.A. Gen 2 × 600kW 2 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)
7424372 BOCT Df Esd Gc Pfd Rdr RT	**LONG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 955** 2 923 — **9 572** 5 245 13 884	ZC (BV)	**1974** VEB Warnowwerft Warnemuende —Warnemuende (387) 152,76(BB) 20,32 9,519 140,75 20,30 11,89 P 54,0 F 29,9 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 38V 50Hz a.c. Fuel 1 903,0t (hvf) 18kn
5108039 3EFN2 11430 -PEXT Df Esd Gc Rdr RT	**LONG PHOENIX** ex Esso Norway-70 ex Norway-70 ex Esso Norway-68 **Ashbird Shipping S.A.** Panama Panama	**29 203** 19 933 51 361	NV (AB)	**1961** Howaldtswerke Hamburg A.G. —Hamburg (934) 225,74 31,17 12,034 215,20 31,09 15,24 P 44,2 B 14,4 F 30,5 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 66 614 HeCls. BC	2 Oil 2SA each 8Cy. 900 × 1550 Geared to sc. shaft 18 400bhp (13 534kW) NE 71 Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Gen 3 × 640kW 1 × 144kW 1 × 132kW 440V 60Hz a.c. Fuel 5 006,0t (hvf)-66,0pd 16,5kn
6921335 Rdr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**146** 95 —	**100A1** SS 5/84 Hydrofoil craft for Sydney harbour service **LMC** EL (a) FN 225 (RI)	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 200bhp (1 618kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)
5159026 BOLM Df Esd Gc Pfd Rdr RTv	**LONG SHAN** ex Minshan-78 ex Illstein-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **2 970** 1 536 8 036 **4 891** 2 818 9 735	ZC (GL)	**1959** Bremer Vulkan A.G.—Bremen-Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 278 B.9 286 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 13W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf) 13kn
8121238 9WGM 325140 Esd Rdr RT	**LONG SUKANG** **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠**100A1** tug ✠**LMC** EL E 330,0/20,5U1 FN 305	**1982**-11 Brooke Dockyard & Eng. Works Corp.—Kuching (122) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf- BK 25 6BH WB17T	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 415/240V 50Hz a.c. 2 Controllable pitch propellers

6908890 3FCP2 1203 5-HK Df Esd Gc Rdr	**LONG TESAK** ex Rudolpho-79 ex Repulse Bay-79 ex Jaya-75 ex Aiko Maru-73 **Long Tesak S.A.** Kiem Gwan Shipping Co. H.K. Ltd. Panama Panama	**2 995** 1 991 4 825	NK	**1969** Tohoku Zosen—Shiogama (107) 97,31 15,22 6,376 90,00 15,19 7,70 P 22,6 F 8,6 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 148kW 445V a.c. Fuel 490,5t-13,0pd 13kn
7048386 WO7289 296697	**LONG TIDE** **Moss Harbor Marine** New Orleans, La United States of America	**199** 135 —		**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (359) 10,98 2,998 45,29 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7627340 5LWX 6024 Df Esd Gc Pfd Rdr RTm/h/v	**LONGAN** **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 825	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (979) 7,201 104,02 17,61 9,02	**M General Cargo** 2 Ho ER G.10 512 B.10 008 2 Ha (stl) (30,3 34,2 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
6917097 Esd Pfd RT	**LONGINOS S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7120043 LCGL 17702 Df Esd Gc Rdr RT	**LONGVA** ex Makkaur-81 **A/S Longvatral** Aalesund Norway	**401** 123 —	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (29) 52,18 9,02 4,268 40,47 9,00 6,46 2 dks BK 152 len 81	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c.
7727372 LHWR 19295 Df Esd Gc Pfd Rdr RT	**LONGVABAKK** ex Valderoy-80 **Oddvin Longva** Aalesund Norway	**413** 160 —		**1979** Eidsvik Skipsbyggeri A/S—Uskedal (38) 41,92 8,56 39,81 8,54 4,42 1 dk len 81	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 500bhp (1 103kW) Normo A/S Bergens M/V Bergen Controllable pitch propeller
7517442 NJSK Df Esd Gc Pfd Rdr RT	**LONGVIEW** ex Haiti Victory **Government of The United States of America (Department of Commerce)** United States of America	**6 971** 4 104 10 852	(AB)	**1944** Permanente (Shipyard No. 1) —Richmond, Ca 138,77 18,93 8,713 133,05 18,90 11,59 F 26,6 2 dks rf nil conv General Cargo — conv Research 75	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 3 Ha (7,6 7,3 10,9 × 6,7) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma Gen 2 × 330kW 220V d.c. Fuel 2 928,0t (o.f.)
6718374 IMCZ 947 Df Esd Gc Pfd Rdr RTm/v	**LONIA PRIMA** ex Capo Ovest-82 ex Mariotte-76 ex Aeolos-68 **Compania di Navigazione Lonia S.p.A.** Palermo Italy	**10 715** 5 218 11 089	RI (AB) (BV)	**1967** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1374) 154,51 23,04 7,697 143,44 23,02 13,01 F 12,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta ind ER L.(gas) 14 884	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 2 × 610kW a.c. Fuel 109,5t (d.o.) 1 320,0t (hvf) 16kn
5211666 TKFN	**LONK AEL** **Jacquin, Celton et Cie.** Douarnenez France	**190** 75 —		**1959** Ch. Nav. de Cornouaille—Douarnenez *26,92* 7,57	**Wood M Fishing** Side-fishing 4 Ha (0,9 × 0,7) (1,5 × 1,3) (3,2 × 3,2) (0,7 × 0,6)	Oil 4SA 12Cy. 175 × 180 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 18,5t 8kn
7917977 OIRQ Df Esd Gc Pfd Rdr RT	**LONNA** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 194 192		**1980** Rauma-Repola Oy—Savonlinna (440) 42,73 12,60 3,801 40,62 12,21 5,01 1 dk	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa
5087211 LGUU 16490 Esd Rdr RT	**LONNING JUNIOR** ex Teigland-76 ex Kristie M-66 ex De Arend-65 **P/R Knut og Leif Lonning** Knut Lonning Haugesund Norway	**248** 110 250	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 33,61 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 39,0t (d.o.) 10kn
5208994 LAJN 17618 Esd RT	**LONNINGEN** ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Gerhard Lonning** Haugesund Norway	**129** 59 —	NV	**1962** Hjelmas Slip—Floro (45) 29,16 6,74 3,423 25,30 6,71 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,1 × 0,8) (2,4 × 1,9) ER	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 80 Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7104403 ELBT8 7164 Df Esd Gc Rdr RTv	**LONTUE** ex Megalopolis-76 **Grappler Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	T.Mk **6 543** 3 898 — **9 267** 6 365 15 134	**✠100A1** SS 2/76 **✠LMC** **UMS** EL Bt 2"U3 FN 4421	**1971**-5 Bremer Vulkan A.G.—Bremen-Vegesack (961) 139,58 21,06 —/9,494 132,70 21,01 12,30 F 12,5 2 dks rf nil 7BH WB5142t incl. DTm2865t TwDa156t	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack AuxB 8kgf/cm² (7,9bar) Gen 3 × 346kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn

7304675 ORBA Rdr RTm/v	**LOODSBOOT 1** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**633** 259 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,10 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	2 Oil 4SA each 6Cy. 242 × 320 hydraulic coupling & sr geared to sc. shaft 1 050bhp (772kW) Anglo-Belgian Co. N.V. Gen 1 × 390kW 50Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.)	Gent/Gand 14kn
7304687 ORBC Rdr RTm/v	**LOODSBOOT 3** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.)	13kn
7304699 ORBD Rdr RTm/v	**LOODSBOOT 4** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.)	13kn
7304704 ORBE Rdr RTm/v	**LOODSBOOT 5** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 1 050bhp (772kW) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.)	13kn
7517040 PFPN Df Esd Gc Pfd Rdr RT	**LOOIERSGRACHT** **C.V. Scheepv. Onderneming 'Looiersgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 122 3 473	**✠100A1** SS 4/81 Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1985	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)	Kobe 13,5kn
7203065 WB5701 255475	**LOON** ex SC 758 ex WAVR 436 ex Air Loon **Citicorp Leasing Inc.** Juneau, Ak United States of America	**122** 73 —		**1943** Robinson Marine Construction —Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 450bhp (331kW) General Motors Corp. Fuel (d.o.)	U.S.A.
7336290 H8FU 1014 7-80 Rdr RT	**LOONG KONG** ex Chie Maru No. 2-79 **Queensway Investment Ltd.** Panama Panama	**662** 441 1 416	BV	**1970** Kurinoura Dock K.K.—Yawatahama 62,49 9,53 4,171 57,99 9,50 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 878	Oil 4SA 6Cy. 1 250bhp (919kW) Makita Tekkosho Gen 2 × 28kW 225V 60Hz a.c.	Takamatsu 10,75kn
8037657 624870	**LOOP LIFTER** **Edison Chouest Boat Rentals** Houma, La United States of America	**298** 202 —		**1980** ....Larose, La *56,48* 15,24 4,40 1 dk	**M Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co.	Peoria, Illinois
7706017 PFPT Df Esd Gc Pfd Rdr RT	**LOOSDRECHT** ex Amax Mariner-80 **Maatschappij Motorschip Loosdrecht B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**21 815** 13 655 36 071	**✠100A1** SS 8/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL (It) 617,0/66,0U3 FN 7246	**1978**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1155) 174,50(BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. topside tanks in all holds 3324T, Comb. DB & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 815,5t (hvf)	B&W Tamano 15,5kn
6406074 YTIL	**LOPAR** **'Adria' Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	Oil 4SA 4Cy. 215 × 360 160bhp (118kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 60kW 240V a.c.	Kiel 7kn
8227953 M-41020	**LOPATINO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** ..............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg
6812481 JWPQ 17023 Df Esd Rdr RT	**LOPPHAV** ex Markus Arvesen-83 ex Armfrid Leonora-70 **Hans Johansen** Harstad Norway	**272** 110 —	NV	**1968** Leirvik Sveis A/S—Leirvik (32) 38,13 7,32 34,73 7,29 5,69 1 dk BK 107 len 73	**M Fishing** Side-fishing Mchy.aft 1 Ho 1 Ha (stl) (2,9 × 2,4) 1W Der 1(2)	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Gen 1 × 105kW 1 × 52kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset
5145659 YTDE Df Esd RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.)	Koeln 9kn

7636729 HOJU 1080 6-HA Df Esd Gc Rdr RTm/h/v	**LORAIN TRADER** ex Nopal Explorer-84 ex Seatrain Explorer-79 ex B.M.I. Explorer-78 ex Tarek II-78 Launched as Mare **Lorain Investments Corp.** GTW Bereederungsgesellschaft m.b.H. Panama Panama	**1 592** 1 092 3 300	GL	**1977** Blohm + Voss A.G.—Hamburg 81,87 15,85 5,330 76,82 15,65 8,97 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C. 219/20' 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)		Vee Oil 4SA 12Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 14kn
6409131 LNKR 20028 Df Esd Rdr RT	**LORANSO** ex Anso-84 ex Torrand-82 ex Ingar Iversen-78 ex Ronstad-71 ex Rembakk-67 **A/S Longvatral** Aalesund Norway	**499** 237 —	NV	**1964** Elektrosveis Alsaker & Ottesen —Sagvag (10) Cmpl.**1964** Gerh. Voldnes A/S Skips. —Fosnavaag 43,74 7,35 33,00 7,31 3,66 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 1,9 × 1,9) ER 1W Der 1(3)		Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) E made74 fitted82 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 300kW 2 × 132kW 380V 50Hz a.c.
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler		T 3Cy. 191 254 & 513 × 356 165ihp (121kW) Francisco Cardama S.A. Vigo Fuel (o.f.) 9kn
7312660 D9JL IM298 Df Esd Gc Pfd Rdr RT	**LORD** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 742** 2 611 8 228	KR NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)		Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. Fuel 635,0t-15,5pd 12,75kn
5428075 H3AZ 9741-79 Df Esd Gc Rdr RTm/h/v	**LORD CARIBICO** ex Mare Caribico-79 **Federal Transport Co. Inc.** Panama Panama	**5 067** 2 715 3 725	BV (RI) ✠Classed LR until 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	OSD 12P	Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) B&W S.A. Ansaldo Stab. Mecc. Genova Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,75kn
5211898 300921 RTv	**LORD DEVONPORT** **Port of London Authority** London United Kingdom	**109** 0 —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**		Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)
5211989 GYQD 149243 Df Esd Pfd RT	**LORD KEITH** **Keithly Enterprises Ltd.** Lowestoft United Kingdom	**124** 51 —	✠Classed LR until 7/57	**1930**-9 Goole SB. & Repairing Co. (1927) Ltd.—Goole (292) *28,14* 6,13 28,05 6,10 3,05 R BK 191	**M Fishing** Side-fishing		Oil 4Cy. 260 × 368 NE 57 Ruston & Hornsby Ltd. Lincoln
7413244 GXAW 377580 Df Esd Gc Rdr RT	**LORD KELVIN** **United Bank of Kuwait Ltd.** Furness Withy (Shipping) Ltd. London United Kingdom	**21 374** 12 372 28 400	**✠100A1** CS 5/83 liquefied gas carrier Anhydrous ammonia, propane, butane, propylene /butane mixtures & vinyl chloride SG up to 0.972 max. vapour pressure 0.31kg/cm^2 min. temp. minus 48°C or naptha, Nos. 2 & 4 tanks may be empty Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL I† 605,0/73,0U2 FN 7583 (RI)	**1978**-5 Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (108) 191,95(BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil 9BH WB20594T incl. topside tanks 9878T, Comb. btm & STs9444T	**M Tanker/Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta cyl horizontal on dk L. 300 4 Ta rectangular horizontal ER L.(gas) 31 243		Oil 2SA 6Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 4 × 736kW 440V 60Hz a.c. Fuel 420,5t (d.o.) 2 390,0t (hvf) 19kn
6618304 GBQC 317155 Df Esd Gc Pfd Rdr RTv	**LORD MOUNT STEPHEN** **Canadian Pacific (Bermuda) Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**41 521** 24 389 72 682	**✠100A1** CS 5/81 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL y† $3\frac{3}{8}$"SQ FN 11609	**1966**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1623) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 19,2 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** IGS (LR) 17 Ta ER L.(oil) 85 099	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB (o.f.) primary 725lbf/in^2 (50,0bar) secondary 242lbf/in^2 (16,7bar) WTAuxB (ex.g) 313lbf/in^2 (21,6bar) Spt 242lbf/in^2 (16,7bar) Gen 2 × 700kW 440/230V 60Hz a.c. Fuel 1 920,5t (hvf)-67,0pd 16,25kn
5212074 301006 RTv	**LORD RITCHIE** **Cleanaway Ltd.** London United Kingdom	**109** 0 —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**		Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
5212139 VGZJ 310063 Gc RTm/h/v	**LORD SELKIRK** **Government of Canada (Ministry of Transport)** Northumberland Ferries Ltd. Pictou, N.S. Canada	**1 833** 663 521	**✠100A1** SS 5/82 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) $1\frac{1}{2}$"SQ FN 1494	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,410 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM RoRo Cargo/Ferry** Bow door Stern door	300dk P	2 Oil 4SA each 8Cy. 330 × 600 2 500bhp (1 839kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers aft, 2 fwd Fuel 60,0t (d.o.)-5,0pd 11kn

6702313 GBQB 317156 Df Esd Gc Pfd Rdr RTm/h/v	**LORD STRATHCONA** **Canadian Pacific (Bermuda) Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**41 524** 24 322 72 898	**✠100A1** CS 4/82 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL yt 3⅜"SQ FN 11609	**1967**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1624) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 16,8 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 83 500 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 725lbf/in^2 (50,0bar) secondary 242lbf/in^2 (16,7bar) e(ex.g) 313lbf/in^2 (21,6bar) Spt 241lbf/in^2 (16,7bar) Gen 2 × 700kW 450V 60Hz a.c. Fuel 1 920,5t-68,0pd 16,25kn
8401432	**LORD SUPPLIER** **Supply Service A/S** Norway	**1 599** — 2 500	NV (Class cont.)	**1984** Ulstein Hatlo A/S—Ulsteinvik (189) ... ... 65,21 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Oil Recovery Search & Rescue	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shafts 6 664bhp (4 902kW) Nohab Diesel A/B Sweden
5212218 301240 RTv	**LORD WAVERLEY** **Port of London Authority** London United Kingdom	**109** 0 —		**1960** J. Pollock, Sons & Co. Ltd. —Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
6618794 DGCL Df Esd Pfd Rdr RTm/v	**LORE I** ex Orion III-84 **Hans-Heinrich Reinhold** Husum Federal Republic of Germany	**499** 329 950	GL	**1966** Husumer Schiffsw.—Husum (1235) 59,59 10,11 3,639 52,99 9,91 4,09 P 11,3 F 6,4 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 206 B.1 070 2 Ha (stl) (17,3 9,6 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel 11,5kn
7715331 EHZP Df Esd Gc Rdr RTm/h/v SatNav	**LOREDO** ex Michelle S-83 **Naviera de Cantabria S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 650 5 939	**✠100A1** SS 11/84 strengthened for heavy cargoes **✠LMC** **UMS** EL (U) 495,0/48,0U2 FN 2383	**1980**-10 Astilleros del Atlantico S.A. —Santander (206) 106,86(BB) 15,93 —/6,941 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil 5BH WB3403T incl. DTf106T & No. 2 hold 1786T	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 4 375bhp (3 218kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 619,0t (hvf)-15,0pd 13,5kn
5145996 OVJJ D2230 Df Esd RT	**LORELEI** ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Norresundby Denmark	**291** 159 437	GL	**1956** Werft Nobiskrug G.m.b.H. —Rendsburg (595) 45,57 8,11 2,591 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
7316707 AMMT-1058	**LORELLA** **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7713266 EHQT Df Esd Gc Rdr RTm/h/v	**LORENA** **Armadores de Cabotaje S.A. (ARCASA)** Gijon Spain	**4 189** 2 678 6 366	BV	**1978** Soc. Met. Duro Felguera—Gijon (144) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 9,8 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 B.7 928 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 79,0t (d.o.) 273,5t (hvf)-11,0pd 12kn
6916196 3FAI 8769-HA-F Df Esd Gc Rdr RTm/h/v	**LORENZO** ex Cast Porpoise-82 ex E. R. Montreal-78 ex Reinhart Lorenz Russ-75 **Ernst Russ** Hamburg Panama	**26 100** 19 249 45 500	GL	**1969** Luebecker Flender-Werke AG. —Luebeck-Siems (577) 216,14(BB) 28,12 11,869 205,04 28,02 16,21 F 17,7 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,0 18,5 20,7 26,8 20,4 25,3 18,8 ER G.57 485 B.55 544 HeCls. B 7 Ha (stl) (13,3 13,7 13,5 19,8 13,5 19,8 13,5 × 13,6) ER Cr 7(11)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 2 841,5t (hvf)-46,0pd 16kn
7422506 GWUN 365789 Df Esd Pfd Rdr RT	**LORENZO** **Arthur Buchan, James Harrison & Alexander Donaldson** Peterhead Fisherman Ltd. Peterhead United Kingdom	**161** 60 100		**1977** Berwick Shipyard Ltd.—Berwick (1004) 26,22 6,96 2,901 23,25 6,86 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Controllable pitch propeller 10,75kn
7336367 OPHP 198 Esd Pfd Rdr RTv	**LORENZO** ex Juhel-80 **Rederij Vantorre en Vergaerde P.V.B.A.** Zeebrugge Belgium	**146** 47 —		**1967** H. Deweert—Oostende	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 500bhp (368kW) Anglo-Belgian Co. N.V. Gent/Gand
6918558 DZIC 224414 Rdr RT	**LORENZO CONTAINER I** ex Dona Chary-80 ex Ogi Maru No. 11-79 **Lorenzo Shipping Corp.** Manila Philippines	**1 145** 613 2 000	(NK)	**1968** Kishimoto Zosen—Kinoe (291) 70,82 11,03 4,190 65,00 11,00 5,59 P 16,5 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 307 B.2 020 TEU 48 C. 48/20' 1 Ha (stl) (34,6 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho Usuki Gen 2 × 80kW 230V a.c. Fuel 102,5t-6,0pd 11,5kn
6814453 Rdr RT	**LORENZO CONTAINER II** ex Don Jose-80 ex Kotoku Maru-78 **Lorenzo Shipping Corp.** Manila Philippines	**1 035** 840 1 800	(NK)	**1967** Kishimoto Zosen—Kinoe (258) 68,00 10,49 4,701 51,69 9,00 4,47 P 5,5 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.2 130 B.1 855 TEU 52 C. 52/20' 1 Ha (stl) (36,8 × 6,1) ER Der 2(10)	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 230V a.c. Fuel 121,0t-6,5pd 11,5kn

7534957	**LORENZO CONTAINER III** ex Joji-83 ex Toyo Maru No. 1-79 **Lorenzo Shipping Corp.** Manila Philippines	**757** 427 1 369		**1967** Asakawa Zosen—Imabari (105) 62,41 9,83 4,420 57,10 9,81 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 TEU 37 C. 37/20' 1 Ha (29,0 × 6,2) 6W Der 1(12) 1(10)	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
6816188 Rdr RT	**LORENZO CONTAINER IV** ex Senei Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**979** 653 2 028		**1968** Imabari Zosen—Imabari (184) 11,05 4,903 65,72 11,03 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 400 B.2 305 TEU 49 C. 49/20' 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Takamatsu 11,5kn
7742671 DVVM Pfd Rdr	**LORENZO CONTAINER IX** ex Don Oscar-83 ex Bislig ex Puzon II **Lorenzo Shipping Corp.** Manila Philippines	**1 109** 816 1 416		**1972** Sandoval Shipyards Inc.—Navotas 71,61 11,08 5,64 1 dk	**M General Cargo** TEU 56 C. 56/20' (40')	Oil 4SA 6Cy. 1 500bhp (1 103kW) E made65 fitted72 Niigata Eng. Co. Ltd. Japan Fuel (d.o.)
7630804 Rdr RT	**LORENZO CONTAINER V** ex Hakuun Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 025** 662 2 000		**1968** Watanabe Zosen K.K.—Hakata (91) 72,90 11,00 5,081 67,01 10,98 5,59	**M General Cargo** 1 Ho ER TEU 49 C. 49/20' 1 Ha (35,9 × 6,0) ER Der 2(10)	Oil 1 400bhp (1 030kW) Makita Tekkosho Japan Gen 1 × 80kW 445V a.c. Fuel 141,0t-5,0pd 11,5kn
6918649 Gc Rdr RT	**LORENZO CONTAINER VI** ex Catherine Denise-83 ex Senzan Maru No. 7-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 007** 690 1 900	(NK)	**1969** Kanda Zosensho K.K.—Kure (136) 68,51 10,83 4,979 63,02 10,80 5,52 P 15,9 F 9,5 1 dk	**M General Cargo** 1 Ho ER G.2 058 B.1 887 TEU 47 C. 47/20' 1 Ha (33,1 × 6,0) ER 6W Der 2(5)	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW a.c. Fuel 74,0t-4,5pd 11kn
6821432 DYCG 226878 Esd Gc Rdr RT	**LORENZO CONTAINER XI** ex Lim Ace-83 ex Taisei Maru-79 **Anscor Finance Corp.** Manila Philippines	**1 866** 1 045 3 013	NK	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,652 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 2 Ha (stl) (14,4 25,1 × 6,7) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 238,0t-7,0pd 11,5kn
6813978 A8ZQ 5429 Df Esd Gc Pfd Rdr RTm/h/v	**LORENZO HALCOUSSI** ex Arctic-71 **Alpha Maritime Services Inc.** A. Halcoussis & Co. Monrovia Liberia	**39 616** 27 747 71 143	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (623) 257,79(BB) 32,26 12,907 226,68 32,20 17,00 P 52,2 B 16,2 F 19,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 13,8 27,7 14,7 27,7 14,7 27,7 14,7 27,7 14,7 ER G.87 717 L.(oil) 87 717 HeCls. C 13 Ha (stl) (each 11,2 × 14,6) ER 2W Cr 1(40)	Oil 2SA 7Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 4 080,0t (hvf)-66,0pd 13,5kn
5238884 3FNJ 1002 3-80 Df Esd Gc Rdr RTm/h/v	**LORETO** ex Mokoto-79 **Compania Linece S.A.** Panama Panama	T.Mk **6 157** 4 535 10 692 **8 790** 6 888 12 935	AB	**1959** S.A. Cockerill-Ougree—Hoboken (797) 147,00 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks rf 152 DK fwd	**M General Cargo** Ref 3bth P 5 Ho 17,8 24,3 21,5 ER 21,5 18,0 5 TwD G.18 164 B.16 547 In.386 5 Ha (stl) (8,6 16,5 10,8 × 6,0) ER (10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 5 875bhp (4 321kW) Sulzer S.A. Cockerill-Ougree Seraing Gen 3 × 250kW 220V d.c. Fuel 253,0t (d.o.) 914,0t (hvf)-20,0pd 13kn
7501302 XCLO Df Esd Gc Pfd Rdr RT	**LORETO** ex Stena Timer-81 ex Jaguar-78 Launched as Stena Timer **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**2 905** 1 021 4 450	(NV)	**1977** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (711) 116,95 18,14 4,779 102,01 17,61 11,74 2 dks	**TM RoRo Cargo/Ferry** —dk P Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 370 × 400 10 200bhp (7 503kW) Kloeckner Humboldt Deutz Koeln 2 Thw. thrust propellers fwd 18kn
5212311	**LORETO** ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925**-9 Wm. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 × 457 Wm. Simons & Co. Ltd. Renfrew 6kn
7922207 Esd Rdr RT	**LORETO** **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**220** 180 300		**1980** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (100) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7360007 OARA Df Esd Gc Pfd Rdr RTv	**LORETO II** ex St. Vincent **Consorcio Naviero Peruano S.A.** Callao Peru	**44 489** 34 052 92 145	AB	**1976** Ch. Nav. de La Ciotat—La Ciotat (308) 250,53 35,56 14,566 239,55 35,51 19,41 1 dk	**M Tanker** CBT 12 Ta ER L.(oil) 107 100 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 297,0t (d.o.) 4 628,0t (hvf)-70,0pd 16kn
7105184 Esd Gc Pfd RT	**LORETO 1** ex Santona IX-75 **Pesquera Santa Rosita SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 2SA 16Cy. 146 × 146 780bhp (574kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn

7112307 CO7828 Esd Rdr RT	**LORETO 2** ex Santona VI-75 **Cesar A. Ugarte Garrido** Callao Peru	**314** 143 575	BV GL	**1971** Ast. Gumar S.A.—Callao (11) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp. Detroit, Mi 12kn
7120926	**LORETO 3** ex Silvana-75 **Proa al Sol SCR Ltda.** Callao Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (16) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi 12kn
7103746 Esd Rdr	**LORETO 4** ex Santona VII-75 **Pesquera San Pedro SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (5) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 12kn
7105172 Esd Rdr	**LORETO 5** ex Santona VIII-75 **Barca SCR Ltda.** Callao Peru	**260** 132 516	BV	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 12kn
7103590 Esd RT	**LORETO 7** ex Ciudad de Mollendo-75 **Sor Maria de Jesus SCR Ltda.** Callao Peru	**258** 132 516	BV	**1971** CONASA—Callao (23) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 2 Ho G.374 2 Ha (each 1,3 × 2,7)	Vee Oil 4SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 11kn
7109788 Esd RT	**LORETO 8** ex Carmen 4-76 ex Punta Chao-75 **Pesquera La Gaviota S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (58) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 12,0t (d.o.)
7103710 Esd Gc Pfd RT	**LORETO 9** ex Punta Santa-75 **Pesquera La Punta SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (20) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) Normo Gruppen A/S Bergen Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11kn
7103708 Esd Rdr RT	**LORETO 10** ex Punta Chala-75 **San Hilarion SCR Ltda.** Callao Peru	**258** 132 516	BV	**1971** CONASA—Callao (19) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Oil 4SA 6Cy. 250 × 360 720bhp (530kW) A/S Bergens M/V Normo Bergen Fuel 17,5t (d.o.) 11kn
7417305 WXZ2 332 571215 Df Esd Gc Pfd Rdr RTm/v	**LORETTA J.** ex Pye Theriot-80 **Marathon Marine Inc.** Garyville, La United States of America	**194** 132 —	AB	**1976** Equitable Equipment Co.—New Orleans, La (1661) 46,72 14,03 6,147 42,07 6,71 F 28,7 1 dk widened 81	**TM Tug** Articulated Pusher Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220V 50Hz a.c. Fuel 738,5t (d.o.)-30,0pd 15kn
7344986 HO8867 5756-75 Esd Gc Rdr RT	**LORI** **Jackson Marine Corp.** Panama Panama	**170** 63 —	AB	**1974** Far East-Levingston SB. Ltd. —Singapore (142) 27,44 2,591 25,58 8,39 3,36 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. U.S.A
5424914 HO4029 13043 -PEXT Df Esd Rdr	**LORIET** ex Riet-84 ex Hangete-75 ex Edgar Lehmann-70 ex Nete Ginge-69 **Loriet Shipping Co. S.A.** Panama Panama	**1 218** 717 1 863	**✠100A1** SS 10/77 Ice Class 3 **✠LMC** EL o 1⅜"SQ FN 1139	**1963**-11 N.V. Schps. Gebr. van Diepen —Waterhuizen (975) 76,79 11,43 4,573 69,02 11,31 5,19 P 18,0 F 12,2 1 dk rf nil 4BH WB493t incl. Dka13t	**M General Cargo** Mchy.aft G.2 407 B.2 322 2 Ha (20,5 12,6 × 5,9) 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 102,5t (d.o.) 11kn
	LAID UP — SURVEYS OVERDUE 10/81					
7645225 UUVC M-12536	**LORINO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 87	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9kn
5212359 IRBW 949 Rdr RT	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**136** 3 —	RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.) 9kn
7030858 LZSC 180 Df Esd Gc Pfd Rdr RT	**LORNA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller

7623863 705588 Df Esd Gc Pfd Rdr RTm/h/v	**LORNA B** ex Normand Rough-83 **Britannia Towing (U.K.) Ltd.** London United Kingdom	**508** 16 337	**✠100A1** tug Ice Class 1C **✠LMC UMS** EL (K) 716,0/36,0U2 FN 605	**1979**-2 Marystown Shipyard Ltd. —Marystown, Nfl. (22) 42,91 11,38 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB57T incl. 36T in DTm	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
				PART SANK 6/82 — RAISED 8/82 — IN PORT DAMAGED — CLASS SUSPENDED		
5214565 WR8013 286570 Rdr RT	**LORNA FOSS** ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**224** 152 —		**1944** Everett Marine Ways Inc.—Everett, Wa *31,34* 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	2 Oil 4SA each 12Cy. 305 × 406 Enterprise Engine Co. San Francisco, Ca
7109075 YXIV AJZL-7195 Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	AB	**1959** Burton Construction & SB. Corp. —Port Arthur, Tx (285) 4,112 29,27 8,03 4,42 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 reverse sr geared to sc. shaft E made44 refitted59 General Motors Corp. U.S.A.
7937604 388310	**LORRIMAR** ex Skomer **Tentport Ltd.** London United Kingdom	**483** 230 —	✠	**1943**-11 J. Lewis & Sons Ltd.—Aberdeen (173) 49,92 46,79 8,41 4,30 F 8,3 1 dk conv Escort Trawler —	**S Tank-cleaning Vessel**	T 3Cy. 343 584 & 711 × 686 J. Lewis & Sons Ltd. Aberdeen 12kn
5212440 WB5610 244510	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) *24,72* 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 78,0t
7376719 A8DN 4851 Df Esd Gc Pfd Rdr RTh	**LOS ANGELES GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 416** 83 377 227 305	AB	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1719) 320,02(BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 277 016 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (o.f.)-149,5pd 15,5kn
5212452 YXED Df Esd Rdr RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co. —Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 142,0t
7911571 EABK Df Esd Gc Rdr RT	**LOS MOLINUCOS** **Naviera de Cantabria S.A.** Santander Spain	**3 498** 2 021 6 205	**✠100A1** **✠LMC UMS** EL U 467,5/46,0U2(a) FN 2383	**1981**-5 Astilleros del Atlantico S.A. —Santander (210) 106,18(BB) 15,83 6,778 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of holds Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
5212476 EASL 1007 Esd	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. del Cantabrico Angel Riva Suardiaz—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 450bhp (331kW) Deutsche Werke A.G. Kiel Fuel 64,0t 13,25kn
5212488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	**835** 408 —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 … … … 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
7124336 H8CT 9891-79A Df Esd Gc Pfd Rdr RTm/h/v	**LOS TEQUES** ex Makaria-79 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	**2 543** 1 203 4 092	**✠100A1** SS 9/81 **✠LMC UMS** EL T 1¾"U2 FN 2436	**1972**-3 Hall, Russell & Co. Ltd.—Aberdeen (954) 105,16 16,24 6,262 94,49 16,16 9,61 RFD 8,9 F 13,8 2 dks rf 152 4BH to U dk 2 to 2nd dk WB748t incl. DTf201t	**M General Cargo** 3 Ho 11,6 21,1 21,7 ER G.7 607 B.7 114 3 Ha (stl) (9,5 × 7,7) (14,4 14,4 × 10,2) ER 8W Cr 1(7) 2(5) Der 1(30) 4(5) 1(2)	Vee Oil 4SA 14Cy. 400 × 460 5 670bhp (4 171kW) Pielstick Crossley Premier Engines Ltd. Manchester db (Comp) 125lbf/in^2 (8,7bar) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 615,5t (d.o.) 15,5kn
6718350 H09565 1009 5-80 Esd Pfd RT	**LOSANGE** ex Seaview-79 **Losange Inc.** Panama Panama	**120** 81 —		**1967** East Gulf Shipyards—Panama City, Fl (6) … … … 24,39 7,01 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7349041 DBML Esd Gc Rdr RT	**LOSCHKREUZER WESER** ex Weser-77 **Hansestadt Bremisches Amt** Bremerhaven Federal Republic of Germany	**150** 0 20	(GL)	**1974** Schichau-Unterweser A.G. —Bremerhaven (2247) 33,00 6,79 30,41 6,76 1,78	**TrM Firefloat Launch**	3 Vee Oil (centre) 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichshafen (wing)2 Oil 4SA each 8Cy. 155 × 165 M.T.U. Friedrichshafen GmbH Friedrichshafen 20kn

7223326 YTHE 313 Df Esd Gc Rdr RTm/h/v	**LOSINJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 14 940	✠**100A1** SS 1/81 strengthened for heavy cargoes ✠**LMC** EL B† 2$\frac{5}{16}$"U2 FN 4572 JR	**1972**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (551) 148,01(BB) 20,65 —/9,202 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 103,5t (hvf)-31,5pd 15kn
7038513 YTCL RT	**LOSINJANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1969** "Titovo Brodogradiliste"—Kraljevica 48,01 10,80 1,712 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 980bhp (721kW) E made71 fitted73 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 400V d.c. Fuel 1 219,5t 11kn
7398523 JXKT 15381 Rdr RTv	**LOSNA** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** Ankerlokken Verft Floro A/S—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** 143P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
6856205 UBQX M-21181	**LOSOS** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1958** .............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
5135355 DIPZ Df	**LOTA** ex Gre-69 ex Tina-56 ex Iris-55 ex Zeerneeuw-50 **Karl Meyer** Hamburg Federal Republic of Germany	**200** 121 265	(BV)	**1937** Noord Nederlandse Scheepswerven N.V.—Groningen (52) 34,45 6,46 2,744 6,41 P 8,3 F 4,0 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingedam 7,5kn
7398535 LGMK 15683 Rdr RTv	**LOTE** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** 193P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
7403677 OIGP Df Esd Gc Pfd Rdr RT	**LOTILA** **United Paper Mills Ltd.** O/Y Finnlines Ltd. Rauma/Raumo Finland	T.Mk **6 787** 3 487 8 668 **12 410** 6 423 14 829	✠**100A1** SS 8/82 strengthened for ore cargoes,'tween deck hatch covers light cargoes only Ice Class 1A Super ✠**LMC** **UMS** EL E† 2$\frac{3}{16}$"U3 FN 5096	**1977**-11 S.A. Juliana Const. Gijonesa —Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 23,5 39,1 32,0 3 TwD ER G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd 15kn
6807723 LNLZ 16915 Df Esd Rdr RT	**LOTIND** **Arnulf L'Orsa A/S** Oslo Norway	T.Mk **199** 144 472	NV	**1968** Seutelvens Verksted—Fredrikstad (94) 45,62 7,68 3,137 41,58 7,40 5,11 2 dks rf 297	**TM Tanker** 8 Ta ER L.(oil) 610 HeCls. ptC	2 Oil 4SA each 12Cy. 135 × 160 650bhp (478kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 17kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,5t (d.o.)-2,5pd 10kn
7032507 ESCA M-29911 Df Esd Gc Rdr RT	**LOTOS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7529055 YQDJ Df Esd Gc Rdr RT	**LOTRU** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1976** "Georgi Dimitrov" Shipyard—Varna (117) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
5345962 OYDB H615 Df Esd RTm	**LOTTE PEDERSEN** ex Rekiti-82 ex Inga Nyborg-74 ex Sussi-72 **Niels Christian Pedersen** Esbjerg Denmark	**114** 53 91	(BV)	**1960** I/S Orskovs Staalskibsvaerft —Frederikshavn 25,61 6,02 5,97 3,20 1 dk	**M Fishing** Side Trawler 2 Ho 3 Ha (1,0 1,4 1,4 × 0,9)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
6806573 OXKK D1605 Df Esd Pfd Rdr RT	**LOTTE POLARIS** ex Mette Polaris-81 **Chr. Jensen** Hirtshals Denmark	**149** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn

8010295 OWGU D2754 Df Esd Gc Pfd RT	**LOTTE SCHEEL** **Bent Scheel Nielsen** Knud I. Larsen Korsor Denmark	T.Mk **1 599** 1 176 4 486	NV	**1981** I/S Orskovs Staalskibsvaerft —Frederikshavn (120) 102,49(BB) 17,56 5,411 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.9 466 B.8 614 TEU 352 C.Ho 140/20' C.Dk 212/20' incl. 40 ref C. 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(80)	Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 670bhp (2 700kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
7321441 OUPG D2958 Df Esd Gc Pfd Rdr RTm/h	**LOTTE TY** **I/S Rederiet Ty Line** Mortensen & Lange Egernsund Denmark	T.Mk **499** 350 1 350	BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (69) 71,00 13,06 3,563 65,99 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.3 200 B.2 854 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7523685 OXDY H671 Df Esd Pfd Rdr RT	**LOTTE VOHNSEN** **Erik B. Vohnsen** Thyboron Denmark	*353* *129* —		**1975** Carl B. Hoffmanns Maskinfabrik —Esbjerg (11) 39,10 3,152 36,50 7,21 3,46 1 dk len 84	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
8131154 OWWN D2923	**LOTTELITH** **P/R Idalith** John Christensen Jespergaard Aeroskobing Denmark	*1 510* *554* 1 630	BV	**1984** A/S Nordsovaerftet—Ringkobing (167) 3,552 72,52 11,21 6,71 2 dks	**M General Cargo** Ice strengthened 2 Ho 23,8 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Oil 4SA 8Cy. 270 × 400 sr geared to sc. shaft 1 080bhp (794kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 90kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 146,0t (d.o.)-4,0pd 10kn
5184461 3FFW 6096 -HK1 Df Esd Rdr RT	**LOTTERY** ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 **Kingsun Shipping Co. S.A.** Panama Panama	**2 038** 1 128 2 788	(BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 350bhp (993kW) NE 57 Nippon Hatsudoki Kobe Fuel 234,5t 10kn
7360502 DILH Df Esd Gc Pfd Rdr RTm/h/v	**LOTTIA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 488** 127 604 317 207	**✠100A1** CS 12/80 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1975**-12 Bremer Vulkan A.G.—Bremen-Vegesack (992) 351,44 55,45 22,351 336,00 55,40 28,76 B 18,0 1 dk rf nil 10BH WB30630T	**S Tanker** IGS (LR) pt higher tensile steel 24 Ta ER L.(oil) 390 435 HeCls. B	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack WTB(s) 74kgf/cm² (72,6bar) Spt 515°C 71kgf/cm² (69,7bar) hs3493,1 WTB(p) 70,4kgf/cm² (69,1bar) Spt 320°C 67kgf/cm² (65,7bar) hs755,3 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-193,0pd 15,25kn
7112838 D7BW IM15534 Df Esd Gc Pfd Rdr RTm/h/v	**LOTUS** ex Dong Woon-84 ex Queena-78 **Korea Line Corp.** Inchon South Korea	**9 613** 5 002 15 704	AB KR	**1971** Tsuneishi Zosen K.K.—Numakuma (252) 144,86 21,09 8,678 136,02 21,04 12,02 P 28,1 F 8,9 1 dk rf nil	**M Bulk Carrier** 4 Ho 16,3 26,9 26,9 26,9 ER G.19 677 B.19 407 HeCls. B 4 Ha (stl) (10,9 × 9,9) (19,5 19,5 19,5 × 7,6) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 250kW 445V 60Hz a.c. Fuel 119,5t (d.o.) 1 136,0t (hvf)-24,5pd 13kn
7525322 4XLP MS232 Df Esd Gc Pfd Rdr RT	**LOTUS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	**✠100A1** SS 9/83 movable decks **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4486	**1978**-5 Ankerlokken Verft Floro A/S—Floro (108) Cmd.**1979**-5 140,90(BB) 21,37 7,087 122,18 21,01 15,70 3 dks rf 711 2BH to U dk, 3 to 3rd dk WB2326T	**TM RoRo Cargo** Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 8,5kgf/cm² (8,4bar) 2 AuxB (ex.g) & rcv 11,5kgf/cm² (11,3bar) rcv 10,5kgf/cm² (10,3bar) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 19,5kn
6616784 SUQD Df Gc Rdr RTm	**LOTUS** ex Brandaris-80 **The Pharaonic Shipping Co. SAE** Alexandria Egypt	**1 440** 1 001 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 80,29 11,82 5,589 68,99 11,70 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 1 TwD 48,6 ER G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 88kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7429308 H8DE 1005 3-80 Df Esd Gc Pfd Rdr RTv	**LOTUS ACE** ex Laurel-83 **Laurel Ro-Ro Shipping Inc.** Panama Panama	**6 126** 3 335 8 773	NK	**1976** Naikai SB. & Eng. Co. Ltd.—Setoda (399) 174,50 25,43 7,222 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf) 18kn
6817388 4352-74 RT	**LOTUS I** ex Marusho Maru No. 1-74 **Compania de Navegacion Louise S.A.** Panama Panama	**189** 104 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka

8120739 3FIL2 12180-LI Df Esd Gc Pfd Rdr RT	**LOTUS ISLANDS** Launched as Carrianna Lotus **Wadena Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	**✠100A1** **✠LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1350) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Sulzer Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
8014241 7KBA 123761 Df Esd Gc Pfd Rdr RT	**LOTUS MARU** **Kogin Lease K.K. (IBJ Leasing)** Tokyo Japan	**17 265** 11 216 29 999	NK	**1981** Kurushima Dock Co. Ltd.—Onishi (2148) 172,02 25,43 10,651 162,01 25,40 14,36 P 6,1 F 13,2 1 dk	**M Tanker** 15 Ta ER L.(oil) 37 916	Oil 2SA 6Cy. 700 × 1500 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 1 418,0t (hvf)-35,0pd 15kn
5212634 Esd Gc	**LOU JEAN** **Louis Guidi**	**239** 117 —		**1946** Consolidated Steel Corp.—Newport Beach, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Oil 4SA 6Cy. 305 × 380 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 91,5t
7223883 WYZ4 171 533010	**LOU MARIE** **Homer Smith** Beaufort- United States Morehead City, NC of America	**100** 68 —		**1971** ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)
8016445 KUS6377 637744 Df Pfd Rdr RT	**LOU PELHAM** **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	**285** 193 1 200	AB	**1981** Zigler Shipyards Inc.—Jennings, La (275) 3,469 47,10 11,60 3,97 F 16,5 1 dk rf 229	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
5212646 SV2258 1370 Df	**LOUCAS MATSAS** ex Varro-47 **Loucas Matsas & Sons,** **Shipping Co. Ltd.** Piraeus Greece	**235** 47 —	✠Classed LR until 31/7/75	**1912**-5 Goole SB. & Repairing Co. Ltd. —Goole (147) *30,58* 7,80 30,48 7,78 3,66 R BK 178	**S Tug**	T 3Cy. 381 610 & 1016 × 686 Earle's S.B. & Eng. Co. Ltd. Hull Fuel (o.f.)
7232418 SZRA 4511 Df Esd Gc Rdr RT	**LOUCAS N** **Seacrest Navigation Co. S.A.** Bluebird Maritime Co. Ltd. Piraeus Greece	**13 637** 9 969 22 544	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2253) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13 DK	**M Bulk Carrier** Str. for heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,6) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW Fuel 1 329,0t (hvf) 15kn
5324918 0711 Df Esd Gc Rdr	**LOUDI** ex Nafsika III-82 ex Rio Branco-81 ex Kappa Champion-79 ex New Guinea Trader-74 ex Wellington Maru-71 ex Shoan Maru-67 **Loudi Ltd.** Valletta Malta	T.Mk **4 105** 2 139 — **5 584** 3 220 8 641	BV	**1961** Fujinagata Zosensho—Osaka (70) 128,48 17,25 —/8,002 120,02 17,20 10,42 F 26,9 2 dks RW	**M General Cargo** 4 Ho G.12 507 B.11 545 4 Ha (10,8 × 5,5) (15,9 14,3 11,1 × 6,5) 12W Der 4(10) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 144kW 445V a.c. Fuel 763,0t 15,25kn
5257335 CY2653 192495	**LOUGHBOROUGH PRINCESS** ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	**169** 115 —		**1943** Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, Mi
6424208 400347	**LOUGHMAHON II** **Cork Harbour Commissioners** Cork Irish Republic	**250** 217 —	**✠100A1** SS 5/74 dredger Cork harbour service EL (d) FN 418	**1964**-10 Orenstein Koppel & Luebecker —Luebeck (601) 39,43 8,44 39,02 8,01 2,70 1 dk rf nil 4BH WB84t	**Dredger** Bucket Dredging depth 12,2 Cr 1(4) Der 1(1)	Gen 1 × 181kW 400V 50Hz a.c.

LAID UP — SURVEYS OVERDUE 8/82

7360289 FZUG Df Esd Gc Pfd Rdr RT	**LOUIS ANTOINE DE** **BOUGAINVILLE** ex Antoine de Bougainville-78 **Groupe Peche et Froid,** **Armement Kuhn Ballery et** **Societe Havraise de Peche** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,75 11,51 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 650bhp (2 685kW) E made74 fitted78 General Motors Corp. Electro-Motive Div. La Grange Fuel 244,0t (d.o.) 15,5kn
7347952 FZLK Esd Gc Rdr RT	**LOUIS COLLET** **Port Autonome de Marseille** Marseille France	**455** 132 —	BV	**1974** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 12Cy. 195 × 180 4 000bhp (2 942kW) AGO Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 16kn
7645732 WYH6 377 570055 Df Esd Gc	**LOUIS E. TALBOT** **Missouri River Barge Lines** Houma, La United States of America	**285** 193 —		**1975** Zigler Shipyards Inc.—Jennings, La *49,66* 11,59 3,05 F - 1 dk	**TM Supply Ship** Deck Cargo 2 Ta cyl horizontal on dk Mchy.aft G.85	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois

7303358 FNKL Df Esd Gc Rdr RT	**LOUIS EVRARD** **Nord Pecheries S.A.** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/12) 54,26 11,03 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.396	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 161,5t (d.o.) 14,5kn
5212749 VDFS 170718 RT	**LOUIS JOLLIET** **La Compagnie d'Excursions Maritimes de Quebec** Quebec, P.Q. Canada	**1 178** 960 —	✠Classed LR until 5/51	**1938**-6 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** Mchy.aft	—P T 3Cy. 394 638 & 1070 × 762 E made10 refitted38 Canadian General & Shoe Machy. Co. Levis, PQ Fuel (o.f.)
7635995 VOXS 370575 Df Esd Gc Pfd Rdr RT	**LOUIS M. LAUZIER** ex Cape Harrison-83 **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**295** 66 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (5) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen West Germany 20kn
8300133 OXMA D2868	**LOUIS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hellerup Denmark	**42 567** 18 642 42 800	✠**100A1** container ship ✠**LMC** **UMS** EL 705,0/81,0U3 FN 13513	**1984**-3 Odense Staalskibsvaerft A/S—Lindo (101) 270,01(BB) 32,26 13,021 259,75 32,20 19,82 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (heeling) in way of No. 11 hold 882T and DTa592T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell.Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 14 Ha (stl) ER 28 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (o.f.) 11,7kgf/cm^2 (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm^2 (12,0bar) Spt 11,7kgf/cm^2 (11,5bar) rcv 10.1kg/cm^2(10bar) Gen 1 × 2016kW 1 × 1984kW 2 × 1344kW 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 673,0t (d.o.) 5 582,0t (hvf)
6519699 FTOC 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**418** 135 349	(BV)	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B27/05) 47,40 8,41 3,798 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	4 Oil all geared to sc. shaft 1 200bhp (883kW) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille (ii)2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **Investors In Industry plc** Fednav Ltd. (Ship Management Division) Toronto, Ont. Canada	**22 674** 16 338 33 084	✠**100A1** Lake SS 4/82 Great Lakes and River St. Lawrence service ✠**LMC** EL 330,0/52,0U3 FN 8053	**1977**-11 Collingwood Shipyards —Collingwood, Ont. (212) 222,51(BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
6705937 CGBN 328095 Df Esd Gc Pfd Rdr RT	**LOUIS S. ST-LAURENT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**10 908** 5 370 4 714	✠Classed LR until 23/6/78	**1969**-8 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrT-E Icebreaker** Ref In.343	3 S Turb 31 500shp (23 170kW) geared to3 gen each 2 400kW 900V d.c. connected to 3 elec. motors each9 000shp (6 620kW) (WL) Canadian General Electric Co. Ltd. Peterborough, Ont. Gen 4 × 1000kW 460V 60Hz a.c. Bow jet pump Fuel (o.f.) 18kn
5212919 DGZH Esd Rdr RTv	**LOUISA** ex Louise-81 **Harald Schmidt** Hamburg Federal Republic of Germany	**162** — —	(GL)	**1957** J. Oelkers—Hamburg (530) 28,91 7,65 3,361 7,62 3,92 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 6Cy. 235 × 330 driving 2 gen. each 385kW 400V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 43kW 220V d.c. Fuel (d.o.) 12,25kn
7702011 371740 Df Esd Gc Pfd Rdr RT	**LOUISBOURG** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**295** 65 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen West Germany 20kn
7333896 5BAS 707105 Df Esd Gc Pfd Rdr RTm/h	**LOUISE** ex Louise Smits-84 ex Tobias Lonborg-77 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 897 3 786	✠**100A1** SS 8/82 strengthened for ore cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 13,5kn
7203091 WA7341 247805	**LOUISE** **Boat Louise Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7001089 OUNZ D1714 Df Esd Rdr RTm/h/v	**LOUISE A.** ex Annette Dania-83 **Partrederiet Marstal** Albert E. Boye & Co. I/S Marstal Denmark	T.Mk **300** 168 846	BV NV	**1969** Batservice Verft A/S—Mandal (586) 55,00 9,33 3,512 49,10 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 554 B.1 381 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V 50Hz a.c. Controllable pitch propeller Fuel 35,5t (d.o.)-2,0pd 9kn

6819233 OZUD D1479 Esd Pfd Rdr RT	**LOUISE GAJ** ex Medusa-84 ex Marianne Boel-79 **Preben Gajhede** Skagen Denmark	**183** 84 —	BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ho 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
5134181 Df Esd Rdr RTm	**LOUISE JOAN** ex Louise-78 ex Gouweborg-69 **Bright Star Marine Ltd.**	**394** 224 514	AB (BV)	**1958** C. Amels & Zoon Scheepswerf —Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk rf 51	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
7203106 WX7979 507043	**LOUISE L** **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** Border Marine Ways—Brownsville, Tx *22,77* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6504797 WLCV 299938 Df Esd Gc Pfd Rdr RTh/v	**LOUISE LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 9,118/9,957 156,95 23,17 13,01 RQD 29,0 F 30,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 897 B.21 234 L.884 TEU 61 C.Dk 61/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (12,9p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
6410453 VC4737 319984 Esd Pfd Rdr RT	**LOUISE P.** **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Blackstone & Co. Ltd. Stamford
8118023 651195 Pfd Rdr RT	**LOUISE PELHAM** **Pelham Marine Inc.** Houma, La United States of America	**298** 202 1 200	AB	**1982** McDermott Shipyard—New Iberia, La (148) 3,728 50,32 12,20 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
5212969 179240 Esd Gc Rdr RT	**LOUISE SIMARD** ex ATR4-52 **G. Vezina** Sorel, P.Q. Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7812828 Df Esd Gc Pfd Rdr RT	**LOUISE V** ex Viento Del Sur-83 ex South Wind-81 **Van Camp Sea Food Co.** United States of America	**1 159** 595 —		**1978** J. M. Martinac SB. Corp.—Tacoma, Wa (213) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
5212933 TKAF Df Esd RT	**LOUISE-ANAIS** **Jean Marcaillou** La Rochelle France	**170** 42 —		**1933** Beliard, Crighton & Cie. S.A. —Oostende 33,99 6,51 4,801 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 315 × 480 NE 58 Moteurs Duvant Valenciennes
7359084 C6BA3 366302 Df Esd Gc Pfd Rdr RT	**LOUISIANA** ex Lyria-84 **Egalite S.A.** Nassau Bahamas	**160 419** 128 053 315 713	**✠100A1** SS 1/82 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28712	**1976**-11 Odense Staalskibsvaerft A/S —Lindo (L60) 354,57(BB) 56,55 22,302 338,34 56,41 28,45 1 dk rf nil 11BH WB39127T incl. No.3 wing clean ballast tanks 31457T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(a) 70,6kgf/cm² (69,3bar) Spt 513°C 68,5kgf/cm² (67,2bar) WTB(f) 68kgf/cm² (66,7bar) Spt 320°C 66,5kgf/cm² (65,3bar) Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn
7619575 KDZF 619532 Df Esd Gc Pfd Rdr RT	**LOUISIANA** **Lachmar Corp. Inc.** Gastrans Inc. New Orleans, La United States of America	**83 743** 68 028 72 571	AB	**1980** General Dynamics Corp.—Quincy, Ma (54) 285,35 45,67 11,532 273,41 43,74 25,00 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical vert ER L.(gas) 126 750 HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Lynn, Ma Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 771,0t (o.f.) 192,0t (d.o.) 20,5kn
7203118 WH8812 270596	**LOUISIANA** **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
7125744 WM9682 283488 Rdr RT	**LOUISIANA** ex Caribbean Service **North Atlantic Supply Co.** Morgan City, La United States of America	**212** 60 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange

5297517 KOTM 247757 Df Esd Gc Pfd Rdr RTm	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **Mutual Life Insurance Co. of New York** New York, NY United States of America	**13 118** 8 885 24 559	AB	**1945** (Aft section) Sun SB. & Dry Dock Co.—Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57(BB) 24,44 10,161 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 conv Tanker —	**T-E Tanker** Chemical Sulphur 5 Ta ER HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t 14,5kn
7230903 536721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
5212983 KKWG 242964 Df Esd Gc Pfd Rdr RTh	**LOUISIANA SULPHUR** ex Louisiana Sun-61 ex Palo Alto-48 **Oceanic Sulphur Carriers Inc.** New York, NY United States of America	**9 987** 6 583 16 653	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (279) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 conv Tanker 61	**T-E Tanker** Chemical Sulphur 5 Ta ER L.22 443 HeCls. C	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 455,0t (o.f.) 15kn
7027394 GNAQ 341152 Df Esd Gc Pfd Rdr RTm/h/v	**LOUISIANE** ex Andes Voyageur-84 ex CP Voyageur-82 **Centennial Shipping Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**15 680** 7 805 16 963	✠**100A1** CS 9/80 Ice Class 2 ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6270	**1970**-11 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1343) 167,09(BB) 25,66 9,170 153,47 25,61 15,24 F 18,3 1 dk rf 152 NS 7BH WB5668t incl. Comb. btm & side tanks in Nos. 2 & 4 holds 1212t DTf731t	**M Container Ship** Fixed-guides 4 Cell.Ho 14,6 28,5 28,5 26,9 ER TEU 779 C.Ho 503/20′ (40′) C.Dk 276/20′ (40′) 7 Ha (stl) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 1 524,0t (hvf) 18,25kn
7324352 UMOU M-32038 Df Esd Gc Rdr RT	**LOUKHI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7388126 CNXG 8-583 Df Esd Gc Pfd Rdr RT	**LOUKOS** ex Albir Tres-83 **Societe de Peche Albir Maroc** Agadir Morocco	**276** 89 —	BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (94) 38,44 7,42 3,701 34,35 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 826bhp (608kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 129,5t (d.o.) 11kn
5213016 1213	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. ....
7726419 WYB6 924 599087 Esd Rdr RT	**LOUPE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (686) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
7905429 ZUCS 350862 Df Esd Gc Rdr RT	**LOURENS MULLER** **South African Transport Services** Cape Town/ Kaapstad South Africa	**430** 126 —	✠	**1980**-7 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6000) 36,40 11,61 3,564 33,28 10,98 4,12 RFD 11,9 1 dk rf 356	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 92kW 400V 50Hz a.c. 2 Directional propellers
5213042 EBRI 7698 Df Esd RT	**LOURIDO** **Sanchez & Guzman** Vigo Spain	**241** 98 142	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1072) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10,25kn
5213054 EDEC Df Esd RT	**LOURIZAN** **Andres Soto Carnero** Vigo Spain	**202** 75 —	(BV)	**1960** Construcciones Navales P. Freire S.A. —Vigo (5) 33,56 6,74 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 228 368 & 619 × 445 250ihp (184kW) Const. Navales P. Freire Vigo Fuel 106,0t (o.f.) 9,5kn
7310222 SXQB 7150 Df Esd Gc Pfd Rdr RT	**LOUSSIOS** ex Ronastar-78 **Oceanstar Corp.** Piraeus Greece	**53 519** 41 798 118 054	NV	**1973** Uddevallavarvet A/B—Uddevalla (281) 263,66(BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 1 Ha (stl) (15,8T × 12,8) 8 Ha (stl) (each 17,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 660kW 1 × 20kW 440V 60Hz a.c. Fuel 4 786,0t (hvf)-75,0pd 15,5kn
5316961 HZJI SA1016 Df Esd Gc Pfd Rdr RT	**LOUTFALLAH** ex Union Yenbo-83 ex Union Bangkok-79 ex Union Yembo-79 ex Royal Fortune-78 ex Seattle Maru-75 **Oriental Commercial & Shipping Company Ltd.** Jeddah Saudi Arabia	**9 107** 5 374 11 832	NK (AB)	**1959** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (905) 156,14 19,46 9,202 145,01 19,41 12,50 F 11,9 3 dks RW	**M General Cargo** Ref 6 Ho G.19 029 B.17 629 In.248 6 Ha (8,2 × 5,4) (12,8 11,9 11,2 12,8 × 7,0) (4,1 × 6,1) 20W Der 1(30) 1(20) 10(6) 4(5)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 210kW 445V a.c. Fuel 1 228,5t-40,5pd 17,5kn

8411449	**LOUXOR** **Pyramids-Nile Cruise Co.** Egypt	**1 000** — 200	**100A1** Class Contemplated FN 814	**1984** Alblas Scheepswerf—Krimpen a/d Ijssel ((4404)) 1,301 56,77 11,02 3,31 1 dk	**TM Passenger Ship**	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8212958 YTWY Df Esd Gc Pfd Rdr RTm/h/v	**LOVCEN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **7 791** 4 637 11 370 **12 375** 7 354 17 400	JR (Class cont.) BV	**1982** VEB Warnowwerft Warnemuende —Warnemuende (202) 158,50(BB) 8,060/10,170 146,01 23,50 13,70 B 29,0 F 41,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER G.25 665 B.23 556 TEU 604 C.Ho 342/20' (40') C.Dk 262/20' (40') 7 Ha (stl) (18,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER 9W Der 1(125) 4(35) 4(5-10)	Oil 2SA 7Cy. 700 × 1200 9 100bhp (6 694kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 732kW 1 × 497kW 380V 50Hz a.c. Fuel 264,0t (d.o.) 1 321,0t (hvf)-37,0pd 17,75kn
6423450 Df Esd Gc Rdr RTm/h/v	**LOVE** ex Kota Gajah-82 ex Eastern Prosperous-74 ex Miryam-74	**2 038** 1 231 2 713	✠	**1965**-2 Schps. "De Hoop" N.V.—Lobith (250) 84,31 12,60 6,268 83,60 12,50 7,09 Ba 19,6 RFD 24,1 F 11,9 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.) 12,5kn
6411421 LMDW 19872 Df Esd Rdr RTm/h	**LOVE** ex Sjollen-83 **K/S A/S Pohle Sleping og Bergningsselskap** Rolf Pohle Tromso Norway	**270** 80 —	**✠100A1** SS 3/83 tug Ice Class 1 **✠LMC** EL (a) FN 381	**1964**-10 Cochrane & Sons Ltd.—Selby (1495) 32,92 9,02 4,465 27,74 8,62 5,11 rf 762 BK 64 3BH WB30t	**M Tug/Icebreaker**	2 Oil 4SA each 8Cy. 260 × 368 with flexible couplings & sr gearing to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 110kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7611987 559893	**LOVE I** **M. H. Lesuer** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	2 Oil 160bhp (118kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7509550 LZKE Df Esd Gc Rdr RT	**LOVECH** **Navigation Maritime Bulgare** Varna Bulgaria	**2 473** 1 039 3 134 **3 531** 1 748 4 750	BR RNR	**1974** Santierul Naval Braila—Braila —/7,060 106,13 92,64 14,81 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,6 14,6 × 9,7) ER 6W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 322,0t 14kn
5213121 GKFU 304779 Df Esd Pfd RT	**LOVEDEN** **Anglo Spanish Fisheries Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 66 —	✠LR class withdrawn-Owner's request 12/84	**1962**-10 Brooke Marine Ltd.—Lowestoft (292) *32,31* 7,14 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 40,5t 11kn
5223633 HO2600 9793 -79A Df Esd RTh	**LOVELY COAST** ex Marianne-79 **Futuros Commerciales Panamenos S.A.** Panama Panama	**1 349** 700 1 981	(BV) Classed LR until 17/7/81	**1958** Norderwerft Koser & Meyer —Hamburg (832) 76,97 11,61 4,757 69,96 11,51 5,47 P 17,1 F 7,7 1 dk RW rf 51	**M General Cargo** 2 Ho 23,5 23,2 ER G.2 663 B.2 431 4 Ha (each 8,9 × 5,5) ER 6W Der 66(3)	Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 230V d.c. Fuel 64,0t (d.o.) 11,5kn
6618093 LGLH 16503 Df Esd Gc Rdr RT	**LOVIK** **Arnulf L'Orsa A/S** Oslo Norway	**198** 132 429	NV	**1966** Seutelvens Verksted—Fredrikstad (90) 43,11 7,42 3,112 41,20 7,40 3,10 1 dk & S dk rf 297	**TM Tanker** OSD 8 Ta ER L.(oil) 583 HeCls. ptC 1 Ha (1,9 × 2,9)	2 Oil 2SA each 12Cy. 108 × 127 500bhp (368kW) NE 68 General Motors Corp. Detroit, Mi Gen 2 × 23kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,0t (d.o.)-2,0pd 10kn
7724526 SGEZ Df Esd Gc Pfd Rdr RTm/h/v	**LOVISA GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	T.Mk **4 094** 1 776 6 420	**✠100A1** SS 7/84 roll on—roll off cargo ship Ice Class 1A Super **✠LMC** **UMS** EL Z 522,5/48,0U3 FN 3605	**1979**-5 (Aft section) Gotaverken Finnboda AB—Stockholm (405) **1979**-5 (Fwd section) Marstrandsverken —Marstrand (139) 119,92 21,06 5,965 110,83 21,01 11,51 RAD 6,4 2 dks rf nil 3BH to U dk, 4 to 2nd dk WB3349T incl. Comb. btm & STs in hold 2107T	**M RoRo Cargo/General Cargo** Stern door/ramp 1 Ho ER B.13 500 TEU 355 C.RoRo Dk 214/20' (40') C.Dk 141/20' (40') 4 Ha (stl) (each 20,2 × 16,8) ER Cr 2(25)	2 Oil 4SA each 8Cy. 320 × 400 sr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 480kW 4 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,5t (d.o.) 920,5t (d.o.)-17,5pd 14,5kn
7524445 EVCC M-33717 Df Esd Gc Rdr RT	**LOVOZYERO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** .............U.S.S.R. 83,90 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12,25kn
5392783 YTML Esd Pfd Rdr RTm/v	**LOVRAN** ex Woodwren-69 ex Eddystone-56 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **873** 348 1 190	JR ✠Classed LR until 1/10/83	**1954**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (510) 66,78 11,71 4,541 60,91 11,59 7,01 Ba 16,5 2 dks RW rf 102 DK fwd	**M General Cargo** 2 Ho 12,0 18,7 ER G.2 347 B.2 096 2 Ha (8,5 14,0 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasgow Gen 4 × 206kW 220V a.c. Fuel 102,5t (d.o.) 10kn

6406687 WH3641 272162 Gc Rdr	**LOW TIDE** ex H. B. Carleton **Honeywell Inc.** New Orleans, La United States of America	**193** 131 —		**1956** Harms & Smaihall Shipyard Inc. —Orange, Tx (132) *39,39* 11,00 2,598 39,63 10,98 3,10 2 dks rf nil	**TM Supply Ship** Deck Cargo 3 Ha ER	2 Oil 4SA each 6Cy. 203 × 254 1 000bhp (736kW) Enterprise General Metals Corp. U.S.A.
6406699 DLDA 4326 Rdr RTv	**LOWE** ex Carrig Reef-81 ex Lowe-81 **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**184** 61 —	(GL)	**1962** Norddeutscher Lloyd—Bremerhaven 29,82 7,55 3,120 26,32 7,50 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V Directional propeller
7029861 WZU5 110 522727 Esd Rdr RTm	**LOWELL STANLEY** **Southern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**168** 114 —		**1969** American Marine Corp.—New Orleans, La (1033) 50,60 11,64 3,353 47,73 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 110V 60Hz a.c. Fuel 101,5t 12kn
5213224 4QQT 187003 Df Esd Pfd RT	**LOWESTOFT LADY** **Trawling Enterprises Ltd.** Colombo Sri Lanka	**166** 56 —	✠Classed LR until 11/67	**1955**-10 Richards Iron Works Ltd. —Lowestoft (425) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Manchester Fuel 25,5t 10kn
6504333 GQGA 305259 Rdr RTv	**LOWGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**152** — —	✠**100A1** SS 11/76 tug ✠**LMC** EL (b) 1" FN 284	**1965**-3 Richards (Shipbuilders) Ltd. —Lowestoft (481) 28,96 7,60 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB35t	**M Tug**	Oil 4SA 7Cy. 267 × 368 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6600163 H03920 9697-PEXT Df Esd Gc Pfd Rdr RT	**LOWI** ex Ralswiek-81 **Eagle Rock Inc.** Panama Panama	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-3 Schps. "Hoogezand" J. Bodewes —Bergum (127) 47,99 9,25 3,385 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.) 10kn
7408770 GCDX 377932 Df Esd Gc Pfd Rdr RT	**LOWLAND RAIDER** ex Active Prince-81 **Investors In Industry plc** Lowline Ltd. Aberdeen United Kingdom	T.Mk **498** 194 1 169	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (135) 64,55 13,82 4,719 58,09 13,81 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 3 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 731,5t (d.o.)-26,5pd 16kn
7344895 9V2749 381260 Esd Rdr RT	**LOYAL MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**130** 5 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (126) 9,043 23,14 7,60 3,41 1 dk	**TM Tug**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW a.c. Fuel (d.o.)
7046390 H2SG 702024 Df Esd Gc Pfd Rdr RTm/h/v	**LOYALTY** ex Turandot-83 **Terra Santa Navigation Ltd.** Limassol Cyprus	**22 523** 17 060 31 841	✠**100A1** CS 9/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL lt 2½"U3 FN 8107	**1971**-9 N.V. Cockerill Yards Hoboken —Hoboken (849) 185,86 28,05 11,304 180,02 28,01 17,02 2 dks rf nil DK fwd NS 5BH to U dk 4 to 2nd dk WB12316t	**M General Cargo** Vehicles 12P 7 Ho 15,5 27,6 16,3 27,6 16,3 27,6 14,7 ER G.42 394 7 Ha (stl) (8,3 × 8,7) (15,6 10,6 15,6 10,6 15,6 10,6 × 9,9) ER 2W Cr 6(10) Der 2(5)	Oil 2SA 7Cy. 740 × 1600 13 160bhp (9 680kW) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 492kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 1 930,5t (hvf) 15kn
6904492 SZVN 5100 Df Esd Gc Rdr RTm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	✠**100A1** SS 7/77 ✠**LMC** EL Z 2⅛"U2 FN 4317 **DELAYED IN SHATT—AL—ARAB**	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in² (6,9bar) Gen 1 × 260kW 1 × 218kW 1 × 210kW 440V 60Hz a.c. Fuel 1 077,0t (hvf) 14kn
7300045 FPLM	**LOYAUTE** ex Kiku Maru No. 18-79 **Sofrana Unilines S.A.** Noumea New Caledonia (French)	**199** 116 453	BV	**1969** Masui Zosensho K.K.—Nandan (92) 42,50 7,12 3,099 36,99 7,09 3,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 554	Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 25kW 110V d.c. Fuel 11,5t (d.o.)-2,0pd 10,5kn
5213298 KOWQ 247595 Df Esd Gc Rdr	**LOYOLA VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 640** 4 594 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V739) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6406763 YTQL RT	**LOZNA** ex Ugijenar-63 **Industrija Jadranskog Kamena i Mramora** Split Yugoslavia	**150** 107 260	JR	**1954** Brodogradiliste "Cres"—Cres 26,42 8,01 2,998 24,90 7,95 1 dk	**Wood M General Cargo** 1 Ha (4,2 × 3,0) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) E made55 fitted—Buckau Halberstadt Halberstadt Gen 2 × 3kW 24V 8kn

5045287 YTDF Df Esd RT	**LOZNATI** ex Agioi Anargyroi-75 ex Bishorst-73 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**383** 195 540	(GL)	**1953** Schiffsw. Hugo Peters—Wewelsfleth (66) 51,62 8,06 2,953 47,30 8,01 3,28 P 12,8 B 12,5 F 7,7 1 dk RW len 56	**M General Cargo** Ref 1 Ho 30,4 ER G.735 B.699 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 2,25kW 24V d.c. 9kn
5412399 UBMV M-3207 Df Esd Gc Pfd Rdr RT	**LOZOVAYA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 643	RS ✠Classed LR until 2/66	**1963**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (615) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 Sulzer 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
5213303 Esd RT	**LOZOYA** **Rafael Garralda Gomez** Vigo Spain	**199** 96 —		**1950** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 196ihp (144kW) .... Fuel (o.f.)
7222384 DZAY 205461	**LSCO BALINTAWAK** **Commander Shipping Corp.** Philippines	**484** 323 813		**1943** .............U.S.A. 49,38 8,23 3,658 ... ... 1 dk	**M Tanker** Mchy.aft	Oil .... Fuel (d.o.)
5185441 DUFQ 211932 Rdr RT	**LSCO CALANTIAO** ex Kenyo Maru No. 1-68 **Luzon Stevedoring Corp.** Batangas Philippines	**988** 602 1 691		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (585) 64,22 10,06 4,725 63,02 10,01 5,21 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 108	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 115V d.c. Fuel 130,0t 10,5kn
5415183 DXMP 212778 Df Esd Gc Rdr RT	**LSCO CAMRANH** ex Mobil Micronesia-69 ex Capella-67 ex Stanvac Sumba-63 ex Tankhaven III-59 ex Zenith-48 Launched as Tannaquil **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 706 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (96) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 400bhp (1 030kW) Nordberg Manufacturing Corp. St. Louis, Mo Fuel 145,5t-7,0pd 13kn
7222396 RT	**LSCO CAVITE** ex LSCO Marikudo ex Eiwa Maru-66 ex Kowa Maru ex Y 56 **Luzon Stevedoring Corp.** Manila Philippines	**655** 293 1 031	(AB)	**1945** J. H. Mathis Co.—Camden, NJ (161) 55,63 9,15 3,410 54,28 4,12 P 11,6 F 5,8 1 dk rf nil	**TM Tanker** Mchy.aft 3 Ta L.(oil) 1 074	2 Oil 4SA each 6Cy. 500bhp (368kW) NE — Ikegai Tekkosho Japan Fuel 35,5t
5326291 DVNK 213308 Esd Rdr RT	**LSCO KHYMER** ex Shozui Maru-71 **Luzon Stevedoring Corp.** Manila Philippines	**1 447** 932 2 204	(NK)	**1957** Shioyama Dockyard Co. Ltd.—Osaka (226) 74,00 11,51 5,303 68,51 11,49 5,80 P 18,3 B 9,2 F 7,4 1 dk RW rf 246	**M Tanker** 4 Ta ER L.(oil) 2 402 HeCls. BC Der 5(1)	Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 45kW 230V d.c. Fuel 76,0t (d.o.)-4,5pd 12kn
6607501 DUJM 211530 Df	**LSCO LAKANDULA** ex Y 101-65 **China Sea Maritime Corp.** Batangas Philippines	**664** 278 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (51) 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil conv Tanker —	**TM General Cargo** 6 Ta ER	2 Oil 4SA each 6Cy. 229 × 267 630bhp (463kW) Cooper-Bessemer Corp. U.S.A. Fuel 36,5t
5058583 DZDO 209812 Rdr	**LSCO PIONEER** ex Caltex Luzon-69 ex Caltex Medan-59 **PNOC Shipping & Transport Corp.** Batangas Philippines	**2 398** 1 146 3 301	(AB)	**1955** Hitachi Zosen—Innoshima (3776) 85,35 13,77 5,182 81,92 13,72 6,25 F 6,4 1 dk RW rf 76	**TM Tanker** 1 Ho 12 Ta ER 1 Ha (stl) (1,8 × 3,6)	2 Oil 2SA each 8Cy. 222 × 267 sr geared to sc. shafts 1 640bhp (1 206kW) General Motors Corp. Cleveland, Oh Fuel 35,5t 8kn
5190472 DZTJ 211907 Rdr RTm	**LSCO TECUMSEH** ex Koan Maru-69 **Luzon Stevedoring Corp.** Batangas Philippines	**1 637** 1 079 2 541	(NK)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190) 79,81 11,66 5,449 74,53 11,61 6,10 P 19,9 F 7,4 1 dk RW rf 102	**M Tanker** Mchy.aft L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 201,0t (d.o.)-5,5pd 11,5kn
6603804 DUJL 211458 Df Gc Rdr RT	**LSCO WAWA** ex YO 46-64 ex Bullwheel **Luzon Stevedoring Corp.** Batangas Philippines	**1 243** 581 2 118	(AB)	**1942** Lake Superior SB.—Superior, Wi (101) 11,51 5,077 67,06 11,28 5,87 P 21,1 F 9,2 1 dk rf nil	**TD-E Tanker** 12 Ta ER	2 Oil each 6Cy. 305 × 381 total 1 300bhp (956kW) driving gen. Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 74,0t (d.o.)
8200503 VTKG 1979 Df Esd Gc Pfd Rdr RTv	**LT ARGOSY** **Larsen & Toubro Ltd.** Bombay India	*17 825* *10 419* 28 791	IRS (Class cont.) NV (Class cont.)	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (479) 184,99(BB) 23,14 10,435 176,00 23,11 14,66 P 39,4 B 9,2 F 15,6 1 dk	**M Bulk Carrier** 5 Ho 29,6 28,8 20,8 27,2 25,6 ER G.39 552 B.33 917 HeCls. B 5 Ha (stl) (19,2 × 9,9) (19,2 × 11,5) (14,4 19,2 19,2 × 14,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 B&W 8 456bhp (6 220kW) Hitachi Zosen Hiroshima Works. Innoshima Gen 3 × 540kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 1 738,0t (hvf)-27,5pd 14,5kn
8200498 VTKB 1978 Df Esd Gc Pfd Rdr RTv	**LT ODYSSEY** **Larsen & Toubro Ltd.** Bombay India	*17 825* *10 419* 28 786	IRS (Class cont.) NV (Class cont.)	**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (478) 184,99(BB) 23,14 10,435 176,00 23,11 14,66 P 39,4 B 9,2 F 15,6 1 dk	**M Bulk Carrier** 5 Ho 29,6 28,8 20,8 27,2 25,6 ER G.39 552 B.33 917 HeCls. B 5 Ha (stl) (19,2 × 9,9) (19,2 × 11,5) (14,4 19,2 19,2 × 14,4) ER Cr 4(25)	Oil 2SA 7Cy. 550 × 1380 B&W 8 456bhp (6 220kW) Hitachi Zosen Hiroshima Works. Innoshima Gen 3 × 540kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 1 738,0t (hvf)-27,5pd 14,5kn

8012798 GBTM 390744 Df Esd Gc Pfd Rdr RT	**LU** **Eggar, Forrester (Holdings) Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	**497** 384 1 140	✠**100A1** SS 11/84 U.K. home trade service ✠**LMC** EL I 335,0/24,0U2(a) FN 595	**1980**-12 A/S Nordsovaerftet—Ringkobing (144) 45,55 9,50 4,031 42,02 9,40 4,75 P 5,5 F 5,8 1 dk rf nil 4BH WB470T incl. DTf74T DTa43T	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	2 Vee Oil 4SA each 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 2,5kW 24V d.c. 2 Directional propellers 7,5kn
8218548 BOPR Df Esd Gc Pfd Rdr RT	**LU BAN** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **9 234** 5 397 — **14 123** 8 422 15 607	ZC	**1981** Shanghai Shipyard—Shanghai (114) 155,15(BB) —/9,002 145,01 23,00 14,03 P 31,7 F 26,0 2 dks	**M General Cargo** Ref Str. heavy cargoes 5 Ho ER B.22 720 In.2 364 TEU 320 C.Ho 204/20' (40') C.Dk 116/20' (40') 9 Ha (stl) (8,4 × 8,0) (17,6p&s 17,6p&s 14,4p&s 17,6p&s × 8,0) ER Cr 2(25) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Shanghai Diesel Engine Works Shanghai 16,5kn
6609810 BODR Df Esd Gc Pfd Rdr RTm/h/v	**LU CHENG** ex S.A.Tugelaland-78 ex Tugelaland-74 ex Concordia Land-73 ex Tugelaland-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 527** 6 991 13 500	ZC (GL)	**1966** Deutsche Werft A.G.—Hamburg (812) 155,94(BB) 20,68 9,130 144,53 20,50 12,10 P 30,5 B 10,1 F 29,9 2 dks	**M General Cargo** CSD Ref 12P Ice strengthened 5 Ho 18,0 21,4 24,8 23,2 ER 22,6 G.20 008 B.19 066 In.540 7 Ha (stl) (8,9 11,8 14,8 11,8 × 5,9) ER (4,8p&s × 2,2) (8,8 × 5,9) 20W Der 1(50) 1(25) 18(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 330kW 380V 50Hz a.c. Fuel 1 707,0t (hvf) 17kn
5074977 BOQM Df Esd Gc Pfd Rdr RTv	**LU CHUN** ex Atlantic Ocean-75 ex Arya Far-71 ex Clan Finlay-68 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 049** 2 986 — **9 077** 4 860 12 147	ZC ✠Classed LR until 14/2/75	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1933) 151,39 19,03 —/8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102	**M General Cargo** 4 Ho 13,0DTp.c.s 17,9 24,0 28,2 ER 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 100bhp (5 222kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend Gen 3 × 185kW 220V d.c. Fuel (hvf) 15,5kn
5116268 BHIO Df Esd Gc Pfd Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	ZC (NV)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,92 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 2P 4 Ho 14,1 22,4 20,5 21,7 ER G.10 450 B.9 572 In.385 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	Oil 2SA 7Cy. 500 × 1100 exhaust400 4 600bhp (3 384kW) B&W A/S Akers M/V Oslo Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf) 14,5kn
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 147** 4 907 12 320	ZC	**1970** VEB Warnowwerft Warnemuende —Warnemuende (361) 151,11(BB) 20,05 9,000 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho G.12 076 B.10 581 In.3 170 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 17W Der 1(70) 4(10) 12(5)	Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 320kW 390V 50Hz a.c. 19,5kn
6424258 BOIS Df Esd Gc Pfd Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 942** 11 418 31 013	ZC ✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,09 25,25 10,777 173,90 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 898 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 13 608bhp (10 010kW) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,5t (hvf) 14kn
5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Qingdao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986	(NK)	**1960** Hitachi Zosen—Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 64kW 450V a.c. Fuel 714,5t 12,75kn
5395010 BCBP Df Esd Gc Pfd Rdr RTv	**LU HAI 65** ex Lidia H-82 ex Yang-Tse-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Qingdao Branch)** Qingdao/Tsingtao China	**6 508** 3 222 8 987	ZC (BV)	**1958** Ch. Nav. de La Ciotat—La Ciotat 149,97 18,90 7,932 139,07 18,80 11,87 P 33,0 F 15,6 2 dks & S dk	**M General Cargo** OSD Ref 6P 5 Ho 12,6 21,4 11,2 24,0 13,1 G.14 671 B.13 337 In.8 353 5 Ha (stl) (8,8 13,4 7,0 12,5 7,0 × 5,8) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 740 × 1600 8 300bhp (6 105kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 250kW 230V 50Hz a.c. Fuel 1 376,5t (hvf) 15kn
7016187 Df Esd Gc Rdr RT	**LU HAI 81** ex Fortune Carrier-83 ex Nagoya Maru-81 **Government of The People's Republic of China** China	**2 772** 1 710 4 694	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (553) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 961 B.5 653 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 353,5t-11,0pd 12,5kn

5360443 BOSZ Df Esd Gc Pfd Rdr RTm/h/v	**LU LIANG SHAN** ex Thorstream-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**5 754** 3 151 8 382	ZC (NV)	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 12,04 P 16,2 B 11,6 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD 12P Ref Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.12 955 B.12 725 In.4 469 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd 16,5kn
6914992 BCUS Df Esd Gc Pfd Rdr RT	**LU QING 2** ex Hinode Maru No. 25-73 **China National Cereals, Oils & Foodstuffs Import & Export Co.** Qingdao/Tsingtao China	**2 764** 1 788 4 604	(NK)	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) 98,81 13,24 6,200 92,00 13,21 7,19 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 013	Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 400V 50Hz a.c. Fuel 359,5t 10,5kn
8026658 BORX Df Esd Gc Rdr RT	**LU SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 537** 4 305 13 552 **9 531** 6 410 15 607	ZC ✠Classed LR until 7/10/83	**1982**-7 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (342) 144,00 21,44 8,106/8,960 134,02 21,42 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 4 TwD ER G.22 191 B.20 229 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
7824170 BBTF Df Pfd Rdr RT	**LU SHI YU 609** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824182 Df Pfd Rdr RT	**LU SHI YU 610** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824194 BBTK Df Pfd Rdr RT	**LU SHI YU 611** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824209 Df Esd Rdr RT	**LU SHI YU 612** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7646932 BPLN Df Esd Gc Pfd Rdr RT	**LU ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 22 000	ZC	**1976** Hudong Shipyard—Shanghai 184,72(BB) 10,200 172,02 23,21 14,20 P 40,0 F 11,0 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (11,6 11,6 11,6 11,6 11,6 11,6 × 10,0) ER 12W Der 12(5-10)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
7623136 BOBM Df Esd Gc Pfd Rdr RTm/h/v	**LUAN HE** ex Victoria Bay-83 ex Columbia-81 ex Arabian Strength-79 Launched as Columbia **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 572** 13 483 25 550	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (119) 169,02(BB) 25,94 9,964 160,03 25,51 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 246 HeCls. B TEU 1140 C.Ho 712/20'(40') C.Dk 428/20'(40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 420kW 1 × 350kW 440V 60Hz a.c. Fuel 177,0t (d.o.) 1 734,0t (hvf)-40,5pd 15,25kn
6520868 H8QZ 1058 1-80 Df Esd Gc Rdr RTm	**LUANA** ex Maxi Porr-80 **Vantra Navigation Co. Ltd.** Panama Panama	**2 944** 1 983 5 050	(GL)	**1965** Werft Nobiskrug G.m.b.H.—Rendsburg (643) 106,63 15,17 6,986 97,26 15,10 7,98 P 23,8 F 10,1 1 dk RW	**M General Cargo** 2 Ho 24,5 40,0 ER G.6 720 B.6 306 3 Ha (stl) (16,2 × 8,6) (17,3 9,3 × 9,0) ER Der 2(3-10) 3(3-5)	Oil 4SA 7Cy. 520 × 740 2 500bhp (1 839kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 4 × 407kW 220/380V 50Hz a.c. Fuel (hvf) 13,5kn
7233204 IODL 102	**LUANA** **Matteo Marrone** Mazara del Vallo Italy	**135** 50 —		**1971** Cant. Nav. Coop. "Il Carpentiere"—Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 350 375bhp (276kW) Atlas-MaK Maschinenbau West Germany
8119895	**LUANDA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Angola	**272** 112 237	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (476) 36,45 8,34 3,780 30,59 8,31 5,87 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.325 2 Ha (stl) ER	Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois

5291654 ITSK 748 Df Esd RT	**LUANIR** ex Esterina-82 ex Reest-70 ex Buccaneer-68 ex Reest-66 **Veneta Mineraria S.p.A.** Trieste Italy	**499** 287 960	RI (BV)	**1957** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (279) 62,64 9,40 3,696 57,00 9,30 4,12 1 dk RW	**M General Cargo** 1 Ho ER G.1 377 B.1 268 3 Ha (7,7 × 3,5) (11,5 11,5 × 5,0) ER Der 3(2)	Oil 4SA 7Cy. 305 × 460 845bhp (622kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 33,5t 10kn
7615751 SQHG Df Esd Rdr RT	**LUBAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**690** 329 1 030	PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/2) 61,02 9,33 3,660 58,60 9,31 4,09 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 182 HeCls. C	Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft 940bhp (691kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel 33,5t (d.o.) 11,25kn
5213365 Y5PL Df Esd Gc Pfd Rdr RTm/h/v	**LUBBENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 228** 4 456 11 830	DSRK	**1961** VEB Warnowwerft Warnemuende —Warnemuende (501) 151,57 19,26 8,581 138,00 19,21 10,80 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 250kW 390V 50Hz a.c. Fuel 195,0t (d.o.) 947,0t (hvf)-20,5pd 14,5kn
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Haren/Ems Federal Republic of Germany	**212** 127 330		**1934** Gebr. van Diepen—Waterhuizen *40,09* 6,00 2,420 ... ... 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Oil 2SA 6Cy. 225 × 330 200bhp (147kW) NE 57 Motorenfabriek Darmstadt Darmstadt 7kn
8402644 173	**LUBBERTJE KRAMER** **Ichtus & Post B.V.** Urk Netherlands	*511* *153* —		**1984** Scheepswerf Metz—Urk (68) 44,43 39,40 9,01 5,11 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 9Cy. 280 × 300 sr geared to sc. shaft 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd
8012061 PFOG 183	**LUBBETJE** **L. Koffeman** Urk Netherlands	**293** 122 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (96) 38,77 4,101 34,73 8,01 4,42 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 190 × 350 reduction geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd
7811159 DKED Df Esd Pfd Rdr RTm/h/v	**LUBECA** **Reederei Gebruder Person K.G.** Luebeck Federal Republic of Germany	T.Mk **983** 664 2 500	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 4,871 78,24 12,81 7,22 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 29,2 27,5 ER G.4 007 B.3 846 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd 13,5kn
6827668 D5QW 6561 Df Esd Gc Rdr RTm/h/v	**LUBECKERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**488** 165 800	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (707) 53,68 11,26 3,341 49,20 11,00 3,97 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Cr 1(28) Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × 220 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
7729978 LZDK Df Esd Gc Rdr RT	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 500	BR	**1977** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,39 2 dks rf 196	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 2(24) 3(12) Der 1(63) 1(1,5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
7529885 FPCM Df Esd Gc Rdr RT	**LUBERON** **Societe Daher de Gerance et d'Armement S.A. & Societe Navale Caennaise S.A. (Anct. G. Lamy & Cie.)** Marseille France	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Stern door Mchy.aft	Oil 4SA 8Cy. 280 × 290 3 000bhp (2 207kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Controllable pitch propeller Fuel 156,5t (d.o.) 14kn
6408890 UYEK M-3466 Df Esd Gc Pfd Rdr RT	**LUBNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 756	RS ✠Classed LR until 10/65	**1964**-3 Mitsubishi Zosen K.K.—Hiroshima (162) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (4,5 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
7720386 SQIV Df Esd Gc Rdr RT	**LUBOMIR** **Okregowa Dyrekcja Szczecin 'CPN'** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia "Wisla"—Gdansk (ZB1300/03) 64,55 10,39 4,701 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 reduction geared to sc. shaft 1 470bhp (1 081kW) H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.) 11,75kn

7614745 XVZT Df Esd Gc Pfd Rdr RT	**LUC NAM** **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**9 123** 6 342 15 300	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 4427	**1980**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (1388) 144,02 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD 21,0 42,6comb. 11,4 G.21 379 B.19 636 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
5371105 XVMA Df Esd Gc Rdr RTm/v	**LUC NGAN** ex Amber Star-80 ex Strathassynt-78 ex Turkistan-75 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	T.Mk **6 788** 3 637 10 117 **9 270** 5 188 12 550	✠Classed LR until 18/8/81	**1963**-1 J. Readhead & Sons Ltd.—South Shields (611) 153,40 20,05 7,824/8,865 143,26 19,97 11,92 RAD 13,8 F 29,6 2 dks RW rf 76	**M General Cargo** Ref 5 Ho 18,2 10,3 28,8 19,8 29,4 G.17 484 B.17 306 In.235 4 Ha (stl) (9,6 × 6,7) (15,2comb. 9,1 11,4 × 7,3) 12W Der 1(65) 1(15) 4(10) 6(7)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 4 × 245kW 220V d.c. Fuel 1 002,0t (hvf) 17kn
7336355 OPIX 232 Df Esd Pfd Rdr RTv	**LUC-PETER** **Rederij 'Vigo' N.V.** Oostende Belgium	**105** 37 —		**1966** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
7229239 OPKN 274 Esd Pfd Rdr RTm/v	**LUCALI** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**121** 46 —		**1967** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7325227 PFQJ 197 Df Esd Pfd Rdr RT	**LUCAS HOEKMAN** **J., M. & C. de Boer** Urk Netherlands	**174** 62 —		**1973** Holland Launch N.V.—Zaandam (519) 32,92 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
7003740 C6FE 399773 Df Esd Gc Rdr RTm/h/v	**LUCAYAN TRADER** ex Progreso Argentino-82 **Coralstone Shipping Corp.** Univan Ship Management Ltd. Nassau Bahamas	**9 411** 5 650 13 700	AB	**1971** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (128) 147,20(BB) 20,05 8,729 138,00 20,01 11,69 P 11,0 F 4,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 20,9 20,9 20,9 16,4 ER G.19 321 HeCls. B 5 Ha (stl) (11,5 14,1 14,1 14,1 10,5 × 9,9) ER Der 10(10)	Oil 2SA 6Cy. 750 × 1320 9 000bhp (6 620kW) Fiat A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 220kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 817,0t (hvf)-21,5pd 12,5kn
6728484 ELAT 2762 Df Esd Gc Rdr RTm/h/v	**LUCENDRO** ex Aquabelle-79 **Lucendro Maritime Corp.** Societe d'Armement Maritime Suisse-Atlantique S.A. Monrovia Liberia	**25 168** 15 710 47 503	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1963) 202,72(BB) 29,27 12,272 190,20 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 2 370,0t (hvf)-45,5pd 14kn
7356305 365989 Df Esd Gc Pfd Rdr	**LUCERNA** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. London United Kingdom	**23 736** 17 030 39 865	**✠100A1** SS 3/81 oil tanker (cc) Ice Class 3 **✠LMC** **UMS** EL Jt 2⅝"U3 FN 8244	**1975**-11 Davie SB. Ltd.—Lauzon, P.Q. (686) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil conv Tanker 83 13BH WB1832T	**M Tanker** Replenishment 24 Ta ER L.(oil) 52 556 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 19,3kgf/cm^2 (19,0bar) hs728,8 AuxB (ex.g) 8,3kgf/cm^2 (8,2bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 767,5t (hvf)-45,0pd 15,5kn
7400572 ELCG4 7263 Df Esd Gc Pfd Rdr RT	**LUCERNA** ex Baraka-83 ex Alrai-82 ex Athelmonarch-80 **Divichi Navigation Co.** Thome & Co. Pte. Ltd. Monrovia Liberia	**23 060** 16 581 39 728	**✠100A1** SS 6/82 oil tanker Ice Class 3 (cc) **✠LMC** **UMS** EL Jt 2⅝"U3 FN 8244	**1977**-5 Davie SB. Ltd.—Lauzon, P.Q. (689) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil 13BH WB1755t	**M Tanker** 24 Ta ER L.(oil) 52 411 Der 2(5-10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 19,2kgf/cm^2 (18,9bar) hs729,7 AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 313,0t (d.o.) 2 244,0t (hvf) 15,5kn
5213511 168615 Df Esd Pfd Rdr RT	**LUCERNE** **Caroline (Pty.) Ltd.** Cape Town South Africa	**324** 105 —	✠Classed LR until 11/5/83	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 925bhp (680kW) Mirrlees, Bickerton & Day Stockport Fuel 81,5t 12,5kn
5213523 YXHA ABXI-1653 Esd Gc Rdr RT	**LUCERO** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**835** 566 —	(AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois 2 Controllable pitch propellers Fuel 157,5t
5256159 CXLH Df Esd Gc Rdr RTm/h/v	**LUCERO DEL MAR** ex Tijuca-80 ex Norma-80 **Montemar S.A. Comercial y Maritima** Montevideo Uruguay	T.Mk **5 854** 2 857 7 651	NV	**1963** Helsingor Skibsv. og Maskinbyg. —Helsingor (365) 142,86 18,60 7,830 130,89 18,52 8,46 P & B 48,8 F 24,7 3 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 10,9 15,0 23,0 21,7 24,5 ER G.14 697 B.13 479 In.3 685 9 Ha (stl) (7,0 × 5,9) (10,5 × 6,1) (14,4 14,4 × 5,1) (14,4 × 6,1) (10,6 10,6 10,6 10,6 × 3,0) ER Cr 5(5) 6(3)	Oil 2SA 8Cy. 620 × 1400 8 700bhp (6 399kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 284kW 1 × 172kW 440V 60Hz a.c. Fuel 1 336,0t (hvf) 17kn

7533965 UBSU M-33010	**LUCH** ex RS-300 No. 76 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**164** 23 42	RS	**1975** ............U.S.S.R. 34,02 7,09 2,661 30,00 3,69 1 dk	**M Fishing** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
7521807 LRAU Df Esd Gc Rdr RT	**LUCHADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**420** — 720		**1979** Ast. Mestrina S.A.—Tigre (44) 36,40 4,152 32,52 9,81 5,62 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × 180 with clutches, flexible couplings & reverse reduction geared to sc. shaft MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 144kW 380/400V 50Hz a.c.
5416474 EDVS 707 Df Esd Gc Pfd Rdr RT	**LUCHANA** **Naviera Bilbaina S.A.** Bilbao Spain	**5 935** 3 686 — **8 250** 5 576 14 524	✠100A1 SS 8/81 ✠LMC EL dt 2 3/16"SQ FN 4120	**1964**-1 Cia. Euskalduna—Bilbao (142) 144,86 18,75 7,855/9,627 134,45 18,65 11,99 Ba 63,7 F 30,2 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 7 to 2nd dk WB3602t incl. Tunnel tanks 230t DTf1330t	**M General Cargo** 5 Ho 17,8 19,2 19,5 ER 26,2 22,4 5 Ha (stl) (9,6 13,4 10,5 × 7,6) ER (17,2 9,7 × 7,6) Der 1(30) 8(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Cia. Euskalduna S.A. Bilbao AuxB 100lbf/in² (6,9bar) Gen 3 × 175kW 220V d.c. Fuel (hvf) 15,25kn
7032844 ESIR M-27405 Df Esd Gc Rdr RT	**LUCHEGORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 225	RS	**1969** ............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7910981 C9RN Df Esd Gc Pfd Rdr RT	**LUCHERINGO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**222** — 156	✠100A1 M 8/84-04mos tug Mozambique coastal service ✠LMC EL (F) D 247,0/19,0U2 FN 326	**1980**-5 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (749) 28,50 9,12 3,614 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB36T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 88kW 380V 50Hz a.c.
7941813	**LUCHEZARNYY** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1981** ............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,25kn
8035087 M-12715	**LUCHISTYY** **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1982** ............U.S.S.R. 55,02 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,7) ER Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,25kn
7945699 RT	**LUCHISTYY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
5213559	**LUCHO III** ex Dona Angela-49 ex Balsieger ex Princenhage III **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**461** 218 652		**1918** A. Roorda Scheeps.—Sliedrecht (1) *45,91* 7,62 7,57 3,64 RQD 16,8 B 2,8 F 4,9 1 dk R	**M General Cargo** G.623 B.566 2 Ha (8,0 7,4 × 3,9) ER Der 2	Oil 4SA 6Cy. 280 × 450 375bhp (276kW) E made38 refitted49 Humboldt-Deutzmotoren Koeln-Deutz Fuel 40,5t (d.o.) 8kn
5038612 LOBL Df Esd RT	**LUCHO VI** ex Beagle-64 ex Serena-58 **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**781** 501 1 122		**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (752) 57,00 9,00 4,674 55,40 8,95 5,54 B 10,4 F 8,3 2 dks RW	**M General Cargo** G.1 399 B.1 279 2 Ha (10,5 9,9 × 5,1) ER Der 4	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 64,0t (d.o.) 10kn
7394113 HO2149 1036 9-HK Df Esd Gc Pfd Rdr RT	**LUCIA** ex Taisei Maru No. 65-83 Panama Panama	**474** 211 560	BV	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (109) 9,02 49,00 9,00 3,99 1 dk RW	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
5213597 LW2581 1993	**LUCIA CARBO** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 682** 959 904		**1907** A. & J. Inglis Ltd.—Glasgow (283) *86,26* 17,12 3,658 ... ... 1 dk R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 432 (2) 711 & (2) 1168 × 762 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
7826001 EAGO Df Esd Gc Pfd Rdr RTm/h/v	**LUCIA DE PEREZ** ex Hvita-84 ex Lucia De Perez-83 **Naviera Ason S.A.** Santander Spain	**1 592** 1 001 3 456	✠100A1 container ship ✠LMC UMS EL U 467,5/40,0U3 FN 2048	**1981**-11 Ast. Construcciones S.A.—Meira (165) 96,55 5,719 88,12 15,02 8,21 P 11,3 B 9,2 F 8,0 2 dks rf 635 5BH WB949T incl DTf192T	**M Container Ship** Fixed-guides Wine 3 Ho 8,4 5,2DTp&s 27,3 27,3 ER L.187 TEU 235 C.Ho 116/20' (40') C.Dk 119/20' (40') 5 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 210kW 440V 60Hz a.c. Fuel 60,5t (d.o.) 278,5t (hvf) 15kn

7407685 EHGD Df Esd Gc Pfd Rdr RTm/h/v	**LUCIA DEL MAR** ex Seatrain Spain-78 Launched as Lucia del Mar **Equimar Maritima S.A.** Vigo Spain	**8 509** 7 365 13 100	GL	Lch.**1976** Enrique Lorenzo y Cia. S.A. —Vigo (390) Len & Cmpl.**1978** Ast. de Santander S.A. —Santander 164,80(BB) 7,790 153,27 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20′ (40′) C.Dk 414/20′ (40′) 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 12 000bhp (8 827kW) La Maquinista Terrestre y Mar (MTM) Thw. thrust propeller fwd Fuel-36,5pd	MAN Barcelona 19kn
8302600 5764 Df Esd Gc Pfd Rdr RT	**LUCIA LUISA** **Romano y Pioletti S.C.** Mar del Plata Argentina	**110** 83 130	AB	**1983** S.A.N.Y.M. S.A.—Buenos Aires (32) 25,51 3,001 22,92 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref 1 Ho ER In.140 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 24kW a.c.	Zumaya 10kn
6509266 C9QK LM-750-P Df Esd Rdr RT	**LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca de Camerao Ltda.** Maputo Mozambique	**187** 90 305	✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 240 × 400 560bhp (412kW) Alpha-Diesel A/S Controllable pitch propeller	Alpha Frederikshavn
5213638 IRDX 878 RT	**LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	**904** 521 1 349	(NV) (RI)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1 dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 1 000bhp (736kW) E made56 refitted61 VEB Dieselmotorenwerk Rostock (DMR)	Rostock 8,5kn
6726577 IBVJ 313 Df Esd Gc Pfd Rdr RTm/h/v	**LUCIANA DELLA GATTA** ex Eastern Charm-80 ex Polyhymnia-79 **Molara S.p.A. Compagnia di Navigazione** Torre del Greco Italy	**29 348** 16 446 55 151	RI (NV)	**1967** Eriksbergs M/V A/B—Goteborg (612) 217,61 29,62 13,817 208,80 29,57 17,61 F 16,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,7 24,4 22,6 21,0 22,6 24,4 20,1 ER G.64 025 B.61 379 7 Ha (stl) (each 13,9 × 12,8) ER	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Uddevallavarvet A/B Gen 1 × 512kW 2 × 364kW 450V 60Hz a.c. Fuel 3 725,0t (hvf)	B&W Uddevalla 15kn
5171452 Df Esd RT	**LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 100	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c.	Magdeburg 9kn
7010456 IKFC 52	**LUCIANO ASARO** **Francesco Asaro** Mazara del Vallo Italy	**137** 48 —		**1969** Cant. Nav. F. Giacalone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 440bhp (324kW) Kloeckner Humboldt Deutz	Koeln
5244845 LW3989 Df Esd RT	**LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 107	(PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 1 × 66kW 330V d.c. 1 × 16kW 115V d.c. 1 × 18kW 1 × 6kW 110V d.c.	Magdeburg 9kn
7518692 6ZBM 5777 Df Esd Gc Pfd Rdr RTm/h/v	**LUCID STAR** ex Noble Venture-77 **The Sun Shipping (Liberian) Inc.** Monrovia Liberia	**19 740** 13 840 34 463	AB	**1976** Oshima Zosensho—Nagasaki (012) 185,50 26,07 11,156 175,01 26,01 15,52 1 dk	**M Bulk Carrier** 5 Ho ER G.42 695 HeCls. ptB Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Hvy Industries Ltd Fuel 157,5t (d.o.) 1 758,0t (hvf)-41,0pd	Sulzer Japan 15kn
7526728 FNIN Df Esd Gc Pfd Rdr RT	**LUCIE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20′ C.Dk 416/20′ incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Alsthom-Atlantique Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd	Pielstick St. Nazaire 20kn
7024550 C6CK 372975 Df Esd Gc Rdr	**LUCIEN BEAUFORT** ex Explorer-81 ex Ocean Explorer-77 ex Balder Diver-77 ex Lady One-76 ex Navis-75 **Geophysics Overseas Corp. Ltd.** Rederiet Uksnoy & Co. A/S Nassau Bahamas	T.Mk **941** 266 300	NV (RI)	**1971** Cant. Nav. Cassaro—Messina (131) 66,25 10,65 4,471 57,49 10,61 4,50 2 dks rf 297 conv Stern Trawler Fishing 77	**M Research** Seismographic Survey Mchy.aft	Oil 4SA 6Cy. 280 × 320 sr geared to sc. shaft 1 590bhp (1 170kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Gen 1 × 320kW 1 × 156kW 1 × 20kW 220V 50Hz a.c.	Frederikshavn
5141976 C6DM 372990 Df Esd Gc Pfd Rdr RT	**LUCIEN CAYRON** ex Protee-82 ex Hans Bockler-76 **Geophysics Overseas Corp. Ltd.** Nassau Bahamas	**1 354** 346 —	BV (GL)	**1961** Luebecker Flender-Werke AG. —Luebeck-Siems (530) 75,72 11,54 — 66,22 11,50 8,11 2 dks conv Fish-factory Stern Trawler Factory Fishing 76	**TD-E Diving Support Depot Ship** for submersibles Mchy.aft	3 Oil 4SA each 8Cy. 270 × 360 total 2 400bhp (1 765kW) driving 3 gen. each 475kW connected to 2 elec. motors each of 904shp (665kW) & sc. shafts Kloeckner Humboldt Deutz Gen 2 × 188kW 380V 50Hz a.c. Thw. thrust propeller fwd	Koeln 14,5kn

7511187 FNBL 13733 Df Esd Gc Rdr RT	**LUCIEN DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**14 554** 8 123 21 498		BV	**1976** Usuki Tekkosho—Saiki (1204) 150,91(BB) 24,87 10,402 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 440V 60Hz a.c. 15,5kn
6721981 319739	**LUCIEN L** **Societe des Traversiers du Quebec** Sorel, P.Q. Canada	**867** 584 142			**1967** Marine Industries Ltd.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd 11kn
5213743 ORNV 10/84 Esd RTv	**LUCILE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58		(BV)	**1961** S.A. Meuse et Sambre—Beez (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
5392642 9VMI 380606 Df Esd Gc Rdr RTv	**LUCILLE** ex Wonosari-77 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	**7 582** 4 209 10 882		(BV)	**1952** Howaldtswerke A.G.—Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 8 250bhp (6 068kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf) 16kn

DELAYED IN SHATT—AL— ARAB 9/80

7948495 615081	**LUCIMAR** **Lucimar Inc.** New Bedford, Ma United States of America	**167** 114 —			**1979** ....Bayou la Batre, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A.
7347782 FNIY Df Esd Gc Rdr RT	**LUCINA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 278 220		BV	**1974** Ch. de l'Atlantique—St. Nazaire (D25) 51,82 21,351 330,69 51,80 27,03 1 dk	**S Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 475 HeCls. ptB	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1200kW 2 × 915kW 440V 60Hz a.c. Fuel 7 503,5t (o.f.) 297,0t (d.o.)-172,5pd 15,5kn
7412032 VL5673 191684 Esd RT	**LUCINDA** **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**161** 30 —		AB	**1975** Index Marine Pty. Ltd.—Brisbane, Queensland (22) 23,78 7,93 3,556 21,39 7,45 4,70 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel 46,5t (d.o.) 9kn
5213767	**LUCINDE** **Siegfried Hoffmann** Bremerhaven Federal Republic of Germany	**110** 53 168			**1885** ....Thuro *25,58* 6,35 3,048 6,30 len 46	**Wood Aux M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(1,5)	Motor 2SA 2Cy. 360 × 360 130bhp (96kW) NE 54 Volda Motorfabrik Volda Fuel (d.o.) 6kn
7044287 SQAY Df Esd Gc Rdr RT	**LUCJAN SZENWALD** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 447** 3 141 9 681 **10 122** 5 415 12 181		PR	**1971** Stocznia Gdanska im. Lenina—Gdansk (B442/06) 154,57 20,60 —/8,970 143,14 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.18 406 B.17 300 In.3 998 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(65) 16(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Gen 4 × 320kW 400V a.c. Fuel 1 570,0t (hvf)-39,5pd 18kn
5401390 H2QV 702070 Esd Pfd Rdr RTm	**LUCK** ex Samos Luck-84 ex Ballyrory-83 **Waymouth Shipping Co. Ltd.** Limassol Cyprus	**1 575** 751 1 961	**✠100A1** **✠LMC**	SS 6/82 EL p $1\frac{7}{16}$"SQ FN 1222	**1963**-1 Hall, Russell & Co. Ltd.—Aberdeen (903) 78,03 12,02 4,623 73,16 11,89 4,81 B 4,9 F 10,1 1 dk RW rf nil NS 7BH WB680t incl. DTm180t DTf78t	**M General Cargo** 3 Ho 15,2 14,6 14,6 ER G.2 809 B.2 466 3 Ha (stl) (9,7 10,0 10,6 × 7,3) ER 3W Der 3(3)	Oil 2SA 8Cy. 340 × 570 1 520bhp (1 118kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 46,5t (d.o.) 11,5kn
7523221 Y5LD Df Esd Gc Pfd Rdr RT	**LUCKENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 944 4 939 **5 744** 3 010 7 496		DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58(BB) 17,63 6,389/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Halberstadt Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
5024324 HOSY 10844 -PEXT Df Esd Gc Rdr	**LUCKY** ex Caliope-84 ex Filia-81 ex Enrico Dandolo-77 ex Arizona-67 **Calmare Navigation Co. Ltd.** Album Maritime Co. Ltd. Panama Panama	T.Mk **4 918** 2 787 — **7 130** 4 539 9 500	**✠100A1** **✠LMC**	SS 8/79 EL bt $2\frac{1}{16}$"SQ FN 3684 (RI)	**1960**-3 Helsingor Skibsv. og Maskinbyg.—Helsingor (347) 137,42 17,86 7,881/8,765 126,50 17,84 11,28 F 27,8 2 dks RW rf 76 Coll BH to U dk, 8 to 2nd dk WB1028t incl. Tunnel tanks 230t	**M General Cargo** Ref 12P 6 Ho 14,3 19,2 10,9 10,2 22,0 16,0 G.15 914 B.14 158 5 Ha (7,9 11,2 12,0 9,9 8,0 × 6,4) 16W Der 1(50) 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 620 × 1150 5 750bhp (4 229kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 114lbf/in^2 (7,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 1 × 280kW 2 × 172kW 440V 60Hz a.c. Fuel 891,0t 15kn
7327005 HQQL Df Esd Gc Pfd Rdr RT	**LUCKY** ex Shoho Maru-84 **Compania Naviera Selamat S. de R.L.** San Lorenzo Honduras	**2 963** 1 773 5 261		NK	**1973** Asakawa Zosen—Imabari (225) 105,31 15,52 6,274 98,00 15,50 7,80 P 27,2 F 11,0 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 6 160 HeCls. CptB	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 176kW 1 × 24kW 445V a.c. Fuel 40,5t (d.o.) 295,5t (hvf)-16,0pd 14kn

5414658 DZHY 227512 Df Esd Gc Pfd Rdr RTm/h/v	**LUCKY EIGHTEEN** ex President Magsaysay-84 ex Dimitris L F-83 ex Alida Gorthon-74 **Philippine President Lines Inc.** Manila Philippines	**17 681** 10 714 30 436	AB ✠Classed LR until 17/9/76	**1963**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (487) 196,50 22,99 10,865 182,89 22,92 14,48 P 36,0 F 3,4 1 dk rf nil	**M Bulk Carrier** 2P Ice strengthened Str. heavy cargoes 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.35 345 7 Ha (stl) (13,0 9,7 13,0 9,7 13,0 9,7 13,0 × 12,5) ER 2W Cr 3(8) Der 2(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Gen 3 × 360kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)	Winterthur 16kn
8103456 HOHC 1210 3-82 Df Esd Gc Pfd Rdr RTm/h/v	**LUCKY FIELD** **Lucky Field Shipping Corp.** Panama Panama	**25 161** 17 644 45 546	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (296) 192,79(BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Gen 3 × 550kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 600,0t (hvf)-42,0pd	B&W Sakurajima Works, Osaka 14,75kn
5389372 C4SF 380775 Df Esd Rdr RTm/v	**LUCKY HOPE** ex Over Luck-79 ex Norfolk-78 ex Orbis-76 ex Zodiac Mario-76 ex Wiking-74 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	**389** 207 1 041	GL	**1959** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5904) 61,14 10,06 3,780 55,20 10,01 3,84 P 36,0 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 2 Ho G.1 702 B.1 524 2 Ha (15,6 8,9 × 5,4) Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 10kn
5309621 HPEQ 2327-72B Df Esd Rdr RT	**LUCKY INVESTOR** ex Mi Yang Ho-76 ex Tae Gyung ex Sun Victory-71 ex Yung Chang-71 ex Mae Chon-69 ex San-Ei Maru-65 **N.S.I. Maritime Inc.** Panama Panama	**3 427** 1 865 5 443		**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (614) 108,11 14,99 6,986 101,83 14,94 8,23 P 47,6 F 8,9 1 dk RW	**M General Cargo** G.6 754 B.6 182 3 Ha (7,5 × 6,0) (24,4 × 6,9) ER (11,8 × 6,9) 8W Der 1(29,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) NE 59 Mitsubishi Zosen K.K. Fuel 541,5t	Hiroshima 11kn
5126029 A6EX 74/23 Df Esd Gc Rdr RTm/h	**LUCKY LADY** ex Del Rio-83 ex Dog Fish-74 ex Gannet-70 ex D.O.T. 76-60 Sharjah United Arab Emirates	**1 083** 482 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 68,59 11,54 4,27 1 dk RW rf nil conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Landing Craft** Bow doors 1 Ho 38,8 ER 1 Ha (24,5comb. × 7,9) ER Der 1(30) 2(3)	4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Gen 4 × 30kW 230V d.c. Fuel (d.o.)	Gls
5398892 Df Esd RT	**LUCKY LADY** ex Elena Demet-77 ex Sandra Demet-76 ex Bibia Demet-75 ex Evangelia ex Zing-75 ex Zingst-73 **Dalmose Navigation Co. Ltd.**	**426** 192 563	(DSRK)	**1956** VEB Elbewerft—Boizenburg (1705) 49,89 8,28 3,175 45,01 8,23 3,76 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 50kW 1 × 9kW 220V d.c. Fuel (d.o.)	Magdeburg
7520580 553379	**LUCKY LOUISE** ex Petes Pride-79 **Ernesto Vildostegui Jr.** Key West, Fl United States of America	**119** 89 —		**1973** ....Brazoria, Tx *21,10* 6,71 3,66 1 dk	**M Fishing**	Oil 670bhp (493kW)	U.S.A.
5219383 DVEL 224039 Df Esd Gc Pfd Rdr RTm/h/v	**LUCKY NINETEEN** ex President Garcia-84 ex Rio Tuxpan-79 ex Manhattan Maru-75 **Philippine President Lines Inc.** Manila Philippines	**9 455** 5 535 12 471	NK ✠Classed LR until 2/64	**1961**-8 Mitsubishi Zosen K.K.—Nagasaki (1561) 159,72 20,60 9,272 148,01 20,50 12,50 F 25,3 2 dks, 3rd dk except in Nos. 1 & 6 holds rf 152	**M General Cargo** Ref 3 Ho ER 3 Ho 10 TwD G.17 618 B.16 071 In.470 6 Ha (7,5 × 4,5) (12,5 11,2 11,2 12,8 8,7 × 7,0) ER 20W Der 4(15) 16(5)	Oil 2SA 6Cy. 750 × 1500 13 000bhp (9 562kW) Mitsubishi Zosen K.K. Gen 3 × 244kW 445V a.c. Fuel 1 790,5t (hvf)-25,0pd	Nagasaki 17kn
6821731 D8ND BM21 859 Df Esd Gc Pfd Rdr RT	**LUCKY No. 1** ex Dong Baek-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 562** 1 901 5 476	KR	**1968** Usuki Tekkosho—Saiki (1092) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd	Mitsubishi Kobe 12kn
6821690 D8NK YM45 515 Df Esd Gc Pfd Rdr RT	**LUCKY No. 2** ex Baek Jo-70 **Korea Tanker Co. Ltd.** Yosu South Korea	**3 561** 1 901 5 457	KR (NK)	**1968** Usuki Tekkosho—Saiki (1093) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd	Mitsubishi Kobe 12kn
5250686 D8SO YM45 516 Df Esd Gc Rdr RT	**LUCKY No. 3** ex Nichian Maru-69 **Korea Tanker Co. Ltd.** Yosu South Korea	**3 350** 2 076 5 356	KR (NK)	**1962** Usuki Tekkosho—Saiki (1030) 104,30 14,84 6,673 95,97 14,80 7,70 P 22,3 F 9,5 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 6 261 HeCls. BC	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Thw. thrust propeller aft Fuel 457,0t (hvf)-10,0pd	Mitsubish Kobe 12,25kn
8224030 3FAE2 11971 -PEXT Df Esd Gc Rdr RT	**LUCKY PINE** **Pinewood Marine S.A.** Panama Panama	*4 028* *2 491* 6 503	NK	**1983** Dae Dong SB. Co.—Busan (263) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd.	Akash

7118519 4MH 377 Df Esd Gc Pfd Rdr RTv	**LUCKY REFINER** ex Kefalonia Star-84 ex Sugar Refiner-79 **Monahan Maritime Corp.** Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 930	**✠100A1** CS 12/81 strengthened for ore cargoes. Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Et 2⅜"U2 FN 5535	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1182) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8495t incl. Comb. btm & side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 525 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 062,0t (hvf) 15,75kn
8120363	**LUCKY S** **Lucky S Fishing Co. Ltd.** S. Skoljarev *Adelaide, S.A.* Australia	**173** 116 3		**1981** Spencer Engineering Pty. Ltd. —Whyalla, S.A. (105) 24,52 7,32 3,171 22,92 7,31 3,51 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 6 Ho In.80 L.85	Vee Oil 4SA 12Cy. 160 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 654bhp (481kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5089647 C4RN 374196 Df Esd Rdr RTh/v	**LUCKY SEA** ex Rony-79 ex Melonie-76 ex Zodiac Jim-74 ex Diana-73 **Viceroy Shipping Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	**398** 245 1 040	GL	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (476) 61,50 9,63 3,937 56,01 9,59 6,20 P & B 39,1 F 8,0 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,4 G.1 732 B.1 534 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 230V d.c. Directional propeller Fuel 85,5t (d.o.) 11,5kn
6718702 DZSL 212259 Df Esd Gc Pfd Rdr RTv	**LUCKY SIXTEEN** ex Philippine Laurel-84 ex Silver Joy-84 ex Don Jose Figueras-77 **Philippine President Lines Inc.** Manila Philippines	**7 614** 5 935 11 332	AB	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (585) 141,99 18,75 8,351 132,01 18,70 11,00 P 22,9 F 10,4 2 dks rf 102	**M General Cargo** 4 Ho ER G.17 197 B.16 191 4 Ha (stl) (13,0 × 7,0) (15,7 17,9 18,7 × 8,9) ER 14W Der 1(30) 10(10) 3(5)	Oil 2SA 7Cy. 600 × 1050 6 400bhp (4 708kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 200kW 445V 60Hz a.c. Controllable pitch propeller aft Fuel 1 321,5t (d.o.)-23,5pd 14,5kn
5098129 C4TB 380968 Df Esd Gc Rdr RTm/v	**LUCKY SON** ex Joyce Hope-80 ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **Rodenco Navigation Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	T.Mk **499** 316 1 161	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (439) 68,13 10,52 3,890 61,02 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 1 × 12kW 230V d.c. Directional propeller Fuel 60,0t (d.o.) 11,5kn
8031500 D7UA BM11 023 Df Esd Gc Rdr RT	**LUCKY STAR** ex Nam Jung No. 1-81 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 996** 1 202 3 217	KR	**1980** Shin-A Shipbuilding Co. Ltd. —Chungmu 88,19 5,335 81,51 13,01 6,51 F 5,5 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (16,5 26,5 26,5 × 8,0) Der 1(20) 2(15)	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 120kW 445V a.c. 13,75kn
5046293 C4ZV 380796 Df Pfd Rdr RTh	**LUCKY STAR** ex Yusra-78 ex Ghassan-77 ex Rafia-76 ex Bleking-74 **Yusra Shipping Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	**398** 244 660	BV	**1959** A/B Kustvarvet—Hoganas (2) 53,40 8,64 3,353 48,47 8,60 3,61 1 dk RW len 59	**M General Cargo** Ice strengthened 1 Ho 31,4 ER G.1 048 B.991 2 Ha (9,8 18,8 × 4,8) ER 3W Der 2(3) 1(2)	Oil 4SA 8Cy. 255 × 400 geared to sc. shaft 400bhp (294kW) A/B Jonkopings Motfb. Jonkoping Gen 1 × 20kW 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.) 10kn
8100583 DHGL Df Esd Gc Pfd Rdr RTm/h/v	**LUCKY STAR** **W. Hammann & H. Jurgens K.G.** Hamburg Federal Republic of Germany	T.Mk **299** 160 1 092	GL	**1981** Gebr. Koetter—Haren/Ems (72) 75,01 (BB) 9,53 2,914 70,52 9,48 4,91 P 13,8 F 4,9 2 dks	**M General Cargo** 1 Ho 49,8 ER G.1 891 B.1 874 1 Ha (stl) (46,7 × 7,4) ER	Oil 4SA 6Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
5126354 H3RY 8561- PEXT4 Df Esd Gc Rdr RTm/h	**LUCKY STAR II** ex Vounitso-78 ex Karterado-76 ex Nordheide-73 ex Garnes-66 **Athens Breeze Compania Naviera S.A.** Panama Panama	**2 400** 1 362 3 175	(NV)	**1948** Soc. Odero Terni Orlando—La Spezia (316) 93,17 13,19 5,614 85,35 13,16 6,30 P 38,1 F 7,4 1 dk RW rf 140	**M General Cargo** 2 Ho 46,3 15,2 G.4 889 B.4 616 4 Ha (stl) (10,5 × 6,3) (11,9 11,9 9,2 × 8,3) 8W Der 8(5)	Oil 2SA 6Cy. 450 × 740 1 350bhp (993kW) Fiat S.A. Ansaldo Genova Gen 2 × 115kW 220V d.c. Thw. thrust propeller aft Fuel 406,5t (d.o.) 11kn
6410609 6MMV BF35880 Df Esd Gc Rdr RT	**LUCKY STAR No. 105** ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (270) 38,66 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.191 4 Ha (0,9 0,9 × 1,3) (1,1 1,1 × 1,3) ER	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
6414746 6MNB BF35891 Df Esd Gc Pfd Rdr RT	**LUCKY STAR No. 106** ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	(KR)	**1964** Kochiken Zosen—Kochi (280) 43,46 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.279 3 Ha (1,3 × 0,9) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 76kW 225V a.c. 10,75kn
7333250 WYV3 185 550133 Df Esd Gc Pfd Rdr RT	**LUCKY STRIKE** **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. La Grange, Illinois

7203132 WY2032 511033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
6505985 HO2830 10593 -PEXT Df Esd Rdr RT	**LUCKY SWALLOW** ex P Crol-84 ex Sarah-Elizabeth-81 **Maritime Leader S.A.** Panama Panama	**499** 296 1 047	BV	**1965** Boele's Schps. & Mchf. N.V.—Bolnes (1019) 69,35 10,47 3,722 63,10 10,25 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho ER G.1 798 B.1 716 In.65 2 Ha (10,2 × 4,5) (16,2 × 5,1) ER Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 130,0t	Koeln 11,5kn
5190680 DZHS 225747 Df Esd Gc Rdr RT	**LUCKY TEN** ex President Quirino-83 ex Rio Bravo-80 ex Kobu Maru-74 **Philippine President Lines Inc.** Manila Philippines	**8 655** 6 822 12 201	(NK) ✠Classed LR until 2/64	**1958**-1 Mitsubishi Zosen K.K.—Nagasaki (1498) 151,26 19,46 9,024 140,01 19,41 12,20 F 13,5 2 dks, 3rd dk except in Nos. 4 & 6 holds rf 178	**M General Cargo** Ref 6 Ho G.17 865 B.16 550 In.319 6 Ha (9,5 × 5,0) (12,8 11,2 8,7 11,2 8,7 × 7,0) 18W Der 4(15) 12(5)	Oil 2SA 6Cy. 750 × 1500 8 500bhp (6 252kW) Mitsubishi Zosen K.K. Gen 3 × 200kW 450V a.c. Fuel 1 468,0t	Nagasaki 16kn
7323956 WYP2 412 542068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	**118** 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)	
5153278 BICW 4996 Df Esd Rdr	**LUCKY TRADER** ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	**1 991** 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho Co. Ltd.—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Gen 2 × 45kW 225V d.c. Fuel 161,5t	Akashi 13kn
5186964 H3QE 6017 -75A Rdr RT	**LUCKY VENTURE** ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	**999** 518 1 608	(NK)	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 1 000bhp (736kW) Kobe Hatsudoki Seizosho Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd	Kobe 11kn
8312019 3EDI3 12732-YJ	**LUCKY VICTORY** **Pacific Ruby S.A.** Panama Panama	*26 200* *14 300* 43 575	NK (Class cont.)	**1984** Hashihama Zosen—Tadotsu (829) 185,83(BB) 10,951 176,99 30,41 16,21 1 dk	**M Bulk Carrier** 5 Ho 27,4 27,4 27,4 27,4 26,5 ER G.52 551 B.51 780 5 Ha (stl) (16,9 18,5 18,5 18,5 18,5 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
7644764 WYC5 353 576037	**LUCKY VII** **Van E. Howell** Pensacola, Fl United States of America	**141** 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)	U.S.A.
5222433 3EKY2 11582 -PEXT Df Esd Gc Rdr RTm/v	**LUCKY VIRGIN** ex Eagle-83 ex Byzantine Eagle-81 ex Tehonga-77 ex Maria Anna Schulte-70 **Emilio Fong & Peter Costa** Panama Panama	**1 780** 1 114 3 034	GL	**1958** Schulte & Bruns—Emden (191) 76,38 12,07 6,071 73,97 7,01 RQD 36,9 B 6,8 F 7,4 2 dks RW rf 51	**M General Cargo** CSD Ref Ice strengthened 2 Ho 35,6 14,7 ER G.3 963 B.3 629 In.211 3 Ha (stl) (8,0 17,3comb. 8,6 × 5,5) ER 8W Der 1(15) 8(5)	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 80kW 400V 50Hz a.c. Fuel 139,0t (d.o.)	Augsburg 12kn
7627936 SXJH 6710 Df Esd Gc Rdr RTm/h/v	**LUCKY WAVE** **Kissamos Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 485** 6 088 14 840	**✠100A1** SS 1/83 strengthened for heavy cargoes **✠LMC** **UMS** EL A† 522,5/56,0U2 FN 4315	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2579) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3706T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1764T, btm, side & topside tanks in No. 3 hold 863T, topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd	Pielstick Aioi 13,5kn
7368528 D5FO 6268 Df Esd Gc Pfd Rdr RT	**LUCOR MANOR** ex Delchim Alsace-78 **Lubrizol Shipping Inc.** Osco Shipping A/S Monrovia Liberia	**5 037** 3 048 7 845	NV (BV)	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 131,96 16,74 6,919 104,02 16,54 8,79 1 dk rf nil	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,5t (d.o.) 526,0t (hvf)-16,0pd	Vaasa/Vasa 14kn
7368530 D5LQ 6425 Df Esd Gc Pfd Rdr RTv	**LUCOR WICKLIFFE** ex Delchim Cevennes-78 **LS II Inc.** Osco Shipping A/S Monrovia Liberia	**4 183** 2 193 6 599	NV	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk rf nil	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd	Vaasa/Vasa 14kn

7374591 SV2Q 268 Df Esd Gc Pfd Rdr RTv	**LUCY** **Cape Palmas Shipping Co.** Chios Greece	**16 006** 10 782 23 584	AB	**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02(BB) 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 420kW 440V a.c. Fuel 2 032,0t (hvf) 15kn
5364164 EDOB 705 Df Esd Gc Pfd Rdr RT	**LUCY** ex Butaocho-83 ex Tomas Ruiz de Velasco-66 **Geogas Iberica S.A.** Bilbao Spain	**1 722** 1 140 2 114	BV (AB)	**1963** Ast. de T. Ruiz de Velasco—Bilbao (74) 79,76 11,79 5,995 72,12 11,76 7,01 P 18,3 2 dks RW rf 102 conv General Cargo 67	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 180	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Fuel 39,5t 13,5kn
7313884 OAMN CO-0079 Df Esd Gc Pfd Rdr RT	**LUCY** ex Challwa IV-83 ex Daitoku Maru No. 16-79 **Companhia Naviera Sirius** Callao Peru	**1 544** 792 2 194	NK	**1973** Kishimoto Zosen—Kinoe (436) 88,91 12,83 5,411 82,00 12,81 5,95 P 36,3 F 11,9 1 dk	**M General Cargo** Ref Mchy.aft In.2 514 3 Ha (stl) (each 4,8 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 571,0t-12,0pd 16,5kn
7325186 HCUY Df Esd RT	**LUCY** **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7601724 DGDB Df Esd Gc Rdr RTm/h/v	**LUCY BORCHARD** ex Baldur-84 ex Contship Four-79 ex Baldur-78 **Partenreederei m.s. 'Baldur'** Karl-Heinrich Danz Hamburg Federal Republic of Germany	**1 598** 1 027 3 765	GL	**1977** Husumer Schiffsw.—Husum (1450) 95,28 5,893 85,30 14,61 8,62 P 16,5 F 12,8 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strengthened 1 Ho 52,5 ER G.6 540 B.5 932 HeCls. B TEU 218 C.Ho 94/20' (40') C.Dk 124/20' (40') 1 Ha (stl) (51,8 × 10,5) ER	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 405,0t (hvf)-14,0pd 14,5kn
7047899 WY7329 521409	**LUCY M** **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 3,51	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6813643 H8GB 10010 -80A Df Rdr RT	**LUCY MARU** ex Kakushin Maru-79 **Golden Peak Maritime S.A.** Panama Panama	**1 941** 1 224 3 528	NK	**1968** Setoda Zosensho Co. Ltd.—Setoda (220) 85,40 12,22 5,717 79,99 12,20 6,91 P 17,4 1 dk	**TM Tanker** 8 Ta ER L.(oil) 4 322	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 1 × 40kW 230V a.c. 9,5kn
6516532 VYSM 329677 Df Esd Gc Pfd Rdr RT	**LUCY MAUD MONTGOMERY** ex Stena Danica-70 **Government of Canada (Ministry of Transport)** Ottawa Canada	**4 245** 2 482 —	**100A1** CS 4/81 East Coast of Canada service Ice Class 2 **LMC** EL (Q) 1⅝"SQ FN 1896	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk, intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD 1000P Bow & stern doors	2 Oil 4SA each 12Cy. 400 × 500 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 348kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn
5213951 191071	**LUDLOW** **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
6827670 LZHK 164 Df Esd Gc Rdr RTv	**LUDOGORETZ** **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho Co. Ltd. —Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
7329742 9VGB 367606 Df Esd Gc Pfd Rdr RTm/h/v	**LUDOLF OLDENDORFF** **Egon Oldendorff** Singapore Singapore	**40 966** 31 221 74 027	**✠100A1** SS 3/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty **✠LMC** **UMS** EL O† 3$\frac{7}{16}$"U2 FN 11941	**1974**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (555) 244,00(BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25175T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T	**M Bulk Carrier** 10bth P 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.93 754 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 698,5t (hvf) 15kn
7410369 FZYX 288809 Df Esd Gc Pfd Rdr RT	**LUDOVIC JEGO** **Societe du Chalutier Ludovic Jego** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 47,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 13kn
6621090 FTRO 5426 Df Esd Gc Pfd Rdr RTv	**LUDOVIC PIERRE** **Societe d'Armement Nord-Atlantique S.A.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**569** 207 295	BV	**1966** Beliard-Murdoch S.A.—Oostende (C.196) 48,90 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 120,0t (d.o.)

5341198 JWPA 14733 Df Esd Rdr RT	**LUDVIG ANDERSEN** ex Kilstraum-74 ex Stokkvik-63 **S/L Fiskernes Agnforsyning** Tromso Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)	Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 160bhp (853kW) E made79 fitted— B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
5214008 191091 Df Esd Pfd Rdr RT	**LUDVIG P.W.** ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats.—Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 54,5t 10kn
6914576 DIMT Df Esd Gc Rdr RTm/v	**LUDWIG** **Partenreederei m.s. 'Ludwig'** Leth & Co. Hamburg Federal Republic of Germany	**1 209** 951 3 130	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 92,94 13,01 4,801 86,47 12,70 5,11 P 22,0 F 18,6 1 dk len 74	**M Tanker** Oil Chemical CBT Ice strengthened 10 Ta ER L.3 905 HeCls. C	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 198kW 1 × 48kW 380V 50Hz a.c. Fuel 72,0t (d.o.)-5,0pd 12kn
6406402 DBLV Df Esd Gc Rdr RTm/h/v	**LUDWIG FRANZIUS** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Bremerhaven) Bremerhaven Federal Republic of Germany	**4 298** 1 921 4 889	GL	**1964** Orenstein Koppel & Luebecker—Luebeck (595) 113,04 18,06 7,062 103,99 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)	5 Vee Oil 4SA each 12Cy. 185 × 200 total 6 000bhp (4 413kW) driving 5 gen. each 815kW 543V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) (CC) & sr geared to sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12kn
7706990 Rdr	**LUDWIG GOTZ** **L. J. Gotz K.G.** Neckarsteinach Federal Republic of Germany	**2 700** — 4 900		**1977** P. Ebert & Sohne K.G.—Neckarsteinach (217) 105,01 10,95 3,201 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 360 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim
8225515 Y4CG Rdr RT	**LUDWIG RENN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 222** 1 400 2 244	DSRK	**1982** VEB Volkswerft Stralsund—Stralsund (207) 101,89 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7608605 Y4CA Df Esd Gc Pfd Rdr RT	**LUDWIG TUREK** **VEB Fischfang Rostock** Rostock German Democratic Republic	**3 171** 1 425 2 118	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,86(BB) 15,22 5,601 91,65 15,19 9,71	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.380 In.1 825	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
6930403 DILL 11314 Df Esd Gc Pfd Rdr RTm/h/v	**LUDWIGSHAFEN EXPRESS** (Fwd & aft sections) ex Ludwigshafen-79 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**16 736** 9 887 21 185	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1979** (Main cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 F 23,2 1 dk len & widened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 15 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) MAN Howaldtswerke-Deutsche Werft Kiel Gen 3 × 390kW 1 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 187,5t (d.o.) 2 866,5t (hvf)-78,0pd 21kn
7011022 PFQL 272 Esd Pfd Rdr RTh	**LUDY KEES** **F. Bakker** Urk Netherlands	**117** 45 81		**1967** Van Goor's Schps. & Mach.—Monnickendam (630) 29,85 6,71 2,998 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 915bhp (673kW) NE 81 Mitsubishi ....
5214060 UBHU M-27421 Df Esd Gc Rdr RT	**LUDZA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 9,0 × 6,0) ER (9,0 × 6,0) (7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13kn
5214072 Df	**LUEN HWA** ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **P. T. Pelajaran Pantja Bakti** Indonesia	**554** 245 488	*Classed BC until 8/60	**1945**-8 Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	OSD T 3Cy. 229 406 & 660 × 457 375ihp (276kW) Ailsa SB. Co. Ltd. Troon Fuel 94,5t (o.f.) 8,5kn

7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 352** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7419200 HBFE Df Esd Gc Pfd Rdr RT	**LUGANO** ex Radnes-84 **Massoel S.A.** Basle Switzerland	**3 843** 2 416 6 228	NV	**1976** G. Eides Sonner A/S—Hoylandsbygd (102) 103,56 16,01 6,851 96,68 15,51 8,82 P - F - 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho 30,0 6,7DT 30,0 ER G.7 698 B.6 832 4 Ha (stl) (24,0 × 9,9) (2,7 2,7 × 2,9) (24,0 × 9,9) ER	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Bergen Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 53,5t (d.o.) 599,5t (hvf)-15,0pd 13,5kn
7363566 EGOL Df Esd Gc Rdr RTm	**LUGELA** ex Alfer-83 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	BV	**1974** Soc. Met. Duro Felguera—Gijon (105) 81,82 13,52 5,601 73,39 13,49 6,81 1 dk	**M General Cargo** 2 Ho ER G.3 420 B.2 841 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,25kn
6617013 CSLT 426 Df Esd Rdr RTm/h/v	**LUGELA** ex Priwall-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 273 1 275	(GL) Classed LR until 19/3/76	**1966**-8 Atlas-Mak. Masch. G.m.b.H. —Bremen (438) 74,71 11,33 3,610 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 62kW 1 × 34kW 380V 50Hz a.c. Directional propeller Fuel 140,0t (d.o.) 12kn
7525891 C9TB Df Esd Gc Pfd Rdr RT	**LUGENDA** ex San Tino-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 382 1 285	**100A1** SS 7/82 strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (136) 71,48 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DTf62T	**M General Cargo** Mchy.aft 2 Ho 28,0 16,1 G.2 659 B.2 286 2 Ha (stl) (21,0 12,6 × 7,7) 3W Der 3(4)	Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Spain Gen 2 × 64kW 380V 50Hz a.c. 12kn
5345405 GTHP 362297	**LUGGETTE** ex Superbe-73 **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 600 Werkspoor Ziegler Freres Dunkerque 9,5kn
6501692 EEJU 8941 Df Esd Rdr RT	**LUGO** **Pescanova S.A.** Vigo Spain	**1 253** 764 —	✠**100A1** SS 4/84 ✠**LMC** ✠**Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1202	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Refrigerated Cargo Fish Carrier** 2 Ho 16,2 25,2 ER 3 TwD In.1 702 2 Ha (stl) (3,6 × 3,0) (8,5 × 4,6) ER 4W Der 4(2,5)	Oil 4SA 9Cy. 400 × 600 2 475bhp (1 821kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 207,0t (d.o.) 14kn
7723986 DCBP Df Esd Gc Pfd Rdr RTm/h/v	**LUHE** **m.s. 'Luhe' Helmut Baumgarten K.G.** Helmut Baumgarten Hamburg Federal Republic of Germany	T.Mk **999** 653 2 205 **2 869** 1 974 4 280	GL	**1978** Schulte & Bruns—Emden (284) 91,12 —/6,901 82,50 14,51 8,51 P 11,3 B 10,1 F 6,1 2 dks	**M General Cargo** Ice strengthened G.6 668 B.5 635 TEU 154 C. 154/20' 1 Ha (51,3 × 10,3) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 14,5kn
6504046 DNHR 10639 Df Esd Rdr RTm/h/v	**LUHEDEICH** ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Helmut Baumgarten** Hamburg Federal Republic of Germany	T.Mk **499** 331 1 140	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (538) 66,02 10,52 4,158 59,26 10,49 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
6918003 3EWI 7356 -76A Df Esd Gc Rdr RT	**LUHUAN** ex F. Wiborg Fekete-73 **Dawn Maritime Corp. S.A.** Panama Panama	T.Mk **2 168** 1 165 4 521 **3 018** 1 704 5 363		**1969** Smith's Dock Ltd.—South Bank, Middlesbrough (1298) 109,53 15,55 5,754/6,408 100,59 15,50 8,11 2 dks rf 51	**M Tanker** Chemical 12 Ta ER L.6 938	Oil 2SA 16Cy. 300 × 550 3 200bhp (2 354kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 412,5t-12,5pd 14kn
6704787 IBVL 899 Df Esd Gc Rdr RTm/v	**LUIGI CASALE** ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **Carbocoke Armamento S.p.A.** Palermo Italy	**10 861** 5 576 10 942	AB RI (BV)	**1967** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (Ni.stl) ind prismatic horizontal ER L.(gas) 14 268 HeCls. B	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd 16kn
5428491 ICIL 761 Df Esd Gc Rdr RT	**LUIGI d'AMICO** ex Orient Mariner-69 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**9 543** 5 674 13 277	RI ✠Classed LR until 18/5/73	**1964**-3 Soc. Espanola de Const. Nav. —Bilbao (120) 156,85 19,74 9,075 143,26 19,66 11,74 Ba 47,9 F 14,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD G.18 999 B.17 331 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,0) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 108,5t (hvf) 17kn

7026716 ICDJ 818 Esd Gc Pfd Rdr RT	**LUIGI GALVANI** **Carbocoke Armamento S.p.A.** Palermo Italy	**3 909** 2 128 5 756	RI	**1970** Cant. Nav. M. & B. Benetti —Viareggio (86) 106,48 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (Ni.stl) ind cyl horizontal ER L.(gas) 4 661	2 Oil 4SA each 8Cy. 300 × 450 4 000bhp (2 942kW) Fiat S.G.M. Torino
5129966 IBLG 3503 Df Esd Gc Rdr RTh	**LUIGI GARDELLA** ex Gerore-71 **Gino Gardella S.p.A.** Genova Italy	**6 488** 1 935 11 000	RI (NV)	**1959** Kristiansands M/V A/S—Kristiansand S. (198) 130,16 17,43 7,884 124,06 17,38 9,76 P 35,1 F 19,6 1 dk rf nil	**M Ore Carrier** 2 Ho 21,5 53,9 ER G.7 292 4 Ha (stl) (each 14,4 × 8,9) ER	2 Oil 4SA each 8Cy. 381 × 457 geared to sc. shaft Mirrlees, Bickerton & Day Stockport Gen 3 × 225kW 440V 60Hz a.c. Fuel 965,0t (d.o.)
7350973 IMGZ 953 Df Esd Gc Rdr RTv	**LUIGI LAGRANGE** **Carbocoke Armamento S.p.A.** Palermo Italy	**22 077** 12 216 28 779	AB RI	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (105) 191,95(BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta (5% Ni.stl) ind prismatic vert ER L.(gas) 31 096	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd 19kn
6501288 IPQH 574 Esd RT	**LUIGI NERI** **Comm. Tito Neri** Livorno Italy	**168** 39 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller
7127481 IKFU 334 Df Esd Pfd Rdr RT	**LUIGI NOLI** **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**398** 81 —	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
5416486 IBYG 3578 Df Esd Gc Rdr RTm/v	**LUIGI ORLANDO** **'Italcarbo' S.p.A. di Navigazione** Genova Italy	**15 596** 8 117 24 548	RI ✠Classed LR until 15/2/80	**1964**-5 Ansaldo S.p.A.—Livorno (1599) 193,63 23,22 10,351 179,08 23,11 13,92 P 35,4 F 20,2 1 dk RW rf nil	**M Bulk Carrier** 6P 6 Ho each 21,1 ER G.29 000 HeCls. B 6 Ha (each 14,0 × 10,9) ER Der 2(3)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 250kW 1 × 100kW 230V d.c. Fuel 144,0t (d.o.) 1 590,0t (hvf)-35,0pd 14kn
5214228 IPRN 3563	**LUIGINA** ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345	(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M Refrigerated Cargo** 1 Ho ER G.47 In.553 2W Der 2(1,5)	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) E made42 fitted— S.A. Ansaldo Genova 7,5kn
7386001 EGNR Df Esd Gc Rdr RT	**LUIS ALVAREZ** **Naviera Alvarez S.A.** Santander Spain	**680** 436 1 031	✠**100A1** SS 7/82 ✠**LMC** EL J 1"U2 FN 733	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 1 200bhp (883kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 24kW 380V 50Hz a.c.
6803583 HKCG Df Esd Gc Rdr RT	**LUIS ANGEL ARANGO** **Instituto de Fomento Industrial de Colombia** Cartagena Colombia	**1 940** 937 1 817	AB	**1968** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 156,5t 12kn
7621669 OAMS Df Esd Gc Rdr RTv	**LUIS BANCHERO** **Naviera Humboldt S.A.** Van Ommeren Shipping B.V. Callao Peru	**22 566** 13 392 38 201	**100A1** SS 11/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) $2\frac{7}{8}$"U2 FN 8070	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90(BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 5,5kgf/cm^2 (5,4bar) AuxB (ex.g) & htr 7,5kgf/cm^2 (7,4bar) rcv 5,5kgf/cm^2 (5,4bar) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf) 15,25kn
8016122 EAAL Df Esd Gc Rdr RTm/h/v	**LUIS CALVO** **Naviera Frigorifica Plasencia S.A. (NAFRIPLASA)** Bilbao Spain	**1 578** 842 2 254	BV	**1981** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (116) 83,70 12,40 5,371 76,00 6,81 2 dks	**M Refrigerated Cargo** CSD 3 Ho 3 TwD ER In.2 830 3 Ha (stl) (8,3 × 5,0) (8,3 8,3 × 6,0) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Fuel 233,0t (d.o.) 368,0t (hvf)-4,5pd 12kn
5214266 EAIM 1482 Esd	**LUIS DORLETA** **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —		**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 300bhp (221kW) .... Fuel 20,5t (d.o.) 11kn
7000372 CUFL LX-62-N Df Esd Gc Pfd Rdr RTm/h/v	**LUIS FERREIRA DE CARVALHO** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 904** 812 2 174	✠**100A1** SS 5/79 stern trawler Str. nav. ice ✠**LMC** EL P $1\frac{5}{8}$"U1 FN 1741	**1969**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk 5 to 2nd dk	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 2 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5kn

7128758 OLF Df Esd Gc Rdr RTh	**LUIS FERRO** **Compania Maritima Chilena Arcomar** Chile	**5 657** 3 976 6 747	AB	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (37) 122,56 7,271 112,55 16,74 9,40 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.9 900 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	Oil 4SA 9Cy. 400 × 540 5 000bhp (3 678kW) MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 250kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 16kn
6508925 EEND 52 Df Esd Gc Rdr RTm	**LUIS PEREDA** **Transportes de Petroleos S.A.** Santander Spain	**15 286** 8 531 26 122	✠100A1 SS 7/82 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty ✠LMC EL kt FN 6203	**1965**-10 Soc. Espanola de Const. Nav. —Cadiz (96) 180,02 22,59 10,618 169,20 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8350t incl. Comb . btm & STs in holds 4030t Topside tanks in holds 3760t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER G.28 000 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB (o.f.) 64lbf/in² (4,5bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 4 × 220kW 220V d.c. Fuel 140,0t (d.o.) 1 529,0t (hvf) 14kn
7641592 ABXI- 5252 RT	**LUISA C** ex Kirt Chouest-77 **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**196** 133 —		**1975** North American Shipyard Inc. —Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	3 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW 220V a.c.
7006003 YXXM ARSH- 4370 Df Esd Gc Pfd Rdr RT	**LUISA CACERES** ex Intumaca II-71 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 499** 1 857 545	(BV)	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.89) 79,56 13,62 70,97 13,59 8,08 4 dks	**TM RoRo Cargo/Ferry** —P Mchy.aft	2 Vee Oil 4SA each 16Cy. 215 × 260 sr geared to sc. shafts 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V. Amsterdam 18kn
6922860 IPUI 534 Esd Gc Rdr RTh	**LUISA DAVANZALI** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**238** 74 498	RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 31,27 8,92 4,160 27,51 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 100,5t 13,25kn
7004469 3EBQ2 11330 -PEXT Df Esd Gc Rdr RTm	**LUISA DEL CARIBE** ex Isla del Atlantico-82 **Box Caribbean Lines S.A.** Panama Panama	**2 570** 1 529 3 298	✠100A1 SS 9/83 ✠LMC **(UMS)** EL R $1\frac{9}{16}$"U2 FN 1808	**1970**-4 Ast. Construcciones S.A.—Meira (73) 88,22 15,07 4,998 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102 NS 7BH WB1088t incl. DTf316t	**M Container Ship** Fixed-guides 4 Cell.Ho 13,1 14,3 14,3 14,3 ER TEU 150 C.Ho 90/20' C.Dk 60/20' 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 200kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 12kn
7510913 3FKU Df Esd Gc Pfd Rdr RTm/h/v	**LUISE BORNHOFEN** **Partenreederei m.s. 'Luise Bornhofen'** Robert Bornhofen Reederei Hamburg Panama	T.Mk **6 765** 4 421 13 499 **9 775** 6 795 16 251	GL	**1976** A.G. "Weser" Seebeckwerft —Bremerhaven (1000) 149,82(BB) 21,06 8,179/9,240 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 1 Ha (stl) (12,6 × 7,7) 4 Ha (stl) (each 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 117,5t (hvf)-31,5pd 16,5kn
7048087 5BGX Df Esd Gc Rdr RTm/h/v	**LUISE LEONHARDT** ex Maersk Pinto-81 ex Maersk Mango-78 ex Luise Leonhardt-75 **Precious Marine Co. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Limassol Cyprus	T.Mk **7 599** 5 003 13 992 **10 890** 7 626 16 950	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (627) 154,87 22,94 8,662/9,768 144,02 22,92 13,01 P 28,1 F 18,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 TEU 371 C. 371/20' 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	Oil 2SA 6Cy. 620 × 1400 8 000bhp (5 884kW) NE 77 B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 480kW 1 × 465kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 18kn
7625988 IMVL 732 Esd Gc Rdr RTm/h	**LUISELLA** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**485** 157 1 120	RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 39,20 10,42 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd 14kn
6622484 Esd RT	**LUIZ FREIRE** **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80	(AB)	**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 178 × 260 reverse reduction geared to sc. shaft 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 18,5t
5196828 LRCL Df Esd Gc Pfd Rdr RT	**LUJAN DE CUYO** ex Kristine Maersk-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**23 636** 16 127 44 760	AB ✠Classed LR until 17/8/79	**1962**-3 Odense Staalskibsvaerft A/S —Odense (158) 215,75 28,58 11,770 204,22 28,50 15,09 P 29,3 B 12,2 F 27,2 1 dk rf 102	**S Tanker** CBT 28 Ta ER L.(oil) 53 505 HeCls. CptB	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 2 × 500kW a.c. Fuel 5 039,5t (o.f.)-98,0pd 15,5kn

6825579 EAKJ 765 Df Esd Gc Pfd RTm/h	**LUJUA** **Naviera Bilbaina S.A.** Bilbao Spain	**15 494** 10 992 26 759	✠**100A1** SS 5/81 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6266	**1968**-8 Cia. Euskalduna—Bilbao (216) 183,12(BB) 22,46 10,523 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil NS 12BH DK in way Nos. 1 to 4 holds WB9068t incl. Comb. btm & STs in holds 415t Topside tanks in holds 3204t DTf407t	**M Bulk Carrier** 8 Ho 14,9 19,5 14,4 18,3 11,9 11,9 19,2 14,4 ER G.34 259 8 Ha (stl) (9,6 12,8 8,7 12,2 7,1 7,1 12,2 8,7 × 11,4) ER	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 366,5t (hvf) 15kn
5214400 YTCX Df Esd Gc Rdr RT	**LUKA BOTIC** **Jadranska Slobodna Plovidba** **(JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 10 963 **8 852** 5 270 13 193	✠**100A1** CS 5/84 DTmf — veg. oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4324 JR	**1960**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (156) 153,63 18,90 8,078/8,999 140,42 18,80 11,99 F 16,8 2 dks rf 152 Coll BH to U dk, 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. Torino 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 167kW 440V a.c. Fuel 1 152,0t (hvf) 15,5kn
5214424 8RAF 177256 RT	**LUKANANI** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**179** 98 —		**1914** Philip & Son Ltd.—Dartmouth 32,62 6,86 2,439 6,81 1 dk R	**TM Ferry** 456P 2 Ho 12,5 6,5 2 Ha (2,3 × 2,1) (1,7 × 1,3) 14W Der 1(1)	2 Oil 4SA each 6Cy. 146 × 203 460bhp (338kW) E made49 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel 8,0t (d.o.) 10kn
5214436 Df Gc RTm	**LUKAS-M** ex Hoogeland-53 **Dr. Alban Bonvecchio** Las Piedras Venezuela	**200** 119 203	(BV)	**1948** N.V. Schps. Doornbos—Tjamsweer (74) 36,99 6,28 2,134 6,25 2,47 1 dk R	**M General Cargo** 2P 1 Ho 19,8 ER G.297 B.272 2 Ha (5,2 8,8 × 3,4) ER Der 1(3) 1(2)	Oil 2SA 3Cy. 230 × 400 210bhp (154kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7343865 ELCT3 7368 Df Esd Gc Rdr RTm/h/v	**LUKASTURM** **VTG Supply Boat Liberia Inc.** VTG Reederei Offshore Monrovia Liberia	**889** 322 1 360	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (387) 56,14 14,33 4,601 51,01 14,00 5,21 F 18,3 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shaft 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14,75kn
7501261 3EHS 7188 -76A Df Esd Gc Pfd Rdr RT	**LUKE LU** **Luke Navigation Co. S.A.** Panama Panama	**10 804** 7 345 18 705	NK	**1976** Narasaki Zosen K.K.—Muroran (904) 154,74 22,53 9,338 142,91 22,51 12,53 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.23 578 B.23 139 HeCls. B 4 Ha (stl) (14,7 × 9,9) (14,7 15,6 16,3 × 11,9) ER Der 4(25) 6(5)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 720kW a.c. Fuel 184,5t (d.o.) 1 650,5t (hvf)-26,0pd 14kn
7827201 WD6136 613673 Esd Gc Pfd Rdr RT	**LUKE VICTOR** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**284** 193 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (814) ... ... 56,11 12,20 4,91 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) E made72 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7205087 WYZ5 198 534966 Df Esd Gc Pfd Rdr RT	**LUKE Z. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 305,0t (d.o.)
6518190 UOAI M-28359 Df Esd Gc Pfd Rdr RT	**LUKHOVITSY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 772	RS ✠Classed LR until 10/67	**1965**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (166) 206,99(BB) 27,06 11,051 195,00 26,93 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5015309 ILEG 753 Df Esd RT	**LUKI** ex Amrum-69 ex Daxhound-51 ex Mitra-39 **'Motia' Compagnia di Navigazione S.p.A.** Palermo Italy	**994** 593 1 764	RI (BV) ✠Classed LR until 4/53	**1931**-10 Deutsche Werft Reiherstiegwerft —Hamburg (152) 72,27 11,03 4,201 68,48 10,98 4,81 P 23,8 F 9,2 1 dk R conv Tanker 70	**M Sludge Carrier** 12 Ta ER L.1 831	Oil 4SA 6Cy. 400 × 460 1 200bhp (883kW) E made41 fitted— Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 152,5t-11,0pd 10kn
6512952 LLNL 16092 RT	**LUKKSUND** ex Torland-67 ex Pommern **P/R Lukksund** Kjell Lygre Bergen Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) E made57 refitted68 A/S Wichmann Rubbestadneset Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)
7923706 Df Esd Gc Rdr RTm/h/v	**LUKOMORYE** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (267) 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn

7119317 WRS 429411	**LUKSTAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** .............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7410747	**LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim —Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 690bhp (508kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5277191 HDQ2 996 Df Esd Gc Pfd Rdr RT	**LULOR** ex Luxor-84 ex Al-Luxor-82 ex Sphinx U-82 ex Philippine President Osmena-78 **Axe Shipping Co. Ltd.** Allseas International Ship Management Ltd. Valletta Malta	**9 941** 5 249 12 371	AB	**1961** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (767) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** CSD Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Tamashima Fuel 642,0t 18,25kn
6925874 EHBC Esd Rdr RT	**LULU** ex France Pat S-76 **Jose A. Constella Acasuso y otros** Santander Spain	**213** 91 149	BV	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7914547 620317 Df Gc Rdr RT	**LULU TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. Morgan City, La United States of America	**287** 195 1 200	AB	**1980** Halter Marine Inc.—Calumet, La (849) 3,404 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. 12kn
7523805 392704 Df Esd Gc Rdr RT	**LUMAAQ** ex Trane Trawler-80 **Societe Quebecoise Des Peches Nordiques Inc. (SOQUIA)** Halifax, N.S. Canada	**433** 170 —	NV	**1975** Maritime Sveiseindustri A/S —Gjerdsvika (69) 44,51 9,53 4,801 37,62 9,50 7,12 F - 1 dk rf- BK 208	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.459	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5214503	**LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** —......... *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
7939810 385580	**LUMBA BAY** **Lumba One Pty. Ltd.** *Darwin, N.T.* Australia	**169** 110 —		**1974** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. ... ... 23,07 6,51 3,81 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7113997 332075 Esd Rdr RT	**LUMBA ONE** **Henry & Walker Ltd.** *Darwin, N.T.* Australia	**140** 85 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,35 3,201 19,44 6,20 3,74 1 dk	**M Fishing** Stern Trawler	Oil 2SA 12Cy. 108 × 127 360bhp (265kW) NE — General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
7396070 DUAY Df Esd Gc Pfd Rdr RT	**LUMBALUMBA** **Government of The Republic of The Philippines** Manila Philippines	**355** 196 320	(NK)	**1974** Maehata Zosen Tekkosho K.K. —Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 79,5t-4,5pd 10kn
7634587 YTPL RT	**LUMBARDA** ex D-6-74 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**361** 272 400	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 51,59 14,00 2,064 47,00 2,70 1 dk Rebuilt —75	**TrM Tank Barge** Mchy.aft	3 Oil 4SA each 12Cy. 120 × 140 885bhp (651kW) NE — Tvornica Motora "Torpedo" Rijeka Gen 4 × 1,5kW 24V d.c. 6kn
7037038 HOWT 12148 -82A Df Esd Gc Pfd Rdr RT	**LUMBER STATE** ex Kenan Maru-82 **Heritage Shipping Inc. S.A.** Panama Panama	**9 979** 6 539 17 302	NK	**1970** Onomichi Zosen K.K.—Onomichi (222) 154,11 22,26 8,992 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho 26,0 26,7 26,7 26,7 ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V a.c. Fuel 1 147,0t-27,5pd 14,5kn
7532662 VLLM 355803 Esd Rdr	**LUMEN** **Government of The Commonwealth of Australia (Department of Trade)** *Melbourne, Victoria* Australia	**264** 158 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (147) 28,35 8,62 3,101 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Lister Blackstone Mirrlees Mar. United Kingdom 11kn

7127924 GPAN 357413 Df Esd Gc Pfd Rdr RTm/h/v	**LUMIERE** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 7/81 oil tanker (cc) **✠LMC** **UMS** EL Ft 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. ptB	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. Pielstick Goteborg 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn
7422556 GVUN 376578 Esd Gc Pfd Rdr RT	**LUMINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** SS 4/82 Ice Class 3 **✠LMC** **UMS** EL O 1 1/16"U2 FN 1674	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 conv General Cargo 82 conv General Cargo/Cable-layer 83 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c. 13kn
7122778 GPAM 357414 Df Esd Gc Pfd Rdr RTm/h/v	**LUMINETTA** **The Cunard Steam-Ship Co. p.l.c.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 7/81 oil tanker (cc) **✠LMC** **UMS** EL Ft 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. B	2 Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. Pielstick Goteborg 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn
5060756 OUPW D1959 Df Esd Pfd Rdr RTm/v	**LUMINO** ex Cap Sainte Marie-71 **P/R Lumino** Tage Sorensen Esbjerg Denmark	**430** 157 562	BV	**1958** A.G. "Weser" Werk Seebeck—Bremerhaven (853) 54,31 8,92 3,798 47,96 8,91 4,65 F 12,8 1 dk R rf 838 conv Side Trawler Fishing 81	**M Tanker** 13 Ta ER L.(oil) 555	2 Oil with hydraulic coupling & geared to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 128,5t (d.o.)-6,0pd 14,5kn
8003462 PFQD 60	**LUMMETJE** **P. & K. van den Berg** Urk Netherlands	**314** 115 —		**1981** Schps. "De Dageraad" B.V.—Woubrugge (556) 40,52 8,51 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Vee Oil 4SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie N.V. Appingedam Gen 2 × 72kW Thw. thrust propeller fwd 12kn
7360552 9OLU 15 Df Esd Gc Rdr RTm/v	**LUMUMBA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 448** 6 536 15 082	GL	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (997) 139,55 21,59 —/9,170 131,98 21,01 12,30 P 7,1 B 16,5 F 11,9 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 19,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 500bhp (6 252kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 287,5t (hvf) 16kn
5159911 YTXL Df Esd Gc Rdr RT	**LUN** ex Inari-74 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	T.Mk **1 291** 577 2 180	JR (NV)	**1958** Valmet Oy Pansion Tehdas—Turku/Abo (231) 88,98 12,76 4,877 80,70 12,70 7,29 F 10,1 2 dks RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 162 B.3 983 2 Ha (16,0 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 220V d.c. Fuel 121,0t (d.o.) 13kn
6500090 3EVD 7972-77 Df Esd Gc Pfd Rdr RT	**LUN SHAN** ex Finnfighter-75 **Evermore Bloom Shipping S.A.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **1 631** 812 2 530 **2 612** 1 513 3 791	(NV)	**1965** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1121) 91,57 14,03 5,423/6,668 82,00 13,97 7,90 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.5 154 B.4 729 1 Ha (8,4 × 7,6) 3 Ha (each 9,9 × 10,9) ER 4W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 342,5t (hvf)-8,5pd 14,5kn
6924703 H2SO 702080 Df Esd Gc Pfd Rdr RT	**LUNA** ex Platres-83 ex Golden Mariner-82 ex Nikko Maru-80 **Actias Luna S.A.** Limassol Cyprus	**93 547** 63 749 164 629	BV NK	**1969** Hitachi Zosen—Innoshima (4253) 314,99(BB) 44,25 17,036 302,01 44,20 24,49 1 dk	**M Tanker** 13 Ta ER L.(oil) 209 692	Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 760kW 2 × 370kW 450V 60Hz a.c. Fuel 5 602,5t-97,5pd 15,75kn
7909425 OWDX D2707 Df Esd Gc Pfd Rdr RTh/v	**LUNA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aarhus Denmark	**36 988** 23 416 41 100	**✠100A1** container ship **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 12022	**1982**-3 Odense Staalskibsvaerft A/S—Lindo (88) 241,13(BB) 32,31 12,521 231,10 32,20 19,82 P 16,8 F 15,3 2 dks rf nil 10BH WB9792T incl. Tunnel tanks 760T, STs in holds 5622T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 16,0 28,9 28,5 28,3 27,8 ER 26,9 16,0 TEU 2536 C.Ho 228/20' 506/40' C.Dk 1296/20' (40') incl. 202 ref C 12 Ha (stl) ER 24 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 689,5t (d.o.) 5 235,5t (hvf)
5179179 6MMJ BS-A-597 Df Esd Gc Pfd Rdr RT	**LUNA No. 22** ex Kairyu Maru No. 5 **Hai Chung Industries Co. Ltd.** Busan South Korea	**297** 167 —	KR	**1961** Kanasashi Zosensho—Shimizu (411) 47,43 41,51 7,60 3,71 P 13,2 B 9,2 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.382 4 Ha (each 1,4 × 1,4)	Oil 4SA 6Cy. 310 × 480 650bhp (478kW) Ito Tekkosho Shimizu Gen 2 × 800kW 230V a.c. 10,5kn

214620 EMO 163 Esd T	**LUNA NUEVA** **Ramon Beitia y Compania S.R.C.** Ondarroa Spain	**151** 91 —	(BV)	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 450bhp (331kW) Juaristi Azcoitia Fuel 39,5t (d.o.) 9,25kn
214632 DGR 296 Esd T	**LUNA Y SOL** Launched as Claro de Luna **Pesquera Larrauri S.A.** Bermeo Spain	**188** 85 —		**1961** Ast. de Murueta S.A.—Guernica (43) *28,81* 6,41 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya Fuel 56,0t (d.o.) 10,5kn
423498 AOZ 887 Esd Rdr T	**LUNAMAR** ex Atlas Explorer-80 ex Kristina-76 ex Turcoman-68 **Empresa Naviera Santa S.A.** Callao Peru	**32 225** 22 344 63 172	NV	**1965** Eriksbergs M/V A/B—Goteborg (564) 236,18 32,19 12,828 226,07 32,16 16,62 1 dk rf 102	**M Tanker** CBT 19 Ta ER L.(oil) 73 828 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 658,0t (hvf)-69,0pd 16,5kn
704916 TKZ Esd Pfd Rdr RT	**LUNAR BOW** **Alexander J. Buchan & others** Peterhead United Kingdom	**195** — 305	✠Classed LR until 15/5/81	**1978**-7 Sigbjorn Iversen M/V. Skips. —Flekkefjord (45) 39,88 8,01 4,111 28,00 7,93 6,38 RAD 4,6 1 dk rf 991 BK 178	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 104kW 230V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers 12kn
310606 7169-PEXT Esd Rdr RT	**LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**2 935** 1 583 4 590	NK	**1957** Osaka Zosensho—Osaka (131) 100,06 14,08 6,341 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Oil 2SA 6Cy. 480 × 700 1 980bhp (1 456kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 60kW 220V d.c. Fuel 351,5t 11,5kn
7301817 ELHM 4406 Df Esd Gc Pfd Rdr RTv	**LUNAR VENTURE** **Moonfull Shipping Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 764** 10 217 26 500	**✠100A1** SS 7/84 **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6111	**1973**-3 Usuki Tekkosho—Saiki (1158) 166,07(BB) 24,87 10,456 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 21,5 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25kn
7039048 D3TB C578 Esd Gc Rdr RTm	**LUNDA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**498** 203 885	✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 88kW 400V 50Hz a.c. 11,5kn
7617797 LFGK 18997 Df Esd Gc Pfd Rdr RT	**LUNDE SENIOR** **John Lunde Rederi** Stavanger Norway	**499** 71 488	NV	**1977** Kaarbos M/V A/S—Harstad (86) 42,63 4,701 39,25 11,02 5,41 F - 1 dk rf 749	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 228 × 266 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 459,0t-23,0pd 14,5kn
6606260 JXKM 18442 Df Esd Pfd Rdr RTm/h/v	**LUNDEVAAG** ex Froland-76 ex Tobiclipper-75 **Peder Arnesen** Farsund Norway	**269** 180 748	**100A1** SS 4/80 Ice Class 3 **LMC** EL (L) 1$\frac{1}{8}$"U2 FN 771 (NV)	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 94 NS 3BH WB318T	**M General Cargo** OSD 2 TwD each 33,6 1 Ho 33,6 ER G.1 726 B.1 527 2 Ha (stl) (5,9 × 5,9) (27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) ✠ E made74 fitted82 B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 330V 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 12kn
7610074 D3TL C694 Df Esd Gc Pfd Rdr RT	**LUNDOGE** Launched as Aegira **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 356 15 290	✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c.
7916935 OPDN 92 Df Esd Pfd Rdr RT	**LUNDY GANNET** **P.V.B.A. Flitser** Zeebrugge Belgium	**260** 99 —		**1980** Schps. van Langerbrugge —Gent/Gand (6000) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 geared to sc. shaft 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Netherlands
7341647 GUBK 363353 Df Esd Gc Pfd Rdr RT	**LUNDY SERVICE** ex Lundy Shore-83 **Offshore Marine Ltd.** London United Kingdom	**972** 356 1 000	**✠100A1** SS 1/84 Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 968	**1974**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump 14kn
7921239 H4DI 589 Esd Rdr RTv	**LUNDY SERVICE** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	**199** 82 133	(NK)	**1980** Yokohama Zosen—Chiba (1383) 30,51 7,42 2,753 27,51 7,41 3,36 1 dk	**M Passenger/General Cargo** —bth P 1 Ho ER G.165 B.152 L.101 1 Ha (w) (4,4 × 3,0) ER Der 1(2)	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 32kW a.c. Fuel 42,0t (d.o.)-2,5pd 9,5kn

5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50 —		**1945** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Oil 6Cy. 260 × 368 335bhp (246kW) NE 59 Ruston & Hornsby Ltd. Fuel (d.o.)	Lincoln
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**LUNEDA** **J. Marr (Aberdeen) Ltd.** Fleetwood United Kingdom	*557* *167* 329	✠**100A1** SS 8/81 stern trawler ✠**LMC** EL I 1$\frac{15}{16}$"U2 FN 632	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,912 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 254 × 305 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller	N.-le-Willows 13kn
6601014 DEHL Df Esd Pfd Rdr RTm/h/v	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 105	GL	**1965** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (651) 30,00 8,64 4,496 26,75 8,31 4,27 1 dk	**M Tug** Ice strengthened Der 1(3)	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 23kW 220/380V 50Hz a.c. Fuel 106,5t (d.o.)	Koeln 12,5kn
7388528 EDVW Esd Gc Rdr RT	**LUNES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Fuel 115,0t (d.o.)	MAN Cartagena 10,75kn
7213694 BVWL Df Esd Gc Rdr RT	**LUNG BAO** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niigata 11,5kn
5214735	**LUNG CHIANG** ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** *59,90* 10,52	**TM General Cargo**	2 Oil	
7213709 BVWT Df Esd Gc Rdr RT	**LUNG FONG No. 1** **Lung Fong Ocean Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niigata 11,5kn
7338705 BYAR Df Esd RT	**LUNG LEE No. 10** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER In.385 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER	Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	Yaizu 9kn
7213864 BVTW Df Esd RT	**LUNG LEE No. 11** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**258** 159		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.385 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 550bhp (405kW) Matsui Iron Works Co. Ltd. Gen 2 × 64kW 220V a.c.	Ise 11,5kn
7211012 BVAY Df Gc Rdr RT	**LUNG LEE No. 21** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7213711 BVWM Df Esd Gc Rdr RT	**LUNG SHIN** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niigata 11,5kn
5237232 Df Esd Gc Rdr RTm/h/v	**LUNG TAN** ex Galungan-82 ex Nedlloyd Mississippi-79 ex Mississippi Lloyd-77 **China Ocean Shipping Co. (COSCO)** China	T.Mk **6 848** 3 852 9 523 **9 588** 5 607 11 573	✠Classed LR until 2/82	**1958**-1 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (757) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 292 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 11 700bhp (8 606kW) Sulzer Bros. Ltd. Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf)	Winterthur 18kn
7436375 UUUH M-32780 Df Esd Rdr RT	**LUNGA** **U.S.S.R.-'Azcherryba'** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn

808052 UDOC M-27946 Df Esd Gc Rdr RT	**LUNJ** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 934** 1 316 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/205) 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac 12,75kn
421942 OHM 52 Df Esd Gc Pfd Rdr RT	**LUNNI** **Neste O/Y** Naantali/ Finland Nadendal	*11 290* *4 937* 16 420	NV	**1976** Werft Nobiskrug G.m.b.H. —Rendsburg (686) 164,45 22,18 9,500 150,02 11,99 P - F - 1 dk	**M Icebreaking Tanker** Ice strengthened 8 Ta ER L.(oil) 17 207 HeCls. BC	2 Vee Oil 4SA each 12Cy. 450 × 550 geared to sc. shaft 15 600bhp (11 475kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 2800kW 2 × 416kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 125,0t (d.o.) 1 050,0t (hvf)-30,0pd 14,5kn
7330155 ENKX M-12284 Df Esd Rdr RT	**LUNNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**699** 262 329	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,690 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7130062 EWZE M-31512 Df Esd Gc Rdr RT	**LUNOKHOD-1** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6409117 BOMF Df Esd Gc Pfd Rdr RTm/h/v	**LUO DING** ex Hoi Kung-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **3 233** 1 701 4 572 **4 455** 2 468 6 096	ZC (NV)	**1964** Moss Vaerft & Dokk A/S—Moss (143) 110,60 15,88 6,532/7,621 105,06 15,85 9,30 2 dks RW	**M Passenger/General Cargo** Ref 1130P Ice strengthened 5 Ho 12,3 12,8 14,7 ER 17,4 11,8 G.8 361 B.7 861 5 Ha (stl) (5,4 × 4,5) (8,3 6,3 × 6,1) ER (8,3 6,3 × 6,1) 10W Der 2(6) 8(5)	Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 325kW 440V 60Hz a.c. Fuel 466,5t (hvf)-17,0pd 14,5kn
6812857 BROD Df Esd Gc Pfd Rdr RTm/h/v	**LUO FU SHAN** ex King Alfred-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**29 419** 22 033 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 209,89 29,57 17,61 B 24,7 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.63 269 7 Ha (stl) (each 14,0 × 12,8) ER	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 1 × 80kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 2 243,5t (hvf) 14,75kn
6815768 BOJS Df Esd Gc Pfd Rdr RT	**LUO SHAN HAI** ex Thara-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**41 088** 27 768 76 545	ZC (NV)	**1968** Harland & Wolff Ltd.—Belfast (1671) 251,47 32,06 14,250 240,80 32,01 19,44 P 31,1 F 17,4 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 9 Ha (stl) (11,6 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 16,4) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 197,0t (d.o.) 3 660,0t (hvf)-73,0pd 16,5kn
7324302 UDXZ M-29630	**LUODIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
8108793 BOBT	**LUOHE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 26 025	GL	**1983** A.G. "Weser" Seebeckwerft —Bremerhaven (1032) 170,21(BB) 28,43 10,729 158,22 28,40 15,47 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Kiel Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,5t (d.o.) 1 793,5t (hvf) 17,75kn
8030221 Df Esd Gc Rdr RT	**LUPE DEL MAR** **Pesquerias del Pacifico** Ensenada, Mexico Baja California	**1 110** 590 1 557	AB	**1983** Maritima del Musel S.A.—Gijon (232) 70,01 (BB) 5,701 61,52 12,91 8,31 1 dk	**M Fishing** Stern-fishing Tuna Ref 17 Ta ER In.1 300	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 15,75kn
6701917 YQAC 214 Df Esd Gc Rdr RT	**LUPENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 608** 5 376 25 818	RNR ✠classed LR until 7/69	**1966**-12 Hitachi Zosen—Innoshima (4094) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 220/380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn

7909114 H8TS 1012 7-80 Df Esd Gc Pfd Rdr RTh/v	**LUPIN** **Columba Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 012	NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (211) 166,00(BB) 27,08 10,521 157,00 27,01 14,10 P 29,0 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,2) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,2) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1050 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Mitsubishi Tarami Fuel 228,0t (d.o.) 1 779,0t (hvf)-35,0pd 16kn
6501290 ZSQM 350427 Df Esd Pfd	**LUPIN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**339** 96 189	✠Classed LR until 8/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (920) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7403237 IBTP 3696 Df Esd Gc Pfd Rdr RTm/h/v	**LUPUS** **Sidermar di Navigazione S.p.A.** Genova Italy	**43 957** 25 110 81 783	AB RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01(BB) 32,31 14,045 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.90 513 HeCls. BC 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Trieste Gen 3 × 810kW a.c. Fuel 533,0t (d.o.) 4 900,0t (hvf)-63,0pd 14,5kn
7012428 EGZU Df Esd Gc Pfd Rdr RTh	**LUR-TXORI** ex Jade-75 ex Lian-74 **Compania Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	**1 193** 707 1 727	✠**100A1** SS 6/83 ✠**LMC** ✠**Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1128	**1970**-2 Soc. Met. Duro Felguera—Gijon (56) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402t	**M Refrigerated Cargo** 4 Ho 10,5 10,7 10,1 9,5 ER 4 TwD In.2 148 TEU 25 C.Ho 8/20' C.Dk 17/20' 4 Ha (stl) (5,5 3,7 3,7 5,5 × 5,2) ER 8W Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Deutz Vigo Gen 2 × 118kW 400V 50Hz a.c. Fuel 105,5t 15,75kn
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v	**LURLINE** **First Interstate Bank of California** Matson Navigation Co. San Francisco, Ca United States of America	**24 901** 18 744 22 030	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) **1982** (Additional cargo section) Sun Ship Inc.—Chester, Pa 251,90(BB) 32,01 9,400 28,05 12,83 4 dks rf 432 len 82	**S RoRo Cargo** Mchy.aft TEU 1046 C. 1046/20' (40') incl. 204 ref C.	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 204,5t (o.f.) 25kn
7917537 SJBU Df Esd Gc Pfd Rdr RT	**LURO** **Erik Thun A/B** Lidkoping Sweden	**2 337** 1 246 3 889	✠**100A1** chemical tanker cargo Type B Ice Class 1B (Baltic service) ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1622	**1981**-2 Falkenbergs Varv AB—Falkenberg (177) 86,01 (BB) 12,70 5,800 82,12 12,62 7,12 P 28,7 F 9,5 1 dk rf nil 8BH WB908T	**M Tanker** Chemical 16 Ta ER L.4 400	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 950bhp (2 170kW) Nohab Diesel A/B Trollhattan 3 AuxB (2 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
5158345 EDUZ 148 Df Esd Gc Pfd RT	**LURODA PRIMERO** ex Ignacio Artaza-80 **Artaza y Compania S.A.** San Sebastian Spain	**471** 317 865	(BV)	**1962** Ast. Luzuriaga S.A.—Pasajes (62) 51,72 8,03 3,099 46,51 8,01 3,41 1 dk RW	**M General Cargo** 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Duvant Zumaya Fuel 64,5t (d.o.) 10,75kn
8007157 DGWO Df Esd Gc Rdr RTm/h/v	**LUSITANIA** **Harald Osterwisch Schiffahrts K.G. (G.m.b.H. & Co.)** Hamburg Federal Republic of Germany	**999** 717 3 220	GL	**1980** Werft Nobiskrug G.m.b.H. —Rendsburg (703) 89,01 15,73 4,952 81,82 15,71 8,01 P 14,1 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 278 B.5 119 TEU 218 C.Ho 98/20'(40') C.Dk 120/20'(40') 2 Ha (stl) (25,2 24,6 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13kn
7733046 WYC4 139 585853	**LUSO AMERICAN I** **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A
7940352 WYC9 484 603986	**LUSO AMERICAN II** **Luso American II Inc.** New Bedford, Ma United States of America	**169** 115 —		**1979** ....Bayou la Batre, Al *24,85* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A
5214876 PP3152 Pfd RT	**LUSO BRASIL** **Peixoto, Goncalves Navegacao S.A.** Neopolis, Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 8kn
5271044 IBPM Df Esd Gc Pfd Rdr RTm/v	**LUSSIN** ex Partula-81 **Industria Costruzioni Metalliche S.p.A.** Venezia Italy	**12 586** 7 397 18 675	RI ✠Classed LR until 28/8/81	**1959**-6 Deutsche Werft A.G.—Hamburg (734) 170,69 21,92 9,430 162,82 21,87 12,12 P 32,7 F 18,9 1 dk rf 76	**S Tanker** Bitumen 33 Ta ER Asphalt 26 108 HeCls. C Der 3(5) 1(4) 3(1)	2 S Turb dr geared to sc. shaft 7 500shp (5 517kW) Allgemeine Elec. Ges. West Berlin Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 868,5t (o.f.)-50,0pd 14,5kn

7374292 A8KO 5036 Df Esd Gc Pfd Rdr RTv	**LUSTRE VENTURE** **Lustre Carriers Inc.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Monrovia Liberia	**31 863** 22 269 67 120	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (1019) 215,02(BB) 35,56 13,031 205,01 35,50 17,51 F 22,3 1 dk	**M Tanker** CBT 11 Ta ER L.(oil) 79 358 HeCls. BC	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 760kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 273,0t (hvf)-58,5pd 15kn
6711390 CUFG A-1893-N Df Esd Gc Rdr RT	**LUTADOR** **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	✠**100A1** SS 7/81 stern trawler ✠**LMC** EL r 1½"SQ FN 1477	**1967**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 851bf/in² (5,9bar) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller
6513243 FTAJ 3957 Df Esd Pfd Rdr RTm	**LUTECE** **Societe Antillaise de Peche au Large (S.A.P.A.L.)** Concarneau France	**196** 68 65	BV	**1965** Con. Mec. de Normandie—Cherbourg (1354) 32,85 8,23 3,963 28,99 7,65 4,02 RW rf 102	**M Fishing** Stern Trawler Ref 2 Ho ER In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 38,0t (d.o.) 11kn
7384974 Rdr RT	**LUTETIA** ex Lisette-79 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	✠**A1** SS 2/80 inland waterways oil and chemical tanker in association with the approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-7 Wroclawska Stocznia Rzeczna —Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
7368085 PFQM 4600 Df Esd Gc Rdr RTv	**LUTHER** ex Irina-81 **Rederij m.s. Luther** Amasus Shipping B.V. Delfzijl Netherlands	T.Mk **1 409** 977 2 305	✠**100A1** SS 1/83 Ice Class 3 ✠**LMC** EL M 1¼"U2 FN 1179	**1974**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 12kn
7800019 OYDW H772 Df Esd Gc Pfd Rdr RT	**LUTIVIK** **Brodrene Lyberth ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**199** 82 450		**1978** Johs. Kristensen Skibsbyggeri ApS. —Hvide Sand (137) 30,41 7,70 4,001 26,22 7,61 4,09 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 750bhp (552kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
7012715 SPZQ Df Esd Gc Rdr RT	**LUTJAN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 567 908	PR	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B29/08) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7423744 LAPW 18622 Df Esd Gc Pfd Rdr RT	**LUTRO** **Paal Wilson & Co. A/S** Bergen Norway	*1 259* *570* 1 395	NV	**1975** Orens M/V—Trondheim (62) 76,48 (BB) 10,62 3,583 70,62 10,60 6,02 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho ER G.32 283 B.29 548 1 Ha (stl) (51,8T × 4,4) Der 2(4,5)	Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 55,0t (d.o.)-4,5pd 11,5kn
6418455 UYDS M-3451 Df Esd Gc Pfd Rdr	**LUTSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 968	RS ✠Classed LR until 12/66	**1964**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (619) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7207097 Y4CO Df Esd Gc Rdr RT	**LUTTEN-KLEIN** **VEB Fischfang Rostock** Rostock German Democratic Republic	**5 227** 2 541 5 170	DSRK	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,201 118,90 16,79 9,50 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 298 4 Ha (stl) (each 4,8 × 5,1) ER 8W Der 3(2-5) 5(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Gen 4 × 250kW 127V d.c. 16,5kn
7945821	**LUTYAN** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1981** ..............U.S.S.R. 53,75 10,72 4,333 10,53 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,75kn
7306702 3EPK2 Df Esd Gc Pfd Rdr RTm/h/v	**LUTZ SCHRODER** **Reris Compania S.A.** Reederei Richard Schroder K.G. Hamburg Panama	**4 999** 3 389 7 470	GL	**1973** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (154) 124,49 16,41 7,070 114,03 16,39 9,25 P 22,6 F 12,8 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.11 328 B.10 422 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 240kW 380V 50Hz a.c. 15kn
7203144 WX6901 505100	**LUXURY LINER** **Harrington Shrimp Co. Inc.** Brownsville, Tx United States of America	**116** 79 —		**1966** Border Marine Ways—Brownsville, Tx *22,74* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

6802606 EFPU 62 Esd Pfd Rdr RT	**LUZ BOREAL** **Francisco Urresti y Cia.** Ondarroa Spain	**231** 91 369	(BV)	**1967** Ast. de Murueta S.A.—Guernica (85) 36,02 6,96 3,582 31,98 6,89 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.192 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel 92,0t (d.o.)	Mannheim 12kn
8226325 LYGO M-12758	**LUZHSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1983** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg
7938737 WYC8 163 599818	**LUZITANO** **Hope II Inc.** New Bedford, Ma United States of America	**191** 129 —		**1978** ....Bayou la Batre, Al *25,79* 7,32 4,12 1 dk	**M Fishing**	Oil 850bhp (625kW)	U.S.A.
8125466 H3WY 10736-YJ Df Esd Gc Rdr RT	**LUZON MA** ex La Mancha-83 **Geisei Compania Maritima S.A.** Panama Panama	**5 061** 3 259 8 535	NK	**1982** Asakawa Zosen—Imabari (310) 119,16(BB) 18,04 7,171 110,01 18,00 9,00 P 19,2 F 13,8 1 dk rf 330	**M General Cargo** 3 Ho ER G.10 732 B.10 239 HeCls. B TEU 197 C. 197/20′ (40′) 3 Ha (stl) (12,6 31,2 18,8 × 10,2) ER Der 4(25)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K.	Mitsubishi Kobe 12,75kn
5215038 SPLK Df Esd Gc Rdr RTm/h	**LUZYCA** **Wyzsza Szkola Morska** Szczecin Poland	**671** 221 542	PR	**1957** Stocznia Gdanska im. Lenina—Gdansk (B10/88) 59,24 9,02 4,360 53,85 9,01 4,96 1 dk R	**S Fishing** Side Trawler Ice strengthened 1 Ho 14,0 4 Ha (each 1,1 × 1,2) Der 2(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 1 000ihp (736kW) A/B Finnboda Varf Gen 2 × 25kW 1 × 21kW 1 × 18kW 220V d.c. Fuel (o.f.)	Stockholm 12kn
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/107) 75,55 12,73 5,001 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller	GMT Poznan 15kn
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (273) 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,5kn
5281518 9HBR2 0893 Df Esd Gc Pfd Rdr RT	**LYCABETUS** ex Antonios Z-83 ex Nikolaos P-83 ex Marianna N.L.-80 ex Polydoros-73 **Lycabetus Shipping Ltd.** Palmyra Tsiris Lines S.A. Valletta Malta	**11 229** 7 718 16 609	GL ✠LR class withdrawn 11/83	**1962**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (884) 162,21 20,78 9,484 150,63 20,73 12,35 P 51,3 F 13,2 2 dks rf 102	**M General Cargo** CSD 6 Ho 19,0 18,0 8,4DTp&s 11,4 16,6 16,6 15,8 ER 6 TwD G.24 557 B.21 550 6 Ha (stl) (10,9 11,8 12,6 11,8 11,8 11,8 × 8,5) ER Der 1(30) 1(15) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 600bhp (5 590kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 330kW 2 × 208kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 1 769,5t (hvf)	Augsburg 15,5kn
7640641 GWIH 364438 Df Esd Gc Pfd Rdr RTm/h	**LYCAON** **Blue Funnel Bulkships Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	**7 712** 3 783 — **11 803** 6 285 13 447	**100A1** CS 11/81 **LMC** EL Dt $2\frac{7}{16}$"U2 FN 5147	**1976** Kherson Shipyard—Kherson (2008) 162,52(BB) 22,26 —/10,000 144,61 22,20 13,39 F 12,8 2 dks rf 196 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho 9,8 23,0 15,7 30,0 15,7 ER 5 TwD G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) & rcv 7,5kgf/cm^2 (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf)	B&W Bryansk 18kn
8401987	**LYCIANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**293** 158 30		**1984** Industrial & Marine Engineering Ltd. —Suva (31) 39,50 7,78 35,84 7,61 3,36	**TM Passenger Ship**	2 Vee Oil 2SA each 8Cy. 128 × 140 with clutches & sr reverse geared to sc. shafts 750bhp (552kW) Motorenw. Mannheim A.G. (MWM)	West Germany
7030468 3DOE	**LYCIANDA** Fiji	**227** — —		**1970** ....Fiji 36,89 7,01	**TM Passenger Ship** 40bth P	2 Oil geared to sc. shafts 470bhp (346kW) .... Fuel (d.o.)	10kn
7005152 SZRE 498 Df Esd Gc Pfd Rdr RTv	**LYDI** ex Norse Captain-83 ex Norse Viking-80 **Bolton Trading Inc.** Andros Greece	**12 952** 9 008 22 394	NV	**1970** Uddevallavarvet A/B—Uddevalla (229) 168,99 21,37 10,269 164,04 21,34 14,18 P 34,8 F 15,6 1 dk rf 64 conv Vehicles Bulk Carrier 79	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.30 024 B.28 653 HeCls. B 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Uddevallavarvet A/B Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 266,0t (d.o.) 1 382,0t (hvf)-26,5pd	B&W Uddevalla 14kn
5424445 J4EM 6872 Df Esd Gc Rdr RTm/h/v	**LYDIA** ex Kirsten Skou-78 **Lydia Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	T.Mk **4 106** 2 384 7 411 **6 267** 3 776 9 094	✠**100A1** SS 9/78 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil ✠**LMC** EL z $1\frac{15}{16}$"SQ FN 3333	**1964**-1 A/S Nakskov Skibsvaerft—Nakskov (171) 130,31 17,25 7,290/8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2629t incl. Tunnel tank 225t DTm1054t	**M General Cargo** 12P 4 Ho 14,0 29,7 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) Helsingor Skibsv. og Maskinbyg. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 102,0t (d.o.) 1 020,0t (hvf)-22,0pd	B&W Helsingor 15kn

5184241 Df Esd RTm/v	**LYDIA** ex Tong Soon-78 ex Kawaroa-72	**3 532** 1 985 5 421	✠Classed LR until 9/6/72	**1950**-6 A. Stephen & Sons Ltd.—Glasgow (624) 105,21 15,40 6,814 99,24 15,24 7,93 P & B 49,4 F 11,9 1 dk RW rf 76	**M General Cargo** 3 Ho 23,0 21,1 ER 16,5 G.7 256 B.7 085 3 Ha (stl) (13,6 14,0 × 6,1) ER (14,1 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 4 × 100kW 420V d.c. Fuel 339,5t (d.o.) 11,5kn
5093193 SV9627 Pfd Rdr RT	**LYDIA** ex Chrysanthi-84 ex Atlantic Progress-78 ex Gomba Progress-77 ex Dorset Queen-74 ex Dorsetbrook-73 **Lydia Shipping Co.** Piraeus Greece	**1 298** 674 1 762	**✠100A1** M 12/83-12mos **✠LMC** EL n FN 1047	**1957**-11 Clelands (Successors) Ltd. —Wallsend (222) 71,63 10,88 4,642 67,24 10,83 4,73 P 18,0 RQD 31,1 F 8,0 1 dk RW rf 76 NS 5BH WB552t incl. DTm117t	**M General Cargo** 3 Ho 12,1 14,0 15,2 ER G.2 435 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Fuel 71,0t 11kn
6423486 5BEA Df Esd Gc Rdr RTv	**LYDIA P** ex Octonia Sun-84 ex La Fleche-81 ex Tartar-69 **Newbury Shipping Co. Ltd.** Limassol Cyprus	**26 174** 16 579 50 955	AB (NV)	**1965** Eriksbergs M/V A/B—Goteborg (554) 216,36 29,60 12,161 208,80 29,57 16,16 1 dk	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Uddevallavarvet A/B Uddevalla Fuel 2 906,0t-59,0pd 16,5kn
7203182 WV9166 500057	**LYDOREIN** **O. N. N. Inc.** Aberdeen, Wa United States of America	**110** 44 —		**1965** O. Nish—Alameda, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
6923448 C6FR 399784 Df Esd Gc Pfd Rdr RTm/h/v	**LYFORD** ex Alchiba-83 ex Alma-Thar-80 ex Alchiba-78 **Sovereign Shipping Enterprises Ltd.** Nassau Bahamas	**17 299** 11 326 28 769	**✠100A1** SS 9/77 oil tanker **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6856	Cmpl.**1972**-5 Stabilimenti Navali S.p.A. —Taranto (158) 192,41 24,62 10,345 182,53 24,50 13,06 P 37,2 F 24,4 1 dk RW rf nil 16BH WB1068t incl. DTf700t	**M Tanker** 1 Ho 13,0 30 Ta ER G.1 128 L.(oil) 37 200 1 Ha (5,5 × 4,5) ER Der 1(5)	Oil 2SA 6Cy. 780 × 1600 12 000bhp (8 827kW) Fiat S.G.M. Torino 2 WTAuxB 45kgf/cm² (44,2bar) Spt 17kgf/cm² (16,7bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 1 604,5t (d.o.)
8101329 LKFD 19646 Gc Rdr RTv	**LYGRA** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**314** 177 50	(NV)	**1981** Fjellstrand Aluminium Yachts —Omastrand (1544) 31,30 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 292dk P	2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 2 660bhp (1 957kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 220V 50Hz a.c. Fuel 9,0t (d.o.) 24kn
7739870 Df Esd Gc Rdr	**LYMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2305) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,7 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) & sc. shafts General Motors Corp. U.S.A.
5215208 KKOI 242893 Df Esd	**LYMAN J. GAGE** **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 194** 4 382 10 668	(AB)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (520) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.13 252 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 × 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10kn
5339937 OZEI D1034 Df Esd Rdr RTm	**LYN** ex Limfjord-82 ex Susanne Trans-74 ex Susanne Jors-71 ex Stegsvig-69 **Kurt Nielsen** Odense Denmark	**299** 169 574	BV	**1963** Sonderborg Skibsvaerft A/S —Sonderborg (38) 47,10 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,3 ER G.623 B.566 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-1,5pd 9,25kn
7742126 NEKF Df Esd Gc Pfd Rdr RT	**LYNCH** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	AB	**1965** Marietta Mfg. Co.—Point Pleasant, WV (912) 63,66 11,89 4,661 58,37 11,36 6,58 F 46,4 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected to elec. motors NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 4 × 150kW Thw. thrust propeller fwd 10kn
7203194 WA7449 252750	**LYNDA** **Citicorp Leasing Inc.** Ketchikan, Ak United States of America	**138** 94 —		**1947** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa *24,27* 6,74 3,10	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8132706 626404	**LYNDA RILEY** **Trawlers Inc.** Galveston, Tx United States of America	**125** 85 —		**1980** J & S Marine Services Inc.—Brazoria, Tx *20,82* 6,76 3,87 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
6822424 LAIC 17084 Rdr RT	**LYNGEN** **A/S Troms Fylkes D/S** Tromso Norway	**228** 79 —	(NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (26) 36,58 8,84 2,998 32,52 8,79 3,76 1 dk BK 107	**M RoRo Cargo/Ferry** 250P Mchy.aft	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) Normo A/S Bergens M/V Bergen Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12kn

5365247 Df Esd RTm	**LYNGSAA** ex Rafi-75 ex Torosand-72 **Baltic Schooner Association Ltd.** Georgetown Cayman Islands (British)	**389** 199 610	(GL)	**1952** Flensburg Masch. Johannsen & Sorensen—Flensburg (112) 48,72 7,52 3,252 7,47 3,79 P 11,0 F 6,1 1 dk RW rf nil len 56	**M General Cargo** 1 Ho 31,0 ER G.850 B.801 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 17,5t (d.o.) 8,5kn
6826157 DCCN Df Esd Gc Pfd Rdr RTm/v	**LYNN** **Partenreederi m.s. 'Lynn'** Henry Stahl G.m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **497** 276 1 155	GL	**1968** Schulte & Bruns—Emden (251) 67,19 12,50 3,928 61,19 11,99 8,01 B 8,6 F 8,0 2 dks rf 203	**M RoRo Cargo/General Cargo** Stern ramp Ice strengthened 1 Ho 57,9 ER G.3 629 B.3 318 TEU 72 C. 72/20' incl. 10 ref C. 1 Ha (stl) (30,6 × 7,4) ER	Oil 4SA 12Cy. 220 × 300 geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 112kW 1 × 56kW 1 × 16kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,5t (d.o.) 12,5kn
8302492	**LYNN & BROS.** Honduras	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8201131 WRB6 424 64125 Df Esd Gc Rdr RT	**LYNN PELHAM** **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	**283** 192 1 200	AB	**1983** Halter Marine Inc.—Moss Point, Ms (1056) 3,671 54,87 12,20 4,27 F 15,6 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
5215351 WBKD 248436 Df Esd Gc	**LYNN VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 643** 4 624 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2500) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
6712837 3EGO2 1145 7-NY Df Esd Gc Rdr RT	**LYNX** ex Docepraia-82 ex Jayme Maia-70 **Elvy Shipping Ltd.** Pappis Navigation Co. Ltd. Panama Panama	**12 598** 7 799 19 578	AB ✠Classed LR until 14/1/83	**1968-9** Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (15) 169,20 21,42 9,665 158,22 21,34 12,58 P 49,1 F 16,2 1 dk rf 51	**M Bulk Carrier** Ice strengthened 7 Ho each 16,3 ER G.24 200 HeCls. B 7 Ha (stl) (10,7 × 9,0) (9,7 9,7 9,7 9,7 9,7 9,7 × 10,5) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 300kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 578,5t (hvf)-28,5pd 14,5kn
8020094 FBLX RT	**LYNX** **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** Brest France	**338** 63 —	BV	**1982** Ch. & At. de la Perriere—Lorient (321) 43,01 8,31 3,210 40,16 8,25 3,81 1 dk	**TM Training Ship**	2 Vee Oil 4SA each 16Cy. 175 × 180 with clutches, flexible couplings & sr geared to sc. shafts 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 2 Controllable pitch propellers 15kn
8126446 PP9232	**LYNX** **Saveiros, Camuyrano Servicos Maritimos S.A.** Vitoria Brazil	**209** 63 —	100A1 Class Contemplated FN 339	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (270) 28,20 26,52 9,11 3,66 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 225 × 300 Alpha Equipamentos Villares S.A. Sao Paulo 2 Directional propellers
7200855	**LYNX**	**137** 93 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La *31,95* 6,28 3,03	**Aluminium Alloy TM Crewboat**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 800bhp (1 324kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6827955 UTTC M-29782 Df Esd Gc Pfd Rdr RTh/v	**LYONYA GOLIKOV** **U.S.S.R. Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 760 4 638	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (303) 105,70 15,63 5,281/6,757 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 B.6 060 4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9 × 7,0) 8W Der 1(40) 1(20) 4(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7010494 ICDU 3570 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Nai Marcus-79 ex Marcus Lolli Ghetti-74 ex Tarim-72 **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**84 629** 65 968 152 298	AB RI (NV)	**1970** A.G. "Weser"—Bremen (1373) 293,20 42,58 17,457 281,69 42,50 24,74 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS SBT Str. heavy cargoes 9 Ho/Ta 24,8 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 ER G.169 497 L.(oil) 169 650 HeCls. BC 1 Ha (stl) (15,7 × 16,3) 8 Ha (stl) (each 13,1 × 21,0) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 2 × 700kW 1 × 660kW 440V 50Hz a.c. Fuel 544,0t (d.o.) 6 937,5t (hvf)-100,0pd 15,5kn
6615754 J4YQ 7705 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Cetra Lyra-80 **Levaria Steamship Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**41 914** 29 870 74 938	BV	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (253) 254,52(BB) 31,70 13,488 246,01 31,64 18,22 P 37,5 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 19,2 19,3 19,3 38,7 19,3 38,7 18,5 18,5 ER G.82 960 HeCls. B 10 Ha (stl) (each 14,0 × 15,0) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Cie. de Const. Mec., CCM St. Denis Gen 3 × 525kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 2 800,0t (hvf)-50,5pd 16kn

7602247 WSDG 632749 Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Reichenfels-81 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	**12 160** 7 716 15 074	AB	**1977** Howaldtswerke-Deutsche Werft—Kiel (112) 193,33(BB) 27,08 8,579 177,98 27,01 12,40 3 dks rf nil	**M RoRo Cargo** Side door/ramps 1(p) 1(s) Slewing stern ramp Ice strengthened Mchy.aft B.44 400 TEU 340 C.Dk 340/20'(40') incl. 20 ref C. Cr 1(75)	2 Oil 4SA each 9Cy. 520 × 550 sr geared to sc. shaft 18 980bhp (13 961kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 1250kW 1 × 920kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 601,5t (d.o.) 2 570,0t (hvf)-45,0pd 16,5kn
6916445 SPYZ Df Esd Gc Rdr RT	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 687** 1 066 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/05) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
5146201 Df Esd RTm	**LYRA-KIS** ex Minde-74 ex Hasseris-74 ex Hela-66 ex Antje Jansen-62 **Seacrest Ltd. Shipping & Transportation** Gibraltar Gibraltar (British)	**300** 153 417	GL	**1950** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (153) 42,73 7,62 2,861 7,57 3,20 P 8,9 F 4,3 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (9,8 7,2 × 5,0) ER 2W Der 2(2)	Oil 4SA 5Cy. 230 × 400 350bhp (257kW) NE 60 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 8,5kn
7042667 GVIM 366467 Rdr RTv	**LYRAWA BAY** ex Sam-76 **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**101** 59 45	**100A1** SS 7/80 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1 FN 225 (NV)	**1970** Blaalids Slip & Mek. Verks.—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo	Oil 4SA 8Cy. 165 × 184 375bhp (276kW) ✠ NE 7/80 Kelvin Diesels Ltd. Glasgow Gen 1 × 3,5kW 240V 50Hz a.c. Controllable pitch propeller Fuel 6,5t (d.o.)-1,0pd 9,5kn
7636913 GXWQ 379503 Esd Pfd Rdr RT	**LYRIE** **Shetland Towage Ltd.** Lerwick United Kingdom	**392** 0 185	**✠100A1** CS 11/83 tug **✠LMC** EL (J) 357,5/30,0U2 FN 503	**1978**-11 Hall, Russell & Co. Ltd. —Aberdeen (978) 37,98 10,55 4,388 32,92 10,01 5,24 F 13,2 1 dk rf 1003 Box K 152 docking skeg aft 4BH WB72T	**TM Tug** Fire-fighting Salvage Mchy.aft	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 80kW 1 × 78kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
7407764 LAHQ 18619 Esd Gc Pfd Rdr RT	**LYS-BORG** ex Eikland-77 **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **421** 293 1 160	NV	**1975** Lindstols Skips & Batbyg. A/S—Risor (275) 62,97 10,29 3,772 58,83 10,02 6,58 2 dks rf nil len 79	**M Pallets Carrier** Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.2 381 B.2 034 2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 3 × 50kW 3 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,5pd 11kn
7708405 LHKY 19331 Esd Gc Rdr RT	**LYS-POINT** **P/R Lys-Point** Simonsen & Slang A/S Oslo Norway	T.Mk **496** 302 1 125 **1 343** 796 2 250	NV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS428) 70,01 (BB) 12,70 3,731/5,371 63,02 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 13,5kn
7638521 LGKB 19119 Esd Gc Rdr RT	**LYS-TIND** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	T.Mk **496** 302 1 143 **1 343** 796 2 250	NV	**1978** Orens M/V—Trondheim (66) 69,98 (BB) 12,70 3,731/5,320 62,97 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
7314917 VJLY 355461 Df Esd Gc Rdr RTv	**LYSAGHT ENDEAVOUR** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 11 999	**✠100A1** CS 9/83 **✠LMC** **UMS** EL (E†) 632,5/62,0U2 FN 5942	**1973**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (91) 167,95 22,71 7,698 158,96 22,59 14,79 Ba 33,3 2 dks rf 152 len 80 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Stern door 1 Ho 71,4 ER	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm^2 (3,5bar) 2 e(ex.g) 5,5kgf/cm^2 (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 071,0t (hvf) 18kn
7230501 VJLE 355456 Esd Gc Rdr RT	**LYSAGHT ENTERPRISE** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**7 591** 3 424 12 029	**✠100A1** CS 1/83 **✠LMC** **UMS** EL D† 2$\frac{7}{16}$"U2 FN 5883	**1973**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (90) 167,95 22,71 7,697 157,49 22,56 14,79 Ba 33,3 2 dks rf 152 len 78 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 3,5kgf/cm^2 (3,5bar) 2 e(ex.g) 5,5kgf/cm^2 (5,4bar) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18kn
7708417 LHLD 19361 Esd Gc Rdr RT	**LYSEKIL** **P/R Egil Slang og Leif-Erik Simonsen** Simonsen & Slang A/S Oslo Norway	T.Mk **684** 490 2 800	NV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS429) 84,99 (BB) 12,93 3,722 78,01 12,70 3,79 2 dks len 82 conv General Cargo —	**M Pallets Carrier** Paper-carrying Side door (p) Ice strengthened 1 Ho ER 2 Ha (stl) (21,6 15,6 × 10,0) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 220V 50Hz a.c. Fuel 205,0t-8,0pd 13,5kn

6807735 LMEM 16809 Df Esd Rdr RT	**LYSHAUG** **Johs. Lyshaug Jr.** Tromso Norway	**264** 127 —	NV	**1967** G. Eides Sonner Skips —Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 240 × 400 595bhp (438kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW 220V 50Hz a.c. Fuel (d.o.)
8015879 LKEJ 19635 Esd Gc Pfd Rdr RT	**LYSHOLMEN** **P/R Lysholmen** Simonsen & Slang A/S Oslo Norway	**1 103** 692 2 400	NV	**1981** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (104) 78,49 (BB) 5,125 71,02 13,83 9,22 F - 2 dks	**M General Cargo** Pallets Side door (s) Ice strengthened 1 Ho ER G.3 795 2 Ha (stl) (15,4 15,4 × 9,0) ER	Oil 4SA 6Cy. 330 × 360 2 750bhp (2 023kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 204kW 1 × 172kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 320,0t (d.o.)-8,0pd 13,5kn
7383554 JWQO 18388 RT	**LYSVIK** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**685** 484 1 755	NV	**1974** Orens M/V—Trondheim (60) 82,48 (BB) 12,70 3,683 75,42 12,68 6,63 2 dks rf nil len 80	**M General Cargo** Side door Ice strengthened 1 Ho 1 TwD ER G.3 804 B.3 371 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 6Cy. 300 × 450 2 000bhp (1 471kW) NE made79 fitted— A/S Wichmann Rubbestadneset Gen 2 × 116kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
5215519 76079 RTm	**LYTTELTON** ex Canterbury **Lyttelton Harbour Board** Lyttelton New Zealand	**292** 1 41	✠	**1907**-7 Ferguson Bros.—Port Glasgow (174) 38,10 7,65 3,506 7,60 R rf 305 BK 152	**TS Tug** 150dk P 1 Ha (1,9 × 1,6) Der 1(1,5)	C 4Cy. (2) 508 & (2) 1016 × 686 Ferguson Bros. Port Glasgow Gen 1 × 3kW 110V d.c. Fuel 40,5t (c)
5215521 171392 Df RTm	**LYTTELTON II** **E. Dawson** *Sydney, N.S.W.* Australia	**303** 106 81	✠**100A1** SS 4/81 tug ✠**LMC** EL (e) FN 457	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 R rf 610 BK 178 5BH WB51t incl. DTa21t DTm9t	**TS Tug** Yacht —dk P Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 × 686 Lobnitz & Co. Ltd. Renfrew 2 SB 180lbf/in² (12,5bar) (hs316,6) Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 UMBW M-17191 Df Esd Gc Rdr RT	**LYUBAN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5213418 USZR M-17076 Df Esd Gc Rdr RT	**LYUBERTSY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 360** 1 550 4 400	RS	**1962** Rauma-Repola Oy—Rauma/Raumo (122) 105,11 14,81 6,220 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 12 Ta ER 1 Ho L.(oil) 5 382 HeCls. BC 1 Ha (1,6 × 2,9) 5W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 14,25kn
6500478 UGSW M-3487 Df Esd Gc Pfd Rdr	**LYUBLINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (164) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5209948 UTKS M-3155 Df Esd Gc Pfd Rdr	**LYUBOTIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 636	RS ✠Classed LR until 9/64	**1962**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (593) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7391434 UNSC M-33915 Df Esd Gc Pfd Rdr RT	**LYUBOV ORLOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1976** "Titovo Brodogradiliste"—Kraljevica (413) 100,01(BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
5215533 UAAC M-22389 Df Esd Gc Rdr RT	**LYUDAS GIRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1960** ..............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted— Skoda CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
6420721 UNVH M-3500 Df Esd Gc Pfd Rdr	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn

7608629 UUEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86(BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7323736 UUPG M-30644 Df Esd Gc Rdr RT	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/06) 135,29(BB) 18,01 7,462 122,48 18,00 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
8207264 UPKM M-41575	**LYUDVIK SVOBODA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	*10 944* *5 885* 16 341	RS	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (627) 151,52(BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 480	2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick R.O. Tvornica Dizel Motora "3 Maj" Rijeka Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd. —Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
8017097 Df Esd Gc Pfd Rdr RT	**LYUTOGA** **U.S.S.R.** U.S.S.R.	T.Mk **498** — 1 150	RS (Class cont.)	**1981** Sterkoder M/V A/S—Kristiansund N. (91) 64,39 4,750 56,39 13,81 6,91 2 dks	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 16Cy. 250 × 300 reduction geared 7 040bhp (5 178kW) A/B Bofors Nohab Sweden 2 Controllable pitch propellers
6602434 TCVZ 5042 Df Esd Gc Pfd Rdr RTh	**M. A. ULUSOY** ex Glaciar Rojo-81 **Ulusoy Deniz Isletmeciligi A.S.** Turkey	**1 600** 918 1 877	BV	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (197) 81,69 11,46 4,998 75,21 11,41 6,51 2 dks RW	**M Refrigerated Cargo** 2 Ho ER In.2 395 2 Ha (stl) (19,6 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 380V Fuel (d.o.) 15kn
5295193 H3HO 8438-78 Df Esd Gc Rdr RTm/h	**M. ALEXAND** ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 941 —	✠Classed LR until 14/8/81	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	Oil 2SA 10Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13kn
6800347 TCCK 3808	**M. ALKAN** **Mustafa Alkan** Istanbul Turkey	**478** 299 830	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (4) 57,38 8,49 3,220 53,27 8,46 4,04 1 dk len 74	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10kn
5208293 ODON B2763 Df Esd Rdr RT	**M. BAHI** ex Lillgaard-73 **Muhiddine Fouad Sinno** Beirut Lebanon	**499** 319 950	HR ✠Classed LR until 26/10/79	**1952**-7 Zaanlandsche Schps. Maats. —Zaandam (459) 58,78 8,95 3,569 53,90 8,84 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** Ice Strengthened 1 Ho 37,4 ER G.1 168 B.1 107 2 Ha (each 12,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 51,0t 10,5kn
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**M. BORISOV** Launched as Marksist **U.S.S.R.** Novorossiysk U.S.S.R.	**2 652** 1 129 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 82,17 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8123195	**M. BRAGADIN** Launched as Bragadin **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**1 545** 845 2 778	RI	**1983** Lucchese Achille Cant. per costr —Venezia (84) 67,59 13,03 5,281 61,93 13,01 6,30 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 1 600 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 230 × 310 with clutches, flexible couplings & sr geared to sc. shafts 1 265bhp (930kW) Grandi Motori Trieste Trieste Thw. thrust propeller fwd
7101267 321937	**M. C. C. CARGO** ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	2 Vee Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois 9kn

6621961 TCAV 3734 RT	**M. CAKRAZLI** **Turan Gokdolen** Istanbul Turkey	**492** 296 910	 BV	**1967** Deniz Insaat Kizaklari—Fener, Istanbul (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
7102807 TCAC 4934 Df Esd Gc Pfd Rdr RTm/h/v	**M. CEYHAN** ex Tish Pion-81 ex British Pioneer-81 **Cerrahogullari Umumi Nakliyat-** **Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**112 742** 82 995 226 145	**✠100A1** SS 8/81 oil tanker **✠LMC** EL B* 4¾"U2 FN 22961	**1971**-6 Mitsui SB. & Eng. Co. Ltd. —Ichihara (847) 324,21(BB) 48,82 19,654 309,99 48,77 25,30 F 27,2 1 dk rf 178 9BH WB36227t incl. 24066t in clean ballast tanks	**S Tanker** pt higher tensile steel 12 Ta ER L.(oil) 272 381 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Westinghouse Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 73,5kgf/cm² (72,1bar) (Spt 515°C 63,9kgf/cm² (62,7bar)) hs3572,1 Gen 2 × 1200kW 1 × 500kW 450V 60Hz a.c. Fuel 8 008,5t (o.f.)-157,5pd 16kn
7905625 RT	**M. CILLIOGLU** **Cillioglu Kollektif Sirketi** Turkey	**350** — 450		**1980** Meltem Beykoz Tersanesi—Beykoz (33)	**M General Cargo**	Oil B&W Maskinfabrik Kobenhavn
6720963 TCQG 4623 Df Esd Gc Pfd Rdr RTm/h/v	**M. EFES** ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-** **Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**42 506** 27 010 71 556	**100A1** SS 10/81 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty **LMC** EL (P†) 715,0/81,0U2 FN 12068 (NV)	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T incl. Comb. btm, side & topside tanks 16781T, STsf3165T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 L.(oil) 78 636 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 12,7kgf/cm² (12,5bar) AuxB (ex.g) 12,7kgf/cm² (12,5bar) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd 16kn
7714870 TAAZ 5021 Df Esd Gc Pfd Rdr RT	**M. ENGIN** ex Wisteria Valley-82 ex Kyokko Maru-81 ex Asia Tiger-78 **Mariner Dis Gemicilik A.S.** Istanbul Turkey	**4 611** 2 737 7 365	 NK	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (799) 110,42 7,097 101,91 17,21 8,72 P 22,3 F 11,6 1 dk	**M General Cargo** G.9 473 B.9 088 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 336kW a.c. 13kn
6907705 SVFL 3340 Df Esd Gc Pfd Rdr RTm/h/v	**M. G. TSANGARIS** **Migets Shipping Co. Inc.** Piraeus Greece	**25 084** 16 238 47 376	 AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1967) 202,72(BB) 29,27 12,272 190,15 29,21 17,30 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 1 × 440kW 450V 60Hz a.c. Fuel 2 849,0t (hvf) 15,5kn
5215648 EHXP 6679 Esd	**M. GESTOSO CHICHA** **Manuel Gestoso Costas** Vigo Spain	**238** 102 —		**1945** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,94* 6,28 30,82 3,81 len—	**M Fishing** Side Trawler	Oil 4SA 8Cy. 280 × 450 470bhp (346kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 51,0t (d.o.) 12kn
5406728 EDWA 8404 Esd RT	**M. GONZALEZ AMADO** **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	 (BV)	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 6,81 3,89 RW	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 340 500bhp (368kW) E made48 fitted63 Mirrlees Blackstone (Stockport) Ltd. Stockport Fuel 77,5t (d.o.) 10,5kn
5097864 ODGL T74 Df Esd Rdr RTh/v	**M. HARB** ex Lidan R.-80 ex Lidan-79 ex Doggersbank-74 ex Eems-69 **Dam El Sourour Khzendar** Tripoli Lebanon	**849** 550 1 200	 HR (BV)	**1956** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (737) 63,89 9,56 4,319 57,00 9,50 5,06 F 8,0 2 dks RW	**M General Cargo** 4P 1 Ho ER G.1 848 B.1 649 2 Ha (18,1 9,3 × 5,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 330 × 600 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 4 × 120kW d.c. Fuel 118,0t (d.o.) 11kn
7810791 374829 Esd Rdr RT	**M. I. S. ALLIANCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**189** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7719416 VKFC 374818 Esd Rdr RT	**M. I. S. CHARISMA** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 354bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7719428 VL6190 374818 Esd Rdr RT	**M. I. S. PERCEPTION** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (63) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 354bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7810789 374828 Esd Rdr RT	**M. I. S. PROVIDENCE** **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**189** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (64) 21,85 7,52 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois
6707973 TCOH 4538 Df Esd Gc Rdr RTm/h/v	**M. ISTANBUL K.** ex London Bridge-77 **Cerrahogullari Umumi Nakliyat-** **Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**28 467** 19 748 49 473	**✠100A1** SS 3/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL r† 2$\frac{15}{16}$"U2 FN 9113	**1967**-4 Verolme Dok & Schpsb. —Rozenburg (745) 205,49(BB) 29,93 11,989 194,09 29,88 17,07 1 dk rf nil NS 9BH WB18260t incl. Comb. btm, side & topside tanks in holds 16095t	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 347 B.56 914 7 Ha (stl) (each 13,7 × 14,3) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 586,0t (hvf) 15kn

7826506 EHPO Df Esd Gc Pfd Rdr RTm/h/v	**M. JACINTO VERDAGUER** **Maritima de Cementos y Graneles S.A.** Santander Spain	**9 633** 6 722 15 721	✠100A1 strengthened for heavy cargoes ✠LMC EL C† 550,0/52,0U3(a) FN 4506 AB	**1981**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (323) 144,13 21,47 8,962 134,02 21,40 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 29,2 12,7 29,2 4 TwD ER G.22 191 B.20 238 TEU 325 C. 325/20′ 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 1(15) 2(12,5)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 264kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)-17,0pd 12,5kn
8106898 Df Esd Gc Rdr RT	**M. L. BEACON** **Government of The Republic of Trinidad & Tobago (Ministry of Transport & Communications - Harbour Master's Division)** Trinidad & Tobago	**58** 12 6	✠100A1 extended protected waters service (from the port of Port of Spain) **LMC** EL 180,0/13,0U2 FN 160	**1981**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht 22,86 5,24 1,550 19,87 5,11 2,90 1 dk rf 1168 4BH WBnil	**TM Buoy Tender**	2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 25kW a.c. 1 × 12kW 220/380V 50Hz a.c.
7728675 Pfd Rdr RT	**M. L. WALKER** **Panama Canal Commission** Government of The United States of America Cristobal Panama	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (4) 30,03 4,301 22,86 10,08 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
5215789 WY5506 286655 Df Gc Pfd Rdr RTm/v	**M. MORAN** ex Port Arthur-72 ex M. Moran-70 **Portsmouth Curtis Bay Corp.** Wilmington, De United States of America	**429** 107 —	AB	**1961** Gulfport SB. Co.—Port Arthur, Tx (547) 36,58 9,94 5,157 33,79 9,61 5,72 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts NE 69 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 2 × 35kW Fuel 234,0t (d.o.)
6711596 LKVW 16705 Df Esd Rdr RT	**M. NILSEN** ex Fredrik Arntzen-72 ex Vestkapp-70 **Bjarne Nilsen P/R** Hammerfest Norway	**208** 93 —		**1967** Vaagland Batbyggeri A/S—Vaagland (73) 33,46 6,81 6,71 3,51 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel 38,5t (d.o.)-1,5pd
5367037 LFHY RTm	**M. O. C. 1** ex Traenen-79 **Marine Operating Co. A/S** Odd Ostevik Stavanger Norway	**105** 56 —		**1903** Karljohansverns Vaerft—Horten 28,96 5,19 2,439 5,16 3,28 1 dk R conv Lighthouse Tender 79	**M General Cargo Barge** 1 Ho 7,6 1W Der 1	Oil 2SA 3Cy. 280 × 420 350bhp (257kW) NE 56 A/S Wichmann Rubbestadneset Fuel 9,5t (d.o.) 9,5kn
5215806	**M. O. P. 28-C. STELLA MARIS** ex Stella Maris 28C.-58 ex M.O.P. 28C.-49 ex Empire Sandboy-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**512** 189 —	✠Classed LR until 11/48	**1945**-2 Wm. Simons & Co. Ltd.—Renfrew (771) 48,77 11,31 ... ... RW	**S Dredger** Bucket Mchy.aft	C 2Cy. 457 & 914 × 610 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.)
5215894 Rdr RT	**M. O. P. D. 1** **Government of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	2 Oil 2SA each 9Cy. 300 × 550 2 250bhp (1 655kW) L. Smit & Zoon Kinderdijk 11kn
5215818	**M. O. P. 223-C.** ex La Descamisada 223-C-58 ex No. 229C-49 ex Empire Forager-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 588** 1 091 —	✠Classed LR until 12/49	**1946**-4 Wm. Simons & Co. Ltd.—Renfrew (767) 89,97 16,01 ... ... 1 dk RW	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft Hopper 1 144 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.) 10,5kn
5215820	**M. O. P. 224-C.** ex Miguel Miranda 224-C-58 ex No. 230 C-49 ex Empire Sorcerer-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 594** 1 090 —	✠Classed LR until 12/49	**1946**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (375) 90,07 16,01 ... ... 1 dk	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel (o.f.) 10,5kn
5215832 Esd	**M. O. P. 228-C.** **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**3 437** 1 763 —	*Classed BC until 6/52	**1950**-1 Wm. Simons & Co. Ltd.—Renfrew (792) 105,21 16,90 5,274 99,98 16,31 7,32 1 dk RW	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 15,0 Hopper 3000T Mchy.aft Hopper 2 000 2 sandpumps each 708kW (950bhp) 2W Der 1(15) 1(10)	4 Vee Oil 4SA each 16Cy. 255 × 305 total 4 480bhp (3 295kW) driving 4 gen. each 770kW 220/230V d.c. connected to 2 elec. motors each of 1 900shp (1 398kW) & sc. shafts English Electric Co. Ltd. Rugby Gen 4 × 250kW 220V d.c. 11,5kn
5215844 Gc	**M. O. P. 376-B.** ex McWilliams 734-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 788** 2 150 —		**1944** American Bridge Corp.—Ambridge, Pa (558) *94,19* 15,24 ... ... 3 dks conv RoRo Cargo/Tank Landing Ship —	**TM General Cargo**	2 Oil 2SA each 12Cy. 216 × 254 2 400bhp (1 765kW) General Motors Corp. La Grange, Illinois

5215909 VWTF 1085 Esd Gc RT	**M. O. T. DREDGE I** **Dredging Corp. of India Ltd.** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1965**-9 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4156) 64,47 12,27 2,147 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction	2 Oil 4SA each 6Cy. 216 × 267 sr geared to sc. shafts 1 080bhp (794kW) White Motor Co. Springfield, Oh
6416691 VWTG 1086 Esd Gc RT	**M. O. T. DREDGE II** **Dredging Corp. of India Ltd.** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1967**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4157) 64,47 12,27 2,134 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction Der 1(8) 1(6)	2 Oil 4SA each 6Cy. 216 × 267 sr geared to sc. shafts 1 080bhp (794kW) ✠ E made62 fitted67 White Motor Co. Springfield, Oh Gen 1 × 400kW 1 × 150kW 480V 60Hz a.c.
7043740 ATHL 1477 Esd Gc Rdr RTm	**M. O. T. DREDGE III** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 511** 2 042 5 172	IRS ✠Classed LR until 22/12/82	**1971**-6 Verschure & Co's Schps. —Amsterdam (783) 100,01 15,68 6,319 92,00 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Suction Bottom doors Stationary (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5200T 1 Ho 40,5 ER Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5kn
7365760 ATMA 1613 Esd Gc Rdr RTm	**M. O. T. DREDGE V** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 613** 2 005 5 213	IRS ✠Classed LR until 22/12/82	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5kn
7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**M. O. T. DREDGE VI** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 802** 2 319 5 528	IRS ✠Classed LR until 23/11/82	**1975**-4 IHC Verschure B.V.—Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft Hopper 3 420 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7602326 ATRM 1747 Df Esd Gc Rdr RT	**M. O. T. DREDGE VIII** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**8 151** 4 437 11 467	**✠100A1** SS 9/81 hopper dredger **✠LMC** EL At 522,5/56,0U2 FN 3610 IRS	**1977**-7 IHC Gusto B.V. Offshore Div. —Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil 4BH WB454T	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	4 Oil 4SA each 7Cy. 300 × 450 sr geared to sc. shafts 6 680bhp (4 914kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 1 × 136kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
5238432 ATIT 1510 Df	**M. O. T. MOCAMBIQUE** ex Mocambique-76 **Mormugao Port Trust** Bombay India	**132** 61 —	**100A1** SS 2/80 tug Indian and Pakistan coasting service **LMC** EL (a) FN 225	**1956** F. Schichau G.m.b.H.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 RW rf 711 BK 145 4BH WB6t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
7510511 ATNR 1659 Esd Rdr RT	**M. O. T. TUG IV** **Dredging Corp. of India Ltd.** Bombay India	**249** 8 —	IRS ✠Classed LR until 22/12/82	**1976**-2 Schps. "De Dageraad" B.V. —Woubrugge (539) 30,51 9,00 4,547 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** Mchy.aft 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft Appingedammer Brons Appingedam Gen 2 × 56kW 380V 50Hz a.c. Fuel 107,5t (d.o.) 12kn
6614542 ATAH 1198 RT	**M. O. T. TUG No. 1** **Dredging Corp. of India Ltd.** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
6618316 ATAI 1199 RT	**M. O. T. TUG No. 2** **Dredging Corp. of India Ltd.** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
7344522 RT	**M. O. T. TUG No. 3** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**480** — 168		Lch.**1974** Rajabagan Dockyard—Calcutta (333) 37,29 9,91 3,683 33,51 9,50 4,81 1 dk	**TM Tug**	2 Oil 4SA each 5Cy. 300 × 450 reduction geared to sc. shafts MAN Garden Reach Workshops Ltd. (Mar. Diesel Eng.) Calcutta
7510523 ATNQ 1658 Esd Rdr RT	**M. O. T. TUG V** **Dredging Corp. of India Ltd.** Bombay India	**249** 8 253	IRS ✠Classed LR until 30/10/81	**1976**-4 Schps. "De Dageraad" B.V. —Woubrugge (540) 30,51 9,00 3,868 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** 2W Der 2(1,5)	Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft Appingedammer Brons Appingedam Gen 2 × 56kW 380V 50Hz a.c.
7823803 ATVE 1850 Esd Gc Rdr RT	**M. O. T. TUG VI** **Dredging Corp. of India Ltd.** Visakhapatnam India	**562** 155 540	IRS ✠Classed LR until 30/10/81	**1979**-6 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-73) 46,82 11,26 3,866 42,02 11,00 4,22 RQD 5,5 F 20,8 1 dk rf 483	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 176kW 1 × 80kW 400V 50Hz a.c.

6718336 ELBG 2774 Df Esd Gc Rdr RTm/v	**M. P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**13 482** 8 330 15 661	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (244) 162,80 23,25 8,398 154,01 23,19 14,36 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 18 811 HeCls. B	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 520kW 1 × 330kW 450V 60Hz a.c. Fuel 1 828,0t (hvf) 16kn
7823956 OWTO H799 RT	**M. RAKEL** **Alfred Steenholdt ApS** Jacobshavn Greenland (Danish)	**218** 81 —		**1979** Esmadan Skibsvaerft ApS—Esbjerg (94) 30,92 26,27 7,73 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa
8211083 7TEV AL1188 Df Esd Gc Pfd Rdr RT	**M. S. BENYAHIA** **Government of The Democratic & Popular Republic of Algeria (Institut des Sciences de la Mer et de L'Amenagement du Litoral (I.S.M.A.L.)** Alger Algeria	**205** 60 84	✠**100A1** stern trawler ✠**LMC** EL 275,0/17,5U2(a) FN 248	**1983**-3 Yokohama Yacht Co. Ltd. —Yokohama (805) 25,66 7,70 3,101 22,00 7,51 3,76 F 15,0 1 dk rf 1092 3BH WBnil 03	**M Research/Fishing** Stern Trawler Oceanographic	Vee Oil 2SA 16Cy. 123 × 127 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 65kW 385V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.)
8227214 GJSE 185828 RT	**M. S. C. SCEPTRE** **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Class LR until 11/57	**1956**-9 P. K. Harris & Sons Ltd. —Appledore (103) 29,16 7,88 3,323 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 381 sr geared to sc. shafts Ruston & Hornsby Lincoln
8227226 GJSG 300136 RT	**M. S. C. SOVEREIGN** **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Class LR until 11/57	**1957**-2 P. K. Harris & Sons Ltd. —Appledore (105) 29,16 7,88 2,680 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 317 × 381 sr geared to sc. shafts Ruston & Hornsby Lincoln
7342160 358145 RT	**M. S. C. VICEROY** **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1441) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,5t (d.o.) 10,75kn
7342158 358144 RTv	**M. S. C. VICTORY** **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1440) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 28,5t (d.o.) 10,75kn
7400974 364724 RTv	**M. S. C. VIKING** **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1449) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,0t (d.o.) 10,75kn
7400986 364726 RT	**M. S. C. VOLANT** **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1450) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. 11kn
5025615 9HAN2 0822 Df Esd Pfd Rdr RT	**M. SYCOUTRIS** ex Avance-83 ex Arthur Albright-68 **Vourvouri Shipping Co. Ltd.** Loutra Shipping & General Enterprises Ltd. Valletta Malta	**6 448** 3 722 10 440	✠**100A1** SS 1/82 strengthened for heavy cargoes ✠**LMC** EL z 1$\frac{15}{16}$"SQ FN 3362	**1960**-12 Burntisland S.B. Co. Ltd. —Burntisland (392) 126,19 17,45 8,573 118,88 17,30 10,98 Ba 28,1 F 9,8 1 dk RW rf 76 NS 9BH WB3626t incl. DTm803t DTf828t	**M Bulk Carrier** 4 Ho 18,1 16,0 16,7 18,2 ER 4 Ha (stl) (11,8 × 9,1) (11,4 11,4 11,4 × 9,1) ER	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in^2 (6,9bar) Fuel 128,0t (d.o.) 575,0t (hvf) 13kn
5215997 ULGF M-12094 Df Esd Gc Rdr RT	**M. URITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1) 333bth P	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18kn
7436870 WJ6466 221729 RT	**M. V. CHIEF** ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229 —		**1921** New Jersey D.D. & Trans. Co. —Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 325bhp (239kW) ....
7361154 Df Esd Gc Rdr RTm/h/v	**M. VATAN** ex Boni-84 ex Bonn-84 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Turkey	**188 668** 152 247 392 799	AB GL	**1976** A.G. "Weser"—Bremen (1394) 370,24 64,09 22,581 356,50 64,01 28,61 F 18,3 1 dk	**S Tanker** 24 Ta ER L.(oil) 384 429 HeCls. B	2 S Turb dr geared to sc. shaft 44 380shp (32 644kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 440V 60Hz a.c. Fuel 13 196,5t (o.f.)-233,5pd 16kn
7626140 LFXC 19043 Df Esd Gc Pfd Rdr RT	**M. YTTERSTAD** **Magnus Ytterstad** Harstad Norway	T.Mk **741** 331 —	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 56,27 10,42 4,801 49,31 7,09 F - 2 dks rf 610 BK 102 len 80	**M Fishing** Side Trawler Seiner Ice strengthened 7 Ho ER 6 Ha ER	Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) Normo A/S Bergens M/V Bergen Gen 3 × 134kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn

7437070 WV9346 500469	**M/V LAMCO** **Oil Base Inc.** Houma, La United States of America	**195** 132 —	**1965** Zigler Shipyards Inc.—Mermentau, La 10,06 2,693 38,28 3,15 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois
7231177	**MA-37** ex P1-70 ex DTM 220-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**244** 114 180	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula JR 57,46 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c. 6kn
7231189	**MA-38** ex P2-70 ex DTM 222-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**218** 114 210	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula JR 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c. 6kn
6604949 YTQD RTh	**MA-2 ZEDNI** ex Grahovo-77 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**368** 214 409	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (JR) *43,50* 8,31 3,680 41,00 7,90 4,17 B 14,4 F 8,6 1 dk R conv Tanker 77	**M Sludge Carrier** 8 Ta ER L.(oil) 596 HeCls. C	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 7,5kW 110V d.c. Controllable pitch propeller Fuel 8,0t-1,5pd 7,5kn
6804989 BUNW Df Esd Rdr RT	**MAAN KHENG No. 16** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74	**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t 10kn
6928060 BVPR Df Esd Gc Rdr	**MAAN KHENG No. 22** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96	**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Makita Tekkosho Takamatsu 11,5kn
7622675 PFQS 53 Esd Rdr RT	**MAARTEN ALIDA** **M. Post & Zonen** Urk Netherlands	**251** 92 —	**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 32,97 8,03 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7392921 PFQU 44 Esd Pfd Rdr RT	**MAARTEN CORNELIA** **Rederij M. van der Ree & Zn. B.V.** Ijmuiden Netherlands	*285* *85* —	**1974** Schps. "De Dageraad" B.V.—Woubrugge (536) 34,47 8,01 3,785 7,98 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
7011034 PFRH 235 Esd Pfd Rdr RT	**MAARTEN JUNIOR** ex Adventure-81 ex Pietertje Marie-80 **M. Wezelman** Den Helder Netherlands	**108** 38 —	**1968** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (428) 27,01 25,89 6,43 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
6402949 PFQV 125	**MAARTEN SENIOR** **Rederij C. Kuyt Jr.** Katwijk aan Zee Netherlands	**136** 49 —	**1963** N.V. Scheeps. "Westerbroek"—Westerbroek (175) 30,05 6,41 6,30 3,20 len 69	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 71 D. & J. Boot "De Industrie" Alphen a/d Rijn
8205814 PFQX 26	**MAARTJE** **W. & J. Lokker** Goedereede Netherlands	*472* *143*	**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((407)) Assembled **1983** Mach. Fab. Maaskant B.V.—Stellendam (407) 42,02 (BB) 3,831 37,57 9,01 5,72 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
6805311 PFRE 67 Df Esd Pfd Rdr RT	**MAARTJE** ex Waddenzee-82 **H. P. Koster & J. W. Blokker** Wieringen Netherlands	**135** — —	**1967** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (654) 30,97 6,53 6,43 3,08 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 reverse reduction geared to sc. shaft 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7117400 PFRI Df Esd Pfd Rdr RT	**MAARTJE** ex Gijsbert Marian-78 **Rederij Vrolijk B.V.** Scheveningen Netherlands	**120** 41 —	**1960** N.V. Schpsw. "Foxhol"—Foxhol (113) 31,09 29,60 6,23 2,80 1 dk conv Side-fishing Fishing 78	**M Fishing** Sport-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 660bhp (485kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
7528063	**MAARTJE JACOBA**	**102** 39	**1960** N.V. Stami Schpsb.—Dordrecht 26,85 25,86 5,95 2,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 210 × 300 500bhp (368kW) NE 68 Stork-Werkspoor Diesel B.V. Zwolle
7310571 ORNB Esd Gc Rdr RT	**MAAS** **Dredging International N.V.** Antwerpen Belgium	**3 738** 2 710 5 197	**1973** IHC Smit N.V.—Kinderdijk (804) 94,49 17,99 6,249 BV 88,02 8,21 P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 33,0 Hopper 5100T 1 Ho 35,9 ER Hopper 3 000 1 sandpump 895kW (1200bhp) Cr 1(12) Der 1(5)	2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shafts 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 380V 50Hz a.c. Fuel 305,0t (d.o.) 11kn

8211801 PFRD Esd Rdr RTm/v	**MAAS** **Wantij B.V.** Dordrecht Netherlands	*1 106* *592* 2 000		GL	**1983** Mach. Fab. Vervako B.V.—Heusden (2859) 63,28 4,192 59,80 11,41 5,21 P 13,2 F 4,6 1 dk	**M General Cargo** 1 Ho 40,0 ER G.2 180 1 Ha (stl) (38,8 × 8,5) ER	Vee Oil 2SA 12Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shaft 860bhp (633kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 9kn
6602630 DLED 140 Df Esd Gc Rdr RTm/v	**MAAS** **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**425** 221 1 015 **998** 642 1 880		GL	**1965** Gutehoffnungshuette Sterkrade A.G.—Walsum (1037) 65,31 13,21 3,468/4,960 59,59 5,82 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.2 172 B.2 024 2 Ha (stl) (17,3 13,2 × 6,0) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn
7367873 PFRL Df Esd Gc Pfd Rdr RT	**MAASBORG** **Wagenborg Scheepvaart B.V.** Delfzijl Netherlands	**1 596** 1 103 3 658		BV	**1974** Schpsw. "Friesland" B.V.—Lemmer (69) 81,82 15,27 5,950 74,25 14,99 8,72 1 dk & S dk	**M General Cargo** OSD Mchy.aft 1 Ho G.5 380 3 Ha (13,4 15,5 13,1 × 12,5)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) Polar Nydqvist & Holm A/B Trollhattan 12kn
7234612 PFRG Df Esd Gc Pfd Rdr RTm/h/v	**MAASBREE** ex Sinde-73 **Maasbree B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**135 394** 102 950 276 033		AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2196) 337,07(BB) 54,56 21,051 320,00 54,51 27,01 1 dk rf nil	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 331 927 HeCls. B	2 S Turb dr geared to sc. shaft 36 700shp (26 995kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1600kW 2 × 300kW Fuel 13 432,0t (o.f.)-170,5pd 16kn
7032260 PFRF Df Esd Gc Pfd Rdr RTm/h/v	**MAASHAVEN** ex Andreas-79 ex Andrea-72 **Van Uden's Scheepvaart en Agentuur Mij B.V.** Rotterdam Netherlands	T.Mk **1 418** 816 2 953		GL	**1970** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (538) 82,94 14,89 5,982 75,01 14,51 8,51 F 8,0 2 dks	**M General Cargo** Ice strengthened G.4 888 B.4 606 TEU 174 C. 174/20' 2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8) ER Der 2(25) 1(15)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln 14,25kn
7357488 ONMB Df Esd Gc Pfd Rdr RTv	**MAASKADE** **Nedlloyd Bulk (Belgie) S.A.** Nedlloyd Bulk B.V. Antwerpen Belgium	**18 304** 14 321 32 214	**✠100A1** SS 2/84 chemical tanker Type B Nos. 3a & f and 4a & f (cr) tanks, Type C Nos. 1, 2, 5, 6 & 7 (cr) tanks and Nos. 1—7 (p&s) wing tanks SG up to 1.05, in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6644		**1975**-2 N.V. Boelwerf S.A.—Tamise/Temse (1479) 170,69(BB) 26,04 11,405 162,64 25,99 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.37 764 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 17kgf/cm² (16,7bar) hs419,9 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 2 286,5t (hvf)-43,5pd 15,75kn
7357490 ONMD Df Esd Gc Pfd Rdr RT	**MAASKANT** **Nedlloyd Bulk (Belgie) S.A.** Nedlloyd Bulk B.V. Antwerpen Belgium	**18 304** 14 321 32 214	**✠100A1** SS 10/80 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647		**1975**-9 N.V. Boelwerf S.A.—Tamise/Temse (1480) 170,69(BB) 26,04 11,418 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.37 764 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 17kgf/cm² (16,7bar) hs419,9 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 2 286,5t (hvf)-43,5pd 15,75kn
7357505 ONMN Df Esd Gc Pfd Rdr RT	**MAASKERK** **Nedlloyd Bulk (Belgie) S.A.** Nedlloyd Bulk B.V. Antwerpen Belgium	**18 304** 14 321 32 235	**✠100A1** SS 6/80 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1,05 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647		**1975**-12 N.V. Boelwerf S.A.—Tamise/Temse (1481) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.37 764 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 WTAuxB 17kgf/cm² (16,7bar) hs419,9 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 2 286,5t (hvf)-43,5pd 15,75kn
7357517 ONMH Df Esd Gc Pfd Rdr RT	**MAASKROON** **Nedlloyd Bulk (Belgie) S.A.** Nedlloyd Bulk B.V. Antwerpen Belgium	**18 304** 14 321 32 235	**✠100A1** SS 4/81 chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647		**1976**-2 N.V. Boelwerf S.A.—Tamise/Temse (1482) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.37 764 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 WTAuxB 17kgf/cm² (16,7bar) hs419,9 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 2 286,5t (hvf)-43,5pd 15,75kn

8010520 PFRS 16881Z Df Esd Gc Pfd Rdr RTm/h/v	**MAASSLOT** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039	**✠100A1** chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL Mt 632,5/73,0U3 FN 8016	**1982**-12 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (926) 172,22(BB) 32,29 11,623 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902 HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
8010518 PFRR 16850 Df Esd Gc Pfd Rdr RTm/h/v	**MAASSLUIS** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039	**✠100A1** chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL Mt 632,5/73,0U3 FN 8016	**1982**-9 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (925) 172,22(BB) 32,29 11,623 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902 HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
8106915 PFRT 16910Z Df Esd Gc Pfd Rdr RTm/h/v	**MAASSTAD** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039	**✠100A1** chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL Mt 632,5/73,0U3 FN 8056	**1983**-3 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (927) 172,24(BB) 32,29 11,623 164,83 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 20 Ta ER L.46 902 HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
8106927 PFRU Df Esd Gc Pfd Rdr RT	**MAASSTROOM** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039	**✠100A1** chemical tanker cargo Type A centre tanks 1, 4, 6, 7 & 8, cargo Type B centre tanks 2, 3, 5 and wing tanks SG 1.53 in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL Mt 623,5/73,0U3 FN 8016	**1983**-7 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (928) 172,22(BB) 32,29 11,600 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) 22 Ta ER L.46 902 HeCls. ptBptC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) (ex.g) 12,2lbf/in^2 (0,9bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
8402656 PFSC 25181	**MAASVALLEI** **Peperkamp** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*998* *555* 1 522	BV	**1984** B.V. Scheepswerf "Ferus Smit" —Foxhol (235) 78,92 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
8323616 JNTD 127445 Df Esd Gc Rdr RT	**MABAH** **Shippoh Senpaku K.K.** Hakata, Ehime Pref. Japan	*3 712* *1 858* 4 039	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1646) 93,22 6,619 85,07 16,81 9,56	**M Refrigerated Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 2SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
5216197 SUAO 14	**MABAHISS** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**317** 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**	T 3Cy. 356 584 & 965 × 686 Swan, Hunter & Wigham Richardson Newcastle
5284821 WG6334 220806 Rdr RTh	**MABEL L** ex Princess Bay-82 ex Rochester Socony-55 **Eastern Tanker Corp.** New York, NY United States of America	**548** 446 1 271		**1920** Bethlehem SB. Corp.—Elizabeth, NJ 59,90 8,69 2,921 8,64 1 dk R	**M Tanker** 12 Ta ER L.(oil) 1 279 Der 2(4)	Oil 2SA 8Cy. 165 × 180 500bhp (368kW) .... Gen 1 × 30kW Fuel 43,5t (d.o.)-2,0pd 9kn
7732717 584548	**MABEL SUSAN III** **Mabel Kim Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1977** Deep Sea Boat Builders—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A
6822747 LMVQ 16865 RT	**MABER** **A/S M/S Maber** Arvid Flaen Aalesund Norway	**155** 58 —		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 len 76	**M Fishing** Side-fishing	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

6501238 A7ET Df Esd Gc Pfd Rdr RTm/h	**MABROUK** ex Kimolos-84 ex Will Adams-80 ex Athelregent-77 **Qatar National Navigation & Transport Co. Ltd.** Qatar	**35 421** 19 276 63 132	✠100A1 SS 8/83 oil tanker ✠LMC EL wt 3¼"SQ FN 11018	**1965**-4 Uddevallavarvet A/B—Uddevalla (214) 236,13 32,24 12,824 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 11BH WB12485t incl. 11260t in clean ballast tanks	**M Tanker** 17 Ta ER L.(oil) 68 606	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 711lbf/in^2 (49,1bar) secondary 199lbf/in^2 (13,8bar) AuxB (ex.g) 199lbf/in^2 (13,8bar) Spt Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-61,0pd 16kn
7905596 VTGX Df Esd Gc Pfd Rdr RTm/h/v	**MABROUK** ex Valle De Ibaizabal-82 **Indoceanic Shipping Co. Ltd.** India	**9 046** 6 349 12 790	✠100A1 strengthened for heavy cargoes Ice class 3 ✠LMC EL Bt 550,0/50,0U3 FN 4355	**1981**-2 T. Ruiz de Velasco S.A.—Bilbao (147) Cmd.**1982**-12 138,56(BB) 21,04 9,256 130,33 21,01 12,40 P 7,1 F 16,2 1 dk & S dk rf nil 6BH WB6758T incl. No. 3 hold 4822T	**M General Cargo** OSD/CSD 4 Ho 23,9 18,9 18,9 34,6 ER 4 TwD G.21 766 B.19 588 TEU 272 C. 272/20' (40') 4 Ha (stl) (12,8 12,5 12,5 24,9 × 10,2) ER Der 3(25) 2(16)	Oil 2SA 8Cy. 450 × 900 7 148bhp (5 258kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 2 × 480kW 380V 50Hz a.c. Fuel 195,5t (d.o.) 640,0t (hvf)-23,5pd 14kn
7127560 Df Esd Rdr RT	**MABROUK** ex Kongsaa-82 ex Grethe Coast-81 **Societe Mauritanienne de Peche et de Navigation (S.M.P.N.)** Nouadhibou Mauritania	T.Mk **299** 162 721	BV	**1972** A/S Nordsovaerftet—Ringkobing (63) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
5216264 Df RT	**MABULI** ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	**475** 310 711	(AB)	**1944** Kyle & Co. Inc.—Stockton, Ca (18) 49,54 8,26 3,531 47,25 8,23 3,92 P 11,6 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 759 HeCls. C	Oil 4SA 6Cy. 305 × 381 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn
7307756 253805	**MAC 3** ex Parrot-79 ex Teddy II ex YF 673 **Eugene Mckay** Ketchikan, Ak United States of America	**144** 129 —		**1943** Puget Sound Bridge & D.D. Co. —Seattle, Wa *20,55* 8,87 1,83	**Wood TM Fishing**	2 Oil 286bhp (210kW) .... Fuel (d.o.)
5216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	**146** 99 87		**1944** George Lawley & Son Corp. —Neponset, Ma 25,91 7,32 2,947 7,27 BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Detroit, Mi Fuel 106,5t 10kn
7015028 Esd RT	**MACABI II** ex Santa Elena XVII-83 **Pesquera San Judas Tadeo SCR Ltda.** Callao Peru	**158** 72 —	GL (AB)	**1970** Metal Empresa S.A.—Callao (L-18) 25,05 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Pesquera Playa Norte SCR Ltda.** Callao Peru	**163** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-31) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6722090 SE8201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (191) *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,25kn
6724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Adelaida SCR Ltda.** Pisco Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (201) *26,83* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6826298 CE8284 Esd RT	**MACABI 5** ex PH 28-76 **Pesquera Alpesca SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (224) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6826286 CE8283 Esd RT	**MACABI 6** ex PH 27-76 **Pesquera Ticani SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (223) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6816891 CE8370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (222) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6816889 CE8369 Esd RT	**MACABI 8** ex PH 25-76 **Pesquera San Jose S.R. Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (221) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6912932 Esd RT	**MACABI 9** ex Sol IV-76 **Pesquera Nazca SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (243) *26,80* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Pesquera San Judas Tadeo SCR Ltda.** Chicama Peru	**158** 72 —	(AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-25) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.) 10kn
7911765 PP2804 Df Esd Gc Rdr RTv	**MACAE** Launched as Oxossi **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**409** 152 1 084	GL	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (258) 54,87 3,652 50,75 11,61 4,63 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd 12kn
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**5 519** 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk (871) 107,52 18,34 7,500 100,01 18,31 9,71 P - F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Mchy.aft Hopper 4 000 Cr 1(-)	2 Vee Oil 4SA each 12Cy. 250 × 300 5 880bhp (4 325kW) Sulzer Masch. Augsburg-Nuernberg (MAN) Nuernberg Thw. thrust propeller fwd Fuel (hvf) 12kn
6424301 CLCM Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7401784 H3BV 4984-75B Df Esd Gc Pfd Rdr RTm/h/v	**MACARENA** ex Marino Star-80 ex Leona-77 **Super Marine Co. S.A.** Panama Panama	**3 850** 2 764 7 104	NK	**1974** Kurushima Dock Co. Ltd.—Uwajima (818) 106,46 17,05 7,106 98,00 17,00 8,72 P 22,0 B 4,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 77,0t (d.o.) 420,0t (hvf)-12,0pd 12kn
7036797 JGAF 110157 Df Esd Gc Pfd Rdr RT	**MACASSAR MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Japan Hyogo Pref.	**9 356** 4 929 13 607	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2210) 149,92 22,05 9,100 139,02 22,00 12,02 P 24,4 F 20,5 1 dk	**M General Cargo** 4 Ho 18,5 26,2 40,4 ER 17,8 G.20 392 B.18 991 4 Ha (10,5 × 5,9) (16,4 30,0 × 10,3) ER (9,7 × 6,8) 20W Der 1(300) 12(15)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW 450V a.c. Fuel 1 380,0t-28,5pd 16kn
5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	**288** 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 385ihp (283kW) E made35 fitted62 Sanjurjo Vigo Fuel 169,5t (o.f.) 10kn
5216343 EFKR 6722 Esd RT	**MACAYA EME** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 42,5t (d.o.) 11,5kn
5216355 EFKS 6721 Esd RT	**MACAYA ERRE** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 42,5t (d.o.) 11,5kn
7900273 EAXE Df Esd Gc Pfd Rdr RT	**MACAYE** **Naviera Sokorri S.A.** Bilbao Spain	**19 544** 14 261 34 681	✠100A1 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠LMC UMS EL Ht 605,0/62,0U3 FN 7295	**1981**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (230) 197,62(BB) 24,26 11,183 184,99 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. Topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T DTf 566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd 15,5kn
5235789 HZUQ Df Esd Gc Rdr RTm/h	**MACCA** ex Sophia II-82 ex Minerva-78 ex Hoegh Fram-77 ex Minerva-74 **Hydery (P.) Ltd.** Jeddah Saudi Arabia	T.Mk **5 963** 3 387 10 466 **8 613** 5 285 12 468	NV	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (489) 145,73 18,83 8,154/9,145 135,13 18,80 12,07 P 17,7 F 11,3 2 dks RW rf nil	**M General Cargo** Ice strengthened 5 Ho 16,6 18,6 20,0 15,8 21,4 G.17 924 B.15 971 5 Ha (9,0 11,9 13,5 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 220V d.c. Fuel 1 935,5t (hvf)-21,5pd 15kn
6508377	**MACDUFF** ex Ocean Joy ex Aspen **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**156** — —	KI	**1944** Birchfield Boiler Inc.—Tacoma, Wa 24,95 7,04 3,048 6,99 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago, Illinois
5216379 VJBL 196759 Esd Rdr RTv	**MACEDON** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**2 737** 1 279 3 749	✠100A1 SS 5/82 ✠LMC EL t 1⅝"SQ FN 1812	**1957**-10 Jos. L. Meyer—Papenburg (484) 96,42 13,72 5,849 90,00 13,62 6,51 RQD 53,1 F 8,6 1 dk RW rf 76 NS 6BH WB673t incl. Tunnel tanks 124t	**M General Cargo** 4 Ho 15,3 19,8 18,5 13,0 ER G.4 868 B.4 594 4 Ha (stl) (8,5 × 5,1) (12,3 11,5 8,2 × 6,1) ER 12W Der 1(7) 7(5)	Oil 4SA 8Cy. 400 × 600 with flexible coupling & sr reverse geared to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 100kW 220V d.c. Fuel 243,0t (d.o.) 12kn

5216381 SV2262 8349	**MACEDONIA** **Kalogirou Petros Kanakis** Piraeus Greece	**152** 74 —		**1962** Aris Theodoridis—Thessaloniki 31,40 8,54 1,372 8,46 1 dk	**M Ferry** Mchy.aft	2 Oil 4SA each 6Cy. geared to sc. shaft 450bhp (331kW) Mercedes-Benz Stuttgart Fuel (d.o.)
6807242 SXAF 8198 Df Esd Gc Pfd Rdr RTm/h	**MACEDONIAN REEFER** ex Wild Mallard-81 ex Mataura-77 **Hampton Shipping Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **9 504** 4 458 11 919	✠**100A1** CS 9/82 TwDa—vegetable oil or chemicals FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5664	**1968**-5 Mitsui SB. & Eng. Co. Ltd. —Tamano (786) 164,60 22,79 9,189 153,93 22,71 14,08 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 7BH WB94t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 496 B.2 216 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6) 6W Cr 4(5) Der 3(25) 1(10)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 128lbf/in^2 (8,9bar) WTAuxB 128lbf/in^2 (8,9bar) e(ex.g) 200lbf/in^2 (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. Fuel (hvf) 20kn
7383619 AQQA Df Esd Rdr RT	**MACHHERA** **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	**199** 32 113	GL	**1976** Karachi Shipyard & Eng. Works Ltd. —Karachi (89) 28,99 7,62 3,001 25,81 7,61 3,51 F 15,0 1 dk	**M Research/Fishing**	Oil 2SA 5Cy. 240 × 400 reduction geared to sc. shaft 425bhp (313kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 10kn
5216434 SV2282 1458 RT	**MACHI** ex Royal Albert **Commercial Bank of Greece** Piraeus Greece	**247** 108 —		**1939** Werft Nobiskrug G.m.b.H. —Rendsburg 43,67 6,63 4,166 ... ... 1 dk R	**TM General Cargo**	2 Oil 4DA each 10Cy. 300 × 380 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7820162 350832 Df Esd Rdr RT	**MACHIM I** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**186** 100 —		**1978** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Illinois
6618627 H06461 9860-PEXT RT	**MACHO** ex Kaiun Maru-82 **Pacific Offshore S.A.** Panama Panama	**160** 50 250		**1966** Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW a.c.
6523262 COAQ Df Esd Gc Rdr RT	**MACHUELO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 660	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 297,5t (d.o.) 15,5kn
7020956 Esd RT	**MACIEJ** **Stocznia Gdanska im. Lenina** Gdansk Poland	**115** 29 —	PR	**1969** Gdynska Stocznia Remontowa —Gdynia (H800/330) 24,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 12kW 220V a.c. 11kn
8209901 1414	**MACISTONE** **'Augustea' Imprese Marittime S.p.A.** Napoli Italy	**199** 42 —	RI	**1982** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (43) 32,21 9,17 3,801 28,02 8,50 4,27 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft Nohab Diesel A/B Sweden
7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
8134613	**MACO 1** **Maritime Corp. of The United Arab Emirates** Dubai United Arab Emirates	**113** — —	BV	**1976** Scheeps. Damen B.V.—Hardinxveld (1380) ... ... 14,46 4,25 1,86 1 dk	**M Launch**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 220kW 1 × 4,75kW a.c.
8121654 D3R2324 RT	**MACOA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 191	BV (Class cont.)	**1984** Ast. de Huelva S.A.—Huelva (147) 31,68 7,40 3,325 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
7120794 HIMX Df Esd Gc Rdr RTh	**MACORIX** ex Strombeek-81 ex Mini Star-73 **Naviera Macoris S.A.** Lineas Maritimas de Santo Domingo S.A. Santo Domingo Dominican Rep.	**1 598** 1 236 3 099	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (20) 79,91 14,36 5,271 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** 2 Ho 24,9 26,9 ER G.4 100 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 250,0t (d.o.)-9,0pd 13,25kn
5216484 124539	**MACQUARIE** **Marine Board of Devonport** *Hobart, Tas.* Australia	**225** 104 —	✠	**1908**-10 Wm. Simons & Co. Ltd.—Renfrew (478) *37,56* 7,04 ... ... 1 dk R	**S Dredger/Sand Carrier** Sand-pump discharge	C 2Cy. 381 & 762 × 533 Wm. Simons & Co. Ltd. Renfrew
7410618 EHDG Df Esd Rdr RT	**MACURO** **Pesquera Galaica S.A.** La Coruna Spain	**282** 233 220	(GL)	**1976** Maritima del Musel S.A.—Gijon (174) 35,77 8,62 3,701 32,01 8,25 6,00 P 8,9 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn

5322350 C9KS 29	**MACUSE** ex Sonaptanque-83 ex Shell Onze-68 ex Trapp-47 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**366** 160 419	✠LR class withdrawn-Reported defects 23/3/84	**1946**-8 Rowhedge Ironworks Co. Ltd.—Rowhedge (640) 46,33 7,24 2,839 43,06 7,17 3,08 P 12,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 587 HeCls. C	Oil 2SA 4Cy. 250 × 420 395bhp (291kW) British Polar Engines Ltd. Gen 1 × 27kW 1 × 15kW 115V d.c. Fuel 15,5t (d.o.)-2,0pd	Glasgow 9kn
5216501 C9KU Df Esd Gc Rdr	**MACUTI** Sofala Mozambique	**751** 227 —		**1954** N.V. Scheepsbouw Unie—Groningen (256) 59,67 9,78 3,785 9,73	**TS Tug**	C 8Cy. (4) 300 & (4) 649 × 649 Christiansen & Meyer	Hamburg
5147724 332904 Df Esd RT	**MACVAC A** ex Henny T-75 **Ancient Mariner Ltd.** Kingstown St. Vincent	**493** 209 666	BV ✠Classed LR until 23/4/76	**1955**-8 N.V. Schpsw. "Foxhol"—Foxhol (97) 51,64 8,51 3,277 47,66 8,41 3,59 P 11,6 RQD 2,2 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.980 B.912	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Fuel 45,5t	Kiel 9,5kn
5032644 312098 Df Esd Gc Rdr RTm	**MACVIE** ex B.C. Standard-74 **Oil Transport Co. S.A.** Dominican Rep.	**818** 308 997	✠**100A1** SS 11/80 oil tanker ✠**LMC** EL j 1⅛"SQ FN 722	**1959**-9 N.V. Scheeps. v.d. Werf—Deest (278) 51,85 10,70 4,166 48,80 10,37 4,42 P 14,7 F 10,7 1 dk rf 76 9BH WB30t	**M Tanker** 10 Ta ER L.(oil) 957	Oil 4SA 8Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Gen 2 × 150kW 450V 60Hz a.c. Fuel 69,0t (d.o.)	Amsterdam 10kn
8407357	**MADAD** **National Iranian Tanker Co.** Iran	**450** — 350	NV (Class cont.)	**1984** Nagasaki Zosen K.K.—Nagasaki (878) 38,03 3,401 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd.	Japan
5216525 CSEB H394 Esd Gc RT	**MADALENA** **Empresa de Trafego e Estiva S.a.r.l.** Lisboa Portugal	**1 199** 636 1 285	✠Classed LR until 16/5/75	**1950**-11 Grangemouth Dockyard Co. Ltd.—Grangemouth (492) 71,94 10,77 4,426 67,16 10,70 4,58 RQD 43,0 F 8,0 1 dk RW	**TM General Cargo** Ref 12P Mchy.aft	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Fuel 106,5t	Stockport 12kn
7917551 SIPU Df Esd Gc Pfd Rdr RT	**MADAME BUTTERFLY** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 728** 9 975 28 223	✠**100A1** vehicle carrier, movable decks Ice Class 3 ✠**LMC** **UMS** EL O† 660,0/78,0U3(a) FN 12101 ▾	**1981**-7 Kockums AB—Malmo (581) 199,70(BB) 32,29 11,615 190,71 32,25 31,20 B 176,8 2 dks, 1 dk fwd of mchy space, 6 intermediate fixed dks & 4 movable car dks rf 991 Coll. BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3497T	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 800 × 1950 13 500bhp (9 930kW) A/B Gotaverken AuxB (o.f.) 12kgf/cm^2 (11,8bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 1600kW 1 × 165kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 780,0t (d.o & hvf)-60,0pd	Goteborg 18,25kn
7603887 WYT9 715 554475	**MADAME EULA** **Reggie J. Dupre** Houma, La United States of America	**112** 76 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A.
7314797 ELIJ 4511 Df Esd Gc Pfd Rdr RTm/h/v	**MADANG** **Sundial Shipping Inc.** Patt Manfield & Co. Ltd. Monrovia Liberia	**20 548** 15 271 23 804	BV	**1973** Kasado Dock Co. Ltd.—Kudamatsu (270) 172,04(BB) 25,05 9,389 165,00 25,00 17,71 1 dk	**M Wood-chip Carrier** 5 Ho ER G.49 150 HeCls. B 5 Ha (stl) (17,8 17,9 12,0 12,7 11,2 × 12,4) ER Cr 2(10,5)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Industries Ltd. Fuel 136,5t (d.o.) 1 001,0t (hvf)-26,5pd	Ube 14,5kn
7211098 P24471 000319 Df Esd Rdr RT	**MADANG COAST** ex Lene Coast-81 ex Beep Coast-77 **Kambang Holdings Pty. Ltd.** Consort Express Lines Pty. Ltd. Madang Papua New Guinea	T.Mk **298** 165 710	(BV)	**1972** A/S Nordsovaerftet—Ringkobing (65) 49,76 8,34 3,468 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)	Frederikshavn 11kn
5216551 EATS 1672 Df Esd Pfd RT	**MADARIAGA** **Seneivo S.A.** San Sebastian Spain	**181** 112 —	BV	**1962** Ast. del Abra S.A.—Bilbao (26) 34,35 6,20 2,185 28,61 6,16 2,52 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 60,5t (d.o.)	Duvant Zumaya 9,5kn
7304924 IBFX 1403 Df Esd Gc Pfd Rdr RTm/h/v	**MADDALENA D'AMATO** ex Propontis-82 **SPES S.p.A. di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	**42 758** 33 876 78 750	RI (GL)	**1973** Luebecker Flender-Werke AG.—Luebeck-Siems (598) 255,91 32,34 14,199 245,02 32,30 19,31 1 dk	**M Bulk Carrier** 9 Ho 17,9 23,1 18,9 23,0 18,9 23,0 18,9 23,0 19,2 ER G.93 940 9 Ha (stl) (10,5 15,0 10,9 15,0 10,9 15,0 10,9 15,0 10,9 × 14,0) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 540kW 450V 60Hz a.c. Fuel 3 861,0t (hvf)	Augsburg 16kn
5412404 IKCA 673 Rdr RT	**MADDALENA MONTANARI** ex Salaria-63 ex Appia-60 **Navigazione Montanari S.p.A.** Trieste Italy	**1 549** 748 2 347	RI (AB)	**1954** Cant. Nav. Felszegi—Trieste (50) 76,43 11,46 5,201 69,73 11,41 5,64 P 18,6 F 8,6 1 dk RW rf 145	**M Tanker** 10 Ta ER L.(oil) 2 775 HeCls. BC	Oil 2SA 8Cy. 360 × 600 1 237bhp (910kW) C.R.D. Adriatico Fuel 86,5t-4,0pd	Trieste 12kn
7523881 ZEKJ 356535 Esd Gc Rdr RT	**MADEIRA** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**332** 249 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0002) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts (5 443kW) General Motors-Detroit Diesel Allison Div. Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd	7 400shp Indianapolis, In 43kn

5216587 CSLB A-551 Df Esd Rdr RT	**MADEIRENSE** **Empresa de Transportes do Funchal Ltda.** Funchal Portugal	1 308 859 998	✠100A1 SS 7/81 FPT — oil FP above 65.5°C. Ice Class 3 ✠LMC EL n 1$\frac{1}{16}$"SQ FN 1070	**1962**-7 Est. Sao Jacinto S.a.r.L.—Aveiro (56) 70,31 11,10 4,101 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102 4BH WB376t incl. DTf154t	**M General Cargo** Ref 12bth P 4 Ho 9,6 19,8 ER 3,7p&s 2 TwD G.2 010 B.1 842 In.59 3 Ha (w) (13,2 11,4 × 6,0) ER (1,8 × 2,4) Der 4(-)	Oil 4SA 8Cy. 390 × 680 1 450bhp (1 067kW) N.V. Werkspoor Amsterdam Fuel 62,5t (d.o.) 12kn
7021819 Df Esd Gc Pfd Rdr RTm/h/v	**MADELEINE** ex Canadia-84 ex Maria Gorthon-81 Prodromos Lines S.A. Piraeus Greece	T.Mk **2 723** 1 802 4 455 **5 438** 3 804 7 745	✠100A1 SS 10/84 Ice Class 1 ✠LMC UMS EL (W) 1$\frac{5}{8}$"U3 FN 3025	**1970**-12 Hollming Oy—Rauma/Raumo (4195) 114,31 16,77 5,911/8,078 111,16 16,69 10,52 RAD 21,7 F 9,8 2 dks rf 203 len 75 5BH to U dk, 2 to 2nd dk WB2229t incl. TwDf139t No. 2 hold 787t	**M General Cargo** 7 Ho 8,3 9,7 9,7 9,7 9,7 9,7 9,7 ER 7 TwD G.11 547 B.11 157 TEU 251 C.Ho 179/20' (40') C.Dk 72/20' (40') 2 Ha (stl) (9,0T × 6,4) (61,3comb. × 13,4) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 050bhp (4 450kW) ✠ NE 8/79 Pielstick Lindholmen Motor AB. Goteborg NAuxB (Comp) 7/81 7,1kgf/cm² (7,0bar) Gen 3 × 292kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 62,0t (d.o.) 780,5t (hvf)-18,0pd 15kn
5191701 CYKS 331037 Df Esd Gc Pfd Rdr RT	**MADELEINE** ex C.T.M.A.-75 ex Koldinghus-69 **La Co-operative de Transport Maritime et Aerien** Grindstone, P.Q. Canada	**730** 392 1 031	BV	**1959** Aarhus Flydedok og Maskinkp. A/S —Aarhus (105) 77,35 11,05 4,001 70,01 11,00 6,25 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 45,0 ER B.2 114 2 Ha (2,5 × 2,7) (38,3 × 6,4) ER Der 2(3)	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 70kW 220V d.c. Fuel 161,5t 13,5kn
5246908 SEOH 11081 Df Esd RT	**MADELEINE** ex Lina-80 ex Niva-78 ex Dinah-76 ex Nanny-64 **P/R Madeleine** Landskrona Sweden	**381** 200 483	BV	**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/72) 47,99 7,75 2,995 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.728 B.686 2 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 130 × 150 sr reverse geared to sc. shaft 340bhp (250kW) NE 82 A/B Volvo-Penta Goteborg 9,5kn
7727085 PFRM Df Esd Gc Rdr RT	**MADELINE DANIELSEN** **Westerpark Scheepvaart & Handelmij B.V.** Rotterdam Netherlands	**1 173** 625 2 475	✠100A1 SS 8/84 Ice Class 3 ✠LMC EL P 440,0/36,0U2 FN 1489	**1979**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (814) 80,02 13,11 5,181 72,50 13,01 7,52 F 9,2 2 dks rf 157 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 994 2 Ha (stl) (17,9 17,9 × 9,4) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 282,0t 12kn
7114094 524656	**MADELYN G** ex Boruca-80 ex Jacqueline A-77 **Madelyn Partnership Ltd.** Los Angeles-Long Beach, Ca United States of America	**771** 393 864		**1970** San Diego Mar. Co.—San Diego, Ca 51,82 11,00 50,30 10,98 4,47 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.) 13kn
7215408 WY8422 524443	**MADERA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7918854	**MADFOUH 3** **Nile General Co. for River Transport** Port Said Egypt	**300** — 415	100A1 Class Contemplated FN 463	**1984** Canal Naval Construction Co.—Port Said (Port Fuad) (239) 50,25 7,65 1,601 47,81 7,41 2,27 1 dk	**General Cargo Barge** Pushed	
7639991 YCDZ Df Esd Gc Pfd Rdr RT	**MADIDIHANG** **Government of The Republic of Indonesia (Academy of Fisheries)** Jakarta Indonesia	**291** 132 364	KI (NK)	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1236) 40,67 8,23 3,901 35,51 8,21 3,81 P 25,3 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
5216666 WA7501 226275 Df Rdr RTm	**MADISON** **Canonie Offshore Co.** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) *106,08* 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 700ihp (1 986kW) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5kn
7213400 Rdr RT	**MADISON** **Al Dowais Trading & Contracting Co.** Dubai United Arab Emirates	**268** 182 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (231) 47,86 11,00 2,998 45,27 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.) 11kn
7337050 WYP9 868 544976	**MADISON III** **Madison Boat Co.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8133281 628669	**MADLYN LACRECIA** **Madlyn Lacrecia Inc.** Mobile, Al United States of America	**142** 97 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,20* 7,32 3,76 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
6850483 UTCI M-21840 RT	**MADONA** ex Akiba **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**255** 88 105	RS	**1953** VEB Elbewerft—Boizenburg 38,51 7,29 2,941 3,46 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn

8103559 3FUY2 12513-YJ Df Esd Gc Pfd Rdr RT	**MADONNA** ex Mercuria-84 **Legenda Maritime S.A.** Panama Panama	**2 494** 1 643 5 180	NK	**1981** Hakata Zosen K.K.—Hakata (252) 96,20 6,219 89,52 16,01 7,52 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 207 B.5 616 2 Ha (stl) (18,8 29,9 × 8,4) ER 3W Der 2(22) 1(15)	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 132kW 445V 60Hz a.c. Fuel 67,0t (d.o.) 386,5t (hvf)-10,0pd 12kn
7303059 IKDV 178 Esd Rdr RT	**MADONNA DELL'ALTO MARE SECONDO** **Vito Giacalone** Mazara del Vallo Italy	**168** 80 —		**1973** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7110189 IKJS 1550 Esd Rdr RT	**MADONNA DELLE LACRIME** **Antonio Consiglio** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 235 × 330 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) West Germany 11kn
7321403 IKJW 1870 Esd Pfd RT	**MADONNA DI FATIMA** **Fratelli Antonio e Vincenzo Consiglio ed Altri** Salerno Italy	**199** 66 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 42,22 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 230 × 270 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6718087 EFTS 1156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	(BV) ✠	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7813224 Rdr RT	**MADRAGOA** **Transtejo-Transportes Tejo E.P.** Portugal	**313** — 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (131) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Oil 690bhp (508kW) M.T.U. Friedrichshafen West Germany
5216733 VTBL 157572	**MADRAS** **Madras Port Trust** Madras India	**830** 490 —	✠Classed LR until 3/38	**1904**-2 Wm. Simons & Co. Ltd.—Renfrew (408) 59,14 10,39 3,671 10,34 1 dk R	**TS Hopper/Dredger** Sand-pump discharge Bottom doors Mchy.aft 2W	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfrew Fuel 30,5t (o.f.) 9kn
6400159 EDZH 1850 Df Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 430bhp (316kW) Cons. Echevarria Bermeo Fuel 71,0t (d.o.) 10kn
5104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 250bhp (184kW) Soc. Espanola de Const. Nav. Bilbao Fuel 40,5t (d.o.) 11kn
7310686 LW2510 Df Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova
7387598 EHDV 1984 Df Esd RT	**MADRE QUERIDA** **Crisanto Abad** Gijon Spain	**199** 80 120	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 32,29 7,07 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo Fuel 102,5t (d.o.) 10,75kn
6713817 EFKZ 60 Df Esd Pfd RT	**MADRE VENERADA** **Pesquera Bilbaina S.A.** Ondarroa Spain	**235** 125 —	BV	**1966** S.A. Balenciaga—Zumaya (106) 35,74 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 8Cy. 240 × 400 680bhp (500kW) E made65 fitted66 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Juan Oya Perez** Vigo Spain	**257** 107 —	BV	**1974** Const. Nav. Santodomingo—Vigo (413) 35,41 30,51 8,01 3,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 139,0t (d.o.) 11kn
6417449 HO9566 4660 -74A Esd Rdr RT	**MADRUGADOR** ex Schelde II-74 **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**103** 6 —	BV	**1964** Arnhemsche Schps. Maats.—Arnhem (424) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
8133140 OXNC H226 RT	**MADS PETER** ex Hans Is-82 **Kai Eli Mohr Nielsen** Skagen Denmark	**110** 51 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam 27,84 5,80 2,44	**M Fishing** Mchy.aft	Oil 280bhp (206kW) ....

7522954 H8VS 1069 9-81 Df Esd Gc Pfd Rdr RT	**MADURA** ex Toyo Maru-80 ex Eijitsusan Maru-78 **Maravillano Navegacion Co. S.A.** Panama Panama	**5 678** 3 303 9 037	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (504) 116,06 18,65 7,635 107,02 18,61 9,50 P 22,3 F 9,5 1 dk	**M General Cargo** G.11 446 B.11 111 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7204710 HRLB 4378 Rdr RT	**MADURA** ex Sensho Maru-82 **Naviera Teratai S. de R.L.** San Lorenzo Honduras	**2 515** 1 579 5 227	NK	**1971** Imabari Zosen—Imabari (277) 94,42 14,56 6,795 88,02 14,51 7,93 P 21,1 F 10,1 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 5 383	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 112kW Fuel 221,5t-19,0pd 11,75kn
7527057 YBAE RT	**MADURA** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**497** 187 —	KI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	2 Oil 4SA each 6Cy. 280 × 420 960bhp (706kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 370kW
7527069 PJKA RT	**MADURATNA** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**307** — 213	KI	**1960** Galangan Kapal "Sumber Bhaita" —Surabaya 11,56 30,51 11,54 3,00 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 720bhp (530kW) Bohn u. Kahler Kiel Gen 1 × 59kW 125V 7,5kn
7821037 4PCA 1014 RT	**MADURU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	**✠100A1** SS 7/83 oil tanker FP above 60°C Sri Lanka coastal service **✠LMC** EL (I) 302,5/22,0U2 FN 709	**1979**-4 Schps. Bodewes Bergum B.V. —Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER L.(oil) 1 167	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers
7434925 SKCP Df Esd Gc Pfd Rdr RT	**MADZY** ex Kuurtanes-81 **P/R for m.s. Madzy** Lars Borje Kristensson Donso Sweden	**7 459** 4 531 11 065	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 20,96 7,570 134,80 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 3 Ho ER G.15 748 B.15 053 3 Ha (stl) (each 16,7 × 13,9) ER	Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 258kW 1 × 60kW 450V 60Hz a.c. Fuel 653,0t-20,0pd 14,5kn
6507579 HSJV KT0749	**MAE ANONG** ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 970	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 9kn
7049483 WY4013 514099	**MAE DORIS** ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5179870 Rdr	**MAE NAN** ex Kakusen Maru-82 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**946** 592 1 507		**1961** Ujina Zosensho—Hiroshima 64,83 9,89 4,598 57,99 9,83 4,91 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 590	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Gen 1 × 7kW 110V d.c. Fuel 40,5t-3,5pd 12kn
8016433 KUS6364 636416 Df Pfd Rdr RT	**MAE PELHAM** **Linden Inc.** Pelham Marine Inc. Houma, La United States of America	**285** 193 1 200	AB	**1981** Zigler Shipyards Inc.—Jennings, La (274) 3,469 47,10 11,60 3,97 F 16,5 1 dk rf 229	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. Thw. thrust propeller fwd 12kn
7629465 9MVF 325284 Rdr	**MAE SRI** ex Iyo Maru No. 3-76 **Coastal Tankers Sendirian Berhad** Penang Malaysia	**999** 573 2 200		**1965** Kurushima Dock Co. Ltd.—Japan (330) 70,49 10,62 5,041 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 262	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan Fuel 83,5t-2,0pd 11kn
5266867 HSKL Rdr	**MAE WANG** ex Timur 5-73 ex Ote Maru No. 5-70 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**720** 367 1 094	(BV)	**1961** Kurushima Dock Co. Ltd.—Imabari (95) 58,32 9,25 4,319 52,99 9,20 4,60 1 dk RW	**M Tanker** 12 Ta ER	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Fuel 48,0t 10,5kn
6402042 TFOB 0118 Df Esd Gc Rdr RT	**MAELIFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Saudarkrokur Iceland	**1 879** 980 2 784	**✠100A1** SS 6/82 Ice Class 3 **✠LMC** EL r $1\frac{3}{4}$"SQ FN 1549	**1964**-4 Aukra Bruk A/S—Aukra (19) 88,85 13,67 5,093 81,01 13,21 5,90 P 18,6 F 10,7 1 dk rf 51 5BH WB770t incl. DTf70t	**M General Cargo** 2 Ho ER G.3 823 B.3 511 4 Ha (each 7,9 × 8,7) ER Der 1(15) 1(5) 3(3)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 175,0t (d.o.)-7,0pd 13kn
7613595 WYT9 840 561343 RT	**MAELSTROM** **Proteus Ltd.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

8118700 HPHJ 10908-KJ Df Esd Gc Rdr RT	**MAENAM BRIDGE** **Superway Transportation Co. S.A.** Panama Panama	**4 937** 2 749 7 200	NK	**1982** Yamanishi Zosen K.K.—Ishinomaki (880) 119,44(BB) 20,05 6,749 108,57 20,01 8,79 F 17,4 1 dk	**M Container Ship** Fixed-guides 3 Ho ER TEU 440 C.440/20' 5 Ha (stl) ER	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7900974 5ITA 100006 Esd Gc Rdr RT	**MAENDELEO** **Zanzibar Shipping Corp.** Zanzibar Tanzania	**1 431** 697 1 001	✠**100A1** Tanzanian coastal service ✠**LMC** EL M 385,0/32,0U2 FN 1233	**1980**-6 Tsuneishi Zosen K.K.—Numakuma (OE-80) 77,50 12,45 4,112 70,01 12,20 5,41 P & B 48,5 F 8,6 1 dk rf 597 7BH WB392T incl. DTm170T **REPORTED DEFECTS — CLASS SUSPENDED 11/1/85**	**TM Passenger/General Cargo/Ferry** 32bth 422dk P 2 Ho 16,6 ER 13,0 G.995 B.862 2 Ha (stl) (7,0 × 3,2) ER (4,5 × 3,5) Der 1(10) 1(6)	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 240kW 445V 50Hz a.c.
6800414 GZAN 386265 Df Esd Gc Pfd Rdr RT	**MAERSK ANGUS** ex Evelyn Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	NV	**1967** Odense Staalskibsvaerft A/S—Lindo (20) 268,43(BB) 38,97 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 165 conv Tanker 81	**S Tanker** for offshore installations IGS 8 Ta ER L.(oil) 90 183 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 750kW 1 × 200kW 440V 60Hz a.c. Fuel 5 436,0t (o.f.) 24,5t (d.o.)-111,0pd 17kn
7383413 GDDG 703568 Df Esd Gc Pfd Rdr RT	**MAERSK ASCENSION** ex Jessie Maersk-83 **The Maersk Co. Ltd.** London United Kingdom	**33 093** 19 869 59 850	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82(BB) 32,24 12,501 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 490 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Nylands Verksted A/S Oslo Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
7615907 D5CR 6192 Df Esd Gc Rdr RT	**MAERSK ASTRO** ex Gisela-80 **Deckship 6 Ltd.** Sea Management Services (SMS) Monrovia Liberia	**1 599** 863 2 629	BV ✠Classed LR until 14/6/83	**1978**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (107) 76,74 17,33 3,823 71,13 17,10 6,71 F 12,5 1 dk rf nil	**TM Deck Cargo Ship** Mchy.aft TEU 194 C.Dk 194/20' (40')	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 260kW 440V 60Hz a.c. Fuel 83,0t (d.o.) 249,5t (hvf) 12kn
7523166 OVRI D2460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Kerteminde Denmark	T.Mk **498** 28 560	✠**100A1** CS 12/81 tug Ice Class 3 ✠**LMC** EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (505) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t-31,0pd 15,5kn
7523178 OVSG D2461 Df Esd Gc Pfd Rdr RT	**MAERSK BEATER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kerteminde Denmark	T.Mk **498** 28 560	✠**100A1** CS 12/81 tug Ice Class 3 ✠**LMC** EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (506) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn
7523180 OVTP D2462 Df Esd Gc Pfd Rdr RT	**MAERSK BLAZER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	T.Mk **498** 28 560	✠**100A1** CS 1/82 tug Ice Class 3 ✠**LMC** EL L 1¼"U3 FN 713	**1977**-1 Odense Staalskibsvaerft A/S—Lindo (507) 45,17 12,37 4,712 39,50 12,01 6,02 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn
7523192 OVTV D2463 Df Esd Gc Pfd RTh/v	**MAERSK BLOWER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	T.Mk **498** 28 560	✠**100A1** CS 2/82 tug Ice Class 3 ✠**LMC** EL L 1¼"U3 FN 712	**1977**-2 Odense Staalskibsvaerft A/S—Lindo (508) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn
7523207 OVUI D2464 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BOULDER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 28 520 — — 630	✠**100A1** CS 3/82 tug Ice Class 1A ✠**LMC** EL L 1¼"U3 FN 712	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (509) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn
8111908 DASZ 13680 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK BRAVO** ex Alexander Schroder-84 **Partenreederei m.s. 'Alexander Schroder'** Reederei Richard Schroder K.G. Hamburg Federal Republic of Germany	T.Mk **5 000** — 8 100 **7 897** 4 956 11 744	GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (902) 133,31(BB) 20,25 7,151/8,651 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD ER G.15 625 B.14 911 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') incl. 50 ref C. 3 Ha (stl) (6,3 × 13,0) (37,8 37,8 × 15,3) ER Cr 2(35)	Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 7 500bhp (5 517kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 736kW 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-25,0pd 16,5kn
7523219 OVUS D2465 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BREAKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 28 520 — — 630	✠**100A1** CS 3/82 tug Ice Class 1A ✠**LMC** EL L 1¼"U3 FN 712	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (510) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn

6815110 GZAP 388139 Df Esd Gc Pfd Rdr RTv	**MAERSK BUCHAN** ex Elisabeth Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	 NV	**1968** Odense Staalskibsvaerft A/S—Lindo (23) 268,43(BB) 38,99 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 191 conv Tanker 81	**S Tanker** for offshore installations IGS 8 Ta ER L.(oil) 90 183 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 750kW 1 × 200kW 440V 60Hz a.c. Fuel 5 415,5t (o.f.) 24,5t (d.o.)-111,0pd 17kn
8116099 OVUV D2819 Df Esd Gc Pfd Rdr RTm/v	**MAERSK CLIPPER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**1 599** 564 2 085	**✠100A1** offshore tug/supply ship firefighting ship 3 (total monitoring discharge capacity 10000 cub.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL (Q) 1$\frac{7}{16}$" U3(a) FN 1416	**1983**-5 Dannebrog Vaerft A/S—Aarhus (182) 69,19 15,96 6,403 61,80 15,51 7,40 B 11,0 F 21,4 1 dk & pt dk fwd of ER rf 305 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
8116104 GDGH 186784 Df Esd Gc Pfd Rdr RT	**MAERSK CUTTER** **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 597** 564 2 070	**✠100A1** offshore tug/supply ship firefighting ship 3 (total monitoring discharge capacity 10000 cub.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL (Q) 1$\frac{7}{16}$"U3(a) FN 1416	**1983**-10 Dannebrog Vaerft A/S—Aarhus (183) 68,86 15,78 6,403 61,80 15,51 7,40 1 dk & part dk fwd of ER 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
7423873 GVED 366099 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK DEFENDER** ex Northern Explorer-80 ex Sea Topaz-79 **The Maersk Co. Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**1 593** 597 1 374	**100A1** SS 10/80 offshore supply ship **LMC** EL (O) 0,0/34,0U2 FN 1190 NV	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (78) 65,00 14,33 5,469 58,83 13,81 6,41 F 20,5 1 dk rf 500 conv Deck Cargo Pipe-carrier Supply Ship 79 6BH WB260T	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Rubbestadneset Gen 4 × 1050kW 1 × 365kW 440V 60Hz a.c. 1 × 145kW 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 757,0t (d.o.) 14kn
7921007 OWJD D2725 Df Esd Gc Pfd Rdr RT	**MAERSK DETECTOR** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Frederikshavn Denmark	T.Mk **1 157** 420 1 050 **1 598** 444 2 160	**✠100A1** offshore tug/supply ship firefighting ship 1, with water spray (total monitoring capacity 4000 cub. m.) Ice Class 3 **✠LMC** **UMS** EL Q 1$\frac{7}{16}$" U3 FN 1337	**1981**-4 Frederikshavn Vaerft A/S —Frederikshavn (394) 65,82 15,47 4,720/5,989 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T, STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 636,5t (d.o.)-31,0pd 15kn
7921019 OWFG D2726 Df Esd Gc Pfd Rdr RT	**MAERSK DISPATCHER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ebeltoft Denmark	T.Mk **1 157** 419 1 040 **1 598** 444 2 160	**✠100A1** offshore tug/supply ship firefighting ship 1 with water spray (total monitoring capacity 4000 cub.m.) Ice Class 3 **✠LMC** **UMS** EL Q 1$\frac{7}{16}$"U3 FN 1337	**1981**-6 Frederikshavn Vaerft A/S —Frederikshavn (395) 65,82 15,47 4,720/5,990 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 636,5t (d.o.)-31,0pd 15kn
7393779 H03113 1023 1-80 Df Esd Gc Pfd Rdr RT	**MAERSK FEEDER** ex Edda Freia-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**542** 89 1 095	 NV	**1976** Bolsones Verft—Molde (243) 61,24 12,68 4,701 52,00 12,35 5,59 RFD - F - 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 1 × 199kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 400,0t (d.o.)-25,0pd 15kn
7393767 H03278 1036 7-80 Df Esd Gc Pfd Rdr RT	**MAERSK FIGHTER** ex Edda Thor-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**541** 182 784	 NV	**1976** Bolsones Verft—Molde (242) 61,47 12,37 4,271 52,02 12,36 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-25,0pd 15kn
7914470 C6DG 381885 Df Esd Gc Rdr RT	**MAERSK HANDLER** ex Smit-Lloyd 119-82 Launched as Atlas Tasman **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 2 100	 NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1003) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. Thw. thrust propeller fwd
8000094 GDLP 705544 Df Esd Gc Pfd Rdr RT	**MAERSK HARRIER** ex Hans Maersk-84 **The Maersk Co. Ltd.** London United Kingdom	**8 959** 5 021 13 845	**✠100A1** oil tanker Type B and C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC** **UMS** EL C† 550,0/52,0U3 FN 3844	**1982**-3 A/S Nakskov Skibsvaerft—Nakskov (227) 127,90(BB) 20,05 9,389 120,00 20,01 12,02 P 25,6 F 13,8 1 dk rf nil 10BH WB4796T incl. STs (p&s) 4071T	**M Tanker** Oil Chemical 12 Ta ER L.13 976	Oil 2SA 5Cy. 450 × 1200 4 935bhp (3 630kW) B&W Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn

7914468 C6DF 381884 Df Esd Gc Rdr RT	**MAERSK HELPER** ex Smit-lloyd 118-82 Launched as Atlas Hartog **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 1 939	NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1002) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. Thw. thrust propeller fwd
7706421 9VXK 381411 Df Esd Gc Pfd Rdr RT	**MAERSK MANGO** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**7 588** 4 304 11 008	**✠100A1** SS 9/83 container ship **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4104	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50(BB) 22,56 8,570 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell.Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
7358470 D5WE 6698 Df Esd Gc Pfd Rdr RT	**MAERSK NEPTUN** ex Caledonia-79 **Neptun Transport Corp.** Monrovia Liberia	**33 240** 25 700 60 920	NV	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (860) 219,56 32,31 12,497 213,88 32,24 17,99 1 dk rf nil	**M Bulk Carrier** Mchy.aft 7 Ho 7 Ha (stl)	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65,0pd 15,75kn
7432082 GVHD 366135 Df Esd Gc Pfd Rdr RT	**MAERSK PACER** **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 1 600 **1 084** 393 —	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (324) 65,54 14,03 —/4,985 60,81 13,11 5,92 F - 2 dks rf 648	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
7432094 GVHQ 366218 Df Esd Gc Pfd Rdr RT	**MAERSK PIPER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (325) 65,54 14,03 —/5,001 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
7432109 GVHP 366292 Df Esd Gc Pfd Rdr RT	**MAERSK PLOTTER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (328) 65,54 14,03 —/5,001 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd 13kn
7432111 GVHR 366329 Df Esd Gc Pfd Rdr RT	**MAERSK PUNCHER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (329) 65,54 14,03 —/5,001 59,97 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd 13kn
7640304 D7OF BM38 988 Df Esd Gc Rdr RT	**MAERSK RANDO** ex Global Success-83 **Global Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR NK	**1976** Dae Dong SB. Co.—Busan (S-185) 113,11(BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) (12,6p × 8,0) (12,6s × 5,4) (12,6p × 5,4) (12,6s × 8,0) ER	Oil 4SA 6Cy. 510 × 840 reverse reduction geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 144kW a.c. Fuel 380,0t (d.o & hvf) 14kn
7814890 GBKR 377921 Df Esd Gc Pfd Rdr RT	**MAERSK RANGER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 579 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (82) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
7814864 GZAB 377910 Df Esd Gc Pfd Rdr RT	**MAERSK RETRIEVER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	**1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½" U3 FN 1395	**1979**-12 Odense Staalskibsvaerft A/S—Lindo (79) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn

8108119 GCNV 186782 Df Esd Gc Pfd Rdr RT	**MAERSK RIDER** **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 593** 580 1 880	**✠100A1** offshore tug/supply ship fire fighting ship 3 (total monitoring discharge capacity 10000 cub.m./ hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½" U3(a) FN 1400	**1982**-7 Odense Staalskibsvaerft A/S—Lindo (93/2) 67,14 15,85 6,462 60,81 15,51 7,50 F 18,9 1 dk rf 279 7BH WB687T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
8108107 GCNX 186781 Df Esd Gc Pfd Rdr RT	**MAERSK ROVER** **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 593** 580 1 880	**✠100A1** offshore tug/supply ship fire fighting ship 3 (total monitoring discharge capacity 10000 cub. m/hour) with water spray Ice class 3 **✠LMC** **UMS** EL R 1½" U3(a) FN 1400	**1982**-6 Odense Staalskibsvaerft A/S—Lindo (93/1) 67,14 15,85 6,462 60,81 15,51 7,50 F 18,9 1 dk rf 279 7BH WB687T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
7814888 GBKU 377920 Df Esd Gc Pfd Rdr RT	**MAERSK RULER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 1 293 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (81) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
7814876 GBJQ 377918 Df Esd Gc Pfd Rdr RT	**MAERSK RUNNER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 0,0/38,0U3 FN 1395	**1980**-3 Odense Staalskibsvaerft A/S—Lindo (80) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
8010843 9VUI 382165 Df Esd Gc Pfd Rdr RT	**MAERSK SEBAROK** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**30 738** 24 385 62 728	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10756	**1981**-9 Hitachi Zosen—Ariake Works, Nagasu (4682) 224,52(BB) 32,26 12,961 215,02 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. Topside tanks in holds 9692T, Comb. btm, & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn
8004478 9VUE 382164 Df Esd Gc Pfd Rdr RT	**MAERSK SELETAR** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**30 738** 24 385 62 728	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10754	**1981**-7 Hitachi Zosen—Ariake Works, Nagasu (4679) 224,52(BB) 32,26 12,958 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn
8106745 S6GF 383086 Df Esd Gc Pfd Rdr RT	**MAERSK SEMBAWANG** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**31 580** 25 201 63 695	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10752	**1984**-3 Hitachi Zosen—Ariake Works, Nagasu (4706) 225,00(BB) 32,24 12,953 214,99 32,20 17,81 F 17,4 1 dk NS 11BH WB34566T incl. topside tanks in holds 8939T, Lwr wing tanks in holds 11878T, No. 4 cargo hold 11567T (100% filling only)	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 830 B.73 780 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER Cr 4(25)	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 331,5t (d.o.) 2 387,0t (hvf) 16kn
8004466 9VUG 382163 Df Esd Gc Pfd Rdr RT	**MAERSK SENTOSA** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**30 741** 24 385 63 777	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10754	**1981**-3 Hitachi Zosen—Ariake Works, Nagasu (4678) 224,52(BB) 32,26 12,961 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf) 17,5kn
8106733 S6DI 382981 Df Esd Gc Pfd Rdr RT	**MAERSK SERANGOON** **The Maersk Co. (Singapore) Pte. Ltd.** Singapore Singapore	**31 581** 25 202 63 686	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10752	**1983**-8 Hitachi Zosen—Ariake Works, Nagasu (4705) 225,03(BB) 32,24 12,955 214,99 32,20 17,81 F 17,4 1 dk rf 13 11BH WB34566T incl. topside tanks in holds 8939T lower wing tanks in holds 11878T and No. 4 cargo hold 11567T 100% filling only	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 830 B.73 780 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER Cr 4(25)	Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 331,5t (d.o.) 2 387,0t (hvf) 16kn

7113179 **MAERSK SERVER** HO5296 1103 **Anchor Transport Corp.** 7-81 Panama Panama Df Esd Gc Pfd Rdr RTh	**499** 230 757	✠**100A1** CS 1/81 tug Ice Class 3 ✠**LMC** EL j 1¼"U2 FN 752	**1971**-7 Aarhus Flydedock A/S—Aarhus (146) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,0t (d.o.) 13kn
7129946 **MAERSK SHIPPER** HO5297 1095 **Anchor Transport Corp.** 0-81 Panama Panama Df Esd Gc Pfd Rdr RTh	**499** 230 757	✠**100A1** CS 11/81 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2 FN 752	**1972**-4 Aarhus Flydedock A/S—Aarhus (149) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,0t (d.o.) 13kn
7127534 **MAERSK SUPPLIER** HO5295 1103 **Anchor Transport Corp.** 8-81 Panama Panama Df Esd Gc Pfd Rdr RTh	**499** 230 769	✠**100A1** SS 2/76 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2 FN 752	**1972**-1 Aarhus Flydedock A/S—Aarhus (148) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,0t (d.o.) 13kn
7116987 **MAERSK SUPPORTER** HO5294 1095 **Anchor Transport Corp.** 3-81 Panama Panama Df Esd Gc Pfd Rdr RTh	**499** 230 769	✠**100A1** CS 1/81 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2 FN 752	**1971**-10 Aarhus Flydedock A/S—Aarhus (147) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,0t (d.o.) 13kn
7325526 **MAERSK TACKLER** OWDU D2077 **A/S Maersk Oil Drilling Corp.** Df Esd **og Maersk Boreentreprise** Gc Rdr **A/S** RT A. P. Moller Hanstholm Denmark	T.Mk **499** 242 699 **832** 336 1 469	NV	**1973** Aukra Bruk A/S—Aukra (49) 58,32 12,63 3,912/5,265 51,82 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
7706419 **MAERSK TEMPO** 9VXI 381410 **The Maersk Co. (Singapore)** Df Esd **Pte. Ltd.** Gc Pfd Singapore Singapore Rdr RT	**7 588** 4 304 11 007	✠**100A1** SS 5/83 container ship ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4104	**1978**-6 K.K. Taihei Kogyo—Akitsu (329) 128,50(BB) 22,56 8,551 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in nos. 1-5 holds 6BH WB4059T incl. Comb btm & STs in Nos. 2 & 5 holds 1179T, STs in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell.Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20′ 78/40′ C.Dk 164/20′ 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
7325538 **MAERSK TENDER** OYWN D2079 **A/S D/S Svendborg & D/S af** Df Esd **1912 A/S** Gc Pfd A. P. Moller Rdr RT Hanstholm Denmark	T.Mk **499** 242 670 **832** 336 1 451	NV	**1973** Ulstein M/V A/S—Ulsteinvik (72) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
7319852 **MAERSK TERRIER** OXGF ex Smola Salvator-79 D2712 **A/S D/S Svendborg & D/S af** Df Esd **1912 A/S** Gc Pfd A. P. Moller Rdr RTh Esbjerg Denmark	**933** 323 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (209) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7382421 **MAERSK TRACKER** OXOL D2088 **A/S D/S Svendborg & D/S af** Df Esd **1912 A/S** Gc Rdr A. P. Moller RT Thyboron Denmark	T.Mk **500** 242 742 **832** 336 1 399	NV	**1975** Aukra Bruk A/S—Aukra (52) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
7320514 **MAERSK TRADER** OUOY ex Sula Salvator-79 D2713 **A/S D/S Svendborg & D/S af** Df Esd **1912 A/S** Gc Pfd A. P. Moller Rdr RTh Esbjerg Denmark	**933** 323 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (166) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7382768 **MAERSK TRANSPORTER** OWQW D2108 **A. M. M. Moller** Df Esd A. P. Moller Gc Rdr Skagen Denmark RT	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** L. H. Salthammer Batbyggeri A/S —Vestnes (110) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn

7382419 OWMM 02087 Df Esd Gc Rdr RT	**MAERSK TRAVELLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** Aukra Bruk A/S—Aukra (51) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
7368578 OZOP D2078 Df Esd Gc Rdr RT	**MAERSK TRIMMER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 679 **832** 335 1 474	NV	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15kn
7417630 D5WM 6706 Df Esd Gc Pfd Rdr RT	**MAERSK TRITON** ex Calabria-79 **Triton Transport Corp.** Monrovia Liberia	**33 240** 25 710 60 920	NV	**1977** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (872) 225,03 32,31 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65,0pd 15,75kn
7907532 ELAH3 6855 Df Esd Gc Rdr RT	**MAERSK WAVE** **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 917 7 300	✠**100A1** ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 6450	**1980**-10 Oshima Zosensho—Nagasaki (10046) 153,12(BB) 26,04 7,816 147,66 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk, 3 to 3rd dk WB3232T incl. DTf541T, STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf) 21kn
7907544 ELAN2 6902 Df Esd Gc Rdr RT	**MAERSK WIND** **Astral Carriers Ltd.** A. P. Moller Monrovia Liberia	**9 354** 4 917 7 300	✠**100A1** ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 6308	**1981**-1 Oshima Zosensho—Nagasaki (10047) 153,12(BB) 26,04 7,816 144,41 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk 3BH to 3rd dk WB3232T incl. DTf541T STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf) 21kn
5257189 IRDM 48 Rdr RTv	**MAESTOSO** ex North Wall-73 **Impresa Fratelli Barretta** Brindisi Italy	**211** 42 —	✠Classed LR until 26/7/74 RI	**1959**-6 Scott & Sons (Bowling) Ltd. —Bowling (421) 31,81 8,54 3,501 28,96 8,08 3,97 1 dk RW rf 457 BK 178	**S Tug** Salvage	T 3Cy. 381 635 & 1067 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
6406828 YTVW RT	**MAESTRAL** ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	**173** 87 —	JR	**1946** Brodogradítelj Pintaric—Mali Losinj 31,09 7,40 26,40 7,35 3,51 1 dk	**Wood M Passenger/Ferry** 3 Ha ER	Oil 4SA 8Cy. 112 × 140 153bhp (113kW) NE 76 Tvornica Motora "Torpedo" Rijeka Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 7kn
7110270 ILEV 491 Esd Rdr RT	**MAESTRALE** **Pietro Crocchiolo** Vieste Italy	**116** 49 —		**1970** Cant. Nav. Fratelli Maccioni —Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 222 × 292 548bhp (403kW) Lister Blackstone Mirrlees Mar. United Kingdom
7320148 IVER Esd Rdr RT	**MAESTRALE UNO** ex Grayquest-84 **Societa Armamento Lavori Marittimi S.p.A.** Ancona Italy	**145** 40 253	✠**100A1** SS 3/82 Arabian Gulf service ✠**LMC** EL D ¾"U2 FN 279	**1973**-4 Halter Marine Services, Inc.—New Orleans, La (370) 30,48 7,47 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1067 6BH WB190t	**TM Supply Ship** Deck Cargo Water	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c. 11kn
8208672 ONMM Df Esd Gc Pfd Rdr RTm/h/v	**MAETERLINCK** **N.V. CMB S.A.** Antwerpen Belgium	*32 696* *13 925* 38 981	AB (Class cont.)	**1984** N.V. Boelwerf S.A.—Tamise/Temse (1511) 207,02(BB) 32,31 12,001 196,53 32,25 18,83	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 1997 C.Ho 1130/20' (40') C.Dk 867/20' (40') incl. 99 ref C. 10 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl)	Oil 2SA 6Cy. 900 × 2180 21 250bhp (15 631kW) B&W Cockerill-Sambre S.A. Seraing Gen 1 × 1245kW 1 × 1100kW 2 × 900kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 3 119,5t (hvf)-62,0pd
6607111 CLGJ Df Esd Gc Rdr RT	**MAFFO** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 310	✠**100A1** CS 6/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL e† 2¼"SQ FN 4499	**1966**-6 Ast. de Cadiz—Cadiz (81) 156,83 19,74 8,002/9,075 143,26 19,66 11,74 Ba 45,8 F 14,7 1 dk & S dk RW rf 76 Coll & mchy. space BH to S dk 5 to 2nd dk WB2500t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.974 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Empresa Nacional "Elcano" Valencia AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
7505308 PP5137 9030 Df Esd Gc Pfd Rdr RT	**MAFRA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	✠**100A1** ore or oil carrier ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1980**-8 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B51) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm^2 (19,7bar) hs994,1 e(ex.g) 24kgf/cm^2 (23,6bar) Spt 330°C 20kgf/cm^2 (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. 16kn

6920381 HO6892 10224-GI	**MAFRAQ** ex Saipem Puglie-83 ex Agip Puglie-71 **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**159** 57 185	RI	**1963** Cant. Nav. Pellegrino—Napoli (119) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 20,0t (d.o.)	Koeln
7626152 5ITB 48451 Df Esd Rdr RT	**MAFUNZO** **Mbegani Fisheries** Mbegani Tanzania	**115** 26 —	NV	**1977** Tronderverftet A/S—Hommelvik (36) 22,03 6,71 19,03 6,51 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 137 × 165 reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 27kW 220V 50Hz a.c.	Peoria, Illinois
5216898 Df Esd Rdr RTm/h/v	**MAGA** ex Magas-73 **Soraya Carriers Ltd.** Lebanon	T.Mk **499** 220 914	✠**100A1** SS 6/81 Str. nav. ice ✠**LMC** **UMS** EL I FN 933	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (747) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 752 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c. Fuel (d.o.)	Amsterdam 10,75kn
8009193 EMAG M-17504 Rdr RT	**MAGADAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	*5 342* *1 603* 1 909	RS	**1982** Oy Wartsila Ab—Helsinki/Helsingfors (437) 92,00 21,39 6,500 75,60 20,01 10,52 2 dks	**TM Tug/Icebreaker** Fire-fighting	4 Oil 4SA each 8Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Gen 3 × 768kW a.c. 2 Controllable pitch propellers	Vaasa/Vasa 16,5kn
5216836 UNJJ M-12046 Df Esd Gc Rdr RT	**MAGADAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 758** 835 1 963	RS ✠	**1956**-12 AB Oskarshamns Varv —Oskarshamn (335) 79,25 12,63 6,122 71,79 12,60 7,85 P 19,2 F 10,4 2 dks rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augsburg 13,5kn
5216848 UJJK M-10113 Df Esd Gc Rdr	**MAGADAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/18) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)	Poznan 12kn
5216850 PVKS	**MAGALHAES** ex Senang-38 ex Fivel-34 ex Nordstern ex Schleswig ex Lucie Heins ex Yara **Empresa de Navegacao Nacional Sul Ltda.** Laguna Brazil	**313** 213 —		**1921** Elbe & Norderwerft—Hamburg *41,40* 7,90 ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 290 × 430 E made24 fitted— Motorenwerk Hamburg-Mannheim	Hamburg
5272177 EAYY 51 Esd RTh	**MAGALI** ex Paula de Aspe-65 ex Astene Segundo-62 **Benjamin Suarez Navegacion y Comercio S.A.** Sevilla Spain	**689** 337 1 100	BV	**1956** Empresa Nacional "Elcano"—Sevilla (2) *67,85* 11,26 3,912 61,63 11,21 3,97 P 13,8 RQD 23,5 B 21,1 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,5 16,9 ER G.2 365 B.2 242 2 Ha (stl) (each 11,9 × 5,0) ER 4W Der 1(12) 4(3)	Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Soc. Espanola de Const. Nav. Gen 2 × 50kW 1 × 25kW d.c. Fuel 55,5t (d.o.)	Polar Bilbao 13kn
8138176	**MAGALI ESTHER** ex Cacheu-83 **Armement Francisco Ribeiro** Dakar Senegal	**120** 51 —	BV	**1979** Ateliers du Bastion—Les Sables d'Olonne (584) 35,51 2,971 21,14 6,20 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 158 × 180 440bhp (324kW) Poyaud-S.S.C.M. Gen 2 × 10kW 1 × 2kW	Surgeres 10kn
5141732 DYAM Df Gc Pfd Rdr RTm	**MAGALLANES** ex Hanne Tholstrup-74 **Liquid Gas Philippines Inc.** Manila Philippines	**1 363** 915 735	BV	**1962** Jos. L. Meyer—Papenburg (510) 85,20 9,56 3,658 77,68 9,50 5,52 2 dks rf 51 len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 347	Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 115kW 1 × 68kW 230/400V 50Hz a.c. Fuel 85,5t (d.o.)	Mannheim 12kn
7215410 WX7713 506464	**MAGCOBAR MERCURY** **Dresser Industries Inc.** Houston, Tx United States of America	**290** 197 —		**1966** Burton Construction & SB. Corp. —Port Arthur, Tx (412) 10,98 3,099 40,92 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co.	Peoria, Illinois
7215422 WU9973 297679	**MAGCOBAR METEOR** **Dresser Industries Inc.** Houston, Tx United States of America	**296** 201 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (371) 10,37 3,125 38,10 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co.	Peoria, Illinois
6718001 SV5732 146 Df Esd Rdr RTm	**MAGDA** ex Popi-84 ex Lena-83 ex Lady Kristina-80 ex Pacific Proctor-76 ex Frauke Catharina-72 **Magda Shipping Co.** Thessaloniki Greece	**499** 312 1 090	BV (GL)	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) 64,80 10,14 3,728 57,31 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 1 Ha (8,9 × 5,4) 2 Ha (each 11,4 × 7,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Atlas-MaK Maschinenbau Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd	Kiel 10,5kn
5152688 HO3327 8964-PEXT2 Df Esd Pfd RT	**MAGDA MARIA** ex Lieve-81 ex Hoheweg-81 ex Ursula Legenhausen-60 **Compania Naviera Panlieve S.A.** Panama Panama	**422** 124 634	(GL)	**1957** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5701) 51,57 8,59 3,328 46,49 8,51 3,46 P & B 23,8 F 7,7 1 dk	**M General Cargo** G.1 045 B.932 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 10kn

7637577 PFSK 4841Z Df Esd Gc Pfd Rdr RTm/h/v	**MAGDALENA** **Motorscheepvaartmij.** **Rotterdam B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 529	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) 101,94(BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
5051054 SHYX 10011 Df Esd Rdr RT	**MAGDALENA** ex Breezand-81 ex Marie-Flore-51 **Rederiet for Magdalena** Gosta Karl Johan Bagenholm Skarhamn Sweden	**499** 260 681	BV	**1937** Beliard, Crighton & Cie. S.A. —Oostende 51,01 8,74 3,582 45,17 8,69 3,76 1 dk R	**M General Cargo** 1 Ho G.963 B.906 2 Ha (13,5 10,7 × 5,6) 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 9,5kn
5426340 Df Esd RTm	**MAGDALENA** ex Bastiaan-72	**128** 44 —		**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7110919 EAWR 804 Df Esd Gc Rdr RTm/h/v	**MAGDALENA DEL MAR** **Compania Maritima Zorroza** **S.A.** Bilbao Spain	**15 107** 10 302 24 500	GL	**1971** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (163) 163,76(BB) 22,76 10,151 154,67 22,71 14,10 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 16,4 24,2 24,2 24,2 24,2 ER G.33 457 HeCls. B 5 Ha (stl) (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 24,0t (d.o.) 1 188,0t (hvf)-26,5pd 13,5kn
7904994 CXKA Df Esd Gc Pfd Rdr RT	**MAGDALENA MARIA** Launched as Astra 4 **Frigorifico Pesquero del** **Uruguay** Montevideo Uruguay	**240** 97 297	BV NV	**1980** B & W Skibsvaerft—Kobenhavn (895) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
6721694 EFNX 8717 Df Esd RT	**MAGDALENA VINACHES** ex Magdalena-68 **Plana y Companhia S.L.** Vigo Spain	**178** 80 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (348) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7904877 DNGM Df Esd Gc Pfd Rdr RTm/h/v	**MAGDALENA WESCH** **Komanditgesellschaft m.s.** **'Magdalena Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **5 672** 4 108 8 890 **8 186** 5 876 10 973	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (154) 141,71(BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared to sc. shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
5006712 SXTZ 5147 Df Esd Gc Rdr RTm/h/v	**MAGDALINI K** ex Ionian Sky-81 ex Elenma-77 ex Akassa Palm-72 **Trador Maritime Corp.** Chrystodoulos Kavadas Piraeus Greece	T.Mk **5 492** 2 886 9 291 **8 154** 4 820 —	✠Classed LR until 17/9/82	**1958**-4 Bremer Vulkan A.G.—Bremen- Vegesack (870) 144,18 18,95 7,182/— 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 20,4 9,6DT 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 12,4 12,1 × 6,1) (3,0 × 3,6) (10,5 7,6 × 6,1) 18W Der 1(40) 4(15) 2(10) 2(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 4 055bhp (2 983kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14kn
7014074 Y5KS Df Esd Gc Pfd Rdr RT	**MAGDEBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 8 129 **8 529** 5 051 10 150	DSRK	**1970** VEB Warnowwerft Warnemuende —Warnemuende (215) 150,30(BB) 20,25 7,281/8,200 143,80 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
5217048 Df Esd Gc Rdr RT	**MAGDEBURG** Rostock German Democratic Republic	**671** 214 —	(DSRK)	**1954** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.460 5 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 75kW 230V d.c. 10kn
7125017 FSBL CC4260 Df Esd Gc Rdr	**MAGDELEINE** **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**197** 68 —	BV	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 3,520 29,29 7,50 6,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.150	Oil 4SA 8Cy. 255 × 300 780bhp (574kW) Moteurs Duvant Valenciennes Fuel 53,5t (d.o.) 12,5kn
6723991 ATUM 1830 Df Esd Gc Rdr RTm/h/v	**MAGDI YACOUB** ex Hystein-78 ex Atlantic Clipper-75 ex Helga Russ-74 ex Atlantic Clipper-72 **Sujwala Shipping Co. Ltd.** Bombay India	**488** 326 1 350	(GL)	**1967** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1314) 73,92 11,66 3,650/3,658 65,99 11,52 6,30 B 7,4 F 5,5 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho 35,9 10,0 ER G.2 831 B.2 548 In.496 3 Ha (stl) (16,1 8,9 × 8,5) (4,9 × 4,9) ER 4W Der 1(15) 3(3-5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 1 × 16kW 380V 50Hz a.c. Fuel 125,5t (d.o.)-5,5pd 12kn
5033519 ODFY B4077 Df Esd Rdr	**MAGED** ex Christina-75 ex Badacsony-70 **Rifaat El Nesser** Beirut Lebanon	**1 194** 559 1 248		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,92 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 800bhp (588kW) Lang Gepgyar Budapest

7419107 LEWQ 19002 Df Esd Gc Rdr RT	**MAGELLAN** **I/S Sirehei** Langfeldts Rederi A/S Kristiansand S. Norway	**5 611** 3 184 6 325	NV	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 6 081	Oil 4SA 9Cy. 450 × 550 dr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 198,0t (d.o.) 599,0t (hvf)-18,5pd	 Kiel 15kn
6711948 A3CM 82 Df Esd Gc Rdr RTm/h/v	**MAGELLAN** ex Havlur-74 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	**499** 342 650	NV	**1967** Svendborg Skibsvaerft A/S —Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG Pressurised Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 858	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd	 Kiel 11,5kn
5217062 CY3358 194210 Esd Rdr RT	**MAGELLAN** ex Magellan Straits-67 ex Mar Bermejo-51 **Smith's Ocean Survival Inc.** Vancouver, B.C. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Oil 8Cy. 305 × 380 Enterprise Engine & Foundry Co.	 San Francisco, Ca 10kn
7215446 WB6590 230632	**MAGELLAN** **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)	
8318659 3FOZ2 12353 -YJ2 Df Esd Gc Rdr RT	**MAGELLAN REX** **Artemis Line S.A.** Panama Panama	*7 777* *3 909* 8 494	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1274) 142,02(BB) 19,84 8,516 134,02 19,80 8,51 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K.	 Mitsubishi Tarami
7931002 ORTF Esd Pfd Rdr RT	**MAGELLANO 1800** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**1 872** 1 419 3 457	BV	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS500) 80,02 4,499 78,75 14,51 5,52 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 2 000	2 Vee Oil 4SA each 16Cy. 142 × 160 1 840bhp (1 353kW) Kloeckner Humboldt Deutz	 Koeln
5387207 WB4363 200713 Esd Rdr RT	**MAGGIE F** ex Wedell Foss-80 ex Neptune-47 ex R. M. Woodward ex Continental **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**198** 103 —	R	**1904** Spedden SB. Co.—Baltimore, Md *33,11* 7,04	**M Tug**	Oil 2SA 16Cy. 222 × 267 NE 61 General Motors Corp.	 U.S.A.
6727557 ATLR 1603 Df Esd Gc Pfd Rdr RT	**MAGHREB** ex Mljet-74 ex Tariq-69 **Indoceanic Shipping Co. Ltd.** Bombay India	**2 777** 1 554 3 926	BV (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (142) 94,52 13,95 6,690 85,81 13,90 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.3 303 B.2 975 In.1 395 5 Ha (10,0 × 5,4) (2,2 2,2 × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. Fuel (d.o.)	 Augsburg 14,25kn
8116180 OWOG D2846 Df Esd Gc Rdr RTm/h/v	**MAGIC** **Partrederiet Magic** Mortensen & Lange Kobenhavn Denmark	*3 134* *1 313* 3 970	NV	**1983** Svendborg Skibsvaerft A/S —Svendborg (170) 94,42 5,750 85,50 15,41 8,31 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20' (40') 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 165kW 380V 50Hz a.c. Fuel 450,0t (d.o.)-8,0pd	 Kiel 13,5kn
7200257 WA5879 223529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Oil Winton Eng. Corp. Fuel (d.o.)	 U.S.A.
7381532 ELBQ8 7140 Df Esd Gc Pfd Rdr RTm/h/v	**MAGIC MERCURY** ex Belgulf Mercury-81 ex Afran Mercury-77 **Magic Sun Shipping Corp.** Monrovia Liberia	*13 439* *7 833* 21 090	AB	**1974** Korea SB. & Eng. Corp.—Busan (158) 171,05(BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 27 141 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Gen 2 × 850kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd	 Trieste 15,5kn
8028723 ELDA8 7429 Df Esd Gc Pfd Rdr RTm/h/v	**MAGIC SKY** **Magic Sky Shipping Corp.** Monrovia Liberia	**19 526** 13 639 37 554	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2781) 187,74(BB) 28,43 10,761 178,01 28,41 15,32 F 13,2 1 dk rf 991	**M Bulk Carrier** Pipe-carrier 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 800,5t (hvf)-32,0pd	Sulzer Aioi 14,5kn
7378353 A8CU 4832 Df Esd Gc Pfd Rdr RTm/h/v	**MAGIC STAR** ex Garden Star-78 **Magic Star Shipping Corp.** Monrovia Liberia	**17 134** 12 079 30 797	AB ✠Classed LR until 15/12/78	**1974**-8 Usuki Tekkosho—Saiki (1168) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,5t (hvf)-40,0pd	Sulzer Aioi 15,25kn

6818693 H2OI Df Esd Gc Rdr RTm/h/v	**MAGID** ex Harry Lewis-81 **Hamid Hamidi Abu Hashish** Jeddah Saudi Arabia	T.Mk **499** 344 1 256	GL	**1968** Rolandwerft G.m.b.h.—Bremen (953) 64,90 10,55 3,739 60,61 10,52 5,34 P 17,7 F 11,6 2 dks rf 69	**M Tanker** Chemical Ice strengthened 10 Ta ER L.(oil) 1 505 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 32kW 230/400V 50Hz a.c. Fuel 51,0t (d.o.)-3,5pd 12kn
5098387 Df Esd Rdr RT	**MAGIDA** ex El Widad-83 ex Dena-82 ex El Widad-78 ex Ehrenfeld-70 Dubai United Arab Emirates	**1 765** 1 090 2 361	GL	**1951** Werft Nobiskrug G.m.b.H. —Rendsburg (543) 85,35 11,56 4,850 11,51 6,53 F 8,6 2 dks RW	**M General Cargo** Ice strengthened G.3 580 B.3 403 4 Ha ER Der 1(10) 3(5)	2 Oil 4SA each 6Cy. 320 × 480 geared to sc. shaft 1 600bhp (1 177kW) E made44 fitted51 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 122,0t 12kn
7128162 HO6399 9829-PEXT Esd Gc Rdr RT	**MAGMA No. 3** ex Eimei Maru-82 **H. M. T. Lines S.A.** Panama Panama	**498** 318 1 556		**1971** Kishimoto Zosen—Kinoe (412) 63,91 11,05 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER G.2 286 B.2 157 1 Ha (33,0 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 105,5t-5,0pd 10,5kn
6828753 OW2318 D1612 Df Esd Gc Pfd Rdr RTm/h/v	**MAGN** ex Helle Wonsild-81 **P/F Shell** Torshavn Faeroes	**499** 293 1 221	BV	**1968** Svendborg Skibsvaerft A/S —Svendborg (123) 60,64 10,24 4,217 55,43 10,20 5,74 P 18,9 F 11,3 1 dk & S dk rf 51	**M Tanker** OSD 12 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 11,25kn
7336381 OPMQ Df Esd RT	**MAGNELLA** ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Oostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Vee Oil 4SA 8Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7813901 GZBD Df Esd Gc Rdr RT	**MAGNET** **Government of The United Kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 777	✠	**1979**-11 Clelands SB. Co. Ltd.—Wallsend (344) 54,82 11,79 3,017 50,02 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts 1 650bhp (1 214kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 98kW 440V 60Hz a.c.
8306450	**MAGNETIC EXPRESS** **Hayles Cairns Cruises Pty. Ltd.** *Cairns, Queensland* Australia	**240** 40 —		**1983** North Queensland Engineers & Agents Pty. Ltd.—Cairns (108) 22,81 9,20 1,601 19,51 8,70 2,75 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches & sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. U.S.A.
5217127 TFOD 0146 Df Esd Rdr	**MAGNI** **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	✠**100A1** SS 7/83 tug Str. nav. ice ✠**LMC** EL (b) FN 318	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,20 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/Icebreaker** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
7354230 5MWT 4726 Df Esd Gc Pfd Rdr RT	**MAGNIFICENCE VENTURE** **Magnificence Carriers Inc.** Monrovia Liberia	**14 767** 10 232 26 500	✠**100A1** SS 2/83 ✠**LMC** EL Gt 2$\tfrac{11}{16}$"U2 FN 6111	**1974**-2 Usuki Tekkosho—Saiki (1167) 166,07(BB) 24,87 10,465 156,01 24,81 14,36 P 29,6 F 11,6 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 78 NS 7BH WB7787T incl. Comb. . btm top & STs in holds 6879T	**M Bulk Carrier** 5 Ho 21,1 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. 15,25kn
5109186 MXSF 187017 Df Esd Pfd RTm	**MAGNIFICENT** ex Golden Promise-79 ex Ethel Mary-70 **George Milne, John Keith & Alan McGillivray** Peterhead United Kingdom	**133** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler Seiner	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 12kW 220V d.c. Fuel (d.o.)
7343463 VJLC Esd Gc Rdr RTv	**MAGNIFICENT GREEK** ex Magnificent-84 ex Lady Cynthia-84 **Lombardo Marine (S) Pte. Ltd.** *Fremantle, W.A.* Australia	**987** 484 1 006	✠**100A1** SS 7/82 ✠**LMC** **UMS** EL M 1$\tfrac{5}{16}$"U2 FN 916	**1974**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
5217139 ICEX 24 Df Esd Rdr RT	**MAGNISI** ex Yann Roullet-60 ex Satellite-49 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Augusta Italy	**1 835** 973 2 705	RI (BV)	Lch.**1943** Cmd.**1948** Cant. Nav. Riuniti —Ancona (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.(oil) 3 080 HeCls. BC	Oil 2SA 6Cy. 450 × 740 1 200bhp (883kW) Fiat C.R.D. Adriatico Trieste Fuel 126,0t-4,5pd 11kn
7016864 ESXC M-10201 Df Esd Gc Pfd Rdr RT	**MAGNIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14kn

7359553 UUDJ M-17359 Df Esd Gc Pfd Rdr RT	**MAGNITOGORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (282) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Stern door Quarter ramp Ice strengthened B.64 500 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
7381697 D5QX 6562 Df Esd Gc Pfd Rdr RTh/v	**MAGNITOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**494** 28 509	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (715) 44,38 11,28 4,850 40,80 11,00 5,24 F 14,4 1 dk	**TM Tug** Anchor-handling 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 380kW 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14kn
6729268 D5MU 6455 Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Gohko Maru-79 **Magnolia Maritime Co.** Monrovia Liberia	**52 661** 40 249 112 228	AB (NK)	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (785) 257,00(BB) 39,45 16,131 246,01 39,37 22,38 P 37,8 F 25,6 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 133 380	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 620kW 2 × 440kW a.c. Fuel 3 953,5t-73,0pd 15,5kn
8301979 DIME 14080 Df Esd Gc Rdr RTm/h/v	**MAGNOLIA** **m.s. 'Magnolia' Reederei Hans Eckhoff K.G.** Hans Eckhoff Hamburg Federal Republic of Germany	**999** 710 2 848	GL	**1983** Martin Jansen Schiffswerft u. Mfbk. —Leer (184) 95,61 (BB) 13,67 4,331 91,01 13,50 6,81 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 295 B.5 279 TEU 157 C.Ho 117/20' (40') C.Dk 40/20' (40') incl. 10 ref C. 1 Ha (stl) (61,5 × 10,2) ER	Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 999bhp (1 470kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 150kW 380V 50Hz a.c: Controllable pitch propeller Thw. thrust propeller fwd Fuel 48,0t (d.o.) 150,0t (hvf)-7,0pd 11,5kn
6727856 H3AB Df Esd Gc Pfd Rdr RT	**MAGNOLIA** ex Nadayoshi Maru No. 2-78 ex Fukuju Maru No. 7-74 **Taipan Navigation Co. S.A.**	**322** 160 —	(BV)	**1967** Kanasashi Zosensho—Shimizu (787) 49,54 7,80 3,175 44,07 7,78 3,61 1 dk	**M Fishing** Mchy.aft 3 Ho G.570 B.507 2 Ha (stl) (each 2,5 × 2,5) Der 2(1)	Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
6901842 LCHS 17158 Df Esd Gc Pfd Rdr RTm/h/v	**MAGNUS** ex Mostun-84 ex Mostun Sanko-80 **Partrederiet Magnus** H. E. Hansen-Tangen Kristiansand S. Norway	**42 615** 28 730 70 953	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (898) 238,79(BB) 36,07 12,523 227,85 36,00 17,91 P 51,3 B 25,3 1 dk	**M Ore/Oil Carrier** 4 Ho/Ta 8 Wing Ta ER L.(oil) 84 299 Ore 39 255 HeCls. BC 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 570kW 440V 60Hz a.c. Fuel 104,0t (d.o.) 4 459,0t (hvf)-61,5pd 15,75kn
6713996 TFEP 1031 Df Esd Pfd Rdr RT	**MAGNUS** **Olver H/f** Neskaupstadur Iceland	**252** 120 —	(NV)	**1967** Lindstols Skips & Batbyg. A/S—Risor (263) 40,90 7,07 32,62 7,01 3,81 1 dk BK 107	**M Fishing** Side Trawler 1 Ho ER 2 Ha (1,9 2,5 × 1,6) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 203 × 273 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 30kW 1 × 8kW 220V d.c. Fuel (d.o.)
7712846 OW2252 TN407 Df Esd Gc Pfd Rdr RT	**MAGNUS HEINASON** **P/f Magnus Heinason** Fiskirannsoknarstovan Torshavn Faeroes	**455** 184 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (81) 44,51 9,53 37,60 7,17 F - 2 dks rf 1250 Box K 297	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.500	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 99kW 380V 50Hz a.c. Controllable pitch propeller
6725200 DNEQ 10533 Esd Rdr RTm/v	**MAGNUS I** **Harms Bergung G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**919** 275 —	GL	**1963** Kieler Howaldtswerke A.G.—Kiel (501000) 46,56 2,590 44,99 20,01 3,64 1 dk	**Aux TM Crane Barge** Mchy.aft Cr 1(394)	2 Vee Oil 4SA each 12Cy. 120 × 140 reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd 6,5kn
6619683 DGUG 10825 Esd Pfd Rdr RTm/h/v	**MAGNUS III** **Harms Bergung G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**1 747** 728 1 473	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (501150) 2,702 53,98 24,01 4,20 1 dk	**Aux QM Crane Barge** Mchy.aft	4 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shafts 1 170bhp (861kW) NE 83 Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 4 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6,5kn
7726744 OZJP D2655 Df Esd Gc Pfd Rdr RT	**MAGNUS JENSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	T.Mk **2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (171) 96,40 18,27 6,157 84,00 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (16,9 14,3 × 6,1) ER Cr 1(15)	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 594kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd 14,5kn
7941954 LGTT 19177 RT	**MAGNUS KVAMME** **S/L Hordafisk** Helge Eide Bergen Norway	**139** 45 —	NV	**1978** Eigeroy Slipp & Batbyggeri —Egersund (2) 31,91 22,10 6,43 2,06 1 dk	**M Fish Carrier** Ice strengthened Mchy.aft 3 Ha (1,3 × 2,5) (4,5 4,5 × 1,8) Cr 1(6)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois

6807096 Y4U Df Esd Gc Pfd Rdr RT	**MAGNUS POSER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**962** 308 539	DSRK	**1968** VEB Peene-Werft—Wolgast (220) 63,20 10,70 4,780 59,01 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
7391276 GUJX 364079 Df Esd Gc Pfd Rdr RTv	**MAGNUS SEA** ex Scotoil 2-79 ex Theriot Offshore II-77 **North Sea Logistics Ltd.** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (59) 67,04 13,42 4,903 65,51 13,39 5,77 F 23,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 150kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15kn
8119584 LLEP 19742 Df Esd Gc Pfd Rdr RT	**MAGNUS VIKING** **K/S Viking Supply Ships A/S IX** Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **1 450** 764 2 450	NV	**1982** A/S Framnaes M/V—Sandefjord (196) 81,06 4,322 76,21 18,01 4,32 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier 12bth P	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 300bhp (3 898kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 224kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 500,0t (d.o.)-12,0pd 15kn
7311422 UJZW M-31085 Df Esd Gc Pfd Rdr RT	**MAGO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79(BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
6805048 UFLY M-22688 Df Rdr	**MAGO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 278	(RS)	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12	**TD-E Fishing** Stern Trawler Ref 2 Ho ER In.602 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
7930254 JJBO 119769 Df Esd Gc Pfd Rdr RTv	**MAGO No. 1** **Toyo Shipping K.K.** Osaka Japan	**1 995** 1 361 3 707	NK	**1980** Shinhama Dock K.K.—Anan (722) 96,02 4,892 89,97 15,51 6,15 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.4 733 B.4 394 2 Ha (stl) (13,2 42,5 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 410 × 660 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 132kW a.c. Fuel 48,5t (d.o.) 300,5t (hvf)-9,0pd 12kn
8114936 JDDR 124057 Df Esd Gc Pfd Rdr RT	**MAGO No. 2** **Hanabusa Kaiun K.K.** Sekizen, Japan Ehime Pref.	**1 993** 1 384 3 603	NK	**1981** Shinhama Dock K.K.—Anan (727) 96,04 (BB) 4,820 89,95 15,51 6,05 P 20,5 F 9,8 1 dk	**M General Cargo** G.4 620 B.4 373 2 Ha (stl) (17,5 31,1 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 410 × 660 2 800bhp (2 060kW) Ito Eng. Co. Ltd. Shimizu Gen 2 × 132kW a.c. Fuel 48,5t (d.o.) 300,5t (hvf)-9,0pd 12kn
5382283 HP2854 5598-PEXT3 Df Esd RT	**MAGOLA** ex Mariner 1 ex Christina-80 ex Viscount-76 **Adalberto Martinez Alvarez** Panama Panama	**388** 230 530	BV	**1961** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (97) 49,64 8,11 2,934 45,22 8,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.770 B.719 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Appingedam Fuel 40,5t (d.o.) 8,5kn
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Shinyuushima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**176** 78 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** —P	Oil 4SA 6Cy. 200 × 240 360bhp (265kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 8kn
5421431 8KAG 93719 Rdr RT	**MAGOME MARU No. 8** ex Michishio Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**330** 101 138		**1963** Mitsubishi Zosen K.K.—Shimonoseki (574) 54,31 9,05 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** 350P	2 Oil 4SA each 6Cy. 290 × 420 1 100bhp (809kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 26kW 225V a.c. Fuel 15,0t-3,5pd 12,5kn
6607862 JK2306 97740 Rdr	**MAGOME MARU No. 11** ex Mizushima Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**449** 197 187		**1965** Kanda Zosensho K.K.—Kure (106) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**198** 91 109		**1978** K.K. Wakamatsu Zosen—Wakamatsu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 940bhp (691kW) Yanmar Diesel Engine Co. Ltd. Osaka 12,5kn
8135629 JM5011 124746	**MAGOME MARU No. 15** **Kyoryoku Sangyo Y.K.** Oshima, Japan Nagasaki Pref.	**456** 189 —		**1982** Mukai Zosen—Nagasaki (510) ... ... 42,50 11,51 3,51 1 dk	**TM Ferry**	Oil Japan

8038625 DCQD Esd Rdr RTv	**MAGRIT K** ex Irmgard M-82 ex Gerda-80 **Harald Klug** Wyk-auf-Fohr Federal Republic of Germany	**174** 97 221	BV	**1930** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen 35,34 2,640 5,95 1 dk deepened 63	**M General Cargo**	Oil 4SA 4Cy. 215 × 300 Motorenw. Mannheim A.G. (MWM)	Mannheim 8kn
8016627 ONBP	**MAGRITTE** **N.V. CMB S.A.** Antwerpen Belgium	**38 460** 30 764 75 724	BV	**1983** N.V. Boelwerf S.A.—Tamise/Temse (1507) 242,02(BB) 32,31 13,831 232,01 32,26 19,03 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,7 25,3 25,3 22,7 25,3 25,3 25,3 ER G.85 592 7 Ha (stl) (12,6 × 12,2) (15,2 15,2 12,6 15,2 15,2 15,2 × 14,0) ER	Oil 2SA 5Cy. 800 × 1950 15 300bhp (11 254kW) Cockerill-Sambre S.A.	B&W Seraing
7325978 FZJV Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Societe Anonyme Louis Battez** Societe Louis Battez et Cie. Boulogne France	**482** 222 807	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 9,53 3,582 40,52 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER	Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)	Koeln 12,5kn
8308771 BOQU	**MAGUANHAI** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	*26 736* *12 122* 41 762	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1267) 189,01(BB) 31,25 10,918 180,02 31,21 16,72 F - 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
5217244	**MAGUL** ex Helm ex Elm Sofala Mozambique	**459** 141 —	*Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Patrol Trawler — conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 × 686 Aitchison, Blair Ltd.	Clydebank
8321412	**MAGURA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 971** 1 191 2 119	RNR (Class cont.)	**1983** Santierul Naval Braila—Braila (5203) 101,78 5,603 91,72 15,22 7,27 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	S.K.L. Rostock 16,25kn
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. KSC** Kuwait Kuwait	**102** 40 60		**1979** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.	General Motors Detroit,Mi
5370838 HSBE BK2783 Df Esd Gc Rdr RTm/h/v	**MAH II** ex Poros Island-80 ex Tunis-74 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Bangkok Thailand	T.Mk **3 280** 1 776 5 690 **5 196** 2 937 7 375	GL	**1962** Blohm & Voss A.G.—Hamburg (824) 126,32 16,26 6,782/7,875 114,92 16,21 10,01 P 7,1 F 11,6 2 dks RW rf nil	**M General Cargo** 4bth P 4 Ho 21,3 26,5 ER 22,4 15,9 4 TwD G.11 046 B.10 108 4 Ha (stl) (11,1 14,0 × 6,2) ER (14,0 11,1 × 6,2) 12W Der 1(30) 1(20) 8(5-10) 4(5)	Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Blohm & Voss A.G. Gen 3 × 180kW 400V 50Hz a.c. Fuel 125,0t (d.o.) 675,0t (hvf)-16,5pd	MAN Hamburg 14kn
7109269 H3MU 7866-77 Df Esd Gc Rdr RTm/h/v	**MAH KIM** **Pacific Shipping Co. Ltd.** Panama Panama	**6 027** 3 700 9 326	✠100A1 SS 4/84 ✠LMC EL X 2"U2 FN 3272	**1971**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (747) 127,62(BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, AuxB 8kgf/cm^2 (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd	B&W Innoshima 11,75kn
8301888	**MAH LAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** China	**2 500** — 3 450	ZC (Class cont.)	**1983** Guangzhou Shipyard —Guangzhou/Canton (424-1) 4,201 96,42 15,21 8,01	**M Passenger/General Cargo/Ferry** —P	Oil 2SA 12Cy. 300 × 550 4 500bhp (3 310kW) Shanghai Diesel Engine Works People's Republic of China	Hudong
6423113 4SSN 1015 Df Esd Gc Rdr RTm/v	**MAHA NUWARA** ex San George-80 ex Potos Beach-77 ex Doctor George-76 ex Spaarnestroom-75 **Sri Lanka Shipping Co. Ltd.** Colombo Sri Lanka	**793** 347 1 324	BV	**1964** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (698) 79,18 11,56 4,112 72,22 11,41 B 22,0 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 18,5 17,8 9,5 ER G.2 905 B.2 667 In.525 3 Ha (stl) (10,5 12,5 × 4,8) (5,7 × 4,6) ER Cr 2(6) 1(3)	Oil 4SA 7Cy. 390 × 680 1 300bhp (956kW) N.V. Werkspoor Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.)	Amsterdam 12,5kn
5167748 VWRB 1034 Df Esd Gc Rdr RTm/h	**MAHA VIJAY** ex Maha Jag Vijay-76 ex Jag Vijay-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 515** 3 541 10 845 **9 069** 5 482 13 336	✠100A1 SS 3/80 DTma—vegetable oil ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4233	**1962**-2 Hitachi Zosen—Innoshima (3904) 149,26 18,85 8,014/9,119 138,00 18,80 11,87 RAD 9,2 F 14,7 1 dk & S dk RW rf 102 Coll BH to S dk 7 to 2nd dk WB1811t incl. Tunnel tanks 309t	**M General Cargo** OSD/CSD 5 Ho 17,9 23,6 24,0 16,7 18,8 G.19 144 B.17 474 5 Ha (stl) (10,1 15,1 13,5 14,4 8,8 × 7,0) 16W Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) Hitachi Zosen Sakurajima Works, AuxB 100lbf/in^2 (6,9bar) e(ex.g) 135lbf/in^2 (9,4bar) Gen 3 × 240kW 450V 50Hz a.c. Fuel 998,0t (hvf)	B&W Osaka 14kn
5217282	**MAHA-BAHU** **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 × 520 1 100ihp (809kW) Verschure & Co.'s Scheeps Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)	Amsterdam

8410764 HSOC Esd Rdr RTh	**MAHACHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 657 2 088	✠**100A1** CS 4/79 oil tanker (cc) Malaysian service & to Hong Kong ✠**LMC** EL p 1$\frac{5}{16}$"SQ FN 1346	**1964**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.(oil) 2 682 Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
8132770	**MAHADURGA** **Prakash Shipping Lines Pvt. Ltd.** Mormugao India	**547** 345 700	BV	**1979** Sardessai Shipyard—Goa 55,00 2,301 52,00 9,25 2,85 1 dk	**TM Ore Carrier** 1 Ho ER G.514 1 Ha (32,9 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 510bhp (375kW) Kirloskar Oil Engines Ltd. Poona 8,75kn
7356745 ATPI 1700 Df Esd Gc Pfd Rdr RT	**MAHAGANGA** **Calcutta Port Trust** Calcutta India	**9 085** 4 244 8 943	✠**100A1** SS 11/83 hopper dredger ✠**LMC** EL Z 522,5/54,0U2 FN 3932	**1978**-6 Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 139,96 21,39 6,319 131,04 20,50 9,50 1 dk, 2nd dk clear of hopper rf nil 6BH to U dk, 2 to 2nd dk WBnil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7500T Mchy.aft Hopper 4 700 2 sandpumps each 1902kW (2550bhp)	4 Oil 4SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts 7 640bhp (5 620kW) MAN Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 4 × 376kW 1 × 170kW 415V 50Hz a.c. 12,5kn
5217347 82946	**MAHAICONY** **Everard Leung & Albert Leung** Georgetown, Demerara Guyana	**151** 82 —		**1937** Sprostons Ltd.—Georgetown, Demerara *37,65* 7,14 ... ... 1 dk R	**Aux M General Cargo** Schooner	Oil 6Cy. 229 × 229 NE 57 Bergius Co. Ltd. Glasgow
7608215 Gc Rdr RT	**MAHAJA** ex Buzan-82 **P.T. Mahakam Maskapai Pelayaran Nusantara** Indonesia	**1 018** 688 3 099	NK	**1976** Usuki Tekkosho—Usuki (957) 82,68 13,03 5,490 77,02 13,01 7,37 2 dks	**M General Cargo** 1 Ho ER G.4 620 B.4 305 1 Ha (stl) (40,6 × 9,0) ER Der 1(10) 1(7)	Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW a.c. 13,5kn
7812050 5RLK Df Esd Gc Pfd Rdr RT	**MAHAJANGA** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**11 541** 6 886 16 031	BV	**1979** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Oil 2SA 7Cy. 680 × 1250 dr geared to sc. shaft 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 17,5kn
7376020 H3LB 4962 -75C Df Esd Gc Rdr RT	**MAHAKAM** ex Sun Hibiscus-78 Launched as Chien Hsiang **Sirius Shipping S.A.** Panama Panama	**3 514** 2 309 6 074	NK	**1974** Shinhama Dock K.K.—Anan (686) 106,28 16,03 6,590 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (26,0 28,7 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
7310870 YBYL 823+ PPA Esd Rdr RT	**MAHAKAM** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t
8328446	**MAHAKAM 24** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1976** P.T. Dok "Tanjung Priok"—Tanjung Priok (034)	**TM Dredger**	2 Oil ....
6825050 Df Esd Gc Pfd Rdr RT	**MAHANOVA IV** ex Maru-84 **Mahanova S.A.** Nouadhibou Mauritania	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (each 1,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) MAN Cia. Euskalduna S.A. Bilbao Fuel 198,5t (d.o.) 11,5kn
6726319 Df Esd Rdr RTm	**MAHAPU I** ex Alcocero-82 **Mahapu Peche S.A.** Mauritania	**250** 122 248	BV	**1968** Const. Nav. Santodomingo—Vigo (351) 36,78 7,14 3,101 32,01 7,10 3,92 1 dk	**M Fishing** Side Trawler 1 Ho — ER In.195 2 Ha (1,7 × 1,4) (0,7 × 0,7) ER	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 76,5t (d.o.) 10,75kn
7010949 Esd Gc Rdr RT	**MAHAPU II** ex Margarita Y Rosa-82 ex Cid Campeador-70 **Mahapu Peche S.A.** Mauritania	**221** 102 —	BV	**1969** Const. Nav. Santodomingo—Vigo (374) 32,47 7,17 3,201 29,01 7,10 3,74 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 11,25kn
7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** M 10/83-23mos hopper barge EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	

7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	**✠100AN** M 10/83-24mos hopper barge EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300		
5424627	**MAHARAH** **Petroleum Development (Oman) Ltd.** London United Kingdom	**120** 57 —		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd.	Glasgow
6604688 ATLZ 1612 Df Esd Gc Rdr RTm/h/v	**MAHARASMI** ex Madrid-74 Launched as Sloman Madrid **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**3 395** 1 762 5 630 **5 235** 3 079 7 310	GL	**1966** H. C. Stuelcken Sohn—Hamburg (914) 126,29 16,21 6,760/7,848 102,72 16,11 10,01 P 7,4 F 14,7 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P Ref Ice strengthened 4 Ho 21,2 26,5 23,4 15,7 G.10 738 B.9 806 In.163 4 Ha (stl) (10,9 14,0 14,0 10,9 × 6,1) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1200 5 550bhp (4 082kW) Borsig A.G. Gen 3 × 180kW 400V 50Hz a.c. Fuel 700,0t (hvf)	Fiat West Berlin 16,5kn
8130629 DUBI M:F-0 00010 Df Esd Gc Rdr RT	**MAHARLIKA I** **Government of The Republic of The Philippines (Ministry of Public Highways)** Manila Philippines	*1 971* *779* 540	NK	**1983** Niigata Eng. Co. Ltd.—Niigata (1735) 66,30 3,612 59,01 12,51 4,63 2 dks	**TM Passenger/RoRo Cargo/Ferry** 232bth 168dk P Bow door/ramp Stern door/ramp	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers	Niigata 14,5kn
8129773 227848	**MAHARLIKA II** **Government of The Republic of The Philippines** Philippines	**1 865** — 541	NK	**1984** Philippine Dockyard Corp.—Mariveles (007) 3,501 60,03 12,51 4,63 1 dk	**TM Passenger/General Cargo/Ferry**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers	Niigata 14,5kn
7422726 ATTG 1801 Df Esd Gc Pfd Rdr RT	**MAHARSHI DAYANAND** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 465	NV	**1978** Gotaverken Oresundsvarvet AB—Landskrona (261) 256,50 39,07 17,071 248,01 39,01 23,42 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 950kW 1 × 90kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd	B&W Goteborg 15,5kn
7422738 ATTK 1801 Df Esd Gc Pfd Rdr RT	**MAHARSHI KARVE** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	IRS NV	**1978** Gotaverken Oresundsvarvet AB—Landskrona (262) 256,50 39,04 17,071 248,01 39,01 23,40 P 28,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 950kW 1 × 90kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd	B&W Goteborg 15,5kn
7535341 Rdr	**MAHASA** ex Metro No. 8-80 ex Hokuryu Maru-79 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**507** 270 1 200	KI	**1969** Asakawa Zosen—Imabari (152) 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd	Japan 11kn
7926203 4SSB Esd RT	**MAHASEN** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**268** 0 148	**✠100A1** SS 5/84 tug Sri Lanka coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 363	**1980**-7 Odo Zosen Tekko K.K.—Shimonoseki (265) 33,61 8,97 3,412 29,16 8,40 4,02 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers	Yaizu 12kn
6803753 6VLH 349 Esd RT	**MAHAVA SAMIR SOW** ex Akashi Maru No. 57-74 **Senepesca Co. Ltd.** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Fuel 74,0t (d.o.)	Osaka 11,75kn
7902506 ATZX 1869 Esd Gc Rdr RT	**MAHAVIR** **Kandla Port Trust** Calcutta India	**550** — 294	**✠100A1** tug **✠LMC** EL (I) 330,0/31,0U1 FN 600	**1983**-3 Hooghly Docking & Eng. Co. Ltd.—Calcutta (431) 40,04 11,03 4,163 37,01 11,00 5,21 F 20,2 1 dk rf 762 4BH WB13.5T in DTf	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller Fuel 120,0t (d.o.)	MAN India
8340470 2559	**MAHAWANA I** **P.T. Mahawana** Ambon Indonesia	**128** 78 —	KI	**1980** P. T. Rejeki Abadi—Samarinda 27,67 1,920 26,95 7,03 2,16 1 dk	**TM Landing Craft** Deck Cargo	2 Oil 220bhp (162kW) Yanmar Diesel Engine Co. Ltd.	Japan
7004421 4SSM 1011 Df Esd Gc Pfd Rdr RT	**MAHAWELI** ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 815	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Gen 2 × 104kW 445V a.c. Fuel 372,0t-7,5pd	Osaka 12kn

5051573 ODFM Df Rdr RT	**MAHDI** ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 2 000bhp (1 471kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 244,0t 15,5kn
8224901 CNOQ RT	**MAHDI** **Societe Atlantique d'Explotacion Maritime Morocco (SAEMA)** Agadir Morocco	**323** 142 405	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (498) 39,40 4,050 33,00 8,50 6,15 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 175kW 380V 50Hz a.c.
8137885	**MAHDIA** **Societe Libyo-Tunisienne de Peche** Libya	**105** 33 —	RI	**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia 27,26 5,82 2,291 22,36 5,81 3,00 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
6419772 H2DJ 701628 Df Esd Gc Rdr RTm/v	**MAHEE** ex Poolster-82 ex Hansa-74 **Yossr Navigation Co. Ltd.** Limassol Cyprus	T.Mk **424** 299 1 100	GL	**1964** Kroegerwerft G.m.b.H.—Rendsburg (1199) 62,21 10,80 3,850 56,62 10,71 6,05 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 233 B.2 042 2 Ha (stl) (each 14,4 × 6,3) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn
5217402 6532	**MAHENDRA** **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd.—Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	3 Oil 2SA each 6Cy. 114 × 127 2 000bhp (1 471kW) E (centre) made—fitted60 E (wing) made— fitted54 Gray Marine Motor Co. Detroit, Mi
8012774 S2YJ 384890 RT	**MAHESKHALI** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 488	✠**100A1** Bangladesh coasting service ✠**LMC** EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik—Esbjerg (38) 41,23 9,68 1,610 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 43kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	2 Oil 4SA each 8Cy. 267 × 343 1 900bhp (1 398kW) Cooper-Bessemer Corp. Mount Vernon, Wa 14kn
5163479 9VRI 333247 Df Esd Gc Pfd Rdr RTm	**MAHINDA** ex Iron Barque-70 **Landmo Shipping Corp. Ltd.** Singapore Singapore	**10 949** 5 429 16 226	✠**100A1** SS 7/82 ore carrier ✠**LMC** EL ft 2¼"SQ FN 4756	**1960**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (364) 157,46 21,04 8,751 147,83 20,96 11,21 P 31,7 F 13,5 1 dk RW rf 152 5BH WB9537t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 756 B.13 258 7 Ha (stl) (5,4 × 4,1) (11,5 11,5 11,5 11,5 11,5 11,5 × 10,3) ER Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Doxford N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 210kW 220V d.c. Fuel 1 005,0t (hvf) 13kn
8219530 S2XM F-129 Df Rdr RT	**MAHISHOWAR-I** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	**137** 41 54	AB	**1983** Shin Ah SB. Co.—Chungmu (267) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk	**M Fishing** Side Trawler Shrimp-trawl 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 160 × 200 with clutches & reverse reduction geared to sc. shaft 550bhp (405kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 52kW a.c. 9kn
8219542 S2XN F-130 Df Rdr RT	**MAHISHOWAR-II** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	**137** 41 54	AB	**1983** Shin Ah SB. Co.—Chungmu (268) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk	**M Fishing** Side Trawler Shrimp-trawl 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 160 × 200 with clutches & reverse reduction geared to sc. shaft 560bhp (412kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 52kW a.c. 9kn
7347196 RT	**MAHMOUD YOUNIS** **Suez Canal Authority** Egypt	**1 504** — 559	✠**A1** SS 11/82 dredger Suez Canal service EL FSWR FN 1359	**1978**-5 Suez Canal Authority—Port Fuad (111) 102,32 15,45 3,501 70,21 15,00 4,35 1 dk rf nil 5BH WB332T	**Dredger** Cutter Suction	
5392525 SUJJ Df Esd Gc Rdr RT	**MAHMOUDY** ex Wolin-81 **Nakhla & Sado Maritime Services** Suez Egypt	**1 271** 550 1 590	NV PR ✠Classed LR until 6/62	**1960**-4 Stocznia im. "Komuny Paryskiej"—Gdynia (B513/01) 86,54 12,43 4,623 79,20 12,40 7,14 RFD 8,3 1 dk & S dk rf nil	**M General Cargo** OSD Ref 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 220V 50Hz a.c. Fuel 129,0t (d.o.)-8,0pd 14,5kn
7902714 Df Esd Gc Pfd Rdr RT	**MAHMUD-UL HASAN** **Karachi Port Trust** Karachi Pakistan	**2 257** 1 390 3 980	✠**100A1** hopper dredger ✠**LMC** EL R 440,0/40,0U2(a) FN 1672	**1981**-1 Dubigeon-Normandie S.A.—Grand Quevilly (2554) 82,81 15,04 6,581 75,01 15,00 7,29 P 18,9 Trunk 32,0 F 10,4 1 dk rf nil DK in way of hopper space 5BH WB221T incl. DTa69T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 000	2 Oil 4SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 280bhp (3 148kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 400kW 440V d.c. 3 × 225kW 400V 50Hz a.c. Thw. thrust propeller fwd

7826350 XYNG 1663 Df Esd Gc Rdr RT	**MAHN** Launched as Romanka **Petrochemical Industries Corp.** Rangoon Burma	**998** 429 1 440	**100A1** oil tanker Burma home trade service not exceeding 75 miles offshore FP 60°C and above **✠LMC** EL K 357,5/27,0U2 FN 931	**1979**-6 Stocznia "Wisla"—Gdansk (ZB1300/4) 65,31 10,75 4,701 59,59 10,41 5,21 P 17,7 F 10,1 1 dk rf nil 8BH WB221T	**M Tanker** 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 470bhp (1 081kW) H. Cegielski Sulzer Poznan db (o.f.) 6kgf/cm² (5,9bar) Gen 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller 11,75kn
6800177 EPUC 271 Rdr RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Karoon Co. Ltd.** Khorramshahr Iran	**104** 12 —	(GL)	**1953** F. Schichau G.m.b.H.—Bremerhaven (1648) *24,45* 7,73 2,98 1 dk widened 67	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 23,5t (d.o.) 11kn
8211564 VXGB 800563 Df Esd Gc Pfd Rdr RT	**MAHONE BAY** **Husky Oil Marketing Ltd. & Bow Valley Resource Services Ltd.** Husky Marine Services Halifax, N.S. Canada	**2 769** 1 536 2 170	**✠100A1** offshore tug/supply ship Ice Class 1* **✠LMC** EL S 495,0/40,0U3 FN 1451	**1983**-10 Hyundai Heavy Industries Co. Ltd. —Ulsan (0818) 71,76 16,51 6,265 (incl.skeg) 61,63 16,01 7,52 F 19,9 1 dk rf- 4BH WB1153T incl. DTa231T, DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	4 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. MaK Kiel Gen 2 × 1500kW 2 × 400kW 480V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 871,5t (d.o.)-34,0pd 15kn
5424641 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	**✠100A1** SS 12/81 oil tanker **✠LMC** EL k 1⅛"SQ FN 782	**1963**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** 6 Ta ER L.(oil) 1 259	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts 990bhp (728kW) Lister Blackstone Mar. Ltd. Dursley Fuel 33,5t (d.o.)
7009550 S2SQ Rdr RT	**MAHTAB JAVED III** ex Kanokawa Maru-79 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**570** 342 994	NK	**1970** Nishii Dock Co. Ltd.—Ise (201) 60,66 8,82 3,834 56,01 8,79 4,40 P 14,7 F 6,1 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 888	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 28kW 225V a.c. Fuel 42,5t-4,0pd 11,5kn
5217476 UFHN M-24848 Df Esd Gc Rdr RT	**MAHTRA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5217488 VODP 801271 Df Esd Gc Rdr RTv	**MAI** **Sefel Geophysical Ltd.** St. John's, Nfl. Canada	**1 194** 421 —	**✠100A1** SS 6/80 seismic vessel **✠LMC** EL (n) gt 1⅜"SQ FN 1046	**1960**-5 A.G. "Weser" Werk Seebeck —Bremerhaven (851) 71,30 10,32 5,450 66,10 10,30 5,52 rf 381 Box K 305 conv Side Trawler Fishing 80 5BH WB15t	**M Research** Seismographic Survey	Oil 4SA 10Cy. 400 × 600 with hydraulic coupling 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 235kW 230V 50Hz a.c. 1 × 120kW 230V d.c. Thw. thrust propeller fwd Fuel (d.o.) 15kn
7607156 TFEE 1484 Esd Gc Rdr RT	**MAI** **Baejarutgerd Hafnarfjardar** Hafnarfjordur Iceland	**301** 118 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) 46,54 9,56 4,301 40,16 9,42 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & geared to sc. shaft 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller aft
7723364 HO4454 9556-79 Esd Gc Pfd Rdr RT	**MAI BLOSSOM** **Comex Eng. (Pte.) Ltd.** Panama Panama	**313** 213 500	AB	**1977** Asia Pacific Shpyd (Pte) Ltd. —Singapore (352) ... ... 38,92 9,01 3,20 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 7kn
5105362 9VWN 344089 Df Esd Gc Rdr RTm/h/v	**MAI RICKMERS** ex Erik Blumenfeld-65 **Partenreederei m.s. 'Mai Rickmers'** Rickmers-Linie K.G. (AG & Co.) Singapore Singapore	T.Mk **8 024** 4 648 13 327 **10 492** 6 472 15 555	GL	**1957** Nordseewerke Emden—Emden (300) 157,41 20,48 8,535/9,384 144,96 20,43 12,30 F 15,0 2 dks RW rf 102	**M General Cargo** Ice strengthened 8 Ho 18,2 17,2 12,8 16,0 13,5 16,3 7,7 1,6 G.22 280 B.20 076 8 Ha (stl) (9,0 10,3 10,3 10,3 9,6 9,6 5,4 1,4 × 8,5) Der 1(50) 1(30) 6(5-10) 8(3-5) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel 197,0t (d.o.) 757,5t (hvf)-21,5pd 13,5kn
5080720 CSMP H461 Df Rdr RTm	**MAIA** ex Corvo-74 ex Merignac-58 **Mutualista Acoreana S.a.r.l.** Lisboa Portugal	**1 014** 534 1 280	(BV)	**1954** At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	4 Free piston gas generators 2SA 340x840 & 2 Gas Turb dr geared to sc. shaft (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Gen 2 × 80kW 220V d.c. 12kn
7521613 GUWP 361323	**MAID OF GLENCOUL** **Highland Regional Council** Inverness United Kingdom	**166** 57 55		**1975** McCrindle (Shipbuilders) Ltd. —Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 116dk P Quarter stern door/ramps 1(p) 1(s)	2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shaft 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois 1 Directional propeller aft, 1 fwd 8kn

5217567 184986	**MAID OF THE LOCH** **Maid of the Loch Ltd.** Glasgow United Kingdom	**555** 295 64		**1953** A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000dk P	D 2Cy. 610 & 1219 × 1295 900ihp (662kW) Rankin & Blackmore Ltd. Greenock Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.) 12kn
7215458 WE3506 262584	**MAIDSTONE** **Trawler Maidstone Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ *42,83* 6,91 2,57	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
7104324 Df Esd RTm	**MAIGU IV** ex Zubeidi IV-81 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 63 —	(AB) (BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (25) 25,20 6,81 2,490 22,56 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.142	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9,5kn
7104295 Df Esd	**MAIGU V** ex Rubyan VII-80 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**131** 64 —	AB (BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (21) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9kn
6421335 EQGS 311 Df Esd Rdr RT	**MAIGU 1** ex Luna-78 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	**498** 239 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (542) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova
5288475 H3DQ 7688 -77A Df Esd Gc Rdr RTm/h/v	**MAIJIN** ex R. C. Rickmers-73 **United Freighter Corp. Panama S.A.** Panama Panama	T.Mk **5 154** 2 983 9 080 **7 665** 4 863 11 490	GL	**1957** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (283) 151,19 18,45 7,551/8,660 136,56 18,39 11,51 F 15,9 2 dks RW rf 102	**M General Cargo** Ice strengthened 7 Ho 15,3 23,3 14,4 ER 9,6 22,4 17,6 7,0 G.18 044 B.16 388 3 Ha (stl) (8,3 14,2 7,0 × 5,8) ER 1 Ha (w) (4,4 × 7,1) 4 Ha (stl) (14,2 9,4 × 5,8) (2,4p&s × 2,0) 16W Der 1(100) 1(50) 12(10) 4(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 219,5t (hvf) 14,5kn
7230226 IMVY 1387 Df Esd Gc Rdr RTm/h/v	**MAIK PRIMO** ex Rudolf Kurz-81 **Antonio Lavina di Scotto Vapuretto S.n.c.** Napoli Italy	**1 598** 954 2 999	RI (GL) (NV)	**1972** Batservice Verft A/S—Mandal (603) 79,99 13,80 5,330 74,50 13,75 6,53 P 12,2 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 20,7 20,7 ER G.3 947 B.3 621 2 Ha (stl) (20,7 20,7 × 10,1) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 390V 50Hz a.c. Controllable pitch propeller Fuel 166,5t 13kn
7312969 JK3513 113126 Rdr RT	**MAIKO MARU No. 2** **Sanyo Marine Service & Engineering Co. Ltd.** Mukaishima, Hiroshima Pref. Japan	**122** 37 —		**1973** Sanyo Zosen K.K.—Mukaishima (662) 7,04 2,286 25,00 7,01 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260 Fuji Diesel Co. Ltd. Tateyama
7391458 A8QU 5198 Df Esd Gc Pfd Rdr RTm/h/v	**MAIN ORE** ex Mary R. Koch-85 **Mansfield Shipping Co. Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**136 991** 120 376 274 999	NV	**1975** R.O. Brodogradiliste "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk	**TM Ore/Oil Carrier** 7 Ho/Ta 21 Wing Ta ER L.(oil) 332 246 Ore 166 127 HeCls. BptC 7 Ha (stl) (each 19,2 × 14,4) ER	2 Oil 2SA each 8Cy. 840 × 1800 40 000bhp (29 422kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 821,0t (d.o.) 12 878,0t (hvf)-146,0pd 15kn
6603220 6ZRT 2536 Df Esd Gc Pfd Rdr RT	**MAIN ORE** **Transatlantic Bulk Carriers Inc.**	**38 173** 29 253 75 806	AB ✠Classed LR until 4/68	**1966**-5 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (799) 249,21 32,26 13,774 239,15 32,21 19,51 P 38,1 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.88 377 B.86 932 9 Ha (stl) (10,5 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER	Oil 2SA 840 × 1800 18 400bhp (13 534kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 432kW 450V 60Hz a.c. 15kn
6709804 KRLO 504714 Df Esd Gc Pfd Rdr RTm/h/v	**MAINE** ex Seatrain Maine-78 (Fwd & pt cargo sections) ex Ohio-67 ex Mission San Jose-66 (Main cargo section) ex Mercury-67 ex Mission San Juan-66 (Aft section) ex Maine-67 ex Tomahawk-66 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 024** 4 733 12 446	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (24) **1944** (Main cargo section) Marinship Corp.—Sausalito, Ca (29) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (28) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 476,0t (o.f.) 16kn
6515045 H06738 10095-LI Df Esd Rdr RTm/v	**MAINTAINER II** ex North Service-82 ex North Shore-80 **Lamprell Jumairah Ltd.** Panama Panama	**602** 203 925	**✠100A1** SS 10/79 **✠LMC** EL j $1\frac{1}{16}$"SQ FN 728	**1965**-8 J. Bolson & Son Ltd.—Poole (552) 50,30 11,46 4,109 45,06 11,41 4,73 F 15,6 1 dk rf 457 NS 9BH WB445t incl. DTf38t a102t **SURVEYS OVERDUE — CLASS SUSPENDED 7/12/84**	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 3 × 70kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)

7315533 DFQA Df Esd Gc Pfd Rdr RTm/h/v	**MAINZ** **'Nordsee' Deutsche** **Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (372) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Der 2(8)	2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5kn
5208619 IQIX 1153 Df Esd Rdr RTm	**MAIORCA** ex Lina von Bargen-72 **Gennaro Pasquale Colandrea** Napoli Italy	**498** 269 1 200	RI (GL)	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (507) 69,60 10,85 3,791 63,02 10,80 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,7 ER G.2 520 B.2 279 2 Ha (each 16,7 × 6,4) ER Der 6(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 11kn
8213756 ELDQ4 7553 Df Esd Gc Pfd Rdr RT	**MAIPO** **Wellington Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*31 248* *18 599* 37 933	**✠100A1** container ship liquid cargoes in f tanks (p&s) FP 60°C and above, SG up to 1.45, in association with a list of defined cargoes **✠LMC** UMS **✠Lloyd's RMC** EL Ot 660,0/78,0U3 FN 9723	**1984**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1916) 203,16(BB) 32,26 12,026 191,01 32,20 18,70 F 16,2 2 dks rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 8BH WB8101T incl. lower STs in way of Nos. 3 & 4 holds 1734T and upper STs in way of Nos. 3 & 5 holds 1928T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho ER TEU 1888 C. 1888/20' (40') 29 Ha (stl) ER	Oil 2SA 6Cy. 760 × 2200 18 890bhp (13 895kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 1400kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18,5kn
7417563 GXEW 377540 Df Esd Gc Pfd Rdr RT	**MAIRANGI BAY** **Overseas Containers Ltd.** London United Kingdom	**43 995** 31 872 38 757	**✠100A1** CS 4/83 container ship **✠LMC** UMS EL Qt 687,5/81,0U3 FN 12815	**1978**-4 Bremer Vulkan A.G.—Bremen- Vegesack (1007) 248,60(BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 12 Cell.Ho 15,7 15,7 15,7 15,7 15,7 15,7 15,7 15,7 ER 15,7 15,7 15,7 6,7 TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20' 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) MAN Bremer Vulkan A.G. Bremen-Vegesack AuxB (o.f.) 8,5kgf/cm² (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm² (8,9bar) rcv 9kgf/cm² (8,8bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn
7340784 2DLB 363354 Rdr RTm/v	**MAIRI EVERARD** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 599** 1 027 2 652	**✠100A1** SS 7/84 Ice Class 3 **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1375	**1974**-6 Clelands SB. Co. Ltd.—Wallsend (328) 77,78 13,19 4,973 71,86 13,11 6,02 P 13,2 RFD 4,3 F 8,3 1 dk rf 76 NS 4BH WB1033T	**M General Cargo** 1 Ho 49,3 ER G.3 267 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 46kW 440V 50Hz a.c. Fuel 223,5t (d.o.) 12,75kn
5217749 SV2725 1857	**MAIRI II** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**114** 73 —		**1961** ....Perama 23,70 11,59 ... ... 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel (d.o.)
6504101 SZJB 2341	**MAIRI III** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**180** 115 —		**1964** N. Savvas Shipyard—Perama 33,00 8,21 1,499 8,16 1 dk	**TM Ferry** Mchy.aft	2 Oil -SA each 6Cy. 270bhp (199kW) NE (i) 64 E (ii) made— fitted64 ....
5105520 GFRH 187316 Df Pfd RTm/v	**MAIRI OF KISHORN** ex Erimus Cross-76 **Howard Doris Ltd.** Glasgow United Kingdom	**192** 0 —	**✠100A1** SS 10/84 tug **✠LMC** EL (c) FN 349	**1960**-1 Scott & Sons (Bowling) Ltd. —Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 1 dk RW rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.) 10,75kn
7801714 PPNX Df Esd Gc Rdr RT	**MAISA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 792	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (92) 161,02 7,841 153,02 23,41 12,81 1 dk	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Brazil Gen 3 × 720kW a.c. Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd 13,5kn
6502749 9GMA 316658 Df Esd Gc Pfd Rdr RTm/h	**MAISENI** ex Esco-81 ex Olateju-81 ex Davies I-77 ex Dayaka Dua-77 ex Miura Maru-72 **Maiseni Shipping Line Ltd.** Takoradi Ghana	**3 200** 1 987 5 187	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (643) 100,89 15,32 6,351 93,02 15,31 7,80 P 20,8 F 9,8 1 dk RW	**M General Cargo** 3 Ho 17,2 31,0 17,6 ER G.6 922 B.6 616 3 Ha (w) (10,8 22,4 11,8 × 6,9) ER 8W Der 2(15) 6(10)	Oil 2SA 6Cy. 480 × 700 2 640bhp (1 942kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 96kW 450V 50Hz a.c. Fuel 309,0t (hvf) 12kn
7397749 345028	**MAISONNEUVE** **Government of Canada (Port of Montreal)** Montreal, P.Q. Canada	**103** 70 —		**1972** Fercraft Mar. Inc.—Quebec, P.Q. *19,45* 6,28 ... ... 1 dk	**M Research** Survey	Vee Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 15kn
5149215 SXNI 2087 Df Esd Gc Pfd Rdr RTm	**MAISTRALI** ex Zephyros Five-78 ex Evangelistria 10-77 ex Evridiki-69 ex Hermes Protoporos-65 ex Strassburg-62 **Maistrali Overseas Fishing Co. Ltd.** Piraeus Greece	**597** 277 —	(BV)	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (676) 51,97 8,74 4,344 8,69 4,96 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,6) Der 1	Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) NE 63 N.V. Werkspoor Amsterdam Fuel 284,5t (d.o.) 11,5kn

6924545 5LHO 3338 Df Esd Gc Pfd Rdr RTv	**MAISTROS** **Aurora Borealis Compania Armadora S.A.** Monrovia Liberia	**18 923** 12 701 33 336	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (862) 182,61 25,66 11,008 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER G.43 466 B.36 893 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 12(9) 2(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
6606454 EEMD 2612 Df Esd	**MAITECHU** **Gumersindo Alejandro Gonzalez** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (331) 31,50 6,89 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 55,0t (d.o.) 10kn
5217763 TPYK 1491 Df Esd Rdr RT	**MAITECHU** ex Angelita-62 **Joseph Basurco** Morlaix France	**134** — —		**1956** .... *25,49* 6,84 ... ... 1 dk	**M Fishing** Side-fishing In.100	Oil 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
6517512 TKPT 4107 Df Esd RT	**MAITENA** **Louis Salaun** Morlaix France	**162** 83 —		**1964** Ch. A. Tertu—Le Fret 23,63 7,50 7,47 4,55 1 dk	**Wood M Fishing** Side-fishing 3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)	Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
7352335 JBFT 116189 Df Esd Gc Pfd Rdr RTm/h/v	**MAIZURU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**34 795** 23 384 60 187	NK	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4360) 224,52(BB) 32,24 12,459 215,02 32,21 17,81 F 17,1 1 dk conv Bulk Carrier 80	**M Bulk Carrier** Salt Self-unloader 7 Ho 27,2 22,4 24,0 24,0 24,0 24,0 24,0 ER G.72 812 HeCls. ptB 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 × 13,1) (10,3 × 13,1) ER Cr 2(32)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 440kW 450V a.c. Fuel 333,0t (d.o.) 4 233,5t (hvf)-54,5pd 15,5kn
7904918 DJQL Df Esd Gc Rdr RTm/h/v	**MAJA-M** ex Maja M-84 **Gebr. Mimietz K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	**499** 350 1 610	GL	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (695) 79,23 (BB) 13,54 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 ER G.2 801 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' incl. 10 ref C. 1 Ha (stl) (49,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 095bhp (805kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
5217830 PKAD Esd Gc Rdr RT	**MAJANG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Hamburg Fuel 376,0t (o.f.) 14kn
7920572 YCTD Df Esd Gc Rdr RTm/h/v	**MAJAPAHIT** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Surabaya Indonesia	**15 454** 10 277 20 815	GL	**1982** Flensburger Schiffsbau-Ges.—Flensburg (659) 170,21(BB) 28,45 9,681 157,00 28,40 14,00 P 15,0 F 24,1 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell.Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER Cr 2(35)	Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0pd 19kn
7724502 RT	**MAJED** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	✠	**1978**-3 Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 2 × 32kW 420V 50Hz a.c.
6518657 SVXB 6359 Df Esd Gc Rdr RTh	**MAJESTIC** ex Maxim-76 **Myrtia Navigation Marine Inc.** Dove Shipping Inc. Piraeus Greece	**10 554** 6 708 —	**✠100A1** SS 4/81 **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 4979	**1965**-8 Hakodate Dock Co. Ltd.—Hakodate (365) 156,72 21,90 9,291 147,28 21,81 11,99 P 30,2 F 12,8 1 dk rf 152 NS 7BH WB4863t incl. Topside tanks in holds 1554t DTf613t	**M Bulk Carrier** 4 Ho 25,2 26,2 26,2 26,2 ER 4 Ha (stl) (17,8 × 8,6) (18,3 18,3 18,3 × 9,9) ER Der 14(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 142lbf/in^2 (9,8bar) e(ex.g) 192lbf/in^2 (13,3bar) Fuel (hvf)
7733058 WYL9349 584883	**MAJESTIC II** **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
7372086 H9LC 1107 4-81 Df Esd Gc Pfd Rdr RT	**MAJESTIC PRIDE** **Majestic Tanker S.A.** Panama Panama	**40 632** 29 656 81 586	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4426) 243,47 34,47 14,047 231,99 34,40 18,70 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Hitachi Zosen Sakurajima Works, Osaka 15kn

7802603 WYB6 591 595286 Esd Gc Pfd Rdr RT	**MAJESTIC SEAHORSE** ex Inmar Count-82 **Kanawha Valley Bank** Seahorse Inc. Morgan City, La United States of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7206005 HO3575 10773-LI Df Esd Gc Pfd Rdr RTm/v	**MAJESTIC SERVICE** **Zapata Off-Shore Services Ltd.** Panama Panama	**688** 260 844	**✠100A1** SS 3/82 **✠LMC** EL K 1½"U1 FN 847	**1972**-6 Charles Hill & Sons Ltd.—Bristol (469) 56,24 11,99 4,534 49,99 11,74 5,19 F 22,0 1 dk rf 381 6BH WB520t incl. DTa160t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 447,0t (d.o.) 16,5kn
8119613 653294 Df Esd Gc Pfd Rdr RT	**MAJESTIC TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. Morgan City, La United States of America	**486** 331 1 100	AB NV	**1982** Sterkoder M/V A/S—Kristiansund N. (100) 64,42 4,701 56,42 13,81 6,91 F 19,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 3 × 160kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7128980 9VKT 383162 Df Esd Gc Pfd Rdr RTv	**MAJESTY** **Majesty Shipping (S) Pte. Ltd.** Singapore Singapore	**31 934** 23 302 65 015	AB	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61(BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** 7 Ho ER G.75 011 7 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf) 15kn
6809276 H8LF 8665-PEXT1 Gc Rdr RT	**MAJESTY** ex Tenko Maru-79 **Panas Shipping Co. Ltd.** Panama Panama	**485** 257 1 100		**1967** Kurushima Dock Co. Ltd.—Imabari (421) 8,72 55,00 8,69 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
7413646 OING 1267 Df Esd Gc Rdr RT	**MAJGARD** ex Tajami-84 ex Rie Bres-80 **Rederibolaget Majgard** Bror Husells Rederier Mariehamn Finland	**500** 364 1 394	BV	**1974** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (760) 75,52 11,84 3,550 69,93 11,80 6,61 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
7408732 EQQJ Df Esd Gc Rdr RT	**MAJID** ex Shirin-80 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**1 181** 511 —	RI (NV) ✠Classed LR until 19/11/82	**1976** Cant. Nav. M. Morini & C.—Ancona (151) 63,20 13,24 4,934 57,16 13,01 5,31 B & F 18,9 1 dk rf 838	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 832kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
8224913 CNOR RT	**MAJID** **Societe Atlantique d'Explotacion Maritime Morocco (SAEMA)** Agadir Morocco	**323** 142 337	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (499) 39,40 4,050 33,00 8,51 4,12 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 175kW 380V 50Hz a.c.
7423847 A6EK Esd Rdr RT	**MAJID** ex SML Seladang-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**246** — —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (69) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 70kW a.c. 12kn
5121744 Df Esd Rdr RTh	**MAJID YAD** ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77	**1950**-1 Schps. "Hoogezand" J. Bodewes—Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 290 × 400 300bhp (221kW) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.) 9,25kn
7437953 OZBB H622 Esd Pfd Rdr RT	**MAJNBORG** **Sven C. Jensen P/R** Esbjerg Denmark	**172** 79 —		**1974** Aabenraa Maskinfabrik & Flydedok—Aabenraa (22) 37,39 6,74 6,71 3,31 1 dk len 82	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
7410852 SYBU 7969 Df Esd Gc Rdr RT	**MAJOR BASIL** **International Transport Shipping Corp.** Piraeus Greece	**15 573** 11 105 26 026	**✠100A1** strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (111) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel-43,0pd 15,5kn

8224169 VWKZ 2032 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MAJOR DHAN SINGH THAPA PVC** **The Shipping Corporation of India Ltd.** Bombay India Sat Comm ID 1640210/mjdt	*37 855* *21 210* 67 227	✠**100A1** oil tanker ✠**LMC** **IGS** EL Ot 660,0/78,0U3(a) FN 11148 IRS (Class cont.) KR (Class cont.)	**1984**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (280) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil 10BH WB33507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel Mchy.aft 13 Ta DTp.c.s L.(oil) 73 511 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
8224107 VWPX 2026 Df Esd Gc Pfd Rdr RT	**MAJOR SOMNATH SHARMA PVC** **The Shipping Corporation of India Ltd.** Bombay India	**37 855** 21 210 67 268	✠**100A1** oil tanker ✠**LMC** **IGS** EL Ot 660,0/78,0U3(a) FN 11148 IRS (Class cont.) KR (Class cont.)	**1984**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (274) 228,61(BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil 10BH WB33507T incl. STs(p&s)20360T & No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) htr 19.37 kg/cm² (19.0bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
7912123 WHAU 655332	**MAJOR STEPHEN W. PLESS** ex Charles Carrol-84 **Waterman Steamship Corp.** New York, NY United States of America	**25 425** 16 263 21 529	AB	**1983** General Dynamics Corp.—Quincy, Ma (91) 211,84 32,24 10,170 195,08 32,14 19,05 2 dks	**S RoRo Cargo/Container Ship** Fixed-guides Stern ramp 5 Cell.Ho ER TEU 1512 C.Ho 938/20' (40') C.Dk 574/20' (40') incl. 60 ref C. 5 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW a.c. Thw. thrust propeller fwd 21kn
7325851 SQDV Df Esd Gc Rdr RTm/h/v	**MAJOR SUCHARSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	PR ✠Classed LR until 22/11/74	**1974**-1 Est. Nav. de Viana do Castelo—Viana do Castelo (92) 152,97 19,44 —/9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
7709239 BIGA 8367 Df Esd Gc Pfd Rdr RT	**MAJOR TRADER** ex Ocean Queen I-83 **Mingtai Navigation Co. Ltd.** Keelung China*	**3 885** 2 397 6 261	NK	**1977** Hashihama Zosen—Imabari (661) 106,43 16,44 6,706 97,97 16,40 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 700 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5217892 LIMZ 13902 RT	**MAJORI** **Bjornar Nymo** Bodo Norway	**198** 123 250	BV	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (148) 34,24 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)-1,0pd 10kn
7417549 Rdr RT	**MAJU**	**224** 68 97	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 8,82 3,010 27,01 8,78 3,81 RQD 2,2 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 72kW a.c. Fuel 38,5t (d.o.) 12,75kn
7333626 325025	**MAJU BORNEO** **Universal Shipping Sendirian Berhad** Kuching Malaysia	**581** 363 —		**1972** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak *45,82* 9,76 ... ... 2 dks	**M General Cargo**	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made— fitted72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7330428 HO8763 4801-74 Esd Rdr RT	**MAJU BROOKE No. 1** **Maju Shipping Corp. S.A.** Panama Panama	**964** 519 1 890	NK	**1973** Sing Koon Seng Ltd.—Singapore 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** Mchy.aft 2 Ha (each 15,2 × 7,3)	2 Oil 2SA each 6Cy. 200 × 240 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 24kW a.c. Fuel 122,0t 10,5kn
8500783	**MAJU II** **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore	**242** — —	NK (Class cont.)	**1984** Hitachi Zosen Robin Dockyard (Pte.) Ltd.—Singapore (711) 2,614 28,63 8,81 3,51	**M Tug**	Oil Fuji Diesel Co. Ltd. Japan
6507024 H8CI 1071 6-81 Rdr RTh	**MAJU JAYA** ex Koshin Maru-79 ex Akagi Maru No. 2-73 **Asean Jaya Shipping Ltd. S.A.** Panama Panama	**1 370** 753 2 321	NK	**1964** Maizuru Jukogyo K.K.—Maizuru (82) 74,48 11,18 5,411 68,00 11,16 5,90 P 14,4 F 7,7 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 2 339	Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 122,0t (hvf)-4,0pd 10,5kn
8103640 7094 +BA Df Esd Gc Pfd Rdr RT	**MAJU TERUS** ex Mustika I-82 ex Hayashi Maru-80 **P.T. Bahana Utama Line** Jakarta Indonesia	**2 452** 1 545 4 584	NK	**1980** K.K. Imai Seisakusho—Iwagi (211) 88,25 6,430 82,02 15,21 7,62 P 19,2 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.5 518 B.5 018 2 Ha (stl) (15,1 26,0 × 8,5) ER Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7944358 9WZP 325070 RT	**MAJULAH** **Sealink Sendirian Berhad** Kuching Malaysia	**330** 131 —		**1978** Ironwoods Shipyard Sdn. Bhd.—Kuching 36,35 9,00 2,57 1 dk	**TM**	2 Vee Oil 4SA each 12Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

7217341 JG3118 112800 Esd Gc Rdr	**MAJULAH** **Toa Kensetsu Kogyo K.K.** Tokyo Japan	**170** 47 405	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (200) NK 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW a.c. Fuel 41,5t-6,0pd 11kn
7712705 YCOZ Rdr RT	**MAJULLAH No. 5** **P.T. Inhutani II** Jakarta Indonesia	**310** 145 382	**1979** Ironwoods Shipyard Sdn. Bhd. —Kuching (24) KI 38,82 9,40 1,961 37,01 9,01 2,70 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6518047 3ETL2 11817 -PEXT Df Esd Gc Rdr RTm/h	**MAK** ex Gornik-83 **Dovedale Shipping Co. S.A.** Panama Panama	T.Mk **7 205** 4 169 12 310 **10 175** 6 599 14 245	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/09) NV (PR) 156,27 20,43 8,170/8,919 144,30 20,40 12,50 2 dks	**M General Cargo** Ice strengthened Str. ore cargoes 5 Ho 22,0 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 9 Ha (stl) (12,2 × 8,9) (13,0p&s 13,0p&s 13,0p&s 13,0p&s × 6,4) ER 4W Der 1(30) 2(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 239,5t (hvf)-23,5pd 15,5kn
7511931 355849 Esd Gc Rdr	**MAKADA** **Groote Eylandt Mining Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**116** 0 —	**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7215460 WA9185 255042 RT	**MAKAKA** **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**277** 188 306	**1944** Albina Eng. & Mach. Works —Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8034289 HO5530 9516- PEXT Df Rdr RT	**MAKANDRA No. 1** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (232) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034291 HO5531 9517- PEXT Df Rdr RT	**MAKANDRA No. 2** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (233) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034306 HO3740 9572- PEXT Df Rdr RT	**MAKANDRA No. 3** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (234) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034318 Df Rdr RT	**MAKANDRA No. 4** **International Oceanic Enterprises Inc.** Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (235) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.85	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034320 HO3926 9703- PEXT Df Rdr RT	**MAKANDRA No. 5** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (236) KR 26,93 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034332 HO3927 9704- PEXT Df Rdr RT	**MAKANDRA No. 6** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (237) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034344 HO3928 9705- PEXT Df Rdr RT	**MAKANDRA No. 7** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (238) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034356 HO6543 9911- PEXT Df Rdr RT	**MAKANDRA No. 8** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (239) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034368 HO6544 9912- PEXT Df Rdr RT	**MAKANDRA No. 9** **International Oceanic Enterprises Inc.** Panama Panama	**130** 88 —	**1981** Master Marine Inc.—Bayou la Batre, Al (240) KR 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois

8034370 H06545 9913-PEXT Df Rdr RT	**MAKANDRA No. 10** **International Oceanic Enterprises Inc.** Panama Panama	130 88 —	KR	**1981** Master Marine Inc.—Bayou la Batre, (241) Al 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8034382 H06546 9914-PEXT Df Rdr RT	**MAKANDRA No. 11** **International Oceanic Enterprises Inc.** Panama Panama	130 88 —	KR	**1981** Master Marine Inc.—Bayou la Batre, (242) Al 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R.** Zhdanov U.S.S.R.	**4 077** 1 806 4 300	(RS)	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
7639733 P24488 Esd Rdr RT	**MAKAU I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**148** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (332) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7639745 P24489 Esd Rdr RT	**MAKAU II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (333) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7931648 P24494 000288 Rdr RTm	**MAKAYA** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**207** — 283	AB	**1980** Singmarine Shipyard (Pte.) Ltd. —Singapore (027) 3,201 29,98 7,56 3,20 1 dk	**TM Ferry/General Cargo** Ref 100dk P 1 Ho ER B.320 1 Ha (w) ER	2 Oil 4SA each 8Cy. 120 × 152 geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. United Kingdom Fuel 11,5t (d.o.)-1,5pd 10kn
7329649 J4MN 8559 Df Esd Gc Pfd Rdr RTm/h/v	**MAKEDONIA** ex Arthur Stove-82 **Prado Transport Corp.** Piraeus Greece	**31 427** 22 665 68 024	NV	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (903) 224,04(BB) 32,26 13,685 214,74 32,21 18,72 P 39,4 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,3 24,1 25,4 25,5 15,9 25,4 26,3 ER G.76 060 HeCls. B 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 410kW 440V 60Hz a.c. Fuel 247,0t (d.o.) 3 612,5t (hvf) 15,5kn
5204558 J4PW 7179 Df Esd Rdr RT	**MAKEDONIA** ex Sant Andrea-84 ex Lazio-79 **Achaic Lines S.A.** Piraeus Greece	**4 887** 2 683 1 197	NV (Class cont.) RI	**1953** Cant. Nav. Riuniti—Palermo (201) 116,64 15,96 5,487 106,03 15,91 7,40 RQD 80,8 F 20,5 3 dks, pt 4th dk RW conv Ref Passenger/General Cargo 79	**TM Passenger/RoRo Cargo/Ferry** 377bth 293dk P Stern ramp Cr 1(-)	4 Oil 2SA each 6Cy. 480 × 640 geared to sc. shafts 8 320bhp (6 120kW) S.A. Fiat S.G.M. Torino 16,75kn
5217971 SV3514 1086	**MAKEDONIA** **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**299** 164 —		**1943** .............U.S.A. 48,29 7,07 7,01 1 dk	**TM Tanker** Mchy.aft	4 Oil each 6Cy. geared to sc. shafts 600bhp (441kW) General Motors Corp. U.S.A.
6722155 CBMK 2346 Df Esd Gc Rdr RTv	**MAKEDONIA STAR** ex Obo Makedonia Star-82 ex Makedonia-81 **Sociedad Anonima de Navegacion Petrolera (SONAP)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	**30 283** 18 052 57 044	AB	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (877) 228,51(BB) 31,60 12,678 217,00 31,58 17,99 P 43,6 F 11,3 1 dk RW rf 51	**M Ore/Bulk/Oil Carrier** SBT Str. heavy cargoes 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER L.(oil) 62 903 Ore 32 553 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 176,5t (d.o.) 2 571,5t (hvf)-53,0pd 14,5kn
8135057 M-35336 RT	**MAKEYEVKA** **U.S.S.R.** U.S.S.R.	**1 399** 419 545	RS	**1983** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
7343152 UEYT Df Esd Gc Pfd Rdr RT	**MAKHACHKALA** Launched as Robkap III **U.S.S.R.** Novorossiysk U.S.S.R.	**19 614** 11 035 32 040	✠**100A1** CS 9/81 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL H† 2¾"U2 FN 6583 (RS)	**1976**-10 Swan Hunter Shipbuilders Ltd. —Wallsend (72) 170,85(BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
6804991 USME M-27817 Df Rdr	**MAKHACHKALA** **U.S.S.R.-'Kaspryba'** Makhachkala U.S.S.R.	**862** 214 355	RS	**1964** .............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 total driving gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 10kn

5217323 UJJJ M-10112 Df Esd Gc Rdr	**MAKHACHKALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 467	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Fuel (o.f.)	Poznan 12kn
6915219 UOYD M-28142 Df Esd Gc Pfd Rdr RT	**MAKHTUM-KULI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj"	Sulzer Rijeka 18,5kn
7040449 UEAU M-24790	**MAKHU** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made68 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 11kn
6418065 IJHQ 217 Df Esd Rdr RTm	**MAKI** ex Logudoro-82 ex Ticino.-82 ex Agostino Napoleone-77 **Societa Navale Spezzina Naval S.p.A.** La Spezia Italy	**998** 529 1 656	RI	**1964** Cant. Nav. Cassaro—Messina (118) 74,40 11,03 4,052 70,01 11,00 4,55 P 18,9 F 10,1 1 dk RW len 68	**M Tanker** Mchy.aft 14 Ta L.(oil) 2 096	Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 40kW 110V d.c. Fuel 81,5t (d.o.)-3,0pd	Augsburg 12kn
8150057 8KTU 92550	**MAKI MARU** ex Manho Maru **Shoichi Kanzaki** Hyuga, Miyazaki Pref. Japan	**199** 100 380		**1962** Asakawa Zosen—Imabari 34,40 3,201 29,49 7,21 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) NE — Sumiyoshi Tekkosho	Japan 9kn
7856678 JG3552 119124	**MAKIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd.	Japan 22kn
7233060 5BHF Df Esd Gc Pfd Rdr RTm/h	**MAKIRI** ex Makiri Smits-84 **Greenfield Shipping Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 984 3 777	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)	Zierikzee 14kn
7912939 JK4135 122153 Rdr RT	**MAKISHIMA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
5051286 DLDY Df Esd Gc Rdr RTm/v	**MAKLER** ex Bremer Makler-69 **Partenreederei m.s. 'Makler'** Klaus Wehlen Hamburg Federal Republic of Germany	T.Mk **399** 248 830	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 30,5t	Koeln 11kn
6924753 3FSA 5146-75B Df Esd Gc Pfd Rdr RTm/h/v	**MAKMUR** ex Oasis Duke-82 ex Saint Lourdes-80 ex Tokei Maru-73 **Oasis Duke Navigation Inc.** Panama Panama	**4 267** 2 735 6 827	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (485) 111,84 16,84 6,757 103,49 16,82 8,31 P 23,5 F 9,2 1 dk RW	**M General Cargo** 3 Ho 16,5 28,5 28,5 ER G.9 135 B.8 663 3 Ha (stl) (11,9 22,4 22,4 × 8,0) ER Der 2(15) 3(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 160kW 445V a.c. Fuel 80,5t (d.o.) 455,5t (hvf)-9,5pd	Mitsubishi Kobe 11,5kn
5131244 9WCD 324844 Df Esd Rdr RTm	**MAKMUR** ex Sebarok-83 ex Doris Taylor-77 ex Gisela Russ-70 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	**1 329** 609 2 090	GL	**1953** Werft Nobiskrug G.m.b.H. —Rendsburg (567) 90,12 12,35 4,660 12,25 7,22 B 11,0 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 2 Ho 26,5 26,5comb. ER G.4 091 B.3 832 3 Ha (stl) (19,4comb. 9,7 9,7 × 5,4) ER Der 1(15) 1(10) 8(3-5)	Oil 4SA 9Cy. 385 × 580 reduction geared to sc. shaft 1 575bhp (1 159kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 45kW 220V d.c. Fuel (d.o.)	Kiel 12kn
8108743 TSLU TG547 Df Esd Gc Pfd Rdr RTm/h/v	**MAKNASSY** **Gabes Chimie Transport** Tunis Tunisia	**11 196** 6 201 18 771	BV	**1982** Orenstein & Koppel A.G.—Luebeck (763) 157,99(BB) 23,07 9,221 146,11 23,00 11,76 1 dk	**M Tanker** Chemical 6 Ta ER L.9 116 HeCls. ptB	Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 10 400bhp (7 650kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 486,5t (d.o.) 1 438,5t (hvf)-33,5pd	Kiel 16kn
7821128 ZM8722 380037 Esd Gc Rdr RT	**MAKO** **R. & M. Lamont Brown** Nelson New Zealand	**100** 36 —		**1978** Desco Marine—St. Augustine, Fl (F264) 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Charleston Inc.	Charleston, SC

8227965 M-12792	**MAKOMA** **U.S.S.R.** U.S.S.R.	*674* *202* 561	RS	**1984** ............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
8419685 3XGE RT	**MAKONA** **Government of The People's Revolutionary Republic of Guinea (Ministere des Transports Port Autonome de Conakry)** Conakry Guinea	*175* *52* —	GL	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft—Duisburg (714) 2,852 26,52 8,81 3,61 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **299** 166 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd 11kn
6609028 8RAI 315445 RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**560** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 1 dk RW rf 305	**TM RoRo Cargo/Ferry** Deck Cargo 1200P Side ramps 1(p) 1(s) Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 960bhp (706kW) Blackstone & Co. Ltd. Stamford Gen 2 × 65kW 220V d.c. Fuel 11,0t (d.o.)-2,0pd 9kn
7602235 AQOJ 317863 Df Esd Gc Pfd Rdr RTm/h/v	**MAKRAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **10 634** 5 908 15 630 **16 241** 8 647 23 490	**✠100A1** CS 11/84 strengthened for heavy cargoes, hold Nos. 1, 3 & 5 or hold Nos. 2 & 4 may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 5823	**1979**-12 A/S Nakskov Skibsvaerft —Nakskov (222) 159,42(BB) 24,85 7,886/10,181 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 and 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T, Comb. btm & STs in Nos. 2, 3 & 4 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,2 18,3 5 TwD ER G.29 413 B.28 784 TEU 770 C.Ho 366/20' (40') C.Dk 404/20' (40') 9 Ha (stl) (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 255,0t (hvf)-33,0pd 16,25kn
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 121,49 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**24 981** 13 655 5 766	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (997) 194,72(BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger Ship** 600bth P	4 S Turb dr geared to sc. shafts 22 660shp (16 668kW) Allgemeine Elec. Ges. Muelheim Gen 3 × 1650kW 2 × 360kW 220/380V 50Hz a.c. Fuel 2 591,0t (o.f.) 22kn
8225541 M-31400 Rdr RT	**MAKSIM KHOMYAKOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (554) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7303516 UUGY M-30630 Df Esd Gc Rdr RT	**MAKSIM LITVINOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/04) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7614379 M-31304 Df Esd Gc Pfd Rdr RT	**MAKSIM MIKHAYLOV** **U.S.S.R.** U.S.S.R.	**15 306** 8 084 14 520	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (459) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn

7740556 UHZA M-34723 Df Esd Gc Rdr RT	**MAKSIM RYLSKIY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 416** 1 994 5 490	RS	**1978** Navashinskiy Shipyard—Navashino 124,39 16,41 5,500 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	2 Oil 4SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
8314005 M-37730 Df Esd Gc Pfd Rdr RT	**MAKTRA** **U.S.S.R.** U.S.S.R.	*249* *74* 80	RS	**1984** Stocznia "Ustka"—Ustka (B275/05) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) Sulzer H. Cegielski Poznan
7411466 OURP D2314 Df Esd Gc Pfd Rdr RT	**MALACCA** **Partrederi Malacca** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	**35 904** 26 723 61 898	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (866) 224,59 32,31 12,901 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 1 × 100kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,5kn
6408096 DYCC M:TK-0 00001 Df Esd Gc Rdr RT	**MALAGA** ex Nichimei Maru-76 **Cordoba Carriers Corp.** Manila Philippines	**2 055** 1 064 3 384	NK	**1964** Hashihama Zosen—Imabari (156) 92,46 12,65 3,785 85,50 12,60 6,51 P 18,3 F 9,5 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 4 726	Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 96kW 225V a.c. Fuel 336,5t-7,0pd 12kn
5129992 IOMC 1016 Df Esd Rdr RTm	**MALAGA** ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	(RI) ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Amsterdam Fuel 79,5t (d.o.) 11kn
5218119 318909 Df Esd Rdr RT	**MALAGASH** **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
7039373 VRFV 385195 Df Esd Gc Pfd Rdr RT	**MALAHAT** ex Pacific Lumberman-81 ex Pacific-79 **Lightmain Ltd.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**23 569** 16 331 31 889	**✠100A1** CS 6/81 **✠LMC** **UMS** EL Jt 2⅝"U3 FN 7632	**1971**-7 Oy Wartsila Ab—Turku/Abo (1193) 184,21(BB) 28,33 10,824 173,44 28,25 15,75 F 12,2 1 dk rf 203 NS 6BH WB9846t incl. Comb. btm & side tanks in holds 3990t	**M Bulk Carrier** 5 Ho 11,6 34,0 34,0 34,0 9,8 ER B.40 351 11 Ha (stl) (10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 × 23,7) ER Cr 2(30)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared & pneumatic coupling to sc. shaft 16 000bhp (11 769kW) Pielstick Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-57,0pd 16,5kn
5024489 PLPL Ka 626/L Df Esd RTm	**MALAHAYATI** ex Sina-84 ex Lecko-74 ex Arko-64 Surabaya Indonesia	T.Mk **505** 251 948 **999** 550 1 529	✠LR class withdrawn- Owner's request 2/84	**1959**-4 Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (146) 65,99 10,57 3,810/4,954 58,81 10,46 6,05 RQD 12,2 F 10,1 2 dks R rf 102	**M General Cargo** 1 Ho 36,2 ER G.2 039 B.1 869 2 Ha (stl) (18,1 10,4 × 7,9) ER 6W Der 2(3-5) 1(3)	Oil 4SA 6Cy. 240 × 260 940bhp (691kW) ✠ NE 11/75 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 70kW 400V 50Hz a.c. Fuel 101,5t (d.o.) 11,75kn
5090270	**MALAIKA** ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar-es-Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern —Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 47 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 11,0t (d.o.) 8,5kn
7822005 AQOL 317865 Df Esd Gc Rdr RT	**MALAKAND** **Pakistan National Shipping** **Corp.** Karachi Pakistan	T.Mk **8 101** 4 073 15 240 **12 479** 6 926 18 242	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5282	**1980**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2695) 153,04(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 DTp&s 25,6 24,7 4 TwD ER G.23 560 B.22 253 L.930 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr-2(25) Der 5(22)	Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 482,0t (hvf)
5412428 USZB M-27543 Df Esd Gc Rdr RT	**MALAKHIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 268	RS	**1963** ............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	 RS	**1976** ............U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,75kn
5050880 USPM M-3456 Df Esd Gc Pfd Rdr RT	**MALAKHOV KURGAN** ex Dolores-64 ex Brazilian Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 801** 1 319 3 556 **5 106** 2 198 4 163	 RS	**1953**-7 Aalborg Vaerft A/S—Aalborg (94) 124,19 16,51 5,970/7,451 114,28 16,41 10,34 F 35,1 1 dk & S dk 3rd dk in fwd holds	**TM Refrigerated Cargo** OSD/CSD 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 6 720bhp (4 943kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri København Fuel 1 082,0t 17,5kn
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Guyana Demerara	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 286 1 980bhp (1 456kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7925211 P24137 000275 Rdr RT	**MALALO** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**186** — 255	 AB	**1979** Singmarine Shipyard (Pte.) Ltd. —Singapore (024) 29,32 3,101 28,81 7,31 3,03 2 dks	**TM Ferry/General Cargo** Ref 100dk P 2 Ho B.280	2 Oil 4SA each 8Cy. 120 × 152 reverse reduction geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Manchester Fuel 10,5t (d.o.)-1,5pd 10kn
8120193	**MALAMA ASIYA** **Ocean Trading Nigeria Ltd.** Lagos Nigeria	**135** 91 —		**1982** Quality Marine Inc.—Bayou la Batre, Al (148) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7029706 WZU7 799 524599 Df Esd Gc Pfd Rdr RT	**MALANAE** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**285** 194 —	 AB	**1970** Albina Eng. & Mach. Works —Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 210 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 255,0t 15kn
8223024 S2VM C474 Df Esd Pfd Rdr RT	**MALANCHA** **Chalna Port Authority** Chittagong Bangladesh	*577* *173* 250	✠**100A1** extended protected waters service ✠**LMC** EL J 420,0/26,0U2 FN 642	**1984**-3 Schiffsw. Germersheim —Germersheim (746) 46,61 12,25 2,801 40,01 12,01 4,02 1 dk rf nil 6BH WB223T	**TM Tug/Buoy Tender** Der 1(25) 1(15)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 148kW 1 × 60kW 400V 50Hz a.c.
7300552 Rdr RT	**MALANCHA MALINI** ex Seikai Maru-80 **Bangladesh Maritime Carriers Ltd.** Chittagong Bangladesh	**499** 300 963	 NK	**1970** Nishihara Zosen—Omishima (163) 54,41 9,02 4,041 49,51 9,00 4,50 P 13,2 F 5,8 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 258	Oil 4SA 6Cy. 330 × 550 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 220V a.c. 11kn
7035676 CSCD I-388 Df Esd Gc Pfd Rdr RTm/h/v	**MALANGE** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**12 203** 8 059 14 813	 ✠Classed LR until 15/4/76	**1971**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (83) 171,61 22,05 9,176 156,32 22,00 12,81 P 7,1 F 16,5 2 dks, 3rd dk except in Nos. 1, 4 & 5 holds RW rf 254	**M General Cargo** CSD Ref 5 Ho 20,4 25,6 25,6 ER 23,3 21,0 7 TwD G.19 317 B.17 320 In.1 376 TEU 130 C. 130/20' 5 Ha (stl) (10,0 16,4 14,0 × 7,6) ER (14,0 11,5 × 7,6) 18W Der 1(50) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Buckau R. Wolf Kiel Gen 4 × 370kW 400V 50Hz a.c. Fuel 310,0t (d.o.) 1 850,0t (hvf)-30,0pd 15,5kn
8325494 SKRF	**MALAR VICTORIA** **Stromma Kanal Angfartygs A/B** Stockholm Sweden	*219* *96* —		**1984** Boghammar Marin A/B—Lidingo (1095) 36,05 7,01 ... ... 1 dk	**Aluminium Alloy TM Ferry** 330dk P	2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shafts 1 250bhp (919kW) Caterpillar Tractor Co. Peoria, Illinois
6514261 SFAX 10633 Df Esd Gc Pfd Rdr RTm/v	**MALARVIK** **Cementa A/B** Stockholm Sweden	**2 197** 890 3 230	✠**100A1** SS 3/81 Ice class 1 ✠**LMC** **UMS** EL s $1\frac{9}{16}$"SQ FN 1693	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** Self-unloader 2 Ho 13,7 17,5 ER G.2 713	Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 69,5t (d.o.) 13kn
5218183 WI6803 290288 Esd Gc Rdr RTm	**MALASPINA** **State of Alaska (Department of Transportation & Public Facilities)** Juneau, Ak United States of America	**2 928** 1 253 —	 AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067	**TM Passenger/RoRo Cargo/Ferry** OSD 500P Stern door len 72	2 Vee Oil 4SA each 12Cy. 432 × 533 sr geared to sc. shaft 8 124bhp (5 976kW) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 450,0t (hvf)
5422980 H8EM 9479-79 Df Esd Gc Rdr RTm/h/v	**MALASUGUI** ex Vortice-79 **Pacific Offshore S.A.** Malayan Towage & Salvage Corp. Manila Panama	**788** 171 —	 RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 1 dk RW	**TM Tug** Salvage 2 Ho	2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 1 × 20kW 220V d.c.
5218195 Df Esd Rdr	**MALASUGUI** **Government of The Republic of The Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8220307 VWCV 2009 Esd Gc Rdr RTm/h/v	**MALAVIYA FOUR** **The Great Eastern Shipping Co.** **Ltd.** Bombay India	*1 085* *325* 1 242	✠**100A1** offshore tug/supply ship ✠**LMC** EL (N) 834,8/32,0U3 FN 912 IRS (Class cont.)	**1984**-4 Nippon Kokan K.K.—Shimizu (424) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 260 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 2 × 220kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd	Osaka 13kn
8221533 VTJB 1973	**MALAVIYA ONE** **The Great Eastern Shipping Co.** **Ltd.** Bombay India	*869* *329* 1 073	AB	**1983** Imamura Zosen—Kure (291) 57,92 12,22 3,931 52,51 12,21 4,50 F 22,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 13 Ta G.142 L.1 071	2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 160kW a.c. Thw. thrust Contr. pitch propeller fwd	Osaka 13,5kn
8220292 VWCN 2004 Esd Gc Rdr RT	**MALAVIYA THREE** **The Great Eastern Shipping Co.** **Ltd.** Bombay India	**1 084** 325 1 251	✠**100A1** offshore tug/supply ship ✠**LMC** EL (N) 834,5/32,0U3 FN 912 IRS (Class cont.)	**1984**-3 Nippon Kokan K.K.—Shimizu (423) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 Box K 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 8Cy. 260 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 2 × 220kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd	Moriyama 13kn
8301711 VTJC 1984 Esd Gc Rdr RT	**MALAVIYA TWO** **The Great Eastern Shipping Co.** **Ltd.** Bombay India	*870* *329* 1 084	AB	**1983** Teraoka Shipyard Co. Ltd.—Nandan (222) 3,652 57,41 12,21 4,53 F 22,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 160kW a.c. Thw. thrust Contr. pitch propeller fwd	Osaka 13,5kn
7104128 ZCGD 356666 Df Esd Pfd Rdr RT	**MALAY TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**438** 190 —	AB	**1971** Far East-Levingston SB. Ltd.—Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 273,5t	La Grange
6416330 UBFX M-27616 Df Esd Gc Rdr RT	**MALAYA VISHERA** **U.S.S.R.-Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1964** ............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.5 130 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 10(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 226,5t (d.o.)	Praha 13kn
7435333 UWLH M-31167 Df Esd Gc Pfd Rdr RT	**MALAYA ZEMLYA** **U.S.S.R.-'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86(BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 14,5kn
7430278 A8ZY 5437 Df Esd Gc Rdr RTm/h/v	**MALAYAN BONA** **YY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 288	NK	**1975** Nishii Dock Co. Ltd.—Nansei (279) 104,30 16,24 6,684 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 977 B.7 522 2 Ha (stl) (26,5 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW 445V 60Hz a.c. Fuel 74,5t (d.o.) 500,5t (hvf)-12,5pd	Mitsubishi Kobe 12,5kn
7114953 3EVD2 Df Esd Gc Pfd Rdr RT	**MALAYAN EMPRESS** ex Snow Flower-83 **Trans European Shipping Inc.** Salen Reefer Services A/B Panama Panama	**11 422** 5 053 12 782	✠**100A1** CS 2/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft $2\frac{5}{8}$"U2 FN 6332	**1972**-2 Ch. Nav. de La Ciotat—La Ciotat (279) 173,31(BB) 24,69 10,302 160,00 24,66 14,91 F 18,9 4 dks, 5th dk clear of mchy. space rf 102 DK fwd 7BH WB2690t incl. DTsf689t Tunnel tanks 355t	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) pt higher tensile steel 5 Ho 26,1 21,3 18,6 ER 25,6 21,0 17 TwD In.17 319 TEU 16 C.Dk 16/20' 5 Ha (stl) (9,2 10,8 10,8 × 10,3) ER (10,8 9,2 × 10,3) Cr 8(5)	Oil 2SA 8Cy. 900 × 1550 23 202bhp (17 066kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 850kW 2 × 750kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.) 2 242,5t (hvf)-81,5pd	Sulzer Mantes 22,75kn
7430266 A8XU 5381 Df Esd Gc Rdr RTm/h/v	**MALAYAN FREEDOM** **BTY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 296	NK	**1975** Nishii Dock Co. Ltd.—Nansei (278) 104,32 16,24 6,655 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW 445V 60Hz a.c. Fuel 74,5t (d.o.) 500,5t (hvf)-12,0pd	Mitsubishi Tarami 12,5kn
6721307 DZIB 225693 Df Esd Gc Pfd Rdr RTv	**MALAYAN PRINCESS** ex Coriander-81 ex Oregano-79 ex Regan-78 ex Tasmanic-67 **Trans European Shipping Inc.** Salen Reefer Services A/B Manila Philippines	T.Mk **6 151** 2 659 8 575	✠**100A1** CS 9/82 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4434	**1967**-10 Eriksbergs M/V A/B—Goteborg (609) 148,95(BB) 19,59 8,743 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk, 2 to 2nd dk WB2100t incl. Tunnel tanks 870t	**M Refrigerated Cargo** 4 Ho 30,4 20,4 24,3 24,0 In.11 552 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B AuxB 71 lbf/in^2 (4,9bar) e(ex.g) 71 lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Fuel 1 710,0t (hvf)-29,5pd	B&W Goteborg 20,25kn

7209928 9MZX 325374 Rdr	**MALAYAN SUCCESS** ex Ise Maru-83 **Malayan Navigation Co. Sendirian Berhad** Penang Malaysia	**997** 763 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 (BB) 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 14,5kn
6700937 DUXX M-C-0 00165 Df Esd Gc Pfd Rdr RTm/h/v	**MALAYAN VENTURE** ex San Bruno-83 **Trans Swedish Shipping Inc.** Salen Reefer Services A/B Manila Philippines	T.Mk **8 223** 4 722 8 575	**✠100A1** CS 9/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-3 Eriksbergs M/V A/B—Goteborg (606) 148,95(BB) 19,59 8,745 137,17 19,51 12,81 F 7,1 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk 2 to 2nd dk WB2240t incl. Tunnel tanks 955t	**M Refrigerated Cargo** 4 Ho 32,4 22,4 ER 26,3 29,1 In.11 552 4 Ha (stl) (11,8 9,9 × 5,6) ER (9,9 9,9 × 5,6) Cr 4 Der 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Eriksbergs M/V A/B Goteborg AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd 20,25kn
6700767 DZHL Df Esd Gc Pfd Rdr RTm/h/v	**MALAYAN VICTORY** ex San Blas-83 **Trans Malayan Shipping Inc.** Ganymed Schiffahrtsgesellschaft m.b.H. Manila Philippines	T.Mk **8 920** 2 625 8 440	**✠100A1** CS 10/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-1 Eriksbergs M/V A/B—Goteborg (605) 148,95(BB) 19,59 8,745 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk 2 to 2nd dk WB2240t incl. Tunnel tanks 955t	**M Refrigerated Cargo** 4 Ho 32,4 22,4 26,3 29,1 In.11 565 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4 Der 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Eriksbergs M/V A/B Goteborg AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd 20,25kn
7643021 Df Esd Pfd Rdr RT	**MALAYSIA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 450bhp (331kW) Poyaud Soc. Surgerienne de Const. Mec. Surgeres
8127153 HO6522 9903-PEXT Df Esd Gc Pfd Rdr RTm/v	**MALAYSIAN MOON** **Jackson Marine Corp.** Panama Panama	**492** 287 741	AB	**1982** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/364) 3,923 53,65 11,60 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 10bth P	2 Vee Oil 4SA each 12Cy. 170 × 190 sr geared to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 238,0t (d.o.)-12,5pd 11,5kn
8413899	**MALAYSIAN PRIDE** **Sea Way Shipping** Bahamas	*4 300* *2 204* 6 800	NK (Class cont.)	**1984** Fukuoka Zosen K.K.—Fukuoka (1113) 6,601 99,01 18,22 8,11 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
5218262 TCYN 3248 Df Esd Rdr RT	**MALAZGIRT** ex Chanteclair-61 **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**494** 250 961	**✠100A1** SS 12/79 Str. nav. ice **✠LMC** EL i FN 937	**1958**-1 Cant. Nav. Giuliano—Trieste (49) 66,63 9,99 3,722 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD Mchy.aft 2 Ho 14,9 23,7 G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,7) 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7725520 SQJV Df Esd Gc Pfd Rdr RTm/h/v	**MALBORK II** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 966** 1 612 4 461	PR ✠Classed LR until 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (246) 94,87 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
5218298 Y5SR Df Esd Gc Rdr RT	**MALCHIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **535** 212 724	DSRK	**1961** VEB Peene-Werft—Wolgast 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 1 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7215472 WC7154 259516	**MALCO I** ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** F. B. Walker & Sons—Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Oil 300bhp (221kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
7513290 WYU8 311 550335	**MALCOLM CAVALLIN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
8311259	**MALCOS JAYA** **Borcos Shipping Sendirian Berhad** Malaysia	**260** — 450	**✠100A1** Sarawak local trading limits **✠LMC** EL F 275,0/19,0U2 FN 378	**1984**-4 Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak (135) 40,01 8,77 1,901 34,42 8,54 2,44 P 4,0 1 dk rf nil 7BH WB92T in DTf	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr reverse geared to sc. shafts 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 380V 50Hz a.c.

5108663 EIBF 402202 Df Esd Pfd Rdr RTv	**MALDEA** ex Celtic Lee-82 ex Esso Tynemouth-78 **Alonza Enterprises Ltd.** Cork Irish Republic	**501** 194 688	**✠100A1** SS 2/82 sewage disposal tanker Irish Sea service **✠LMC** EL h $1\frac{1}{8}$"SQ FN 591	**1960**-2 J. Bolson & Son Ltd.—Poole (533) 52,02 8,54 3,544 48,67 8,22 3,92 P 17,7 RFD 5,5 1 dk rf 76 8BH WB172t	**M Tanker** 6 Ta ER L.(oil) 716 HeCls. BC	Oil 4SA 5Cy. 248 × 267 with flexible coupling & sr reverse geared to sc. shaft 530bhp (390kW) Mirrlees, Bickerton & Day Stockport db 120lbf/in^2 (8,3bar) Gen 2 × 40kW 220V d.c. Fuel 31,5t (d.o.)-2,5pd 9,5kn
5218353 KYTK 246763 Df Esd Gc	**MALDEN VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfield—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Lester, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7642584 EOKA M-25687 Df Esd Gc Rdr RT	**MALDIS SKREYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu-Severin (31018) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
5375034 8QJI Df Esd Gc Rdr RTh	**MALDIVE NATION** ex Sealord I-80 ex Utvik-73 ex Africa-62 **Maldives Shipping Ltd.** Male Maldives	**9 999** 5 056 14 682	NV	**1957** Forges & Ch. de La Mediterranee—La Seyne (1315) 149,38 19,54 9,145 140,04 19,44 12,02 P 27,5 B 5,2 F 15,0 1 dk rf 51	**M Bulk Carrier** 2P Str. heavy-cargoes 4 Ho ER G.17 019 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Forges & Ch. de la Mediterranee Le Havre Gen 3 × 205kW 220V d.c. Fuel 1 540,0t (hvf)-19,5pd 13,5kn
5153022 8QIO 79/10/T Df Esd Gc Pfd Rdr	**MALDIVE SKIPJACK No. 1** ex Yuuta Maru-77 ex Hoko Maru No. 30-74 **Maldive Nippon Corp. Ltd.** Male Maldives	**690** 352 910	(NK)	**1956** Kanasashi Zosensho—Shimizu (232) 65,64 9,00 3,887 52,68 8,97 4,58 1 dk RW rf 305 conv Side-fishing Fishing 63	**M Refrigerated Cargo** 2 Ho 15,9 13,4 ER In.957 2 Ha (each 3,3 × 2,9) ER Der 4(2)	Oil 4SA 6Cy. 420 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 210V 50Hz a.c. Fuel 380,0t-5,0pd 10,5kn
5390759 8QHJ 70/10/T Esd Rdr RT	**MALDIVE SWIFT** ex William Holyman-76 **Maldives Shipping Ltd.** Male Maldives	**1 975** 997 2 032	**✠100A1** CS 9/79 No. 2 DB tank—oil FP above 65.5°C **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1506	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (66) 78,42 14,46 4,973 73,16 14,33 6,25 P 18,3 F 7,1 1 dk rf 102 NS 3BH WB426t	**M General Cargo** 1 Ho 45,7 ER G.3 317 B.2 926 Cr 4 Der 4(14)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) Polar N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 118,5t 11kn

DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80

5226178 Df Esd Gc Pfd Rdr RTm/h	**MALDIVE VISION** ex Aegis-83 ex Verna-82 ex Marion-66 ex Maronia-63 Launched as Marion **Maldives Shipping Ltd.** Male Maldives	**2 836** 1 324 4 210 **4 363** 2 277 5 979	BV GL ✠Classed LR until 7/4/82	**1961**-10 A/B Finnboda Varf—Stockholm (374) 114,51 15,45 6,246/7,573 105,75 15,40 9,15 P & B 40,6 F 11,0 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho 17,8 19,6 18,2 16,9 G.6 722 B.6 182 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(5)	Oil 2SA 5Cy. 680 × 1200 4 650bhp (3 420kW) S.A. Fiat S.G.M. Torino Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 831,0t (hvf) 16kn
8212257	**MALECO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**120** 60 107	BV (Class cont.)	**1984** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A.—La Grana (234) 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
7428029 Df Esd Gc Rdr RT	**MALEMBO** Launched as Marafrica 1 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 3/4/81	**1979**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
6415051 LCIU 19141 Df Esd Gc Pfd Rdr RTm/h/v	**MALENE OSTERVOLD** ex Ross Intrepid-75 ex Ross Kennedy-66 ex Cape Kennedy-66 **Harald Ostervold** Bergen Norway	T.Mk **1 118** 421 —	NV Classed LR until 23/4/75	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78 conv Stern Trawler Fishing 78	**M Research** Seismographic Survey Mchy.aft	Vee Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) NE made78 fitted— MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd
5175226 OYGS D495 Df Esd Rdr RTh	**MALENE SLOTO** ex Minde-77 ex Jorgen Vesta-76 **Per Bennedsen** Randers Denmark	**358** 191 570	BV	**1956** Husumer Schiffsw.—Husum (1091) *50,82* 8,28 3,125 8,23 3,43 1 dk R len 59	**M General Cargo** 2 Ho each 12,6 ER G.799 B.736 2 Ha (w) (each 12,5 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 51,0t (d.o.) 10kn
5319078 YBXD Df Esd Pfd Rdr RT	**MALEO** ex Seiyu Maru No. 5 **P.T. Maprodin** Jakarta Indonesia	**340** 176 —	KI	**1961** Miho Zosensho K.K.—Shimizu (286) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 230V d.c.
7719674 HO9189 9155-78 Gc Rdr RT	**MALESHERBES** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	BV	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu

6611215 VYPM 326618 Esd Rdr RT	**MALIBU PRINCESS** **Trident Yacht Charters Ltd.** Vancouver, B.C. Canada	**505** 319 51		**1966** Allied Shipbuilders Ltd.—North Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	2 Oil 4SA each 6Cy. 137 × 165 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.) 12kn
5009996 6VMW Df Esd Gc Pfd Rdr RT	**MALICK SY** ex Alex Pleven-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**1 610** 707 —	(BV)	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	Oil 2SA 5Cy. 520 × 700 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 381,0t (d.o.) 13,5kn
6920446 DVOO M-C-0 00276 Gc Rdr RTm/v	**MALIGAYA** ex Hokuo Maru-81 **Solid Shipping Lines Corp.** Manila Philippines	**2 406** 910 2 286	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1126) 107,70 16,24 4,515 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	**TM RoRo Cargo/General Cargo** Stern door/ramp 3 Ho ER B.9 110 3 Ha (stl) (12,0 12,0 5,4 × 5,0) ER Cr 1(5) Der 2(3)	2 Oil 4SA each 8Cy. 430 × 620 4 400bhp (3 236kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 450V a.c. Fuel 24,0t (d.o.) 136,0t (hvf)-10,5pd 13kn
8212453 HO6590 9955-PEXT Esd Gc Rdr RT	**MALIK EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (57) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c. 12kn
8028022 MRH629	**MALIK I** **Malik Shipping Co. (Goa) Pvt. Ltd.** Mormugao India	**496** 308 650	BV	**1981** Shivam Engineers Pvt. Ltd. —Sancoale, Goa (010) 52,02 9,33 2,150 50,70 9,01 2,82 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 152 geared to sc. shafts 235bhp (173kW) Kirloskar Cummins Ltd. Poona
8200357 MRH637	**MALIK II** **Sant Marine Services** Mormugao India	**508** 318 800	AB	**1982** Samant Shipyards Pvt. Ltd.—Goa (20) 52,76 2,301 51,74 10,01 2,90 1 dk	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & reverse reduction geared to sc. shafts 510bhp (375kW) MAN Kirloskar Cummins Ltd. Poona Thw. thrust propeller fwd 8kn
7600732 FPBO Df Esd Gc Pfd Rdr RT	**MALIKA** **Union Industrielle & Maritime S.A. (U.I.M.)** Marseille France	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Stern door/ramp 2 Ho ER B.11 633	Oil 4SA 8Cy. 400 × 460 reduction geared to sc. shaft 5 200bhp (3 825kW) Pielstick Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd Fuel 82,0t (d.o.) 314,5t (hvf) 14kn
5334872 6VGS	**MALIKA** ex Soulac **Messageries du Senegal** St. Louis Senegal	**272** 136 597		**1944** Lagan Construction Co. Ltd.—Belfast 57,59 11,59 2,109 11,54 2 dks	**TM General Cargo** 1 Ho 27,9 2W	2 Oil each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester 7,5kn
7305289 CNFB 8-614 Esd Gc Pfd Rdr RT	**MALIKA** Launched as Flor De Abril **Sekben** Agadir Morocco	**254** 89 280	BV	**1973** Const. Nav. Santodomingo—Vigo (399) 32,85 8,01 29,47 7,80 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel 98,5t (d.o.) 11kn
7048568 Gc Rdr RT	**MALIKA** ex Cormoran-80 ex Alispan Terzo-80 ex Karolina-71 **Alinor S.A.** Tangier Morocco	**139** 91 —	BV (JR) (RI)	**1969** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7631901	**MALINDI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** SS 1/83 Kilifi Creek service **✠LMC** EL (A) 192,0/13,0 FN 360	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (87) 32,92 10,57 1,037 29,27 10,53 1,76 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
			CLASS SUSPENDED — SURVEYS OVERDUE 6/7/84			
7804144 Df Esd Gc Pfd Rdr RT	**MALINO** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 304 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (080) 58,02 4,022 53,01 9,21 4,73 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) E made74 fitted78 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 160kW 445V a.c.
6406098 YTVA	**MALINSKA** **Prekookeanska Plovidba** Bar Yugoslavia	**194** 146 320		**1947** Brodogradiliste Malinska—Malinska 31,98 7,78 3,804 28,71 7,73 1 dk	**Wood M General Cargo** 1 Ho G.412 1 Ha (4,2 × 2,5) 2W Der 2(1)	Oil 2SA 2Cy. 230 × 400 140bhp (103kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 7kn
5421118 000146 Rdr RTm	**MALIS** ex Atun-78 ex Kyoei Maru No. 2-78 **Sorencana Shipping Co.** Madang Papua New Guinea	**184** 99 279	AB	**1963** Fukae Zosen K.K.—Ogaki (88) 32,11 7,01 2,744 28,30 7,00 3,00 1 dk	**M General Cargo** 1 Ho 15,7 ER 1 Ha (12,1 × 4,5) ER Der 1(2)	Oil 4SA 6Cy. 260 × 390 310bhp (228kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 3kW 24V Fuel 13,0t (d.o.)-1,5pd 10kn

7624491 M:TKO 00017 RT	**MALITAM** **Batangas Bay Carriers Inc.** Manila Philippines	**720** 420 1 350	AB	**1978** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 43kW a.c. 9kn
7723340 9KHT KT1247 Esd Gc Rdr RT	**MALKA** **Blue Gulf Trading Co. WLL** Kuwait Kuwait	**831** 409 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (349) 57,92 12,50 2,439 54,84 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 40kW a.c. Fuel-4,0pd
7115921 EWXH M-27420 Df Esd Gc Rdr RT	**MALKI** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 832** 1 059 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6721292 CBMA/ 3EIR2 Df Esd Gc Pfd Rdr RT	**MALLECO** ex New Dawn-80 ex Talabot-79 **Compania Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Panama	T.Mk **8 373** 4 758 12 589 **12 050** 7 520 15 600	**✠100A1** SS 5/81 TwDa—vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Et $2\frac{1}{2}$"U2 FN 6109	**1967**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (774) 168,26(BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf) 19kn
6525193 Df Esd Pfd Rdr RT	**MALLEMUKKEN** ex Rosa Henriette-70 **Holger Sjogren** Kotka Finland	**149** 65 —	BV	**1966** Soby Motorfabrik og Staalskibsvaerft —Soby (25) 30,48 6,23 2,801 26,37 6,20 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) E made74 fitted— Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 10kn
7004251 GNAK 338953 Df Esd Gc Pfd Rdr RTm/v	**MALLING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 596** 992 2 878	**✠100A1** SS 11/79 **✠LMC** **UMS** EL N $1\frac{5}{16}$"SQ FN 1578	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER 3W Cr 1(8)	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 520bhp (1 854kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
8107610 EDAA RT	**MALLORCA** **Balear de Navegacion S.A. (BANESA)** Palma Spain de Mallorca	**1 574** 868 2 405	BV	**1983** Ast. de Huelva S.A.—Huelva (139) 79,99 4,980 72,01 13,21 6,02 1 dk	**M Container Ship** Fixed-guides Ref 1 Cell.Ho ER TEU 100 C. 100/20' 1 Ha (stl) ER	Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 2 100bhp (1 545kW) Alpha Cons. Echevarria Bermeo
6602214 KLPN 504077 Df Esd Gc Rdr RT	**MALLORY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 9,118/9,957 156,95 23,17 12,88 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
7018537 ELEC7 7652 Df Esd Gc Rdr RT	**MALLOW** ex Winston-84 ex Zita-77 **Alexandrite Shipping Corp.** Monrovia Liberia	**15 216** 10 526 27 515	**✠100A1** SS 7/80 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6185	**1970**-7 Nippon Kokan K.K.—Shimizu (286) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & side tanks in Nos. 1, 3, 4, & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 17,9 20,4 20,4 20,4 20,4 20,4 ER G.35 695 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. 15,5kn
6712758 D5AS 6141 Df Esd Gc Pfd Rdr RTm/h/v	**MALLOWEVERETT** ex Estrella-82 ex Frubel Africa-77 **Regulus Line Ltd.** Monrovia Liberia	T.Mk **5 188** 2 724 5 039	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1430) 135,13(BB) 18,04 7,024 124,01 18,01 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 4 Ho 23,9 19,2 ER 19,2 23,4 10 TwD In.9 351 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) MAN A.C.E.C. Gent/Gand Gen 4 × 290kW 440V 60Hz a.c. Fuel 245,5t (d.o.) 1 544,5t (hvf)-36,5pd 18kn
6521056 LCMT 16315 Df Esd Gc Rdr RT	**MALMEN** **A/S Malmen** Bergen Norway	**301** 170 —		**1965** Leirvik Sveis A/S—Leirvik (26) 46,39 7,32 7,29 3,61 1 dk len 67 & 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 71 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 12kn
5218535 SIMT 8722 Df Esd Gc Pfd Rdr RTm	**MALMOHUS** **Government of The Kingdom of Sweden (Statens Jarnvagar Farjedriften) (Swedish State Railways)** Trelleborg Sweden	**2 558** 801 840	BV	**1945** Kockums M/V A/B—Malmo (219) 94,42 16,01 4,103 15,96 6,20 2 dks R rf 610	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 812P	2 Oil 2SA each 8Cy. 520 × 700 4 038bhp (2 970kW) MAN Kockums M/V A/B Malmo Gen 3 × 280kW 1 × 221kW 220V d.c. Fuel 152,5t (d.o.) 15kn

5018882 LHHZ 17412 Df RTh	**MALMOY** ex Anne Birthe-69 **Kare Johansen** Trondheim Norway	**150** 78 249	(BV)	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 2kW 24V d.c. Thw. thrust propeller aft Fuel 9,0t (d.o.) 9kn
8105313 Esd Rdr	**MALO** **Government of The Republic of Gambia (Ministry of Works & Communications)** Banjul Gambia	**425** — 539	GL	**1982** Schiffsw. Germersheim —Germersheim (726) 42,80 10,11 2,401 10,00 3,51 1 dk	**M Dredger** Suction Dredging depth 10,0 Mchy.aft	Vee Oil 4SA 6Cy. 160 × 185 geared to sc. shaft 544bhp (400kW) Motorenw. Mannheim A.G. (MWM) Mannheim 6kn
5277581 SERU 8915 Df Esd RTm	**MALO** ex Misto-82 ex Pia Marie-80 ex Tidan-62 **Tankfrakt I Uddevalla AB** Uddevalla Sweden	**295** 197 355	(BV)	**1948** Karlstads Varv A/B—Karlstad (125) 44,86 7,35 3,175 7,32 3,41 1 dk RW BK 165 len 55	**M General Cargo** 1 Ho 29,8 ER G.651 B.595 2 Ha (10,9 10,4 × 3,9) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 5kW 24V d.c. Fuel 10,0t (d.o.)-1,5pd 8,25kn
7360693 HBFI Df Esd Gc Pfd Rdr RTm/h/v	**MALOJA** ex Petra Crown-83 ex Maloja-79 ex Ida-79 ex Vinland-79 ex Maersk Tempo-78 ex Vinland-77 **Alpina Reederei A.G.** Basle Switzerland	**7 680** 4 982 10 220	GL ✠Classed LR until 5/6/81	**1974**-9 Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1363) 143,82(BB) 18,57 7,544 134,09 18,50 10,16 P 24,4 F 11,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 26,2 38,9 26,2 ER G.15 093 B.14 711 TEU 456 C. 456/20′ 3 Ha (stl) (26,2 38,7 26,2 × 15,0) ER Cr 2(30)	2 Oil 4SA each 6Cy. 400 × 540 sr geared to sc. shaft 6 700bhp (4 928kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 484kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 114,0t (d.o.) 433,0t (hvf) 14,5kn
7944554 WYC9 949 606060	**MALOLO** **E J & E Partnership** Corpus Christi, Tx United States of America	**126** 85 —		**1979** ....St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
5211458 ELKV 701740 Df Esd Rdr RT	**MALONE** ex Damita Joanne-82 ex Malone-82 ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **Concord Leasing Ltd.** Dublin Irish Republic	**498** 312 840	BV	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (505) 61,07 8,95 3,309 54,31 8,89 3,92 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd 10kn
5218573 184227	**MALONEY** **W. A. Mulcuck** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Oil 4SA 3Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
8308783	**MALONGHAI** **China Ocean Shipping Co. (COSCO)** China	*26 400* *12 122* 41 785	ZC (Class cont.)	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1268) 189,01(BB) 31,25 10,918 180,02 31,21 16,72 F - 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7351501 Esd Rdr RT	**MALOUT** **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**105** 33 71	BV RI	**1975** "Navalmeccanica" Cant. Nav. —Senigallia (32) 27,23 5,82 2,291 22,36 5,80 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
6414837 UBFS M-22579 Df Esd Gc Rdr RT	**MALOYAROSLAVYETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1963** ............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.4 705 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 226,5t (d.o.) 11,25kn
6810299 LDHJ 18805 Df Esd Rdr RT	**MALOYFISK** ex Kristbjorg-76 ex Gudrun Jonsdottir-73 ex Julius Geirmundsson-72 **Ivar Gotteberg** Maloy Norway	**235** 91 —	(NV)	**1967** VEB Elbewerft—Boizenburg 34,75 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Blackstone & Co. Ltd. Stamford Gen 1 × 40kW 2 × 33kW 220V 50Hz a.c. Fuel (d.o.)
7607003 LEJZ 18925 RT	**MALOYSUND** **P/R Ole Gotteberg & Gunnar Botne** Ole Gotteberg Maloy Norway	*354* *107* —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (35) 32,52 7,35 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 2SA 6Cy. 260 × 400 Alpha-Diesel A/S Frederikshavn
8131805 LYEB Rdr RT	**MALTA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (538) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

6803246 IMBC 1216 Df Esd Gc Pfd Rdr RTm/v	**MALTA EXPRESS** ex Gedser-76 **'Tirrenia' di Navigazione S.p.A.** Napoli Italy	**4 614** 2 616 1 313	RI (NV)	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452) 114,92 17,89 4,750 103,03 17,81 11,31 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** 130bth 1070dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 540 11 000bhp (8 091kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 580kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 320,0t (d.o.)-34,5pd 18,5kn
5406754 3408 Rdr	**MALTEPE** **Denizcilik Bankasi T.A.O.** **(Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**589** 225 —	✠Classed LR until 4/11/83	Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (21) 67,01 12,65 2,560 60,91 12,20 3,92 F 8,9 1 dk, 2nd dk except in Mchy. space RW rf 356	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 500bhp (1 103kW) ✠ E made57 fitted12/62 S.A. Fiat S.G.M. Torino Fuel 30,5t 15,5kn
5091418 Esd Gc RTv	**MALTESE SAMSON** ex Maltese Terrier-72 ex Doggersbank-64 ex Gulosenfjord-59	**321** 66 —	(GL)	**1943** Moss Vaerft & Dokk A/S—Moss (106) 39,93 7,57 3,150 7,52 3,89 F 22,9 1 dk R	**M Tug** Der 2(1)	Oil 2SA 5Cy. 340 × 570 E made40 fitted43 Atlas-Diesel A/B Stockholm Gen 1 × 54kW 1 × 28kW 220V d.c. Fuel 13,0t (d.o.) 10,5kn
7371111 YDFK Df Esd Gc Rdr RT	**MALUKU** ex Pacific Asia-82 ex Tai On-79 ex Pacific Asia No. 1-76 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Surabaya Indonesia	**2 046** 1 273 3 016	(NK)	**1974** K.K. Taihei Kogyo—Akitsu (306) 84,99 12,86 5,749 78,49 12,81 6,86 P 19,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.3 896 B.3 650 2 Ha (stl) (12,5 25,9 × 6,8) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 136kW a.c. Fuel 196,0t (hvf)-6,5pd 11,75kn
7642039 YQFY Df Esd Gc Rdr	**MALURENI** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 55,15 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) U.S.S.R. Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 8kn
8203359 LZGE Df Esd Gc Rdr RT	**MALYOVITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 456	BR	**1983** "Georgi Dimitrov" Shipyard—Varna (149) 184,41(BB) 22,99 10,232 171,99 22,84 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 400	RS	**1977** ..............U.S.S.R. 58,55 12,68 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
7938232 WYC7 692 598128	**MAMA JO** **Frontlawn Enterprises Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1dk	**M Fishing**	Oil 409bhp (301kW) U.S.A.
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**236** 103 —	(BV)	**1965** At. & Ch. de la Manche—Dieppe (1189) 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 64,0t (d.o.) 10,5kn
8204200 5ITR XIL287 Esd Gc Rdr RT	**MAMA TAFICO** **Tanzania Fisheries Corp.** Dar-es-Salaam Tanzania	**149** 47 —	NK	**1982** Minami-Kyushu Zosen K.K.—Kushikino (365) 30,03 2,601 26,19 6,81 2,93 F 15,9 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl 1 Ho ER In.76 1 Ha (stl) ER	Oil 4SA 6Cy. 185 × 230 with clutches & reverse reduction geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW a.c. 8,5kn
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**3 969** 2 259 5 348	RNR	**1930** Severney SB. Yard—Leningrad (327) 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Oil 2SA 6Cy. 480 × 700 geared to sc. shaft 1 800bhp (1 324kW) E made43 fitted— Sulzer Bros. Ltd. Winterthur Gen 3 × 70kW 1 × 24kW 220V d.c. Fuel 396,5t (d.o.) 10,5kn
5411967 Df	**MAMARINE No. 2** ex Kaisei Maru No. 2-67 ex Dai Maru No. 5-63 **Mamaid Deepsea Fishing Co. Ltd.**	**356** 236 —		**1956** Kanasashi Zosensho—Shimizu (220) 47,00 7,50 3,252 42,02 7,45 3,81 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10,5kn
5124588 Df Esd Gc Pfd Rdr	**MAMARINE No. 8** ex Kaisel Maru No. 8-67 ex Kaisho Maru No. 8-66 ex Fuyo Maru No. 1-64 ex Seisho Maru No. 9-58 **Mamaid Deepsea Fishing Co. Ltd.**	**393** 249 330		**1955** Kanasashi Zosensho—Shimizu (217) 47,25 7,52 3,252 42,02 7,50 3,79 P 21,1 F 7,7 1 dk	**M Fishing** Side-fishing 6 Ho 4,3 4,3 4,3 4,3 5,4 4,9 4,3 ER 6 Ha (1,3 1,3 1,3 1,3 × 1,5) (0,7 0,7 × 0,9) ER 2W Der 1(2,5)	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 10,5kn
5123003 Df	**MAMARINE No. 25** ex Kaisei Maru No. 25-67 ex Fuku Maru No. 5-67 **Mamaid Deepsea Fishing Co. Ltd.**	**221** 111 174		**1955** Kanasashi Zosensho—Shimizu (215) 37,50 6,66 2,693 32,62 6,61 3,31 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 Kobe Hatsudoki Seizosho Kobe

5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	**251** 124 —		**1958** Tokushima Zosen Sangyo K.K. —Komatsujima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t 10,5kn
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	 RS	**1976** VEB Volkswerft Stralsund—Stralsund (455) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16,25kn
8211605 10050 Df Esd Gc Pfd Rdr RT	**MAMBA** **Government of The United Republic of Tanzania (Ports Authority)** Dar-es-Salaam Tanzania	*170* *51* 154	✠**100A1** tug **LMC** EL (D) 247,5/23,0U2 FN 272	**1982**-10 Alblas Scheepswerf—Krimpen a/d Ijssel (3122) 26,40 8,16 3,261 22,92 7,80 4,04 RFD 12,2 1 dk rf 1194 BK 51 5BH WB7T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 240/416V 50Hz a.c.
6927303 ENMI M-28629 Df Rdr RT	**MAMEDALI ALIEV** **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**617** — 262	 RS	**1967** ............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & geared to sc. shaft Kharkov 13,25kn
5218717 EDJO 1415 Df Esd RT	**MAMELENA** **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244	 (BV)	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (7) *33,99* 6,51 3,595 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Oil 4SA 6Cy. 600bhp (441kW) NE 63 Duvant Carmelo Unanue Zumaya Fuel 81,5t (d.o.) 11kn
5012656 HO7775 2810- PEXT3 Df Esd RTm	**MAMI** ex Mare-81 ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 **King of the Corporation** Panama Panama	T.Mk **498** 218 — **837** 499 1 160	 (GL)	**1952** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1008) 60,18 9,33 —/4,211 9,28 5,69 F 4,9 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 688 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 385 × 580 reduction geared to sc. shaft 800bhp (588kW) Maschinenbau Kiel A.G. Kiel Fuel 61,0t (d.o.) 11kn
7356111 AMMT- 1136	**MAMI** **Giacomo Di Nitto** Venezuela	**180** 81 —		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5218729 UTNB M-22390 Df Esd Gc Rdr RT	**MAMIN-SIBIRYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	 RS	**1960** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
5218731 UAAP M-26413 Df Esd Gc Rdr	**MAMIN-SIBIRYAK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 295	 RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/05) 85,20 13,82 5,530 77,93 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 12,5kn
5218755 143677 RTv	**MAMMOTH** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 542** 1 033 —	**A-** SS 11/81 river service **LMC** EL (q) FN 1456	**1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 47,25 27,01 3,79 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 × 457 500ihp (368kW) ✠ NE 58 Plenty & Son Ltd. Newbury ✠ 2 NSB 47 160lbf/in^2 (11,1bar) (hs204,4) ND Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4kn
7105469 WYZ8 776 530679 Df Esd Gc Pfd Rdr RT	**MAMMOTH** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719	 AB	**1971** Mangone SB. Corp.—Houston, Tx (97) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 670,5t (d.o.)
7327562 ELRA 4422 Df Esd Gc Pfd Rdr RT	**MAMMOTH FIR** **Mammoth Bulk Carriers Ltd.** Sanko Marine Co. Ltd. Monrovia Liberia	**18 968** 13 236 32 646	 BV	**1973** Kanasashi Zosensho—Shimizu (1060) 182,00(BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano 17,5kn
7377763 D5DU 6221 Df Esd Gc Pfd Rdr RT	**MAMMOTH MONARCH** ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Monrovia Liberia	**44 366** 34 805 90 900	 AB (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (275) 242,30(BB) 40,01 14,174 230,00 39,98 18,90 F 16,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 115 551 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 3 413,0t (hvf)-73,0pd 15,5kn

7313808 ELQY 4421 Df Esd Gc Pfd Rdr RT	**MAMMOTH PINE** **Mammoth Bulk Carriers Ltd.** Sanko Marine Co. Ltd. Monrovia Liberia	**18 968** 13 236 32 652	BV	**1973** Kanasashi Zosensho—Shimizu (1040) 182,00(BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano
7368712 HO8891 3999-74 Df Esd Rdr RT	**MAMMOTH TIDE** **Tidewater Nautico Inc.** Tidewater Inc. Panama Panama	**1 107** 421 —	AB	**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 60,18 13,06 5,82 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 1 × 175kW 2 Controllable pitch propellers Fuel 757,0t (d.o.)
7508037 ZCHX 356739 Esd Gc Rdr RT	**MAMMOTH TIGER** **Adrian Shipping (Bermuda) Ltd.** Hamilton Bermuda (British)	**397** 0 —	AB	**1976** Sing Koon Seng Ltd.—Singapore (SKS280) 37,42 10,01 4,674 ... ... 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
7638454 581354 Df Esd Gc Pfd Rdr RT	**MAMO II** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (319) 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7028673 ESKI M-30405	**MAMONOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	(RS)	**1970** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7229356 CNPR Df Esd Rdr RT	**MAMORA** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.212) 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 2 000bhp (1 471kW) Soc. des Moteurs Baudouin Marseille 12,5kn
7607091 391184 RT	**MAMRE OAKS** ex Termon-84 **James & Robert Mitchell** Banff United Kingdom	**199** 84 —	NV	**1977** Sigbjorn Iversen M/V. Skips. —Flekkefjord (38) 30,51 7,24 3,401 26,29 7,12 3,92 1 dk rf 800 BK 203	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 1,9 × 2,1) ER	Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c.
5218781 SNRU Df Esd Gc Pfd Rdr RT	**MAMRY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/03) 61,35 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
6406103 YTHP RT	**MAMULA** ex PT-87 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**130** 57 120	JR	**1950** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,49 2,410 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 58 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V d.c. 8kn
7645847 316213 RTv	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272		**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 900dk P Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
8500379 708282	**MAN BOON** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**633** 226 500		**1984** Taiwan Machy. Mfg. Corp. —Kaohsiung 3,301 56,75 13,42 4,47	**M RoRo Cargo/Ferry**	Oil 1 360bhp (1 000kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7362031 BODU Df Esd Gc Pfd Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 600** 1 025 4 114	ZC (BV)	**1975** Husumer Schiffsw.—Husum (1425) 91,47 (BB) 14,25 6,071 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 45 —		**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Ferry** 634dk P	Oil 2SA 5Cy. 266 × 343 425bhp (313kW) Crossley Bros. Ltd. Manchester

8222678 706803	**MAN CHIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 382* *558* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (721) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 990bhp (2 199kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Directional propellers
7742281 196098	**MAN CHOY** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 55 —	**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 656dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Premier Engines Ltd. Manchester 10,5kn
8214425 399904	**MAN CHUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 99 72	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,956 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho	2 Vee Oil 4SA each 6Cy. 165 × 155 with flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 120kW 380V 50Hz a.c. Fuel 14,5t (d.o.) 12,5kn
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**940** 403 188	**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** 1462dk P Mchy.aft	2 Oil 4SA each 12Cy. 160 × 180 reverse reduction geared to sc. shafts 1 025bhp (754kW) NE 75 M.T.U. Friedrichshafen GmbH Friedrichshafen
8225852 702385	**MAN FAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg 15kn
8222666 706791	**MAN FOO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**618** 225 439	**1982** Taiwan Machy. Mfg. Corp. —Kaohsiung (719) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 8Cy. 165 × 155 with clutches, flexible couplings & sr geared to sc. shafts 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Germany Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 43,5t (d.o.) 10,5kn
7736804 196083	**MAN FUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 55 —	**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 626dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester
8220228 BOHG RT	**MAN HAI** **China Ocean Shipping Co. (COSCO)** Tianjin/Tientsin China	**26 959** — 42 554	**1984** Osaka Zosensho—Osaka (417) (BB) 11,431 178,04 32,21 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.55 934 B.55 282 5 Ha (stl) ER	Oil 2SA 6Cy. 670 × 1700 10 280bhp (7 562kW) B&W Hitachi Zosen Sakurajima Works, Osaka
8328525 706792	**MAN HEEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**232** 95 —	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *42,34* 8,26 2,44 2 dks	**M Passenger/Ferry**	2 Oil each 6Cy. 155 × 165 510bhp (375kW) M.T.U. Friedrichshafen West Germany 13kn
8135813 399910	**MAN HEI** ex Kun Yieh **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**205** 114 —	**1979** Cheoy Lee Shipyard—Hong Kong 6,96 28,10 2,77	**TM Ferry**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 020bhp (750kW) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 15kn
8225864 702375	**MAN HING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg 15kn
7645976 315125 RT	**MAN HOI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** 436dk P Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 1 020bhp (750kW) NE 74 M.T.U. Friedrichshafen GmbH Friedrichshafen 10,5kn
7645914 372861 Esd RT	**MAN HONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645859 317703 RTv	**MAN HUP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 894dk P Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn

8222692 **MAN KEE** 706833 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (726) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers	
7645794 **MAN KIM** 372886 **The Hongkong & Yaumati Ferry Co. Ltd.** RT Hong Kong Hong Kong (British)	**1 089** 712 407	**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	492dk P	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 695bhp (511kW) M.T.U. Friedrichshafen GmbH Friedrichshafen	
7738735 **MAN KING** 196864 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —	**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	636dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester	10,5kn
7645770 **MAN KUNG** 356526 **The Hongkong & Yaumati Ferry Co. Ltd.** RT Hong Kong Hong Kong (British)	T.Mk **1 174** 711 362	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,350 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	467dk P	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel 23,0t (d.o.)-1,0pd	11kn
7645861 **MAN KWAN** 317715 **The Hongkong & Yaumati Ferry Co. Ltd.** RTv Hong Kong Hong Kong (British)	T.Mk **470** 170 271	**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	898dk P	2 Oil 2SA each 6Cy. 267 × 343 475bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd	10,5kn
8222707 **MAN KWOK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (727) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers	
8222680 **MAN KWONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp. —Kaohsiung (722) 65,00 12,45 58,58 11,59 4,27 1 dk	**TM Ferry**	—dk P	2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers	
7623540 **MAN LAI** 332500 **The Hongkong & Yaumati Ferry Co. Ltd.** RT Hong Kong Hong Kong (British)	**438** 248 62	**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** Mchy.aft	565dk P	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 695bhp (511kW) E made75 M.T.U. Friedrichshafen West Germany	12kn
8214188 **MAN LOK** 399899 **The Hongkong & Yaumati Ferry Co. Ltd.** RTv Hong Kong Hong Kong (British)	*1 323* *492* 446	**1982** Taiwan Machy. Mfg. Corp. —Kaohsiung 64,01 13,44 3,147 62,95 13,42 4,45 2 dks	**M RoRo Cargo/Ferry**	514dk P	2 Vee Oil 4SA each 8Cy. 165 × 155 with clutches, flexible couplings & sr geared to sc. shaft 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Germany Gen 2 × 120kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 41,5t (d.o.)-2,0pd	10,5kn
7645768 **MAN LOONG** 372863 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd Rdr RT Hong Kong Hong Kong (British)	**433** 240 62	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** Mchy.aft	397dk P	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 510bhp (375kW) NE 82 M.T.U. Friedrichshafen GmbH Friedrichshafen	12kn
8132067 **MAN ON** 399898 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**618** 225 439	**1981** Taiwan Machy. Mfg. Corp. —Kaohsiung 63,53 13,44 3,150 4,45 2 dks	**M RoRo Cargo/Ferry**	—dk P	2 Vee Oil 4SA each 8Cy. 165 × 155 with clutches, flexible couplings & sr geared to sc. shaft 1 360bhp (1 000kW) M.T.U. Friedrichshafen West Germany Gen 2 × 120kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 41,5t (d.o.)-2,0pd	10,5kn
8326486 **MAN ON** T40 **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**388** — 269	**1952** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (891) 39,63 13,26 2,807 39,17 12,76 3,66 2 dks	**TM RoRo Cargo/Ferry**	—dk P	2 Oil 4SA each 5Cy. 270 × 400 1 150bhp (846kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa	
7645823 **MAN PING** 343813 **The Hongkong & Yaumati Ferry Co. Ltd.** Esd RT Hong Kong Hong Kong (British)	**552** 244 121	**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,38 10,88 2,286 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	1088dk P	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Manchester	

179997 Esd Rdr Th/V	**MAN PO** ex Zea Beach-80 ex Zircon-80 ex Kalahari-78 **Korea Tonghae Shipping Co.** North Korea	T.Mk **6 004** 3 530 8 495 **8 335** 4 978 11 000	 (BV) (GL)	**1959** Deutsche Werft A.G.—Hamburg (738) 152,18 18,80 7,779/8,979 140,44 18,76 11,71 3 dks RW	**M General Cargo** Ref 5 Ho 18,5 20,2 24,3 ER 21,1 18,9 In.775 5 Ha (stl) (6,3 12,1 15,1 × 5,5) ER (12,1 12,1 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	 12P	Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 220V d.c. Fuel (hvf) 17,5kn
7734715 196097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 55 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	629dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester
7738723 196096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	634dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester 10,5kn
7418036 NBQ F38216 Df Esd Sc Pfd Rdr RT	**MAN SEUNG No. 101** ex Kwang Myung No. 151-84 **Jun Man-Soo** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) 52,25 8,51 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)		Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
7645873 332508 Esd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	1078dk P	Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Manchester
521317 H05612 1430- PEXT Df RTm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	**598** 15 —	✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby (1219) 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**		T 3Cy. 432 711 & 1168 × 838 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (o.f.) 12,5kn
7645885 356189 Esd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	1319dk P	Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry**	643dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester
7738711 196807	**MAN TIEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	633dk P	Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Manchester 10,5kn
7645835 316206 RT	**MAN TING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272		**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	898dk P	2 Oil 2SA each 6Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
7645926 343852 Esd RT	**MAN TO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	1332dk P	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645940 315085 RT	**MAN TSUN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	436dk P	2 Vee Oil 4SA each 6Cy. 165 × 155 510bhp (375kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen 10,5kn
7645902 356548 Esd RT	**MAN WAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	1319dk P	Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645964 315116 RT	**MAN WANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	463dk P	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd. Manchester

7948639 196079	**MAN WING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**187** 38 —		**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 33,38 9,17 3,13 1 dk	**M Ferry**	750dk P	Oil 4SA 5Cy. 200 × 270 617bhp (454kW) NE 82 Masch. Augsburg-Nuernberg (MAN)	Augsburg 10kn
8027937 384793 Esd Rdr RT	**MAN WO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**519** 299 100		**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 43,21 39,93 7,94 3,54 2 dks	**M Ferry** Mchy.aft		Vee Oil 4SA 12Cy. 165 × 185 geared to sc. shaft 1 176bhp (865kW) M.T.U. Friedrichshafen	West Germany 12kn
7738096 196788	**MAN YAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1955** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	635dk P	Oil 2SA 4Cy. 267 × 343 340bhp (250kW) Crossley Bros. Ltd.	Manchester
7737406 316240	**MAN YEE** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**154** 57 —		**1963** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1021) Rebuilt**1977** Hong Kong Shipyard Ltd. —Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry**	542dk P	Oil 4SA 8Cy. 165 × 155 685bhp (504kW) M.T.U. Friedrichshafen	West Germany
7645782 372865 RT	**MAN YEUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	530dk P	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH	Friedrichshafen
8219865 399919	**MAN YING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 97 71		**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,955 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho		2 Vee Oil 4SA each 6Cy. 165 × 155 with flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH	Friedrichshafen
7645952 315105 RT	**MAN YIP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	436dk P	2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd.	Manchester
7738163 196026	**MAN YIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	648dk P	Vee Oil 2SA 12Cy. 123 × 127 geared to sc. shaft 470bhp (346kW) NE 81 General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi 10,25kn
7933830 613668	**MAN-O-WAR** **Bernard T. Harris Corp.** Jacksonville, Fl United States of America	**155** 105 —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 26,85 1 dk	**Reinforced Plastic M Fishing** Shellfish		Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A.
7509445 WYH6 553 571631 Df Esd Gc Pfd Rdr RT	**MANA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (306) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk BK 914	**TM Tug**		2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	La Grange 12kn
6922767 SV3517 3183 RT	**MANA VARVARA TH. L.** **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	**274** 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft		2 Oil 4SA each 6Cy. 150 × 225 480bhp (353kW) Stork-Werkspoor Diesel B.V. Fuel (d.o.)	Zwolle
7512909 DUHS M:TG-0 00003 Gc Rdr RT	**MANABA RIVER** **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (722) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata 12,75kn
7925077 HCZQ T1-00 -0163 Df Esd Gc Pfd Rdr RT	**MANABI** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**26 407** 16 876 51 527	AB	**1981** Korea SB. & Eng. Corp.—Busan (5001) 210,70 12,061 205,52 31,01 16,87 1 dk	**M Tanker** IGS SBT 15 Ta ER L.50 000		Oil 2SA 6Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 720kW 450V 60Hz a.c.	Sulzer Kobe 16,5kn
6804654 EAJV 2874 Esd Rdr RT	**MANACOR** **Government of Spain (Ministerio de Obras Publicas)** Vigo Spain	**103** 30 60	✠Classed LR until 4/73	**1968**-7 Enrique Lorenzo y Cia. S.A.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**		Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller	Werkspoor Vgo 9,5kn

053501 FPA 164 Esd Rdr	**MANAFOSS** **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **1 999** 903 3 271 **3 004** 1 697 4 450	**✠100A1** SS 2/80 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 1⅞"U2 FN 1974	**1971**-5 Aalborg Vaerft A/S—Aalborg (194) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,2 2 dks, 3rd dk fwd of mchy.space rf nil 4BH WB679t incl. DTf75t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 420 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)-10,0pd 14kn
631559 GA 73217 Esd Pfd RT	**MANAKA** ex Fort Walsh-84 **Guybulk Shipping Ltd.** Torvald Klaveness & Co. A/S Nassau Bahamas	**14 088** 8 753 22 174	**✠100A1** CS 1/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Ft 577,5/58,0U3 FN 5531	**1978**-1 Sanoyasu Dockyard Co. Ltd. —Osaka (364) 160,94(BB) 22,92 9,794 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil 7BH WB6121T incl. Topside tanks in holds 2497T & Comb. btm & STs in holds 2707T	**M Bulk Carrier** 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t 1 326,0t-28,5pd 14kn
293432 KAG 165 Esd	**MANAL** ex Result-76 **Adnan Adham Zeidan, Hanna Georges Mobayed & others** Latakia Syria	**457** 232 570	(BV)	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen (271) 49,51 8,18 3,175 8,16 1 dk	**M General Cargo** G.880 B.821 2 Ha (9,9 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Fuel 48,0t (d.o.) 9kn
410620 YAE GSP- 1145 Rdr	**MANAMO** **Pescogel C.A.** Puerto la Cruz Venezuela	**498** 170 220	GL	**1976** Maritima del Musel S.A.—Gijon (176) 39,02 8,64 3,701 32,01 8,62 6,02 P 8,6 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
845706 WYG6 687 76548	**MANANA** **Stranger Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
809680 RFL Esd Pfd RT	**MANANJARY** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**6 470** 3 850 11 176 **10 059** 6 471 15 144	BV	**1968** Ch. Nav. de La Ciotat—Le Trait (190) 154,79 20,65 8,040/9,424 142,02 20,60 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho ER G.20 714 B.18 935 5 Ha (9,9 13,7 12,1 11,4 9,9 × 7,1) ER Der 1(50) 12(10)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (hvf) 16,5kn
633272	**MANAPIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1043) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Oil 120bhp (88kW) Kloeckner Humboldt Deutz West Germany
218896 2GU	**MANAPLA** ex Soekalila-55 ex ST 676 **Victorias Milling Co. Ltd.** Manila Philippines	**150** 116 274	(AB)	**1944** American Machy. Corp.—Beresford, Fl (26) 25,91 6,99 2,337 24,64 6,94 3,08 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. Fuel 57,5t 5kn
411160 KYH T1025 Tm	**MANAR** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**134** 95 —	✠Classed LR until 5/68	**1964**-4 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (162) 29,52 7,35 2,960 25,94 6,81 3,51 RW rf 838 BK 152	**M Tug**	Oil 2SA 6Cy. 267 × 343 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 15kW 230V d.c. Fuel (d.o.)
709696 WB9852 257192	**MANASQUAN** **Manasquan Inc.** Philadelphia, Pa United States of America	**165** 87 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 2,54 1 dk	**M Fishing** Side-fishing	Oil 6Cy. 305 × 381 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, Ca 10kn
7215496 WA7582 251458	**MANATEE** **McAllister Equipment Leasing Co.** Bellingham, Wa United States of America	**120** 98 —		**1946** ....Seattle, Wa *23,23* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
327647 TFSW 0181 Esd Rdr RT	**MANATINDUR** ex Hafnarnes ex Sigurdur Bjarnason-70 **Fiskverkun Gardars Magnussonar H/f** Njardvik Iceland	**228** 73 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,64 7,32 7,29 3,36	**M Fishing** Side Trawler	Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
727208 TFVG 1054 Esd Rdr RT	**MANATINDUR** ex Hvalsnes-83 ex Sturlaugur-77 ex Drifa-72 **Arni F. Vikarsson** Djupivogur Iceland	**102** 34 —		**1967** Thorgeir & Ellert h/f—Akranes (19) 26,22 6,02 22,81 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE made72 fitted75 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
708422 H06401 831-NO	**MANATO** ex Kermac Workboat V-82 **Continental Offshore Ltd.** Panama Panama	**192** 131 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois

7357684 PPHP 7094 Df Esd Gc Rdr RT	**MANAUS** ex Rica-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (198) 115,98 17,45 7,925 108,74 17,40 9,83 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A.	MAN Taubate 14kn
7531462 Df Esd Gc Rdr RT	**MANAUS** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Rio Grande Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (65) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A.	MAN Taubate 12,5kn
5218925 FSNP RT	**MANAVA** ex Cora-62 **J. Helme** French Polynesia	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty.—Melbourne, Victoria 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co.	Beloit, Wi 9kn
6620826 Df Esd Rdr RT	**MANAVA II** ex Jenbo-82 ex Althea-78 **Richmond Freres S.a.r.l.** Papeete French Polynesia	**299** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 34,5t (d.o.)	Frederikshavn 10kn
7036723 TCAB 4044 Esd Gc Rdr RTm	**MANAVGAT** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 1 250 HeCls. C	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Gen 3 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.)	Amsterdam 12kn
8408583 JM5407 127719	**MANAZURU MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**166** — —		**1984** Kanagawa Zosen—Kobe (267) 30,87 2,801 26,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
5416022 WYZ9 550 549374 Df Esd Gc Pfd Rdr RTh	**MANCE LASSITER** ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co.—Chicago, Illinois (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 000bhp (736kW) General Motors Corp. Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.)	U.S.A. 10kn
7943043 ZGRA 399509 RT	**MANCHA** **Split Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**948** 263 —		**1973** Ast. Picsa S.A.—Chimbote *47,28* ... ... 2 dks	**M Fishing** Tuna Seiner	Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Alsthom-Atlantique	Pielstick St. Denis 12kn
7943952 HO4392 906-69 Esd RT	**MANCHENIL BAY** **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (83) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Gen 2 × 60kW	Peoria, Illinois
7018343 GOOB 337546 Df Esd Gc Pfd Rdr RTm/h	**MANCHESTER CHALLENGE** ex Dart America-81 **Tynedale Shipping Co. Ltd.** Bristol United Kingdom	*30 817* *13 384* 28 488	**✠100A1** SS 8/84 all holds limited to container cargoes Ice Class 2 when power restricted to 20800bhp **✠LMC UMS** EL Lt 2¾"U3 FN 10102	**1970**-11 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (14) 231,55(BB) 30,64 10,084 219,21 30,48 15,60 B & F 211,0 1 dk rf 152 NS 9BH WB17548t incl. Comb. btm & STs in Nos. 2, 3 & 6 holds 8654t DTsf2299t	**M Container Ship** Fixed-guides pt higher tensile steel shell & framing strengthened to Ice Class 1 7 Cell.Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1852 C.Ho 680/20' 231/40' C.Dk 326/20' 192/40' 34 Ha (stl) ER Cr 1(5)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) G. Clark & N.E.M. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) ✠ NAuxB 9/81 7kgf/cm² (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. Bow jet pump Fuel 2 768,5t (hvf)	Sulzer Wallsend 23kn
7715446 GYAW 379884 Df Esd Gc Pfd Rdr RT	**MANCHESTER CROWN** ex Crown Prince-83 **Prince Line Ltd.** Furness Withy (Shipping) Ltd. London United Kingdom	**1 599** 1 081 4 280	**✠100A1** SS 3/84 container ship **✠LMC UMS** EL V 495,0/42,0U3 FN 2365	**1979**-3 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (104) 104,20(BB) 16,54 5,689 96,02 16,51 8,11 P 18,6 F 11,0 1 dk rf 102 5BH WB2247T incl. DTf76T & STs in holds 1059T	**M Container Ship** Fixed-guides 2 Cell.Ho 26,9 40,1 ER TEU 288 C. Ho 132/20' C. Dk 156/20' 2 Ha (stl) ER	Oil 2SA 3Cy. 580 × 1220 5 500bhp (4 046kW) Doxford Engines Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.) 423,5t (hvf)	Sunderland 15kn
7008178 PS8382 Esd RT	**MANCORA 1** ex PA 12-76 **Pesquera Chapsa SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (263) *35,09* 8,03 8,01 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois 10,5kn
6912918 PS7621 Esd RT	**MANCORA 2** ex PA 7-75 **Empresa Pesquera Atlantico SCR Ltda.** Pisco Peru	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (248) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois 10,5kn

6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Pesquera Humay SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (246) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
6714938 Esd RT	**MANCORA 4** ex Ilena II-79 **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 1 320bhp (971kW) Caterpillar Tractor Co. Peoria, Illinois
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Pesquera Piscis SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (247) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Pesquera Meilan SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (245) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Pesquera Rosa Mar SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (255) *30,70* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
6915764 PS8149	**MANCORA 8** ex Renoir-76 ex San Gallan-69 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**225** 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (254) *30,70* 7,37 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Pesquera Concora SCR Ltda.** Pucasana Peru	**213** 99 274	✠Classed LR until 28/7/82	**1970**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.) 11kn
7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Pesquera Mar Azul SCR Ltda.** Callao Peru	**200** — 249	✠Classed LR until 28/7/82	**1970**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c. 11kn
5219113 GGVH 169068 RTv	**MANCUNIUM** **North West Water (Eastern Division)** Manchester United Kingdom	**1 378** 754 1 499	**✠100A1** SS 1/84 with freeboard sludge carrier **✠LMC** EL p FN 1295	**1946**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (383) 80,17 11,64 3,887 77,12 11,59 5,19 F 17,1 2 dks RW 5BH WB229t incl. DTf158t	**TM Sludge Carrier** Mchy.aft 36P	2 Oil 4SA each 6Cy. 248 × 318 with Twiflex couplings & reverse geared to sc. shafts 1 420bhp (1 044kW) ✠ NE 9/62 Mirrlees National Ltd. Stockport Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
8121070 XYNR 1828 Df Esd Gc Pfd Rdr RTm/h/v	**MANDALAY** ex Mahndalay-83 **Burma Five Star Shipping Corp.** Rangoon Burma	*9 754* *5 716* 13 105	**✠100A1** strengthened for heavy cargoes certified container securing arrangements **✠LMC** **UMS** EL F† 577,5/58,0 FN 4643	**1983**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (1041) 148,82(BB) 22,66 8,051 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel 4 Ho 18,2 30,0 30,7 18,0 4 TwD ER G.18 829 B.17 060 TEU 383 C.Ho 215/20′ (40′) C.Dk 168/20′ (40′) incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 6(25)	Oil 2SA 7Cy. 520 × 1050 8 423bhp (6 196kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 130,0t (hvf)-27,0pd
7738383 702128 Df Esd Gc Pfd Rdr RT	**MANDALAY OF TORTOLA** ex Mandalay-83 ex Vema-81 ex Hussar **Hoveton Investments Ltd.** Road Harbour British Virgin Islands	**420** 208 —	AB	**1923** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (323) 61,57 4,896 49,89 10,06 6,10 RQD 7,4 F 2,5 2 dks conv Yacht —	**M Research** Hydrographic Survey	Vee Oil 2SA 12Cy. 216 × 254 sr geared to sc. shaft 900bhp (662kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 9,5kn
7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 403	(NK)	**1975** Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
7503491 DGIM Df Esd Gc Pfd Rdr RTm/h/v	**MANDAN** **Partenreederei M/T 'Mandan'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**4 807** 3 033 7 999	GL	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (155) 118,45 17,51 7,260 108,69 9,02 P 25,0 F 14,4 1 dk	**M Tanker** SBT Ice strengthened 18 Ta ER L.(oil) 9 032 HeCls. C	2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14kn

5219175 KTKO 246676 Df Esd Gc RT	**MANDERSON VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 641** 4 614 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7609453 WYU8 645 557455	**MANDINGO** **John Earsel Peed** Corpus Christi, Tx United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7219040 SZMZ 4899 Df Esd Gc Pfd Rdr RT	**MANDO V** **Metropolitan Product Carriers Ltd.** Piraeus Greece	**17 432** 10 567 30 633	AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,44(BB) 25,91 11,278 165,51 25,86 14,03 P 44,5 F 22,9 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 36 890 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) Gotaverken A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-42,0pd 16,25kn
7344259 1415 Esd RT	**MANDODARI** **Calcutta Port Trust** Calcutta India	**511** 0 —		**1977** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	2 Oil each 5Cy. reverse reduction geared to sc. shafts MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta
8103121 SYLE 8522 Df Esd Gc Pfd Rdr RT	**MANDOLYNA** **Metrosea Transport Corp** Piraeus Greece	**31 951** 23 919 59 020	AB	**1983** Hitachi Zosen—Ariake Works, Nagasu (4699) 228,51(BB) 32,24 12,820 219,01 32,01 19,03 1 dk rf nil	**M Tanker** IGS 13 Ta ER L.(oil) 75 508	Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 510kW 1 × 400kW a.c. 15,5kn
6519326 SV3198 14 Df Esd Rdr RT	**MANDOUDHI** ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**453** 245 885	BV	**1965** Broderna Jonssons Torrdocka —Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 150 len 68	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 20,5t (d.o.) 11kn
7320629 ATLW 1610 Esd RT	**MANDOVI II** **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	IRS ✠Classed LR until 2/4/80	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Mchy.aft Hopper 2 500 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 128kW 440V 50Hz a.c. 11kn
7947532 609986	**MANDY J** **Jackson Seafood Co. Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Rockport Yacht & Supply Co. —Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8404680	**MANEBA** **Lutheran Shipping** Papua New Guinea	**300** — 750	AB (Class cont.)	**1984** Singmarine Shipyard (Pte.) Ltd. —Singapore (47) ... ... 1 dk	**TM Passenger/General Cargo/Ferry**	2 Oil ....
8020991 JK4181 124603	**MANEI MARU** **Hofu Godo Unso K.K.** Hofu, Yamaguchi Pref. Japan	**188** 92 344		**1981** K.K. Kamishima Zosensho—Higashino (122) 38,56 (BB) 7,19 35,90 3,20 1 dk	**M Tanker** 5 Ho ER 5 Ha (stl) ER	Oil 4SA 3Cy. 230 × 280 sr geared to sc. shaft 400bhp (294kW) Matsui Iron Works Co. Ltd. Japan
7313121 JCLO 115080 Df Gc Pfd Rdr	**MANEI MARU No. 1** ex Kaiho Maru No. 7-80 **Manei Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**299** 152 390		**1973** Miho Zosensho K.K.—Shimizu (884) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Tokyo
7111145 JK3476 110699 Rdr	**MANEI MARU No. 5** **Yokichi Yoshimoto** Hiroshima, Hiroshima Pref. Japan	**448** — 508		**1971** K.K. Mochizuki Zosensho—Kinoe (65) 42,80 10,04 3,099 38,99 10,01 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Osaka
6713582 JDGJ 101312 Df Esd Gc Rdr	**MANEI MARU No. 7** ex Ryujin Maru No. 8-80 **Manei Gyogyo K.K.** Omaezaki, Shizuoka Pref. Japan	**259** 133 —		**1967** Kanasashi Zosensho—Shimizu (782) 45,73 7,62 40,47 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5324994	**MANEI MARU No. 7** ex Shoei Maru No. 2 **Rabelim Fishing Enterprises**	**158** 83 —		**1950** Kanasashi Zosensho—Shimizu *31,00* 6,10 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Niigata Tekkosho Niigata
7522875 JRLF 118089 Df Esd	**MANEI MARU No. 8** **Taiei Gyogyo Y.K.** Makurazaki, Kagoshima Pref. Japan	**434** 202 —		**1975** Uchida Zosen—Ise (766) 9,12 50,35 9,10 4,09 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7855727 JL3779 111357	**MANEI MARU No. 8** **Yoshio Kugiyama** Goshonoura, Japan Kumamoto Pref.	**199** 121 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Sumiyoshi Tekkosho Japan 11kn
7331159 JBYP 115225 Df Esd Gc Pfd Rdr	**MANEI MARU No. 18** ex Shoei Maru No. 28-82 **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 147 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (97) 8,34 44,20 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7007124 SWDM 7817 Df Esd Gc Pfd Rdr RT	**MANESSI** ex Cape Constellation-84 ex Constellation-80 ex Shuko Maru-75 **Castle Mead Maritime Inc.** Piraeus Greece	**11 275** 7 837 18 633	AB NK	**1970** Nippon Kokan K.K.—Shimizu (287) 155,00(BB) 22,86 9,145 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** Vehicles 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,6 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 445V d.c. Fuel 1 324,0t-30,0pd 14,5kn
8038027 UBJW M-1273	**MANEVRENNYY** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
5000938 ISMF 1404 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Napoli Italy	**297** 73 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 365 × 550 geared to sc. shaft MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 13kn
7111406	**MANG YONG BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**3 574** 2 082 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....
8020185 VRQW 708297 Df Esd Gc Pfd Rdr RTm/h/v	**MANGA** ex Robert L. D.-84 Launched as Purple Planet **Baxter Shipping Ltd.** Patt Manfield & Co. Ltd. Hong Kong Hong Kong (British)	*46 545* *27 176* 81 659	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL Qt 687,5/81,0U3 FN 12772	**1982**-11 Italcantieri S.p.A.—Monfalcone (4383) 259,01(BB) 32,31 14,052 248,19 32,25 19,21 P 32,0 B 15,0 F 18,9 1 dk rf nil 12BH WB40239T incl. topside tanks in holds 9849T Comb. btm & STs in holds 14970T and No. 4 hold 10901T, in addition to above, No. 6 hold can be flooded to a depth of 12 metres in harbour 8760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 23,4 19,5 46,8 19,5 23,4 19,5 23,4 17,6 ER G.93 638 HeCls. B 9 Ha (stl) (11,7 15,6 11,7 31,2 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	Oil 2SA 7Cy. 780 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 8,6kgf/cm² (8,5bar) hs151,8 e(ex.g) 9,1kgf/cm² (9,0bar) Spt 8,6kgf/cm² (8,5bar) Gen 2 × 790kW 1 × 750kW 450V 60Hz a.c. Fuel 539,5t (d.o.) 4 501,5t (hvf)-45,0pd 15kn
7625524 VTCD 1907 Esd Rdr RT	**MANGAL ASHA** **Mangala Bulk Carriers Ltd.** Bombay India	**786** 401 1 290	AB	**1981** Mangala Eng. Works PVT. Ltd. —Bombay (18) 64,88 12,43 3,001 60,33 12,40 3,87 F 6,4	**TM General Cargo** Mchy.aft G.1 557 B.1 500	2 Oil 4SA each 8Cy. 175 × 220 sr geared to sc. shafts 756bhp (556kW) Kirloskar Oil Engines Ltd. Poona Gen 3 × 25kW a.c. 9kn
8200486 VTJS 1977	**MANGAL DESAI** **Larsen & Toubro Ltd.** Bombay India	**17 822** 10 378 28 788	NV	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (477) 184,99 10,435 176,00 23,11 14,66 1 dk	**M Bulk Carrier** 5 Ho ER G.39 552 B.33 917 5 Ha (stl) ER Cr 5(25)	Oil 2SA 7Cy. 550 × 1380 9 290bhp (6 833kW) B&W Hitachi Zosen Sakurajima Works, Osaka
8326838 VTCM 1912 Esd Rdr RT	**MANGAL MEENA** **Mangala Bulk Carriers Ltd.** Bombay India	**950** 496 —	AB	**1983** Mangala Eng. Works PVT. Ltd. —Bombay *59,99* 3,010 12,40 3,87 F 6,4 1 dk	**TM General Cargo** 2 Ho ER G.5 805 B.5 607 2 Ha (each 17,3 × 8,9) ER	2 Oil 4SA each 8Cy. 175 × 220 896bhp (659kW) Cummins Kirloskar Oil Engines Ltd. Poona Gen 3 × 25kW a.c. 9kn
7427128 EVWW M-14772	**MANGALI** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**633** 223 470	RS	**1974** .............U.S.S.R. 55,02 9,53 4,180 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11,75kn
5219254 YOSG 84 Df Esd	**MANGALIA** ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 613	RNR	**1950** Obuda Shipyard—Budapest 57,69 9,02 2,999 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)	Oil 4SA 6Cy. 330 × 431 650bhp (478kW) E made44 fitted51 Sulzer Busch-Sulzer Diesel Engine Co. St. Louis, Mo Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 70,0t (d.o.) 9kn

6906701 D5UY 6666 Df Esd Gc Rdr RTm/h/v	**MANGAN** ex Barber Mangan-72 ex Mangan-70 **Monsoon Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	T.Mk **7 507** 4 322 12 578 **11 055** 7 060 15 521	GL	**1969** Luebecker Flender-Werke AG. —Luebeck-Siems (576) 168,03 22,97 7,989/9,018 160,03 22,86 12,40 F 15,0 2 dks	**M General Cargo** Ref Ice strengthened Str. heavy cargoes 5 Ho 20,3 21,6 21,7 28,0 21,6 ER G.23 602 B.21 740 In.498 TEU 408 C. Ho 230/20' (40') C.Dk 178/20' (40') 5 Ha (stl) (12,5 × 8,0) (12,8 12,8 19,2 12,8 × 10,3) ER 18W Der 1(50) 2(32) 18(5)	Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 1 176,0t (hvf)-36,0pd 18,5kn
5219278 178412	**MANGANA** ex Ewen W. Alison-61 ex George Peat-51 **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**355** 173 —		**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry** 200dk P	2 Oil each 6Cy. 211 × 279 660bhp (485kW) E made59 fitted60 Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
8226997 M-32394	**MANGANARY** **U.S.S.R.** U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Tanker** Mchy.aft	Oil ....
5201453 928 Df	**MANGANESE** ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 1 500	(AB)	**1925** Norderwerft A.G.—Ham (605) *67,37* 10,70 5,538 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** CSD 3 Ho B.2 435 3 Ha	T 3Cy. 419 648 & 1105 × 699 850ihp (625kW) Dresdner Masch. & Schiffs. Uebigau Fuel 146,5t (o.f.)
7741108 UOIM M-12591 RT	**MANGAZEYA** **U.S.S.R.** Salekhard U.S.S.R.	**652** 216 495	RS	**1979** .............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,9) 4W Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,25kn
8309921 PFSL	**MANGEN** **Ahlmarco B.V.** Sandfirden B.V. Delfzijl Netherlands	**2 610** 1 374 3 800	BV	**1984** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (407) 81,92 5,971 75,01 15,41 7,27 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER G.5 889 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Oil geared to sc. shaft A/B Bofors Nohab Sweden
7925120 LINY 19354 Df Esd Gc Pfd Rdr RT	**MANGER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**194** 96 50	(NV)	**1979** Fjellstrand Aluminium Yachts —Omastrand (1526) 25,68 9,28 1,201 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 189dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen West Germany
7414511 A8KA 5020 Df Esd Gc Rdr	**MANGO KING** **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 906	BV	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7381362 A8OR 5143 Df Esd Gc Pfd Rdr RT	**MANGO QUEEN** **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 825	BV	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) 115,70 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (31,0 31,0 × 8,0) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
5219345 5RGJ Esd RT	**MANGOKY** **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	(BV)	**1963** D.C.A.N. Direction des Constr. & Armes-Navales—Antsiranana 39,91 7,01 2,198 ... ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 16,5t (d.o.) 8,5kn
7414901 VLFC 385926 Esd Rdr RTm/v	**MANGROVE CREEK** Launched as Natalie Brown **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**275** 135 —	AB	Lch.**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (P55) Cmpl.**1981** Maritime Engineering —Brisbane, Queensland 28,94 7,93 26,95 7,75 2,42 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shaft 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 1 × 28kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.)-3,5pd 10kn
7238759 LW3446 5651 Esd Gc Rdr RT	**MANGURUYU** ex Ote Maru No. 15-82 **Arpez S.A.** Buenos Aires Argentina	**999** 681 2 445	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (222) 11,23 5,335 70,52 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6521159 UHBM M-21465 Df Esd Gc Rdr RT	**MANGYSHLAK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn

5219369 WJAF 287253 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN** **Manhattan Tankers Co. Inc.** Wilmington, De United States of America	**62 434** 44 540 116 508	AB	**1962** Bethlehem SB. Corp.—Quincy, Ma (1679) 306,48 16,088 290,86 40,24 20,58 1 dk RW rf nil len & widened 69 conv Tanker 69	**TS Icebreaking Tanker** 45 Ta ER L.(oil) 136 798 HeCls. BC Cr 2(5)	4 S Turb dr geared to sc. shafts 43 000shp (31 629kW) Bethlehem Steel Co. Quincy, Ma Gen 3 × 750kW 450V 60Hz a.c. Fuel 14 866,5t (o.f.)-239,0pd 17,5kn
7375636 D5SA 6591 Df Esd Gc Pfd Rdr RT	**MANHATTAN BARON** **South Pacific Oil Carriers Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1002) 245,50(BB) 38,05 13,717 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. 15,5kn
7511967 WXX9 227 583706 Df Esd Gc Pfd Rdr RT	**MANHATTAN ISLAND** **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 752	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 6 000bhp (4 413kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 11,5kn
7375624 S6AI 367960 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN PRINCE** **Sujeen Trading (Pte.) Ltd.** Singapore Singapore	**48 041** 34 387 87 060	NK	**1974** Sanoyasu Dockyard Co. Ltd. —Mizushima (1001) 245,52(BB) 38,00 13,734 233,99 37,95 18,19 B 18,9 F 21,4 1 dk	**M Tanker** CBT SBT 11 Ta ER L.(oil) 111 476 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan Gen 2 × 1100kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd 15,5kn
7375648 S6CH 356887 Df Esd Gc Pfd Rdr RT	**MANHATTAN VISCOUNT** **Lago Commerce Ltd.** Singapore Singapore	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1003) 245,52(BB) 38,05 13,734 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476 HeCls. C	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 880kW a.c. 15,5kn
7344417 ATRF 1739	**MANI** **Government of The Republic of India** Madras India	**250** 78 73	✠Classed LR until 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (427) 30,74 9,71 3,214 27,44 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	Oil 4SA 8Cy. 300 × 450 reverse reduction geared to sc. shaft MAN Garden Reach Workshops Ranchi Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
6407121 Df Esd RT	**MANI LISA** **Hidevare Ltd.** Penzance United Kingdom	**243** 111 298	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 12,75kn
5059109 SV9259 8700 Pfd Rdr RTm/v	**MANIA** ex Cameo-76 ex Gem-60 **Stamalco Shipping Co. Ltd.** Stavrou Management Co. S.A. Piraeus Greece	**1 597** 769 2 166	**✠100A1** SS 8/81 **✠LMC** EL p FN 1281	**1952**-9 Ailsa SB. Co. Ltd.—Troon (476) 83,72 12,15 4,458 78,49 11,59 4,73 P 18,6 RQD 57,7 F 8,0 1 dk RW rf 152 len 60 NS 5BH WB924t incl. DTm186t DTf228t	**M General Cargo** 3 Ho 12,8 16,4 17,0 ER G.2 452 B.2 379 3 Ha (stl) (9,1 × 6,1) (12,1 12,1 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 146,5t (d.o.) 10,5kn
5197418 CSCW 1-399 Df Esd Gc Rdr RTm/v	**MANICA** ex Kulmerland-71 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**9 247** 6 006 11 281	**100A1** SS 11/80 TwDa—chemicals SG up to 1.6 **LMC** **✠Lloyd's RMC** EL Z 2$\frac{5}{16}$"SQ FN 4543	**1961** Deutsche Werft A.G.—Hamburg (765) 157,18 19,28 9,240 144,99 19,21 12,12 P 9,8 F 29,9 3 dks rf 102 DK in way Nos. 2 & 3 holds 7BH WB1182t	**M General Cargo** CSD Ref 12P 5 Ho 16,7 21,7 25,0 23,6 20,4 G.18 134 B.16 264 In.1 481 TEU 95 C. 95/20' 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 12,2 12,2 × 5,5) 20W Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 312kW 1 × 240kW 380V 50Hz a.c. Fuel 1 273,0t (hvf) 16kn
7413816 Df Esd Gc Pfd Rdr RTm	**MANICONGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	(RI)	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan 16kn
8138358 5ZUE 10010	**MANIHINE** ex Dorade II-48 ex Coot-38 Mombasa Kenya	**208** 113 —		**1906** Goole SB. & Repairing Co. Ltd. —Goole (88) 36,20 6,43 3,626 3,41 1 dk BK 191 conv Trawler Fishing 38 conv Yacht Fishing 77	**TM Research/Fishing** Side Trawler	2 Oil 4SA each 6Cy. 203 × 305 sr geared to sc. shafts 220bhp (162kW) E 38 National Gas & Oil Eng. Co. Ashton-under-Lyne 10,25kn
7380502 DZBR/ 3FUP2 227784 Df Esd Gc Pfd Rdr RTv	**MANILA BRAVE** ex Bravenes-84 **Blue Sea Maritime Corp.** Wheelock Marine Services Ltd. Manila Philippines	**18 642** 12 304 35 223	**✠100A1** SS 3/84 strengthened for heavy cargoes **✠LMC** **UMS** EL I† 2$\frac{7}{8}$"U2 FN 7154	**1975**-4 Nippon Kokan K.K.—Shimizu (340) 177,02(BB) 27,87 11,158 167,01 27,81 15,02 P 31,7 F 15,3 1 dk rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 19,8 21,9 16,4 20,9 21,4 ER G.40 389 B.38 773 6 Ha (stl) (9,7 × 11,2) (11,2 12,7 9,5 12,7 12,7 × 14,4) ER Cr 5(16)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 2 342,5t (hvf)-45,0pd 15,5kn

7005798 DZCM M:P-0 00007 Esd Rdr RT	**MANILA CITY** ex Nihon Maru-76 **William Lines Inc.** Cebu Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (677) 106,36 13,95 4,666 95,51 13,92 6,20 1 dk & S dk	**TM Passenger/General Cargo** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	2 Oil 4SA each 7Cy. 450 × 750 8 800bhp (6 473kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V a.c. Fuel 319,0t-28,5pd 20,5kn
6907834 DZCS/ 3EHQ 2212 -71A Df Esd Gc Pfd Rdr RT	**MANILA DIGNITY** ex Begonia-84 ex Byakudan Maru-71 **Baliwag Navigation Inc.** Manila Philippines	**9 383** 6 456 17 366	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (994) 148,04 21,62 9,376 136,02 21,59 12,20 P 26,0 B 14,4 F 9,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho 22,4 26,0 26,0 26,0 ER G.21 122 B.20 688 4 Ha (stl) (13,7 × 9,1) (19,5 19,5 19,5 × 10,0) ER 12W Der 4(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 300kW 450V a.c. Fuel 2 390,5t (hvf) 14,5kn
7928110 DZKW/ 3EEQ3 227971 Df Esd Gc Pfd Rdr RTm/h/v	**MANILA HONOUR** ex Hydrolock-84 **Stanhurst Shipping Ltd.** Wheelock Marine Services Ltd. Manila Philippines	**36 202** 25 974 64 120	NV	**1981** B & W Skibsvaerft—Kobenhavn (884) 225,03(BB) 32,31 13,080 213,72 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 27,0 23,4 23,4 23,4 23,4 23,4 25,2 ER G.78 790 B.75 490 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
7380485 DZWU/ 3FZZ2 225902 Df Esd Gc Pfd Rdr RTv	**MANILA HOPE** ex Bellnes-84 **Merryfield Steamship Inc.** A/S Kristian Jebsens Rederi Manila Philippines	**18 642** 12 304 35 223	**✠100A1** SS 3/80 strengthened for heavy cargoes **✠LMC** **UMS** EL It $2\frac{7}{8}$"U2 FN 7149	**1975**-7 Nippon Kokan K.K.—Shimizu (335) 177,02(BB) 27,87 11,158 167,01 27,81 14,99 P 31,7 F 15,3 1 dk rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 19,9 21,9 16,4 20,9 21,4 ER G.40 389 B.38 773 6 Ha (stl) (9,7 × 11,2) (11,2 12,7 9,5 12,7 12,7 × 14,4) ER Cr 5(16)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 2 342,5t (hvf)-45,0pd 15,5kn
8014162 DZXI 226969	**MANILA PACIFIC** Launched as Norselock **Baliwag Navigation Inc.** Manila Philippines	**29 781** 21 439 61 124	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, & 6 may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U3(a) FN 10677	**1982**-9 Koyo Dockyard Co. Ltd.—Mihara (1025) 223,15(BB) 32,26 13,020 213,01 32,21 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T, topside tanks in holds 9174T No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 216 B.68 703 HeCls. ptB 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 231,0t (d.o.) 3 250,0t (hvf)-40,0pd 14,75kn
7924889 DZZL/ 3FCZ2 227548 Df Esd Gc Rdr RTm/h/v	**MANILA PEACE** ex Krislock-83 **Manila Bulk Carriers Inc.** Wheelock Marine Services Ltd. Manila Philippines	**29 761** 21 414 61 190	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U3(a) FN 10674	**1981**-11 Koyo Dockyard Co. Ltd.—Mihara (1013) 223,15(BB) 32,26 13,020 213,01 32,20 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T Topside tanks in holds 9174T No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 215 B.68 703 HeCls. B 7 Ha (stl) (14,0 16,9 16,9 14,0 16,9 16,9 15,0 × 12,9) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 185,0t (hvf)-42,5pd 14,5kn
8120698	**MANILA SPIRIT**	**16 800** — 27 000	100A1 Class Contemplated FN 6790	**1984** Dalian Shipyard—Dalian/Dairen (B270/7) 10,002 182,02 23,00 14,30 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) B&W Dalian Shipyard Dalian/Dairen
7377529 DZPB/ 3EEC 226056 Df Esd Gc Rdr RT	**MANILA TRADER** ex Marguerite Venture-81 **Lambeth Investment Ltd.** Manila Philippines	**7 027** 4 653 11 526	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1030) 126,98 20,55 7,976 118,98 20,50 10,24 1 dk	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 312kW 450V 60Hz a.c. Fuel 1 443,0t 15kn
7929499 DUOH Df Esd Gc Pfd Rdr RT	**MANILA TRIUMPH** ex Inverlock-85 **Blue Sea Maritime Corp.** Wheelock Marine Services Ltd. Manila Philippines	*37 919* *22 105* 69 428	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 11345	**1981**-9 Kasado Dock Co. Ltd.—Kudamatsu (322) 238,16(BB) 32,29 13,247 225,00 32,20 18,22 F 19,6 1 dk rf nil 9BH WB35613T incl. Comb. btm side & Topside tanks in holds 21086T & No. 5 hold 11736T	**M Bulk Carrier** 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 3 000,0t (hvf)-42,5pd 14,5kn
7320382 USWT M-31133 Esd Gc Rdr RT	**MANILAID** ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
5251408 THJR Df Esd Pfd Rdr RTm/v	**MANIO** ex Theresa-78 ex Nicolas Copernic-73 **Societe d'Armement Nord-Atlantique S.A.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**447** 147 340	BV ✠Classed LR until 9/63	**1962**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 42,50 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & dr geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
6800517 TCDR 3830 Df Esd Gc Rdr RT	**MANISA I** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 296 900	BV	**1968** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.) 10kn

6724050 D5AU 6143 Df Esd Gc Pfd Rdr RTv	**MANITOBA I** ex Chitose Maru-77 **World Trading Inc.** Monrovia Liberia	**21 488** 17 078 41 350	NK	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (850) 193,50 29,57 10,948 184,00 29,51 16,08 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 243 Ore 51 214 HeCls. B 7 Ha (stl) (14,4 × 9,6) (14,4 14,4 14,4 14,4 14,4 14,4 × 11,9) ER	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 500kW 450V a.c. Fuel 169,5t (d.o.) 1 450,5t (hvf)-32,5pd 12,5kn
6819415 DNFM Df Esd Gc Rdr RTm/h/v	**MANITOU** **Partenreederei M/T 'Manitou'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**999** 626 2 200	GL	**1968** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.142) 76,89 12,40 4,674 71,38 12,37 5,26 P 23,5 F 18,0 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 12 Ta ER L.(oil) 2 116 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Bremen Gen 3 × 68kW 380V 50Hz a.c. 12kn
6814554 VGOS 323017 Df Esd Gc Rdr RT	**MANITOULIN** **C.S.L. Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**19 292** 13 362 28 236	✠**100A1** Lake SS 4/81 Great Lakes and River St. Lawrence service ✠**LMC** EL of 2⅜"SQ FN 7645	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho 33,8 29,2 29,2 28,3 29,2 22,8 ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd Fuel 478,0t (d.o.) 15kn
7037181 OXSO D1796 Esd Rdr RTm/h/v	**MANITSOK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**721** 172 505	NV	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (60) 58,60 11,21 4,198 50,98 11,18 6,96 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (stl) (2,2 × 1,9) (2,9 × 2,3) ER 1W Der 1(2)	Vee Oil 4SA 16Cy. 225 × 300 2 130bhp (1 567kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,75kn
7393078 PFSQ 16855 Df Esd Gc Pfd Rdr RTm/v	**MANJA** ex Uelzen-82 ex Cargo-Liner IV-81 **K. de Groot** Amasus Shipping B.V. Rotterdam Netherlands	*935* *441* 1 470	GL	**1974** Schiffswerft Gebr. Schloemer —Oldersum (232) 80,02 9,00 3,182 77,70 8,97 4,40 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 597 1 Ha (stl) (43,8 × 7,0) ER	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7338688 ATCO 1281 Esd RT	**MANJIR** ex Akashi Maru No. 25 **M.M.P. Lines Ltd.** Calcutta India	**110** 74 —	(AB)	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 310bhp (228kW) Kobe Hatsudoki Seizosho Kobe
7387225 EGLP 287 Df Esd Gc Rdr RTm/h/v	**MANJOYA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 846	✠**100A1** SS 1/83 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice class 3 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 3738	**1974**-10 S.A. Juliana Const. Gijonesa —Gijon (239) 135,69(BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
7373004 H03758 9586-YJ Rdr RT	**MANJU** ex Manju Maru-81 **Vela Naviera S.A.** Panama Panama	**399** 248 660		**1973** Kanfusa Zosen K.K.—Omishima (58) 8,03 42,98 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 410 750bhp (552kW) Fuji Diesel Co. Ltd. Tateyama
6604107 CONN Df Esd Gc Rdr RT	**MANJUARI** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**1 284** 588 1 107	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 13kn
7415747 JL4073 113536 Gc Rdr RT	**MANKI MARU** ex Taizan Maru-82 **Manjiro Yamazaki** Kitakyushu, Fukuoka Pref. Japan	**498** 319 1 514		**1974** K.K. Matsuura Zosensho—Japan (218) 66,88 11,03 4,407 62,01 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
7828293 JK4054 122072 Df Gc Pfd Rdr RT	**MANKICHI MARU No. 38** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**127** 47 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8029832 JK4058 122276 Df Esd Gc Pfd Rdr RT	**MANKICHI MARU No. 52** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**127** 64 —		**1981** K.K. Watanabe Zosensho—Nagasaki (857) ... ... 32,01 6,41 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko" —Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha 12,5kn

8222290 Rdr RTv	**MANLY** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**175** 80 20	✠**100A1** hydrofoil craft for Sydney Harbour service ✠**LMC** EL 27,5/10,0 FN 273	**1984**-2 Cant. Nav. Rodriquez S.p.A. —Messina (211) 31,20 12,60 1,431 26,24 6,71 3,69 1 dk RW rf- 4BH WBnil	**Aluminium Alloy TM Hydrofoil Ferry** 238dk P	2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 807bhp (2 800kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 415V 50Hz a.c. 2 × 2kW 24V d.c. 36,5kn
8104022 VJHH 850157 Esd Rdr RTh/v	**MANLY COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 134 284	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (149) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Yokohama Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd 12,75kn
7800851 RT	**MANN- 1** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-2 Marine Builders (Pte.) Ltd. —Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800863 RT	**MANN- 2** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-3 Marine Builders (Pte.) Ltd. —Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800875 RT	**MANN- 3** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-6 Marine Builders (Pte.) Ltd. —Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800887 RT	**MANN- 4** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-5 Marine Builders (Pte.) Ltd. —Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800899 RT	**MANN- 5** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7800904 RT	**MANN- 6** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
5219553 315826	**MANNA** **A. Yasseen** Georgetown, Demerara Guyana	**104** 74 —		**1952** G. Martins—Georgetown, Demerara *24,69* 5,08 … … 1 dk	**TrM General Cargo**	3 Oil 4SA each 14Cy. 114 × 140 NE (centre) 59 E (wing) made51 fitted52 R. A. Lister & Co. Dursley
7637022 Esd Gc Rdr RT	**MANNESMANN IV** **Rederij Mannesmann B.V.** Rotterdam Netherlands	**250** — —		**1978** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	3 Vee Oil 2SA each 10Cy. 190 × 350 reverse reduction geared to sc. shafts "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7829613 307622	**MANNIN** **Isle of Man Harbour Board** Douglas Isle of Man (British)	**173** 72 —		**1972** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1424) 34,96 8,23 1,831 7,93 2,29 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 130 Cr 1	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) Kelvin Diesels Ltd. Glasgow
5219577 MLFF 145309	**MANNIN 2** ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	**127** 45 112	*Classed BC until 12/55	**1936**-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 × 356 150ihp (110kW) Lobnitz & Co. Ltd. Renfrew
7735939 WYC4 751 587772 Rdr RT	**MANNY & CHRISTINE** **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Fort George Island, Fl (166) *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5219589 5MEN 1513 Df Gc RT	**MANO** **Denco Shipping Lines Inc.** Monrovia Liberia	**438** 247 901	AB	**1960** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (159) 44,46 9,63 3,331 41,97 9,45 3,97 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit, Mi Fuel 51,0t
7010559 D7XN BM21 673 Df Esd Gc Rdr RTm	**MANO No. 3** **Bando Lumber Co. Ltd.** Busan South Korea	**4 017** 2 297 6 328	KR (NK)	**1970** Shin Yamamoto Zosen—Kochi (116) 107,12 16,44 6,773 99,50 16,41 8,26 P 20,8 F 10,4 1 dk	**M General Cargo** 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	2P Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, B&W Innoshima Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 13,75kn

6719237 D7PG BM43 211 Df Esd Gc Rdr RT	**MANO No. 7** ex Santen Maru-72 **Bando Lumber Co. Ltd.** Busan South Korea	**3 922** 2 512 6 276	KR (NK)	**1967** Setoda Zosensho Co. Ltd.—Setoda (213) 110,85 16,24 6,700 101,91 16,21 8,21 P 22,0 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 517 B.8 106 2 Ha (stl) (28,6 28,5 × 7,6) ER Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 196kW 445V a.c. Fuel 413,5t 13kn
5219618 VCRR 156492 RT	**MANOIR** **Paul Emile Caron** Quebec, P.Q. Canada	**250** 10 —		**1930** Davie SB. & Repairing Co. Ltd. —Levis, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 × 686 Aitchison, Blair Ltd. Clydebank Fuel 51,0t (o.f.) 10kn
6505117 D69	**MANOKA** **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich 18,62 4,58 4,53	**M Tug**	Oil 4Cy. 203 × 305 National Gas & Oil Eng. Co. Ashton-under-Lyne
8340157 1898	**MANOKWARI** **Fasharkan TNI & Al** **Manokwari** Indonesia	**152** 141 —	KI	**1968** P.T. Indomarine—Tanjung Priok ... ... 30,99 6,00 2,27 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
7042215 1889 Esd RTm	**MANOLAKIS** **Theodores Skondras, Ekaterini** **Yayacou & Elpis Voulgaridou** Piraeus Greece	**118** 55 —	(BV)	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 reverse reduction geared to sc. shaft 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.) 9kn
5200916 SV6881 8617 Df Esd RT	**MANOLIS II** ex Alexander-84 ex La Paloma-82 ex Suntrader-61 **Emman Papoutsoglou** Piraeus Greece	**497** 298 837	GL	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5067) 59,42 9,43 3,641 54,01 9,40 3,87 P & B 32,4 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Fuel 50,0t 10,75kn
8031110 ELCU8 7381 Df Esd Gc Pfd Rdr RTm/h/v	**MANOLIS L.** **Dunnet Bay Shipping Co.** Universal Glow Inc. Monrovia Liberia	**5 453** 3 418 7 790	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (488) 121,85 7,724 114,18 17,61 9,91 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho 32,4 38,8 ER G.10 536 B.10 437 TEU 566 C.Ho 344/20' (40') C.Dk 222/20' (40') 2 Ha (stl) (26,6 33,4 × 12,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 658,0t (hvf)-23,0pd 15kn
7022473 ELDZ6 7627 Df Esd Gc Pfd Rdr RTm/h/v	**MANOLIS M** ex Manna-84 ex Sea Antwerp-82 ex Claviger-79 ex Clavigo-79 **Sea Triumph Maritime Inc.** Styga Compania Naviera S.A. Monrovia Liberia	**65 223** 55 265 142 916	GL	**1970** Howaldtswerke-Deutsche Werft—Kiel (6) 285,53 41,03 17,069 272,02 41,00 22,46 F 22,6 1 dk	**S Tanker** COW IGS SBT 16 Ta ER L.(oil) 170 785 HeCls. BC	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) A.E.G. West Berlin Gen 2 × 800kW 440V 60Hz a.c. Fuel 5 994,5t (o.f.)-102,5pd 16kn
5183625 SV2499 5167 Df Esd RT	**MANOLIS P** ex Laertis-81 ex Willy-74 ex Hebe II-74 ex Kathe Jonas-65 **Stournaras & Co.** Piraeus Greece	**497** 334 874	(GL)	**1951** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (356) 51,92 8,44 4,141 48,82 8,39 4,65 P 10,1 F 5,2 2 dks R	**M General Cargo** CSD Ice strengthened 1 Ho 24,9 G.980 B.906 1 Ha (21,4 × 5,3) Der 2(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 24V d.c. Directional propeller Fuel (d.o.) 9kn
7044017 EFXK Df Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	**292** 122 —	BV	**1972** Hijos de J. Barreras S.A.—Vigo (1409) 34,19 30,43 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
5406792 EDUL 8421 Df Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	**204** 100 259	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1326) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 9,75kn
6518633 6ZJR 2325 Df Esd Gc Rdr RTm/h/v	**MANOLOEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 462	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (159) 139,45 18,65 7,589 130,00 18,64 10,98 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER —DTp&s 10 TwD G.15 614 B.14 526 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
5041968 LKHN 10500 Df Esd Rdr RT	**MANON** ex Berg Karl-66 ex Thorgaut-55 **K. Halstensen A/S** Alfred Halstensen Bergen Norway	**478** 287 —	NV	**1939** A/S Framnaes M/V—Sandefjord (123) 47,76 7,80 4,268 43,77 7,75 5,01 1 dk R BK 191 len 69 & 71 conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft 2 Ho 6 Ta 2 Ha (each 2,2 × 2,3) 6 Ha (each 2,5 × 1,4) 1W	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 1 × 46kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.) 12kn

7634599 YTRM RT	**MANON** ex TC-172 **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**102** 39 —	JR	**1946** Brodogradiliste "Ivan Cetinic" —Korcula 23,75 1,331 21,80 6,00 2,80 1 dk Rebuilt —67	**Wood M Ferry**	Oil 4SA 12Cy. 175 × 205 1 350bhp (993kW) Daimler-Benz	Stuttgart 16kn
5288308 EIFB 401233 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 **Blond Marine Services** Dublin Irish Republic	**492** 281 670	(BV)	**1956** Schpsw. Gebr. Coops N.V. —Hoogezand (210) 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW **IN PORT DAMAGED 12/79**	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.)	Appingedam 9kn
7015377 3FDA2 12048 -PEXT Df Esd Gc Pfd Rdr RTv	**MANOULI** ex Grand Navigator-83 **Ferrigna Shipping Inc.** Universal Glow Inc. Panama Panama	**10 094** 6 738 16 604	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (281) 147,63 20,55 9,275 140,01 20,50 12,55 P 29,0 F 10,1 1 dk rf 25	**M Container Ship** Fixed-guides 6 Cell.Ho 18,3 16,6 15,2 15,2 15,2 20,4 ER B.20 728 6 Ha (stl) ER 4W Cr 4(12,5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 256kW 445V 60Hz a.c. Fuel 703,0t	Sulzer Tamashima 15,75kn
8011419 JK4127 124622 Gc Rdr RT	**MANPO MARU** **Manpou Kisen K.K.** Nomi, Japan Hiroshima Pref.	**199** 113 450		**1980** Nakatani Shipyard Co. Ltd.—Nomi (463) 43,52 3,317 41,03 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.	Ise
7649893 JL3563 109141 Rdr	**MANPO MARU** **Y.K. Nishimoto Kaiun** Kamiura, Japan Ehime Pref.	**195** 107 300		**1970** Murakami Hide Zosen K.K.—Hakata (75) 43,06 3,201 38,99 8,01 3,51 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Makita Diesel Co. Ltd.	Japan 10,25kn
8151453 JI2887 119514	**MANRI MARU** **Tokuda Kaiun Y.K.** Osaka Japan	**199** 130 600		**1976** Yoshicho Zosen—Ise *43,01* 3,150 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 11kn
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Niigata
7355038 JKTH 113223 Df Gc Pfd Rdr RT	**MANRYO MARU No. 31** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 168 —		**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Niigata Eng. Co. Ltd.	Niigata
8313001 7LRR 124466 Df Esd Gc Pfd Rdr RTm/h/v	**MANRYO MARU No. 52** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	*279* — 431		**1983** Narasaki Zosen K.K.—Muroran (1060) 57,79 10,93 3,650 50,02 10,90 6,13 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V 60Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-10,0pd	Niigata 13kn
8029208 8KWU 118615 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 81** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 39 —		**1981** Narasaki Zosen K.K.—Muroran (1005) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd.	Tokyo
7600158 FNER 83746 Df Esd Gc Rdr RT	**MANSART** ex Hapag Lloyd Trier-82 ex Mansart-81 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	T.Mk **10 715** 6 505 — **16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (984) 163,02(BB) 26,67 —/10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Fuel 306,0t (d.o.) 1 785,0t (hvf)	Sulzer Kobe 18kn
5059707 A6E2001 Df Esd RTm	**MANSCO III** ex Quack-81 ex Canada-77 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**347** 163 427	✠**100A1** SS 7/79 ✠**LMC** EL e FN 433	**1956**-4 Schpsw. & Mfbk J. Vos Zn. C.V. —Groningen (106) 44,23 7,73 2,890 40,26 7,60 3,15 P 11,6 F 6,4 1 dk R rf nil 3BH WB153t	**M General Cargo** 1 Ho 25,3 ER G.637 B.595 2 Ha (stl) (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 reverse geared to sc. shaft 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 16,5t	Appingedam 8kn
7722815 JI2938 119635 Rdr RT	**MANSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**696** 515 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 69,80 4,633 65,03 11,02 5,01 P 15,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 155	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW a.c.	Osaka 11,75kn
5178670 Df Rdr	**MANSEI MARU No. 8** ex Taiyo Maru No. 11 ex Kaiho Maru No. 6-64 ex Elfuku Maru-60 **Heravera Fishing Co.**	**238** 128 —		**1954** Miho Zosensho K.K.—Shimizu (183) *34,20* 6,74 33,20 6,71 3,41 F 6,1 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7812385 JAW 122801 Df Rdr RT	**MANSEI MARU No. 21** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	114 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki (660) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7812397 JM4564 122802 RT	**MANSEI MARU No. 22** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	114 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki (661) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7615103 JGGT 118237 Df Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	119 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki (572) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7615115 JM3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	119 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki (573) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7377153 JEUJ 116972 Df Rdr RT	**MANSEI MARU No. 31** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	114 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki (375) 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6716015 Df Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	102 45 —	**1967** Hakata Dock K.K.—Fukuoka (301) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho Usuki
7377165 JM3660 116973 RT	**MANSEI MARU No. 32** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	114 51 —	**1974** Nagasaki Zosen K.K.—Nagasaki (376) 34,75 6,33 2,388 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6716027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	102 45 —	**1967** Hakata Dock K.K.—Fukuoka (302) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho Usuki
6918405 JBCB 104405 Df Pfd Rdr RT	**MANSEI MARU No. 37** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	114 42 —	**1968** Hakata Dock K.K.—Fukuoka (123) 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
6918417 JLYX 104406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	114 42 —	**1968** Hakata Dock K.K.—Fukuoka (125) 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
6808272 JHNQ 102312 Esd RT	**MANSEI MARU No. 52** ex Akita Maru No. 25 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	114 49 —	**1967** Tokushima Zosen K.K.—Fukuoka (715) 34,22 5,64 2,363 29,11 5,62 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818822 JIBS 122807 Df Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	114 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki (670) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818834 JM4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	114 43 —	**1978** Nagasaki Zosen K.K.—Nagasaki (671) 35,51 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5219668 Y5PQ Df Esd Gc Pfd Rdr RTm/h/v	**MANSFELD** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	8 227 4 456 11 830	**1962** VEB Warnowwerft Warnemuende —Warnemuende (502) DSRK 151,82 19,26 8,581 138,00 19,18 10,83 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 250kW 390V 50Hz a.c. Fuel 200,0t (d.o.) 1 050,0t (hvf)-17,0pd 14,5kn
5219670 Df Esd Gc Pfd Rdr RT	**MANSFELD** Rostock German Democratic Republic	671 214 —	**1955** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 (DSRK) 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 920bhp (677kW) Goerlitzer Masch. Goerlitz Gen 4 × 76kW 230V d.c. 10kn
7653739 JJ2651 109035	**MANSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	341 198 630	**1970** K.K. Kakimoto Zosensho—Hinase (205) 50,25 3,550 45,01 7,80 3,81 1 dk	**M Tanker** Chemical	Oil 850bhp (625kW) Matsui Iron Works Co. Ltd. Japan 11,5kn

7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	 RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9kn
7601803 A6E2049 448/76	**MANSOOR** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 303 600	(AB) ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (039) 49,97 9,73 2,417 46,82 9,52 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 600bhp (441kW) Kelvin Diesels Ltd.	Glasgow
5219694 Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Saudi Lines** Jeddah Saudi Arabia	**2 391** 1 398 2 997	 (AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W	Oil 4SA 6Cy. 560 × 1000 1 200bhp (883kW) N.V. Werkspoor Fuel 509,0t	Amsterdam 10kn
5118498 ODIU B2790 Df Esd Gc Pfd Rdr RT	**MANSOUR I** ex Ben Majed-83 ex Mamaya-79 ex Krakow-75 ex Fortuna Bay-65 **Chafic Dakroub** Beirut Lebanon	**1 145** 696 1 611	 NV (DSRK)	**1957** N.V. Scheeps. "Westerbroek" —Westerbroek (151) 73,49 10,22 4,560 67,11 10,19 6,00 2 dks RW rf 76	**M General Cargo** Ice strengthened 1 Ho 40,2comb. ER G.2 386 B.2 192 3 Ha 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.)	Kiel 12kn
7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	 PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/06) 89,87 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller	Sulzer Swietochlowice 16kn
6614229 WB7981 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G & H Towing Co.** Galveston, Tx United States of America	**299** 203 —	 AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	2 Vee Oil 2SA each 16Cy. 222 × 267 reverse reduction geared to sc. shafts E made45 refitted65 General Motors Corp. Fuel 323,0t	Cleveland, Oh
8138308 DLAU Rdr RTv	**MANTA** **Prakla-Seismos G.m.b.H.** Bremen Federal Republic of Germany	**156** 50 85	 GL	**1981** Motorenwerke Bremerhaven GmbH —Bremerhaven (914) 1,201 29,27 8,02 1,86 1 dk	**TM Research** Survey	2 Vee Oil 4SA each 10Cy. 125 × 130 E made80 fitted— Masch. Augsburg-Nuernberg (MAN) Gen 1 × 120kW 220/380V a.c.	Augsburg 9kn
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**10 902** 7 788 17 893	**✠100A1** Lake SS 4/82 Great Lakes & River St. Lawrence service **✠LMC** EL (gt) 2¼"U2 FN 5379	**1967**-4 Collingwood Shipyards —Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	4 Oil 2SA each 8Cy. 206 × 508 sr geared to sc. shaft 5 332bhp (3 922kW) Fairbanks, Morse (Canada) Ltd. Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.)	Kingston, Ont 14kn
7719076 3FWH 10630-LI Df Esd Gc Pfd Rdr RT	**MANTARO** Launched as Transmediterraneo **Witan Enterprise Inc.** Compania Peruana de Vapores Panama Panama	**8 281** 5 003 15 986	**✠100A1** general cargo/ro—ro/ containers DTs upper forward veg. oil or latex **✠LMC** EL Gt 577,5/60,0U3 FN 5469 RI	Cmd.**1982**-1 **1980**-3 Italcantieri S.p.A. —Monfalcone (4363) Cmd.**1982**-1 154,24(BB) 22,89 9,051 140,01 22,85 16,21 P 33,0 F 12,8 2 dks rf nil 2BH to U dk, 4BH to 2nd dk WB6812T incl. DTf 1052T TwD 989T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 3 Ho 13,1DTp&s 17,6 35,2 33,2 1 TwD ER G.25 199 B.27 419 TEU 600 C.Dk 600/20' 8 Ha (stl) (5,4p&s × 4,2) (16,4p&s 31,2p&s 31,2p&s × 8,4) ER Cr 2(35) 2(25) 2(16)	Oil 4SA 8Cy. 550 × 590 sr geared to sc. shaft 11 200bhp (8 238kW) Grandi Motori Trieste AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 635kW 450V 60Hz a.c. Controllable pitch propeller aft	Trieste 16kn
6615235 Esd RT	**MANTARO 1** ex Don Martin-79 **Pesquera Gloucester Peruvian S.A.** Huacho Peru	**120** — —	(AB) ✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (323) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.	Detroit, M
6524589 Esd	**MANTARO 2** ex Punta Atahuanca-79 **Feripat S.A.** Huacho Peru	**120** —	 ✠Classed LR until 9/67	**1965**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (294) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.	Detroit, M
6524981 Esd	**MANTARO 3** ex Cabo Blanco-79 **Feripat S.A.** Huacho Peru	**120** — —	 ✠Classed LR until 9/67	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (302) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.	Detroit, M
6524539 Esd	**MANTARO 4** ex Cabo Nazca-79 **Feripat S.A.** Huacho Peru	**120** — —	 ✠Classed LR until 9/67	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (295) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp.	Detroit, M

6710164 Esd RT	**MANTARO 6** ex Huascar 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (63) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
6710176 Esd RT	**MANTARO 7** ex Huascar 12-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (64) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
6710152 Esd RT	**MANTARO 8** ex Huascar 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1966** Promecan Ingenieros S.A.—Callao (62) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
6923151 Esd RT	**MANTARO 9** ex Tonga-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —		(AB)	**1967** Promecan Ingenieros S.A.—Callao (86) 6,74 21,47 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (3,3 × 1,9)	Vee Oil 2SA 12Cy. 108 × 127 425bhp (313kW) General Motors Corp. Detroit, Mi
7109776 Esd RT	**MANTARO 10** ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 reverse sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7530286 SVFZ 6153 Df Esd Gc Pfd Rdr RTv	**MANTHOS** **Manthos Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	✠**100A1** ✠**LMC**	SS 10/81 **UMS** EL X 2"U2 FN 3164	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd 15kn
8103145 SZYH 8435 Df Esd Gc Pfd Rdr RT	**MANTINIA** **Metro Freighting Corp.** Piraeus Greece	*32 300* *23 919* 60 000		AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4698) 228,51(BB) 32,24 12,820 219,01 32,20 19,00 1 dk rf nil	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 73 673	Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 510kW 1 × 400kW a.c. 15,5kn
6603309 SXLQ 7960 Df Rdr RT	**MANTINIA** ex Komaya No. 2-80 ex Mansei Maru-78 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**1 812** 1 001 2 906		NK	**1965** Onomichi Zosen K.K.—Onomichi (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 530	Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 181,0t-6,0pd 12kn
6620113 TM8135 Esd RT	**MANU 1** ex Dorado 1-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (156) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6620125 TM8136 Esd RT	**MANU 2** ex Dorado II-76 **Pesquera Mercedes SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (157) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6714990 PS8273 Esd RT	**MANU 3** ex Pisco-76 **Majesa SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (178) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6621466 Esd RT	**MANU 4** ex Pegaso II-79 **Cia. Comercial Union S.A.** Callao Peru	**158** 69 —			**1966** Ast. Picsa S.A.—Callao *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6715217 Esd RT	**MANU 5** ex Paracas-79 **Pesquera Ballestas SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1967** Ast. Picsa S.A.—Callao *24,54* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6714926 PS8274 Esd RT	**MANU 6** ex Ica-76 **Pesquera Goletas SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (180) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6621404 TM8137 Esd RT	**MANU 7** ex Dorado III-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (160) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6703836 PS8272 Esd RT	**MANU 8** ex Chincha-76 **Pesquera Inti SCR Ltda.** Pisco Peru	**158** 69 —		(GL)	**1966** Ast. Picsa S.A.—Callao (170) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

7385899 Df Esd Gc Rdr RT	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —		BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 174,5t (d.o.) 12kn
5243023 HO4160 468-P EXT4 Esd Pfd Rdr RTm/v	**MANUEL** ex Proodos-79 ex Michalis-76 ex Evdelos-72 ex Mountstewart-69 ex Essex Coast-57 **Maritime Commission Inc.** Panama Panama	T.Mk **910** 348 1 105 **1 270** 659 —	**✠100A1** **✠LMC**	SS 3/81 EL n FN 1097	**1955**-7 Ardrossan Dockyard Ltd. —Ardrossan (417) 68,43 11,03 4,145/5,595 64,01 10,67 6,46 Ba 14,1 F 7,1 2 dks R rf 152 3Bh WB334t	**M General Cargo** 1 Ho 34,1comb. ER G.2 509 B.2 050 2 Ha (10,9 13,4 × 5,4) ER 4W Der 1(10) 3(6)	Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) Sulzer G. Clark (1938) Ltd. Sunderland Gen 2 × 55kW 1 × 22kW 220V d.c. Fuel 68,0t (d.o.)
7304821 XCAC Df Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A.** **(PEMEX)** Coatzacoalcos Mexico	**14 749** 8 798 21 705	**✠100A1** oil tanker **✠LMC**	SS 9/82 EL Et $2\frac{3}{16}$"U3 FN 5742	**1973**-7 Scheepsw. "De Hoop" B.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.
5219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —			**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 × 305 188ihp (138kW) .... Fuel 38,5t (o.f.)
7386178 EERS Df Esd Gc Rdr RT	**MANUEL DE FALLA** **Friopesca S.A.** Cadiz Spain	**2 328** 932 2 775	**✠100A1** stern trawler Ice Class 2 **✠LMC** **✠Lloyd's RMC**	SS 8/83 EL R $1\frac{13}{16}$"U1 FN 1978	**1975**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (181) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold 2BH to U dk, 4 to 2nd dk WB171T	**M Fishing** Stern Trawler Ref In.2 716	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 5 340bhp (3 928kW) Deutz Hijos de J. Barreras S.A. Vigo db (o.f.) 6kgf/cm² (5,9bar) db (ex.g) 6,5kgf/cm² (6,4bar) Gen 2 × 1120kW 1 × 536kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller
5219852 EBWH 2657 Esd	**MANUEL ECHEVARRIA** **Tomas Fontan Diaz** Bilbao Spain	**148** 60 —			**1949** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel (d.o.) 9kn
7410656 YYAD AGSP- 1144 Df Esd Gc Rdr RT	**MANUEL GALLARDO** **MONTESINOS** **Pescogel C.A.** Puerto la Cruz Venezuela	**498** 170 219		GL (BV)	**1976** Maritima del Musel S.A.—Gijon (182) 36,10 8,79 3,952 32,01 8,78 6,10 P 8,9 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 584kW 380/220V a.c. Fuel 216,0t (d.o.) 12,5kn
7383700	**MANUEL IGNACIO** Launched as Carmen F. **Pesquera Fernandez S.A.** Ecuador	**814** — 900			**1983** Ast. Picsa S.A.—Callao (395) 51,52 46,94 10,67 5,69 1 dk	**M Fishing** Side-fishing Ref	Oil geared to sc. shaft 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7101009 WY8288 523995	**MANUEL M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**110** 75 —			**1969** ....Freeport, Tx *20,64* 6,89 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Santa Pola Spain	**158** 77 —			**1963** Ast. de Murueta S.A.—Guernica (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t (d.o.) 9kn
7615361 EHNP 9682 Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL NORES** **Manuel Nores Gonzalez** Marin Spain	**340** 189 170		GL	**1978** Const. Nav. Santodomingo—Vigo (417) 38,31 3,501 33,02 8,51 4,12 2 dks len 81	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo 12kn
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —			**1942** Bristol Yacht Building Co.—Bristol, RI *27,92* 6,46 3,46	**Wood M Fishing**	Oil 400bhp (294kW) Atlas Imperial Engine Co. USA Fuel (d.o.)
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358		(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
6614566 EEYY 8639 Df Esd RT	**MANUEL PLANA** **Pesquera Mugardesa S.A.** Vigo Spain	**248** 112 442		(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made57 fitted66 Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 81,5t (d.o.) 10,25kn

7387706 EGHS Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL SOTO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	✠**100A1** CS 4/81 TwDf — Vegetable oil ✠**LMC** EL Bt 2"U3 FN 4402	**1976**-4 Union Naval de Levante S.A. —Valencia (128) 140,82(BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo/Ferry** 747bth 333dk P Stern door/ramp	4 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to sc. shafts 26 800bhp (19 713kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23,5kn
5219888 EBXN 7846 Df Esd RT	**MANUEL VIEIRA** **Vieira Gonzalez S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 55,0t (d.o.) 11kn
6802618 EFBI 30 Df Esd Rdr RT	**MANUELA RIAL** **Marcelo Castro Rial** Corcubion Spain	**422** 276 611 **728** 571 983	BV	**1967** Ast. Sicar—Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) Kloeckner Humboldt Deutz Koeln Fuel 65,0t (d.o.) 12kn
5219905 EHVB Esd	**MANUELA SEOANE** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 306 143ihp (105kW) .... Fuel (o.f.) 9kn
6726541 EFRR 8747 Df Esd RT	**MANUFE** **Jesus Vaqueiro Gandon** Vigo Spain	**149** 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9,5kn
6913259 KNLO 524219 Df Esd Gc Pfd Rdr RTh/v	**MANUKAI** ex Hawaiian Enterprise-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 786** 16 472 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4622) 219,62(BB) 29,04 10,391 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 944 C.Ho 517/20' (40') C.Dk 427/20' (40') incl. 201 ref C. 14 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
7121023 EBWA 2226 Df Esd Gc Rdr RT	**MANUKO AMA** **Chemaypa S.A.** Bermeo Spain	**234** 82 —	BV	**1971** S.A. Balenciaga—Zumaya (204) 36,20 3,350 31,50 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha Cons. Echevarria Bermeo 11kn
7002071 KNIJ 528400 Df Esd Gc Pfd Rdr RTh/v	**MANULANI** ex Hawaiian Progress-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 786** 16 472 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4623) 219,62(BB) 29,04 10,391 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S Container Ship** Fixed-guides 4 Cell.Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 944 C.Ho 517/20' (40') C.Dk 427/20' (40') incl. 201 ref C. 14 Ha (stl)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
5258511 SV3502 3027 Pfd	**MANUSSOS K.** ex Lasithi ex Novia-67 ex Polu-61 ex Dangulf Oil-59 ex Jane-48 **Venus Ltd.** Piraeus Greece	**476** 234 —	(BV)	**1947** A/S Pusnaes M/V—Arendal (64) 52,15 7,78 3,252 ... ... 1 dk	**M Tanker** 8 Ta L.(oil) 784 HeCls. BC 1 Ha (2,0 × 1,9) 1W Der 1(1,5)	Oil 4SA 6Cy. 375 × 550 550bhp (405kW) Motorenw. Mannheim A.G. Mannheim Fuel 20,5t-2,5pd 10kn
5219929 GNSF 169209 Rdr RT	**MANUTAI** ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	**455** 246 406	Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch —Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
5075751 104 Df Esd Rdr RT	**MANUVAI** ex Mik-71 ex Claus Mich-63 **Silk & Boyd Ltd.** Nukualofa Tonga	**284** 164 404	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (201) 43,44 7,98 2,801 38,51 7,80 3,10 1 dk RW	**M General Cargo** 1 Ho 24,9 ER G.545 B.513 1 Ha (19,5 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 290 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 9kn
5427966 HO3933 9709-GI Df RTm	**MANUYA 1** ex May Mitchell-81 ex Corbiere-71 ex Lerwick-68 ex Rema-63 **Mulberry Trading Corp.** Panama Panama	**331** 168 442	✠Classed LR until 2/2/83	**1950**-6 N.V. Sch. Delfzijl v/h Sander —Delfzijl (185) 45,98 7,52 2,871 41,15 7,50 2,90 P 11,0 RQD 14,4 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 9,6 × 4,6) ER	Oil 4SA 6Cy. 280 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 50V d.c. Fuel (d.o.)
7349584 9HOO 0507 Esd Pfd Rdr RT	**MANWEL** ex Wahoud-80 ex Mekki-75 ex Westbound-75 **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**173** 87 —	(BV)	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (112) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)

7107132 PLZU Rdr RT	**MANWIL I** ex Seiko Maru-78 **P.T. Manwil Karya** Dumai Indonesia	**196** 53 —	KI	**1970** Sanyo Zosen K.K.—Mukaishima (607) 29,60 8,82 2,301 26,01 8,79 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 43,5t-7,0pd	Tateyama 12,5kn
7321154 PLZV Rdr RT	**MANWIL II** ex Masuei Maru No. 25-78 **P.T. Manwil Karya** Dumai Indonesia	**196** 53 —	KI	**1968** Kanagawa Zosen—Kobe 30,00 2,801 26,50 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Fuel (d.o.)	Tateyama 12kn
5219931 GHXY 186352 Df Rdr RTv	**MANX MAID** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 724** 994 686	✠**100A1** SS 5/82 Irish Channel service ✠**LMC** EL (w) $1\frac{13}{16}$"SQ FN 2334	**1962**-5 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1303) 104,83 16,16 3,823 99,07 15,24 8,31 B 75,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 Coll BH to S dk 9 to 2nd dk WB357t incl. DTsa85t DTsf133t	**TS Passenger/RoRo Cargo/Ferry** OSD 32bth 1368dk P Side doors	2 S Turb dr geared to sc. shafts 9 500shp (6 988kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. 2 WTB 413lbf/in^2 (28,5bar) Spt 343,4°C 380lbf/in^2 (26,2bar) hs897,1 db 60lbf/in^2 (4,2bar) Gen 3 × 209kW 220V d.c. Fuel 191,0t (o.f.) 18,5t (d.o.)-65,0pd	Pametrada Birkenhead 18kn
7387251 GZIA 359765 Df Esd Gc Pfd Rdr RTm/h/v	**MANX VIKING** ex Monte Castillo-78 Launched as Monte Cruceta **Manx Line Ltd.** Douglas Isle of Man (British)	T.Mk **3 589** 1 872 813	✠**100A1** CS 4/81 ✠**LMC** **UMS** EL T $1\frac{3}{4}$"U2 FN 2580	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (243) 101,66(BB) 17,10 4,806 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold conv Vehicles Ref Passenger/RoRo Cargo/Ferry 78 NS Coll BH to U dk 5 to 2nd dk WB383T	**TM RoRo Cargo/Ferry** 12bth 777dk P Bow door/ramp Stern door/ramp 1 TwD 90,6 1 Ho 13,2DTp&s 44,1 ER B.6 468 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Ch. de l'Atlantique db 7kgf/cm^2 (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,0t (d.o.) 434,0t (hvf)-26,0pd	Pielstick St Nazaire 17kn
7416844 355696 Esd Rdr RT	**MANX 1** ex Salvatore-76 **Boldkill Pty. Ltd.** *Newcastle, N.S.W.* Australia	**117** 66 —	AB	**1975** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (105) 22,71 6,10 2,845 20,32 5,80 3,28 1 dk	**M Fishing** Side-fishing 6 Ho each 3,0 6 Ha	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Gen 2 × 49kW a.c. Fuel 19,5t	Peoria, Illinois 10kn
5219955 TCZK 3414 Esd RTh	**MANYAS** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**496** 279 650		**1962** Celiktrans Deniz Insaat—Istanbul (18) 49,36 8,21 3,201 44,00 8,01 3,66 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 790	Oil 4SA 6Cy. 275 × 360 375bhp (276kW) CKD Praha Gen 3 × 10kW 220V d.c. Fuel 17,5t (d.o.)-1,5pd	Praha 10,5kn
6521288 UIZK M-27012 Df Esd Gc Rdr RT	**MANYCH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 235	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,56 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,2 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)	MAN Rostock 14,25kn
8014291 JK4194 122243	**MANYOSHI MARU** **Katsuharu Sasamoto** Osaka Japan	**199** — 530		**1980** Maeno Zosen K.K.—Onoda (61) 46,61 7,68 3,245 42,50 7,60 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd.	Akashi
5166237 JKHP 83856 Rdr	**MANYOSHI MARU No. 3** ex Izumi Maru **Kokusai Kaiun K.K.** Tsukumi, Oita Pref. Japan	**437** 225 729		**1959** Kishigami Zosen K.K.—Akitsu (186) 49,79 7,55 3,455 45,22 7,50 3,79 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,1) ER Der 1(3)	Oil 4SA 6Cy. 320 × 460 450bhp (331kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 5kW 105V d.c. Fuel 15,0t-1,5pd	Yoshida 10kn
8106513 JM5016 124654 Rdr RT	**MANYOSHI MARU No. 3** **Ken Miyashita** Kurahashi, Hiroshima Pref. Japan	**173** — 350		**1981** Takebe Zosen—Takamatsu (88) ... ... 34,02 7,31 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7519309 EHOR	**MANZANARES** **Sociedad Espanola de Dragados S.A.** Barcelona Spain	**866** 481 1 514	BV	**1976** Union Naval de Levante S.A. —Barcelona (56) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz 2 Directional propellers	Koeln
5219979 EAOJ 7463 Esd	**MANZANO** **Angel Nores Pineiro** Vigo Spain	**142** 44 —		**1954** Francisco Gonzalez—San Adrian de Cabres 27,34 6,25	**Wood M Fishing** Side-fishing	Oil 4Cy. 270 × 400 203bhp (149kW) .... Fuel 51,0t (d.o.)	8,5kn
7052246 ICMZ 1137 Df Esd Gc Rdr RTh/v	**MANZONI** **'Tirrenia' di Navigazione S.p.A.** Napoli Italy	**7 086** 3 459 1 981	RI	**1971** Italcantieri S.p.A.—Castellammare di Stabia (4240) 131,02(BB) 20,05 5,576 118,01 20,02 7,22 5 dks	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern door/ramp	2 Oil 2SA each 9Cy. 600 × 800 16 560bhp (12 181kW) C.R.D. Adriatico Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 694,0t (hvf)	Fiat Trieste 22kn
7437240 BYML Df Esd Rdr RT	**MAO HUNG No. 11** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 140kW 120/205V a.c.	Tateyama 11kn
7437252 Df Esd Rdr RT	**MAO HUNG No. 12** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 140kW 120/205V a.c.	Tateyama 11kn

5082637 BOLP Df Esd Gc Pfd Rdr RT	**MAO LIN** ex Mindanao Sea-76 ex Castasegna-73 ex Cruzeiro do Sul-65 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 862** 3 214 11 275 **8 795** 4 958 13 615	✠Classed LR until 26/11/76 ZC	**1958**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (144) 153,52 18,90 8,176/9,208 140,42 18,80 12,02 F 16,8 2 dks RW rf 152	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 717 B.16 990 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Cant. Nav. Riuniti Trieste Gen 3 × 130kW 220V d.c. Fuel 985,5t (hvf) 15kn
7939092 WYQ5 904 618705 Df Rdr RT	**MAOI** **Matson Services Co.** Matson Navigation Co. Honolulu, Hi United States of America	**123** 83 —	AB	**1980** Orange SB. Co. Inc.—Orange, Tx (220) ... ... 22,86 7,10 3,61 1 dk rf nil	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 11kn
8223892 DYXQ M:TG-0 00055 Rdr RT	**MAP** **National Development Co.** Cebu Philippines	*176* *52* 81	NK	**1983** Sanyo Zosen K.K.—Mukaishima (866) 25,40 (BB) 7,83 2,728 23,63 7,80 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
6406622 YTZY RT	**MAPA** ex Risan-72 **Pama Brodarsko Trgovacka Zadruga** Bar Yugoslavia	**128** 55 137	JR	**1953** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,410 27,79 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,2 ER G.170 2 Ha (each 3,9 × 2,4) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) Alpha Frederikshavn Jernst. & Mask. af 1933 A/S Frederikshaven Gen 1 × 2,5kW 24V d.c. Fuel 5,0t (d.o.) 7,5kn
6711508 PLRQ Df Esd Rdr RTh/v	**MAPEWA** ex Niaga III-83 ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Wasesa Line** Jakarta Indonesia	**500** 300 1 072	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5kn
7355234 5ISR 100003 Df Esd Gc Rdr RT	**MAPINDUZI** **Zanzibar Shipping Corp.** Zanzibar Tanzania	**3 999** 2 045 1 896	**✠100A1** SS 10/84 East Africa coastal service, Mogadiscio to Ibo with occasional voyages to Kenphumo, also occasional voyages to Diego Suarez without passengers **✠LMC** EL S 1⅝"U2 FN 2475	**1974**-9 Niigata Eng. Co. Ltd.—Niigata (1286) 109,91 16,03 4,719 97,01 16,01 9,50 B 28,1 RFD 15,0 2 dks RW rf 279 6BH WB762T	**TM Passenger/General Cargo/Ferry** 140bth 567dk P	2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 720kW 440V 50Hz a.c. 15,5kn
7401980 H8LV 1005 7-80 Df Esd Gc Pfd Rdr	**MAPLE** ex Blue Pacific-77 **Karimata Shipping Co. Ltd.** Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.) Panama Panama	**1 976** 1 038 3 243	NK	**1975** Honda Zosen—Saiki (627) 92,13 16,01 5,138 84,82 15,98 5,31 3 dks	**M RoRo Cargo** G.9 371 B.8 616 2 Ha (each 7,1 × 6,2) ER Der 2(5)	Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 288kW a.c. 14kn
7402099 8KIO 116735 Esd Rdr RT	**MAPLE** **Doto Kanko Kaihatsu K.K.** Abashiri, Hokkaido Pref. Japan	**213** 121 —		**1974** Ando SB. Co. Ltd.—Tokyo (230) 37,90 6,81 1,829 33,00 6,79 2,80 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7727621 D5GH 6287 Df Esd Gc Pfd Rdr RT	**MAPLE ACE** **Maple Car Transport Corp.** Monrovia Liberia	**12 729** 7 800 14 102	NK	**1978** Kanasashi Zosensho—Toyohashi (039) 180,45(BB) 32,29 9,124 168,03 32,00 12,50 1 dk	**M Vehicles Carrier** 2 angled stern door/ramps:1 side door/ramp Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1800kW a.c. 19,75kn
5220019 176000	**MAPLE CITY** **Toronto Harbour Commissioners** Toronto, Ont. Canada	**135** 88 —		**1951** Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109) 21,49 11,13 1,791 11,08 1 dk	**M Ferry**	2 Vee Oil 2SA each 6Cy. 108 × 127 660bhp (485kW) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 4,0t 9kn
5145087 CYCR 178873 Rdr RT	**MAPLE RIDGE** ex Hecate Straits-66 ex General Cotton-48 **Maple Ridge Fishing Ltd.** Vancouver, B.C. Canada	**175** 81 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,22* 7,50 3,963	**Wood M Tug**	Vee Oil 4SA 12Cy. 137 × 165 NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
6601674 VCTX 326400 Df Esd Gc Pfd Rdr RT	**MAPLECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 831** 13 307 28 094	**✠100A1** Lake SS 3/81 Great Lakes & River St. Lawrence service **✠LMC** EL of 2⅜"SQ FN 7501	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho 29,7 23,7 32,9 32,9 26,5 31,0 ER G.34 830 21 Ha (stl) (each 5,2 × 18,3) ER	4 Oil 2SA each 12Cy. 206 × 508 (comb.) sr geared to sc. shaft 8 000bhp (5 884kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t (d.o.) 17kn
5220057 GJNT 303192 Rdr RT	**MAPLEGARTH** **Cory Ship Towage Ltd.** Liverpool United Kingdom	**213** 0 —	**✠100A1** SS 12/83 tug **LMC** EL (c) FN 343	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76 4BH WB49t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn

5220069 CYMZ 129767 RT	**MAPLEHEATH** ex Toiler **McAllister Towing & Salvage Ltd.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS*** Lake SS 4/80 Lake Ontario & River St. Lawrence service to Quebec City C27 FN 1445	**1911**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (840) 80,78 12,96 4,630 FW 76,21 12,91 6,05 F 11,6 1 dk R 3BH WB391t	**Salvage Barge** mchy. removed 64	AuxB made41 fitted47 180lbf/in² (12,5bar)
5413496 H8FJ 9757-79 Df Esd Rdr RT	**MAPLEWOOD** ex Shin-Ei Maru-79 **Mamoni Shipping Co. Ltd.** Panama Panama	**2 984** 1 575 4 728	NK	**1963** Nippon Kokan K.K.—Shimizu (202) 98,30 14,84 6,265 91,01 14,80 7,60 P 24,4 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.5 869 B.5 485 3 Ha (7,7 13,0 21,0 × 7,0) ER 12W Der 4(15) 2(10)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Uraga Heavy Industries Ltd. Sulzer Tamashima Gen 2 × 90kW 450V a.c. Fuel 281,5t-9,0pd 11,5kn
5172262 194224 Rdr RT	**MAPLEWOOD** ex Joan Lindsay-64 **J. E. Orlonez** Vancouver, B.C. Canada	**126** 37 —		**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Engine Co. Oakland, Ca
7395090 EHBN HU-13 69-3A Df Esd Gc Rdr RT	**MAPOSA CUARTO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (53) 41,15 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7395193 EGXQ HU-13 73-3A Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (63) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 11,75kn
7386635 EGMP HU-13 38-3A Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Maritima Polux S.A.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (27) 41,15 9,33 3,911 35,49 9,30 4,20 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 167,5t (d.o.) 10,75kn
7386697 EGWP HU-13 70-3A Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (33) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7386714 EHBA HU-13 67-3A Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (35) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7395105 EGXM HU-13 72-3A Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (54) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7386702 EGYN HU-13 71-3A Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (34) 41,15 9,33 4,011 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 11,75kn
7395088 EGZB HU-13 68-3A Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (52) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7505530 A7D2022 039/81 Df Esd Gc Rdr RT	**MAQDEEM** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**990** 356 1 000	AB	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (208) 57,51 4,501 51,16 13,11 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany
7027954 OASI Rdr RT	**MAQUI** ex Sonya-83 ex Seitoku Maru-75 **Petroleos del Peru (PETROPERU)** Callao Peru	**970** 532 941	BV (NK)	**1970** Uchida Zosen—Ise (686) 68,43 10,22 4,090 63,02 10,19 4,70 P 15,9 F 5,2 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 170	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 143,5t-5,0pd 13kn

5309542 IBMM 685 Df Esd Gc Rdr RTm	**MAR** ex Albamar-76 ex San Clemente Maru-66 **Armatoriale Orseolo S.p.A.** Venezia Italy	**12 953** 7 383 22 383	**1958** Mitsubishi Nippon Heavy Ind. —Yokohama (828) RI (AB) 175,80 22,10 9,780 167,01 22,03 12,32 P 39,4 B 13,8 F 14,4 1 dk RW rf 56	**M Tanker** 2P 27 Ta ER L.(oil) 27 798 HeCls. BC	Oil 2SA 7Cy. 780 × 1400 9 500bhp (6 988kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 224kW 454V 60Hz a.c. Fuel 2 184,5t (hvf)-32,0pd 15,25kn
6409583 TFFC 1469 Df Esd Pfd Rdr RTh	**MAR** ex Edda-83 ex Glaciar Blanco-76 **Jarlinn H/f** Reykjavik Iceland	T.Mk **769** 106 1 677 **1 379** 779 1 778	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (177) BV 76,48 11,46 4,998 70,01 11,41 6,51 2 dks RW	**M Refrigerated Cargo** 2 Ho ER In.2 349 2 Ha (stl) (15,7 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 198kW 380V Fuel (d.o.) 15kn
7827732 TFPO 1552 Df Esd Gc Pfd RT	**MAR** **Utver H/F** Olafsvik Iceland	**492** 193 396	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (111) NV 53,47 10,70 4,676 47,40 10,51 6,89 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Rubbestadneset Gen 3 × 248kW 380V 50Hz a.c. 13,25kn
5034513 TFSN 0023 Df Esd Rdr RT	**MAR** ex Baldur-66 **Hradfrystihus Grindavik H/f** Grindavik Iceland	**101** 32 —	**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 25,00 6,08 6,02	**M Fishing** Side-fishing	Oil 4SA 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7711593 EAAZ RT	**MAR ADRIATICO** **Compania Maritima del Nervion S.A.** Cadiz Spain	**9 768** 6 203 14 986	**1982** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (210) BV 151,47 21,75 9,675 138,03 21,71 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER Cr 4(12,5) Der 2(50-35) 4(7)	Vee Oil 4SA 14Cy. 400 × 540 geared to sc. shaft 8 750bhp (6 436kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Spain
5220112 EBRL 7703 Df Esd RT	**MAR ALMEIRO** **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 115 —	**1957** Hijos de J. Barreras S.A.—Vigo (1075) BV 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10kn
7911399 Df Esd Rdr RT	**MAR ANTARTICO** **Sociedade de Pesca Marartico Ltda.** Aveiro Portugal	**189** 65 113	**1980** Est. Nav. do Mondego—Figueira da Foz (191) BV 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 80kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
6721278 384390 Df Esd Rdr RT	**MAR ANTIL** ex Wellowgate-75 ex Susanne Scan-74 **Mar Antil Shipping & Transportation Co. Ltd.** Road Harbour British Virgin Islands	**299** 185 711	**1967** Ulstein M/V A/S—Ulsteinvik (45) 49,79 9,25 3,677 (NV) 45,01 9,17 5,69 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho ER G.1 348 B.1 229 1 Ha (stl) (23,0 × 5,4) ER 2W Der 1(10) 1(2,5)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 10,5kn
5220148 EBZL 7920 Df Esd RT	**MAR ANTILLES** **Manuel Gonzalez Garcia** Vigo Spain	**207** 101 325	**1959** Ast. Construcciones S.A.—Vigo (16) 38,41 6,89 3,595 (BV) 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 with flexible coupling & sr geared to sc. shaft 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
5220150 EDAW 8110 Df Esd RT	**MAR ARABIA** **Pescaboa S.A.** Vigo Spain	**207** 101 325	**1959** Ast. Construcciones S.A.—Vigo (17) 38,41 6,89 3,595 (BV) 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
5029609 LW3683 4327 Df Rdr RT	**MAR ARGENTINO** ex Atlantico-68 **Trebol Empresa de Navegacion S.r.l.** Buenos Aires Argentina	**1 135** 849 1 361	**1954** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (89) (BV) *73,25* 11,59 4,496 11,54 6,81 P 10,1 RQD 20,2 F 7,7 2 dks	**TM General Cargo** Ref G.2 543 B.2 300 In.27 3 Ha (4,8 4,8 × 7,5) (1,2 × 1,9) ER 4W Der 1(15) 4(3)	2 Oil 2SA each 6Cy. 250 × 420 1 140bhp (839kW) Polar Nydqvist & Holm A/B Trollhattan Fuel 92,5t (d.o.) 10kn
6712851 HO3859 9656-LI Df Esd Gc Pfd Rdr RTh/v	**MAR ARTICO** ex Jomsborg-81 ex Jotinka-68 **Larvik Navigation Corp.** Panama Panama	**478** 304 1 250	**1967** Schiffsw. H. Rancke—Hamburg (210) GL 79,00 10,11 3,322 71,43 10,09 5,92 F 8,3 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 53,7 ER G.2 800 B.2 466 1 Ha (stl) (47,6 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 1 063bhp (782kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 47kW 220/380V 50Hz a.c. Fuel 57,0t (d.o.)-4,0pd 10,5kn
5379078 HO7437 9525-79 Df Esd RT	**MAR AZUL** ex Vesta-78 **Linea Maritime Azul S.A.** Panama Panama	**499** 335 894	**1952** N.V. Bodewes Schps.—Martenshoek (395) BV 57,00 9,07 3,696 52,28 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	**M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 560bhp (412kW) NE 68 Appingedammer Brons Appingedam Fuel 62,0t (d.o.) 10kn
5220186 EAFR 7557 Df Esd RT	**MAR BALTICO** **Alfredo Fernandez Filgueira** Vigo Spain	**206** 99 —	**1955** Hijos de J. Barreras S.A.—Vigo (1027) BV *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 47,5t (d.o.) 10kn

5220198 EFFL 7351 Esd	**MAR BANTRY** **Javier Sensat Curbera y otros** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Fuel 74,0t (d.o.)	Manchester 9,5kn
6917114 CUWU A-2012-C Df Esd Rdr RT	**MAR BELO** **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**180** 56 71	✠Classed LR until 4/7/80	**1969**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (81) 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller	Kiel
5220203 EBYI 7851 Df Esd RT	**MAR BLANCO** **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325		**1958** Ast. Construcciones S.A.—Vigo (15) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 54,0t (d.o.)	Werkspoor Vigo 10,5kn
5322491 LW3304 4359 RT	**MAR BRAVO** ex Toba Centauro-81 ex Shellplata-69 ex Renata-54 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**3 265** 1 839 4 053	✠Classed LR until 9/69	**1936**-4 Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (241) 106,18 17,10 4,128 4,50 RQD 28,1 Trunk 62,2 F 11,9 1 dk R	**TS Tank Barge** 14 Ta ER L.(oil) 5 195 HeCls. B	T 6Cy. (2) 391 (2) 635 & (2) 1021 × 700 2 400ihp (1 765kW) N.V. Werkspoor Fuel 282,5t (o.f.)-27,5pd	Amsterdam 11kn
7713230 EHQO Df Esd Gc Pfd Rdr RTm/h/v	**MAR CADIZ** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 387** 678 2 695	✠100A1 SS 5/83 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q 440,0/38,0U2 FN 1850	**1979**-4 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (109) 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of No. 2-4 holds SF 7BH WB359T incl. DTf154T	**M Refrigerated Cargo** OSD 4 Ho 14,9 17,3 12,4 12,4 4 TwD ER In.3 809 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 360kW 380V 50Hz a.c. Fuel 120,0t (d.o.) 320,0t (hvf)-9,5pd	Deutz Vigo 12kn
7405118 Df Esd Rdr RT	**MAR CANTABRICO I** **Tiffany S.A.** Montevideo Uruguay	**213** 170 140	✠	**1978**-1 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (28) 32,90 (BB) 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf-	**M Fishing** Stern Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 24kW 220V 50Hz a.c.	Detroit,Mi
5013313 LQVA 4531 Df Esd Gc Rdr RT	**MAR CARIBE** ex Amadeo-67 ex Sailmaker's Splice-47 **Naviera Antares S.A.** Buenos Aires Argentina	**3 996** 2 207 6 117	(BV) (AB) Classed LR until 5/68	**1945** Southeastern SB. Corp.—Savannah, Ga (AV11) Cmpl.**1948** Welding Shipyards Inc. —Norfolk, Va 103,23 15,30 7,128 97,92 15,24 8,84 P 27,5 F 12,2 2 dks	**M General Cargo** Ref 4 Ho ER G.7 371 B.6 742 In.245 4 Ha (6,1 12,3 12,3 × 6,1) (2,4 × 2,7) ER 12W Der 1(30) 10(5) 1(1,5)	Oil 2SA 6Cy. 545 × 700 1 700bhp (1 250kW) General Mchy. Corp. Fuel 876,0t	Hamilton, Ont. 10kn
6801482 ZGUF 399945 Df Esd Gc Pfd Rdr RTv	**MAR CARIBE** **Compania Mar Azul Ltd.** Georgetown Cayman Islands (British)	**2 658** 1 625 3 165	AB	**1967** Orenstein Koppel & Luebecker —Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Stern door Mchy.aft	2 Oil 4SA each 8Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t	Kiel 18kn
6813174 COMD Df Esd Gc Pfd Rdr RT	**MAR CARIBE** Launched as Arcos **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 449	✠**Lloyd's RMC** ✠Classed LR until 29/10/83	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c.	Deutz Vigo 15,5kn
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** La Coruna Spain	**265** 90 —	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 47,5t (d.o.)	Werkspoor Vigo 10kn
8111166 622236	**MAR CIN II** **Mar Cin Corp.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al *23,66* 7,29 3,87 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.	Peoria, Illinois
7032222 3FCM2 12032 -PEXT Df Esd Gc Rdr RTm	**MAR COURRIER** ex Maria-83 **Maritime Courier S.A.** Good Faith Shipping Co. S.A. Panama Panama	**9 101** 6 431 15 195	BV ✠Classed LR until 9/83	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)	Sulzer Wallsend 14kn
5220253 EDBM Df Esd	**MAR CUATRO** **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**207** 115 —	✠100A1 SS 11/81 trawler ✠**LMC** EL (c) i FN 317	**1960**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) ✠ NE 3/74 Kloeckner Humboldt Deutz	Koeln 11kn
5220265 EDDP 8140 Df Esd RT	**MAR DE AFRICA** **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 35,01 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Hijos de J. Barreras S.A. Fuel 83,0t (d.o.)	Deutz Vigo 12kn

7388152 EHDE Df Esd Gc Rdr RT	**MAR DE ALTEA** **Jaime Cortes Llinares & another** Vigo Spain	**276** 89 201		**1976** Construcciones Navales P. Freire S.A.—Vigo (97) BV 38,44 7,42 3,701 33,36 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 875bhp (644kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 129,5t (d.o.) 11kn
7511890 EHIU Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA CUARTO** **Silvestre Vincente Linares** Alicante Spain	**284** 77 201		**1977** Construcciones Navales P. Freire S.A.—Vigo (113) BV 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10kn
7504378 EHNT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA DOS** **Jaime Cortes Llinares & another** Vigo Spain	**284** 77 201		**1977** Construcciones Navales P. Freire S.A.—Vigo (111) BV 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Volund Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
7504380 EHIT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA TRES** **M. Alminona Devesa** Alicante Spain	**284** 77 201		**1977** Construcciones Navales P. Freire S.A.—Vigo (112) BV 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
7504366 EHII Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA UNO** **Francisco Alminana Devesa** Vigo Spain	**284** 77 201		**1977** Construcciones Navales P. Freire S.A.—Vigo (110) BV 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,75kn
5220124 EDFS 8242 Df Esd Pfd RT	**MAR DE AMERICA** **Pescaboa S.A.** Vigo Spain	**346** 155 —		**1961** Hijos de J. Barreras S.A.—Vigo (1090) (BV) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 98,5t (d.o.) 11kn
5220277 EBSU Df Esd	**MAR DE BARENTS** **Hijos de Antonio Armada S.L.** Vigo Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11kn
7100110	**MAR DE CORTEZ** ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Cabo San Lucas Mexico	**440** — —		**1945** ..............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 560bhp (412kW) .... Fuel (d.o.)
7941057 Df RT	**MAR DE CORTEZ I** **Camilo Medrano** Mazatlan Mexico	**104** 54 —		**1977** Ast. Monarca—Guaymas (607) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1kW d.c. 9kn
7941033 Df RT	**MAR DE CORTEZ II** **Camilo Medrano** Mazatlan Mexico	**122** 78 —		**1977** Ast. Monarca—Guaymas (608) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7941045 Df RT	**MAR DE CORTEZ III** **Camilo Medrano** Mazatlan Mexico	**104** 54 —		**1977** Ast. Monarca—Guaymas (609) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944035 Df RT	**MAR DE CORTEZ IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —		**1976** Astillero Bellot S.A.—Puerto Penasco (13) (AB) ... ... 18,09 6,01 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 1,5kW a.c. 8,5kn
7944102 Df RT	**MAR DE CORTEZ IV** **Camilo Medrano** Mazatlan Mexico	**104** 54 —		**1977** Ast. Monarca—Guaymas (610) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944047 Df RT	**MAR DE CORTEZ IX** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —		**1976** Ast. Monarca—Guaymas (567) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7944152 Df RT	**MAR DE CORTEZ IX** **Pesquera Centenario S.A.** Mazatlan Mexico	**104** 54 —		**1978** Ast. Monarca—Guaymas (632) ... ... AB 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn

7944114 Df RT	**MAR DE CORTEZ V** **Camilo Medrano** Mazatlan Mexico	104 54 —	(AB)	**1977** Ast. Monarca—Guaymas (611) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944009 Df RT	**MAR DE CORTEZ VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	104 54 —	(AB)	**1976** Ast. Monarca—Guaymas (564) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7944126 Df RT	**MAR DE CORTEZ VI** **Camilo Medrano** Mazatlan Mexico	104 54 —	AB	**1978** Ast. Monarca—Guaymas (614) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944138 Df RT	**MAR DE CORTEZ VII** **Camilo Medrano** Mazatlan Mexico	104 34 —	(AB)	**1978** Ast. Monarca—Guaymas (615) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7943976 Df RT	**MAR DE CORTEZ VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	122 78 —	(AB)	**1976** Astillero Bellot S.A.—Puerto Penasco (20) ... ... 18,09 6,10 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 1,5kW a.c. 8,5kn
7944140 Df RT	**MAR DE CORTEZ VIII** **Camilo Medrano** Mazatlan Mexico	104 54 —	(AB)	**1978** Ast. Monarca—Guaymas (631) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7944023 Df RT	**MAR DE CORTEZ X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	104 53 —	AB	**1976** Ast. Monarca—Guaymas (580) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7944164 Df RT	**MAR DE CORTEZ X** **Camilo Medrano** Mazatlan Mexico	104 53 —	AB	**1978** Ast. Monarca—Guaymas (633) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
5220289 EBSW 2011 Df Esd	**MAR DE ESCOCIA** **Hijos de Antonio Armada S.L.** Ferrol Spain	184 83 —	✠Classed LR until 5/1/79	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (94) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t 11kn
7012430	**MAR DE ESPANA** ex Proinsa Uno **Eduardo Santiago Rosales**	169 75 —	(BV)	**1970** Ast. Gondan—Puerto de Figueras (56) 26,88 6,61 25,02 6,57 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER G.166	Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 59,5t (d.o.) 11,5kn
7531541 Df Esd Gc Rdr RTv	**MAR DE ESPANHA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Salvador Brazil	244 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (73) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate 12kn
7407661 EGSG Df Esd Gc Rdr RT	**MAR DE GALILEA** **Pescamarin S.A.** Vigo Spain	257 107 301	BV	**1975** Const. Nav. Santodomingo—Vigo (419) 35,39 8,13 30,48 7,99 3,87 2 dks	**M Fishing** Side Trawler 2 Ho ER G.275	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,5kn
5220318 EFXO 6993 Esd	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	202 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5kn
5220344 EAYD 7612 Df Esd	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Flota Mar S.A.** Vigo Spain	207 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 sr geared to sc. shaft 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10kn
5220320 Esd	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	202 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 430bhp (316kW) 11,5kn

5220332 EDOS 8141 Df Esd RT	**MAR DE LOS SARGAZOS** **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1089) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Deutz Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 12kn
7117462 EBVS 1850 Df Esd Pfd RT	**MAR DE MARES** **Jose & Ricardo Garay** Gijon Spain	**212** 90 127	(BV)	**1971** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.105) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 400 800bhp (588kW) B&W Cons. Echevarria Bermeo 13kn
8212075 EHNB RT	**MAR DE SERGIO** **Tunidos Congelados S.A.** Vigo Spain	**1 829** — 2 181	**100A1** Class Contemplated **✠Lloyd's RMC** FN 1774	**1984** Hijos de J. Barreras S.A.—Vigo (1482) 83,01 15,65 7,224 72,01 15,02 9,61 2 dks	**M Fishing** Side Trawler Tuna Ref 18 Ho ER In.2 048 18 Ha (stl) ER	Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & dr reverse geared to sc. shaft 5 700bhp (4 193kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 600,5t (d.o.)
6705016 EFAE 8664 Df Esd Gc Pfd Rdr RTv	**MAR DE VIGO** Launched as Mar de Espana **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882	BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 5,62 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 4 × 288kW Fuel 538,5t (d.o.) 14,5kn
6523638 EESW 8612 Df Esd Gc Rdr RT	**MAR DEL CABO** **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	**✠100A1** SS 10/83 stern trawler **✠LMC** **✠Lloyd's RMC** EL (p) lt FN 1294	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 3BH to U dk 2 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 280kW 380V 50Hz a.c. 12,75kn
5185154 LQMR 3310 Df Esd Gc Rdr RT	**MAR DEL NORTE** ex Kenkon Maru-72 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**4 529** 2 515 6 817	NK	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (203) 116,85 16,36 6,960 110,01 16,31 8,79 P 29,6 F 12,2 1 dk	**M General Cargo** 4 Ho ER G.9 361 B.8 501 4 Ha (13,1 13,5 13,5 13,5 × 6,7) ER 9W Der 8(10)	Oil 2SA 5Cy. 600 × 1050 3 800bhp (2 795kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 148kW 445V a.c. Fuel 647,0t 13,5kn
5220368 EGEG 7142 Esd	**MAR DEL NORTE** **Masso Hermanos S.A.** Vigo Spain	**178** 92 —		**1949** Construcciones Navales P. Freire S.A. —Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 240bhp (177kW) 11kn
7047904 WY7948 523219	**MAR DEL NORTE** **Robert L. Krueger** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7043154 WY6521 520258	**MAR DEL ORO** **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7043166 WYZ5 733 519919	**MAR DEL PLATA** **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
5220370 LW3541 Df Esd Pfd RT	**MAR DEL PLATA** ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A. (COPEMAR)** Mar del Plata Argentina	**114** 54 —		**1959** I/S Orskovs Staalskibsvaerft —Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
7215549 WY8547 524524	**MAR DEL SUD** **Charles E. King III** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
5220394 EFIG 7438 Esd	**MAR DEL SUR** **Flota Mar S.A.** Vigo Spain	**202** 38 —	(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5220409 EDGZ 8243 Df Esd RT	**MAR DIEZ** **Pescaboa S.A.** Vigo Spain	**346** 155 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
5220423 EDCF Df Esd	**MAR DOS** **Arturo Barrero Alley** Vigo Spain	**207** 115 —	✠Classed LR until 11/11/77	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 10kn

5220459 EBSV 2.010-3a Df Esd	**MAR GALAICO** **Naviera Joaquin Davila y Compania S.A.** Ferrol Spain	**184** 83 —	✠Classed LR until 9/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (91) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 11,75kn
5220461 EEXV 6554 Esd	**MAR GRAN SOL** **Juan Urrosolo Azpillaga** Vigo Spain	**178** 92 —		**1947** Construcciones S.L.—Vigo *26,49* 6,46 3,556	**Wood M Fishing** Side-fishing	Oil 6Cy. 290 × 420 450bhp (331kW) Deutsche Werke A.G. Kiel Fuel 39,5t (d.o.) 11kn
6407913 IBDQ 3348 Df Esd Gc Rdr RTm/h/v	**MAR GRANDE** **Sidermar di Navigazione S.p.A.** Genova Italy	**4 160** 2 006 5 876	AB RI	**1965** Ansaldo S.p.A.—Livorno (1617) 114,56 16,36 6,897 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
5296018 LRRM 753F Df Esd	**MAR GRANDE** ex Rio Grande-71 ex Rio Iguazu-67 ex Bretagne-42 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 177** 1 931 5 588	(BV) ✠Classed LR until 2/58	**1928**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (355) 103,49 15,27 11,050 15,22 P 7,7 B 47,3 F 8,3 1 dk R	**M General Cargo** 4 Ho G.8 214 B.7 690 5 Ha (7,5 8,3 8,3 9,1 9,1 × 6,1)	Oil 4SA 6Cy. 550 × 1500 1 600bhp (1 177kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 426,5t 10kn
5220473 EAJJ 6709 Df Esd RT	**MAR GROENLANDIA** ex Groenlandia **D. Claudino Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,52* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 42,5t (d.o.) 11,5kn
7215551 WY8894 525608	**MAR GUN** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1969** ....Tacoma, Wa *31,09* 7,50 3,36	**M Fishing**	Oil 665bhp (489kW) .... Fuel (d.o.)
5220306 EBTA 2009 Df Esd RT	**MAR HEBRIDAS** **Manuel Serra Escala y Martin Rodrigez Domingo** Ferrol Spain	**184** 83 —	BV ✠Classed LR until 12/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (95) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) NE 74 Baudouin Internacional Diesel S.A. Zumaya Fuel 58,0t 11kn
5220485 EBSP 2024 Df Esd	**MAR HISPANICO** **Hijos de Antonio Armada S.L.** Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-5 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (93) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t 11kn
5310058 LQOJ 3781 Df Gc Rdr RT	**MAR JONICO** ex San Juan Bosco-70 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**2 430** 1 573 4 345		**1944** Bethlehem-Hingham—Hingham, Ma *101,35* 15,60 4,877 ... ... 1 dk conv RoRo Cargo/Tank Landing Ship —	**TM RoRo Cargo** Bow Doors Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7717793 EDSC Df Esd Gc Pfd Rdr RT	**MAR LIGURIA** **Compania Maritima del Nervion S.A.** Bilbao Spain	**9 704** 7 083 15 380	✠**100A1** strengthened for heavy cargoes, certified container securing arrangements ✠**LMC** **UMS** EL O† 550,0/52,0U3 FN 4504	**1983**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (249) 144,00 21,44 8,941 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil 6BH WB5434T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 4 TwD ER G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	Oil 2SA 8Cy. 450 × 900 7 890bhp (5 804kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,3kgf/cm² (7,2bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)
7010274 LW4933 Gc Rdr RT	**MAR MANSO** ex Kakuryo Maru No. 11-79 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**1 345** 964 2 470	NK	**1969** Imabari Zosen—Imabari (245) 72,09 11,43 5,490 67,80 10,94 5,77 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 600	Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu 11kn
5220502 EAYP 7620 Df Esd RT	**MAR MAYOR** Launched as Prieria **Eugenio Gonzalez Martinez** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1047) 35,13 6,89 3,550 30,00 6,80 3,97 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 74 Deutz Hijos de J. Barreras S.A. Vigo Fuel 65,0t (d.o.) 11kn
7610672 EHOP Df Esd Gc Rdr RT	**MAR MEDITERRANEO** **Compania Maritima del Nervion S.A.** Bilbao Spain	**9 835** 6 257 14 620	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (202) 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 TEU 346 C.346/20' 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER 6W Cr 4(12,5) Der 2(35-50) 4(7)	Oil 2SA 6Cy. 680 × 1250 9 960bhp (7 326kW) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona Fuel-32,5pd 15,25kn
5220526 EFFZ 7464 Df Esd RT	**MAR MELVILLE** **La Artistica de Vigo S.A.** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo (11) 33,79 6,81 3,175 6,79 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 74,0t (d.o.) 9,5kn

5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1048) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ha	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) E made73 fitted— Kloeckner Humboldt Deutz Koeln 11kn
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1049) 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 75,0t (d.o.) 10,75kn
7610684 EHRT Df Esd Gc Rdr RTm/h/v	**MAR NEGRO** **Compania Maritima del Nervion S.A.** Bilbao Spain	**5 869** 3 370 9 543 **9 835** 6 208	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (203) 151,47 21,75 —/9,351 138,00 21,70 12,70 2 dks	**M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER 6W Cr 4(12,5) Der 2(50) 4(7)	Oil 2SA 6Cy. 680 × 1250 9 960bhp (7 326kW) Sulzer Ast. Espanoles S.A. Spain Gen 3 × 480kW a.c. Fuel 202,0t (d.o.) 1 235,0t (hvf)-32,0pd 15,25kn
7218101 Df Esd Pfd Rdr RTh	**MAR NOSSO** **Pescarias Euromar Ltda.** Leixoes Portugal	**183** 56 79	**✠100A1** SS 9/83 stern trawler **✠LMC** EL (c) i ⅞"U2 FN 288	**1972**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (94) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 28kW 1 × 42kW 380V 50Hz a.c. Controllable pitch propeller 13kn
6813318 CONG Df Esd Gc Pfd Rdr RTh	**MAR OCEANO** ex Pescafria Cuarto-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 453	✠Classed LR until 15/7/83	**1968**-12 Ast. Construcciones S.A.—Vigo (74) 106,00 14,53 5,500 95,79 14,51 8,51 B & F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref 2 Ho 25,9 21,4 ER In.3 417 2 Ha (stl) (4,5 3,9 × 2,9) 6W Der 6(28)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 400kW 380V 50Hz a.c. Fuel 900,0t (d.o.) 15,5kn
5220564 EDGY 8349 Df Esd RT	**MAR ONCE** **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**348** 162 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1092) 42,14 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 11,25kn
7005255 Df Esd Gc Rdr RTm/h/v	**MAR PACIFICO** ex Amstelbrink-83 ex Hollands Brink-77 **Multimares Compania Naviera S.A.** Lima Peru	**16 170** 10 576 27 213	**✠100A1** CS 2/80 **✠LMC** EL F† 2⅝"U2 FN 6185	**1970**-3 Nippon Kokan K.K.—Shimizu (284) 175,60 22,92 10,958 164,60 22,86 14,71 P 32,0 F 13,8 2 dks, 2nd dk for light cargoes only rf 102 conv Bulk Carrier 77 conv General Cargo 79 NS 8BH WB9071t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 831,0t (hvf) 15,5kn
7101011 WY8221 524001	**MAR PACIFICO** **King Sea Corp.** Seattle, Wa United States of America	**172** 117 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
6423436 ICMU 3368 Df Esd Gc Rdr RT	**MAR PICCOLO** **Sidermar di Navigazione S.p.A.** Genova Italy	**4 156** 2 005 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno (1618) 114,33 16,36 6,909 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf) 13,5kn
7329089 EDFJ Df Esd Rdr RT	**MAR ROJO** ex Juancho-82 **Luis Pazos Caeiro** Marin Spain	**288** 153 203	BV	**1974** Ast. Gondan—Puerto de Figueras (89) 37,01 7,52 3,582 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) B&W Cons. Echevarria Bermeo Fuel 120,0t (d.o.) 10,5kn
5201001 LPKT 1451F Df Esd Gc Rdr RT	**MAR SERENO** ex La Plata-83 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**11 773** 6 595 16 291	✠Classed LR until 9/64	**1950**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (597) 169,98 20,81 8,776 160,31 20,73 11,28 P 45,5 B 15,0 F 15,9 1 dk RW rf nil	**TM Tanker** 21 Ta ER L.(oil) 19 367 HeCls. BC	2 Oil 2SA each 5Cy. 740 × 1600 9 300bhp (6 841kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Fuel 915,0t (d.o.)-43,5pd 16kn
5329425 IPWH 171	**MAR SICULO** ex Sir Bernard Reilly-63 ex Empire Katy-48 **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**298** 2 —	(RI) *Classed BC until 2/64	**1945** Goole SB. & Repairing Co. Ltd. —Goole (402) 34,75 9,15 3,645 31,98 9,12 4,12 1 dk	**S Tug** Mchy.aft	T 3Cy. 419 724 & 1194 × 762 Amos & Smith Ltd. Hull Fuel (o.f.)
5220588 EAKH 6785 Df Esd RT	**MAR TERRANOVA** **D. Herminio Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,55* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 8 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 71,0t (d.o.) 11,5kn

8115461 LPAC	**MAR TIRRENO** **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Argentina	**10 713** — 17 968	NK	**1983** Ast. Alianza S.A.—Avellaneda (43) 153,98 8,219 146,01 23,51 10,93 1 dk	**M Tanker** SBT Mchy.aft L.18 567	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Thw. thrust Contr. pitch propeller fwd	Sulzer Ensenada
7388396 EHEB Df Esd Gc Rdr RT	**MAR TORRES** Launched as Campanares **Martinez S.A.** Vigo Spain	**257** 107 301	BV	**1976** Const. Nav. Santodomingo—Vigo (432) 35,41 8,21 3,501 31,96 8,01 5,90 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 960bhp (706kW) Mirrlees Blackstone (Stamford) Ltd. Fuel 139,0t (d.o.)	Stamford 12,25kn
7326386 TCSX Df Esd Gc Pfd Rdr RT	**MAR TRANSPORTER II** ex Grand Globe-83 **Denmar Denizcilik A.S. (Denmar Shipping Inc.)** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	**10 520** 6 528 19 184	✠**100A1** SS 6/83 ✠**LMC** EL Dt $2\frac{7}{16}$"U2 FN 5177	**1973**-9 Kanasashi Zosensho—Shimizu (1035) 155,12(BB) 22,84 9,265 146,01 22,80 12,65 P 29,3 F 14,7 1 dk RW rf nil NS 6BH WB6272T incl. Comb. btm & STs in way of Nos. 2, 3 & 4 holds 1622T Topside tanks in way of Nos. 2, 3 & 4 holds 2253T	**M Bulk Carrier** 4 Ho 26,3 27,2 26,9 26,9 ER G.23 004 B.22 063 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 320kW 445V 60Hz a.c. Fuel 1 442,0t (hvf)	B&W Tamano 14,75kn
5123663 HO2300 10417-KJ Df Esd Gc Rdr	**MAR UNO** ex Fukutoku Maru No. 7-83 Panama Panama	**368** 181 —		**1961** Miho Zosensho K.K.—Shimizu (284) 48,62 7,88 43,03 7,80 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida 10,5kn
7127950 6ZVO 5875 Df Esd Gc Rdr RTv	**MARA** ex Nai Mara-77 ex Mara Lolli Ghetti-74 **Henry Sherman** Monrovia Liberia	**26 341** 17 738 49 786	AB (RI)	**1972** Cant. Nav. Breda S.p.A.—Venezia (270) 215,02 28,68 12,408 200,79 28,63 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta G.55 133 L.(oil) 5 502 10 Ha (stl)	Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Fuel 3 261,5t (hvf)-56,0pd	Torino 15,5kn
7803695 741 Esd Rdr RT	**MARA** ex Claudia-84 ex Nuovo Ner-83 ex Aldo B-82 **Rosato Paolo E.C.** Ancona Italy	**101** 37 —		**1979** Cant. Nav. M. Morini & C.—Ancona (164) 27,56 6,81 22,03 6,61 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 reverse geared to sc. shaft 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd.	Stamford
5220643 CYFQ 179625 Esd Gc Rdr RTm	**MARABELL** **Sealand of the Pacific Ltd.** Victoria, B.C. Canada	**316** 201 467		**1943** South Coast Co.—Newport Beach, Ca 41,71 7,52 3,271 7,47 2 dks rf 838 conv Yacht 53	**Wood TM Research** Hydrographic	2 Vee Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Gen 2 × 30kW 120V d.c. Fuel 21,5t (d.o.)	Detroit, Mi 11,5kn
7525994 J4BB 7226 Df Esd Gc Rdr RT	**MARABOU** **Prinias Shipping Co. S.A.** Piraeus Greece	**8 845** 6 020 14 800	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2535) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Pielstick Tokyo 13,5kn
7508659 PPVG 9167 Df Esd Gc Pfd Rdr RTm/h/v	**MARACA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	✠**100A1** ore or oil carrier ✠**LMC** UMS **IGS** EL Zt 742,5/100,0U3 FN 17891	**1981**-9 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B53) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 P 55,8 B 11,9 F 22,0 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil 2 WTAuxB 20kgf/cm² (19,7bar) e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 763,0t (d.o.) 7 494,5t (hvf)-97,5pd	Sulzer Rio de Janeiro
7001352 YXFQ Df Esd Gc Pfd Rdr RT	**MARACAIBO** ex Rubystone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** Maracaibo Venezuela	T.Mk **8 355** 4 797 12 145 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (1) 165,00(BB) 23,65 9,106/9,818 155,00 23,60 13,62 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Gen 3 × 651kW Fuel 1 746,5t	Torino
6909600 Esd RT	**MARACAIBO** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois
5254254 HQCF RH-L8 3202 Df Esd Gc Pfd Rdr RT	**MARACANA** ex Good Hope-83 ex Noe-81 **Rexel Shipping Co.** San Lorenzo Honduras	**2 603** 1 316 2 817	BV HR	**1963** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (791) 90,51 13,31 6,458 84,51 13,29 8,16 1 dk	**M General Cargo** Wine Ref 2 Ha (16,4 14,4 × 5,2) ER Der 4(5)	Oil 4SA 9Cy. 520 × 740 3 470bhp (2 552kW) Masch. Augsburg-Nuernberg (MAN) Fuel 249,0t	Augsburg 16,5kn

5220679 PUZA RT	**MARAGOGIPE** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
8327442 T57	**MARAH** **Hamid A. S. Dib. & Zawat H. Abyad** Tripoli Lebanon	**377** 233 711	HR	**1978** Saild El Badawi—Tripoli 57,94 8,26 ... ... 1 dk	**M General Cargo** 1 Ho 1 Ha 3W Der 3(-)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5220681 5909	**MARAJO I** Brazil	**327** 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 425 Maschinenbau Kiel A.G. Kiel
7356563 SVWC 329 Df Esd Gc Pfd Rdr RT	**MARAKI** ex Firbank-83 ex Sibonga-79 ex Firbank-77 **Nemo Navigation Corp.** Chios Greece	T.Mk **7 545** 4 235 12 945 **11 282** 7 050 16 925	✠**100A1** SS 11/80 DTmF oil FP 60°C and above—or vegetable oil ✠**LMC** EL C† pt2$\frac{3}{8}$" pt2$\frac{7}{16}$"U2 FN 5253	**1976**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (2) 161,53 21,42 8,230/9,732 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299T incl. DTmF 1619T & Tunnel tank 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 × 7,7) (13,5 × 7,7) (13,5p&s × 7,7) (13,5p&s × 7,7) ER (13,5 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
5416955 3FBA 11052 -PEXT Df Esd Gc Rdr RTm/h/v	**MARAKI** ex Flamingo II-83 ex Flamingo-82 ex Assouba-80 ex Har Bashan-73 ex Atlantic Arrow-67 ex Northpole-66 **Sun Coast Maritime Co. S.A.** Panama Panama	**4 747** 2 478 5 522	BV ✠Classed LR until 6/73	**1963**-5 Empresa Nacional "Elcano"—Sevilla (90) 137,34 17,38 125,13 17,30 11,31 2 dks & S dk, 4th dk fwd of mchy. space RW rf nil	**M Refrigerated Cargo** OSD 12P 4 Ho 20,8 16,3 ER 21,0 24,0 11 TwD In.7 029 4 Ha (stl) (8,4 8,2 × 5,2) ER (8,2 8,2 × 5,2) 8W Der 8(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Empresa Nacional "Elcano" Valencia Gen 4 × 340kW 1 × 50kW 220V d.c. Fuel 150,0t (d.o.) 950,0t (hvf)-24,0pd 17kn
6400264 GMUQ 305895 Esd Pfd RTm/v	**MARAL R.** ex Ortolan-79 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 460	✠**100A1** SS 1/81 ✠**LMC** EL f FN 508	**1964**-1 J. Lewis & Sons Ltd.—Aberdeen (343) 45,27 8,49 3,245 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 24,9 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 sr reverse geared to sc. shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
5153515 A6E2023 189/75 Df Esd RTm	**MARALIE** ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	**310** 158 368	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Oil 4SA 4Cy. 260 × 365 240bhp (177kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.) 8,5kn
5222419 ICVC 551 Df Esd Gc Rdr RTm/v	**MARALUNGA** ex Maria Amelia Lolli Ghetti-66 **Carbocoke Armamento S.p.A.** Palermo Italy	**26 419** 13 918 45 839	AB RI ✠Classed LR until 4/63	**1962**-9 Ansaldo S.p.A.—La Spezia (1576) 229,75 28,12 11,704 217,13 27,74 15,73 P 40,0 F 20,8 1 dk rf nil len 68	**M Bulk Carrier** 10P 7 Ho ER G.52 046 7 Ha ER	Oil 2SA 8Cy. 900 × 1600 16 800bhp (12 357kW) S.A. Fiat S.G.M. Torino Gen 3 × 440kW 60Hz a.c. Fuel 2 042,0t (hvf) 16kn
5016573 HZXG SA1214 Df Rdr RTm/h/v	**MARAM** ex Kalakukko-81 ex Andrea Mantegna-80 **Georeda Ltd.** Jeddah Saudi Arabia	**2 164** 1 154 610	RI	**1962** Cant. Nav. Apuania—Marina di Carrara (65) 95,10 12,53 3,801 85,50 12,50 5,69 2 dks RW rf 254 conv Ferry/General Cargo 80	**TM Research** Hydrographic Survey 600P 1 Ho 13,7 B.705 1 Ha (stl) (5,7comb. × 2,9) Cr 1(3)	2 Oil 2SA each 5Cy. 480 × 640 4 860bhp (3 575kW) S.A. Fiat S.G.M. Torino Gen 4 × 115kW 440V 60Hz a.c. Fuel 60,0t (d.o.) 240,0t (hvf)-30,0pd 14kn
6910465 ZMBW 332922 Df Esd Gc Rdr RT	**MARAMA** **Ascot Shipping Co. Ltd.** Auckland New Zealand	**4 510** 1 660 6 439	✠**100A1** CS 7/84 TwDf—oil FP above 65.5°C. or veg. oil ✠**LMC** EL Y 2$\frac{1}{16}$"U2 FN 3845	**1969**-7 Robb Caledon Shipbuilders Ltd. —Dundee (552) 130,99 19,23 6,624 122,41 19,21 12,20 2 dks RW rf 152 NS Coll BH to U dk, 4 to 2nd dk WB1390T	**TM RoRo Cargo/General Cargo** Pallets Stern door Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shafts 13 020bhp (9 577kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 500kW 400V 50Hz a.c. Thw. thrust propeller fwd 18kn
8123896 IBUM 1020 Df Esd Gc Rdr RTh	**MARAMOZZA** **Carbocoke Armamento S.p.A.** Palermo Italy	**6 994** 4 084 12 000	AB RI	**1983** Cant. Nav. M. & B. Benetti —Viareggio (120) 142,25(BB) 18,62 8,102 132,01 18,61 10,27 1 dk	**M Tanker** Chemical 8 Ta (s.stl) 14 Wing Ta ER L.14 580 HeCls. C	Oil 2SA 5Cy. 600 × 800 8 250bhp (6 068kW) Grandi Motori Trieste Italy Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.) 16kn
6724074 YQAJ 235 Df Esd Gc Rdr RT	**MARAMURES** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 607** 5 371 25 606	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen—Innoshima (4098) 181,11 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t 16kn
5220708 124538	**MARANA** **J. C., M. M. & W. B. Roche** *Hobart, Tas.* Australia	**108** 49 —		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 × 457 Ross & Duncan Glasgow

5277103 DZRT 210166 Df Esd Gc Pfd Rdr RT	**MARANAO** ex Philippine Antonio Luna-82 Launched as Philippine Leyte **National Development Co.** Manila Philippines	**9 904** 5 321 12 045	AB	**1960** Mitsubishi Zosen K.K.—Nagasaki (1523) 156,39 19,56 9,027 145,01 19,51 12,30 F 10,1 2 dks, 3rd dk amidships rf 127	**M General Cargo** CSD Ref 11P 6 Ho 15,2 21,4 19,8 ER 15,7 19,8 14,7 G.18 300 B.17 000 In.400 6 Ha (stl) (7,5 × 6,1) (12,8 10,3 × 7,0) ER (8,7 12,8 × 7,0) (7,0 × 6,1) 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Zosen K.K. Hiroshima Gen 3 × 275kW 440V 60Hz a.c. Fuel 642,0t (hvf) 18,25kn
5225215 1175 1-82 Df Esd Rdr RT	**MARANAO** ex Salvana-81 ex Marinia-66 **Malayan Towage & Salvage Corp.** Manila Panama	**392** 42 —	✠Classed LR until 4/81	**1955**-1 Cook, Welton & Gemmell Ltd.—Beverley (899) 39,50 9,10 4,166 35,67 8,69 4,20 B & F 19,6 1 dk Sunk P0,9m RW BK 191	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
5327128 5B2312 367306 Df Esd Gc Rdr RT	**MARANAR** ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62 **Bolthead Navigation Co. Ltd.** Limassol Cyprus	T.Mk **782** 325 — **1 252** 848 2 042	**100A1** SS 5/81 **LMC** EL L 1$\frac{5}{16}$"U1 FN 1172 (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 —/5,030 69,50 10,85 6,00 P 17,4 F 11,6 2 dks rf 76 NS 2BH to U dk 2 to 2nd dk WB456t	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t 12kn
7013226 9V2636 333221 Esd RTv	**MARANG** **Straits Steamship Co. Ltd.** Singapore Singapore	**92** — —	✠**100A1** SS 4/80 tug East Indian Archipelago service ✠**LMC** EL (a) FN 192	**1970**-5 Jurong Shipbuilders Pte. Ltd.—Singapore (64) 24,08 6,74 1,978 21,47 6,41 2,52 1 dk rf nil 5BH WB39t incl. DTa28t	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 152 sr reverse geared to sc. shafts Rolls-Royce Ltd. Shrewsbury Gen 2 × 16kW 220V 50Hz a.c. Fuel 20,0t (d.o.) 7,5kn
6816504 ELZT 5549 Df Esd Gc Pfd Rdr RT	**MARANI** ex Ron-82 ex Marani-82 ex Sunward-80 ex Ketchikan Maru-76 **Seahound Shipping Ltd.** Marico Shipping Ltd. Monrovia Liberia	**9 710** 6 330 16 635	NK	**1968** Hitachi Zosen—Mukaishima (4223) 153,02 21,42 9,073 143,01 21,39 12,30 P 26,3 F 12,2 1 dk RW	**M General Cargo** 4 Ho ER G.22 147 B.21 384 8 Ha (stl) (20,2p&s × 7,4) (20,1p&s 20,1p&s 20,1p&s × 7,7) ER Cr 3(15) Der 1(15) 1(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 455V a.c. Fuel 989,5t-24,5pd 14,5kn
5119301 ICVH 220 Df Esd Gc Pfd Rdr RTm	**MARANO** ex Angelo Scinicariello-78 ex Francesco Crispi-74 ex Skotland-62 **L.D.N. - Ligure di Navigazione S.p.A.** La Spezia Italy	**12 919** 7 295 21 042	RI ✠Classed LR until 8/63	**1957**-3 Mitsui SB. & Eng. Co. Ltd.—Tamano (614) 170,67 21,49 9,983 161,55 21,40 12,27 P 37,5 B 11,3 F 24,1 1 dk rf 152	**M Tanker** 24 Ta ER L.(oil) 25 471 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 160kW 115V d.c. Fuel 1 981,5t (hvf)-29,5pd 15,25kn
7516137 OAMM Df Esd Gc Pfd Rdr RT	**MARANON** **Compania Peruana de Vapores** Callao Peru	**15 297** 10 435 25 035	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty Ice Class 3 ✠**LMC** EL Ft 577,5/58,0U3 FN 6142	**1981**-8 SIMA Servicio Industrial de la Marina—Callao (26) 180,35(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk 2nd dk in Nos. 2, 3 & 5 holds rf 51 8BH WB10279T incl. Comb. btm & STs in holds 1942T topside tanks in Nos. 1, 4 & 6 holds 1569T UnDksm 353T, No. 4 hold 5319T	**M General Dry Cargo/Bulk Carrier** pt higher tensile steel 6 Ho 21,7 20,8 19,2 20,8 19,9 22,4 5 TwD ER 6 Ha (stl) (13,2 13,2 13,2 13,2 13,2 13,2 × 11,6) ER Der 2(40) 4(20)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c.
6715138 CE8092 Df Esd RTv	**MARANON 1** ex Argos VIII-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6714902 CE8084 Df Esd RTv	**MARANON 2** ex Argos IX-76 **San Luis SCR Ltda.** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6621442 CE8431	**MARANON 3** ex PH 13-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6621454 CE8432 Esd RT	**MARANON 4** ex PH 14-76 **Pesquera San Martin de Porres SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6621507 Esd RT	**MARANON 5** ex PH 15-75 **Los 25 de Cristo SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6702844 CE8434 Esd RT	**MARANON 6** ex PH 16-76 **Maranon SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6702856 Esd RT	**MARANON 7** ex PH 17-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (163) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6703874 CE8281 Esd RT	**MARANON 8** ex PH 19-76 **Pesquera Jasna SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6715267	**MARANON 9** ex Sol III-79 **Companhia Pesquera 'El Sol' S.A.** Chimbote Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7808621 PFTE Df Esd Gc Rdr RT	**MARANT** ex Engel Klein-83 **Rederij Marant** Wagenborg Scheepvaart B.V. Hardinxveld -Giessendam Netherlands	**942** 602 1 538	BV	**1979** Schps. Barkmeijer Stroobos B.V. —Stroobos (211) 65,84 11,10 4,319 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 018 B.1 932 1 Ha (stl) (33,6 × 7,7) ER Der 2(6)	Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Brons Industrie N.V. Appingedam Gen 3 × 48kW 380V 50Hz a.c. 10,75kn
7310909 CSDM 1-424 Df Esd Gc Pfd Rdr RTh/v	**MARAO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 494** 49 277 135 301	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 268,00 41,15 21,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 16,25kn
6519106 DYKX 211559	**MARAO** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Oil 4SA 4Cy. 250 × 400 165bhp (121kW) Makita Tekkosho Takamatsu Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.) 8kn
7333793 FTCS 1014 Df Esd Gc Pfd Rdr RT	**MARARA** **Service Mixte de Controle Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille 12,5kn
7806922 YQIK Df Esd Gc Rdr RT	**MARASESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz (692) 145,12 21,01 8,041/9,200 132,70 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 630kW 2 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
7942506 YQIW Df Esd Gc Rdr RT	**MARASTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz 145,12 20,99 8,041/9,200 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s × 7,7) (13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
6827357 UUCX M-29799 Df Esd Gc Pfd Rdr RTh/v	**MARAT KAZEY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7620237 UVUX M-25696 Df Esd Gc Rdr RT	**MARAT KOZLOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7369792 ATMC 1618 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA ELEGANCE** **Chowgule Steamships Ltd.** Bombay India	**10 641** 6 202 17 066	BV	**1975** Santierul Naval Galatz—Galatz (622) 145,52 10,164 141,74 21,01 13,19 1 dk conv Bulk Carrier 83	**M Tanker** Chemical 4 Ta (s.stl) ind ER L.8 915 HeCls. BC	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poland Fuel 383,0t (d.o.) 1 542,0t (hvf)-24,0pd 14kn
6808076 ZCSA 332511 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA ENVOY** **Chowgule Steamships (Bahamas) Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**16 492** 10 614 27 918	✠100A1 SS 4/82 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠LMC EL Gt $2\frac{11}{16}$"U2 FN 6195	**1968**-5 Mitsubishi Heavy Industries Ltd. —Kobe (984) 176,79(BB) 22,99 10,503 167,60 22,86 14,10 P 30,8 F 15,0 1 dk rf 25 NS 8BH WB11967t incl. Comb. btm & STs in holds 1500t Topside tanks in holds 3018t	**M Bulk Carrier** 6 Ho 21,2 23,3 22,4 16,0 22,4 22,4 ER G.36 365 6 Ha (stl) (10,9 × 9,3) (12,8 12,8 9,6 12,8 12,8 × 10,8) ER 12W Der 13(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 100lbf/in² (6,9bar) e(ex.g) 128lbf/in² (8,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 522,0t (hvf) 17kn

7393937 ATOE 1675 Df Esd Gc Pfd Rdr RT	**MARATHA MARINER** **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 424 65 085	✠**100A1** SS 3/81 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL O† $3\frac{7}{16}$"U2 FN 10938	**1976**-3 N.V. Cockerill Yards Hoboken —Hoboken (868) 224,01(BB) 32,24 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf)	Sulzer Seraing 15kn
7346245 ATLI 1581 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA MELODY** **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085	✠**100A1** SS 3/84 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty ✠**LMC** EL O† $3\frac{7}{16}$"U2 FN 10938	**1974**-6 N.V. Cockerill Yards Hoboken —Hoboken (867) 224,01(BB) 32,26 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 6,2kgf/cm^2 (6,1bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)	Sulzer Seraing 15kn
6424480 VWJG 1135 Df Esd Gc Rdr RT	**MARATHA PROGRESS** **Chowgule Steamships Ltd.** Bombay India	**22 210** 16 236 38 889	✠**100A1** SS 11/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt $2\frac{13}{16}$"SQ FN 7823 IRS	**1964**-12 Howaldtswerke Hamburg A.G. —Hamburg (961) 197,97(BB) 26,75 11,300 185,93 26,67 15,40 P 35,4 F 18,3 1 dk rf nil 10BH WB13454t incl. Comb. btm & STs in holds 6628t topside tanks in holds 3116t DTf627t	**M Bulk Carrier** 7 Ho 19,8 19,7 19,7 19,7 19,7 19,7 18,9 ER G.44 627 B.41 574 7 Ha (stl) (each 13,0 × 13,0) ER 14W Der 14(5)	Oil 2SA 9Cy. 700 × 1200 10 800bhp (7 944kW) Howaldtswerke Hamburg A.G. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 350kW 400V 50Hz a.c. Fuel 232,5t (d.o.) 1 859,5t (hvf)	MAN Hamburg 12,5kn
8110291 VWCW 2010 Df Esd Gc Pfd Rdr RT	**MARATHA PRUDENCE** **Chowgule Steamships Ltd.** Bombay India	**21 456** 11 985 35 493	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL I 605,0/66,0U3(a) FN 7402 IRS (Class cont.)	**1984**-9 Nippon Kokan K.K.—Shimizu (409) 177,50(BB) 29,55 10,664 167,01 29,51 14,81 P 28,4 F 13,8 1 dk rf nil 7BH WB21468T incl. topside tanks in holds 4472T, Comb. btm & STs in holds 6172T, No. 3 hold 9095T	**M Bulk Carrier** pt higher tensile steel 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.43 293 B.42 014 TEU 728 C.Ho 460/20' C.Dk 268/20' 5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER Cr 4(25)	Oil 2SA 6Cy. 580 × 1700 11 220bhp (8 253kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 1 641,0t (hvf)	Sulzer Tamashima
7700726 ATTE 1793 Df Esd Gc Pfd Rdr RT	**MARATHA SHOGUN** **Chowgule Steamships Ltd.** Bombay India	**49 529** 33 969 86 864	✠**100A1** SS 1/84 bulk carrier strengthened for heavy cargoes, No. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL S† 687,5/87,0U3 FN 13340	**1979**-1 Nippon Kokan K.K.—Tsu (60) 240,01(BB) 38,05 13,726 230,03 38,00 19,99 F 18,0 1 dk rf 25 DK in way of Nos. 2-9 holds 11BH WB4195T incl. topside tanks in holds 10477T, Comb. btm & STs in Nos. 1-7 holds 14017T, No. 6 hold 12262T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1 ER G.105 144 9 Ha (stl) (11,2 × 13,1) (10,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 × 16,3) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 640kW 450V 60Hz a.c.	Sulzer Tamashima 15kn
5058296 ATEN 1364 Df Esd Gc Rdr	**MARATHA TRANSHIPPER** ex Tropical Grace-69 ex Petro Pauillac-68 ex Caltex Bordeaux-67 ex Meuse-Argonne-51 **Chowgule & Co. Pvt. Ltd.** Bombay India	**10 244** 4 954 15 780	BV (AB)	**1945** Sun SB. & Dry Dock Co.—Chester, Pa (460) 159,57 20,78 9,195 153,32 20,73 11,97 P 30,2 B 11,3 F 17,7 1 dk RW rf 229 conv Tanker 69	**T-E Bulk Carrier** 3 Ho 35,4 22,2 33,3 ER G.9 996 5 Ha (stl) (11,1 11,1 14,7 11,1 9,3 × 7,6) ER Cr 2(18)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Gen 2 × 400kW 450V 60Hz a.c. Fuel 711,0t (o.f.)	Lynn, Ma 12kn
7907776 ELEC8 7653 Df Esd Gc Rdr RT	**MARATHON** **Felucca Shipping Corp.** Monrovia Liberia	**27 001** 16 108 37 400	NV (Class cont.)	**1984** Stocznia Gdanska im. Lenina—Gdansk (B552/04) 192,21 10,372 184,03 30,82 15,91 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) H. Cegielski Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Sulzer Poznan 15,5kn
5158199 J4CK 6813 Df Esd Gc Rdr RTh	**MARATHON** ex Idrija-78 **Alta Vista Navegacion S.A.** Piraeus Greece	**12 270** 8 574 19 500	✠**100A1** SS 7/78 strengthened for heavy cargoes ✠**LMC** EL i† $2\frac{7}{16}$"SQ FN 5619 (JR) **LAID UP — SURVEYS OVERDUE 7/83**	**1962**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (233) 173,56 22,18 9,335 161,55 22,10 12,68 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB5600t incl. Topside tanks 206t	**M Bulk Carrier** 4bth P 7 Ho 27,0 4,8Upr 25,0 4,8Upr 25,0 4,8Upr 26,0 ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER Cr 5(3)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 450V a.c. Fuel (hvf)	B&W Pula 15kn
5220760 HCOU Df Esd Gc Rdr RTm/h/v	**MARATHON** ex Niki-77 ex San Salvador-77 ex Marathon-73 **Interchart** Guayaquil Ecuador	T.Mk **1 987** 1 043 3 857 **2 864** 1 571 4 870	✠LR class withdrawn 14/3/84	**1960**-10 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 119,49 15,04 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67	**M General Cargo** Ref 12P Mchy.aft G.5 436 B.5 078 In.318 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 6Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Gen 3 × 130kW 220V d.c. Fuel (hvf)	Hengelo 16kn
8134326 627848	**MARATHON** **Massachusetts Maritime Academy Training Fund** Plymouth, Ma United States of America	**410** 118 —		**1968** ....Tacoma, Wa *48,80* 6,94 4,04 1 dk	**Aluminium Alloy M General Cargo**	Oil 1 400bhp (1 030kW)	U.S.A.
5040251 SYPK 4594 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHON LAKE** ex Ptolemais-78 ex Jeanine-72 ex Beltana-68 **Tower Maritime Inc.** Container & Cargo Services International Inc. Piraeus Greece	**8 917** 5 234 15 469	NV	**1962** Kaldnes M/V A/S—Tonsberg (151) 152,48 20,15 8,986 143,36 19,82 12,20 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho each 17,0 ER G.20 907 HeCls. B 6 Ha (stl) (11,9 12,7 12,7 12,7 12,7 11,9 × 9,8) ER 12W Der 12(5)	Oil 2SA 6Cy. 700 × 1200 5 220bhp (3 840kW) Kockums M/V A/B Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)-16,5pd	MAN Malmo 13kn

6814881 SZYA 8319 Df Esd Gc Pfd Rdr RT	**MARATHON REEFER** ex Wild Marlin-82 ex Manapouri-77 **Lex Maritime Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **9 505** 4 457 11 893	**✠100A1** CS 11/82 TwDa vegetable oil or chemicals FP above 65.5°C. **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{7}{16}$"U2 FN 5667	**1968**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (787) 164,60 22,79 9,189 153,93 22,71 14,10 2 dks, 3rd & 4th dk in Nos. 2, 3, & 4 holds RW rf 76 7BH WB3396t DTsf928t Tunnel tanks 363t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 476 B.2 196 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB 128lbf/in^2 (8,9bar) AuxB 128lbf/in^2 (8,9bar) ✠ ne(ex.g) 8/75 199lbf/in^2 (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. 21kn
6814049 Df Esd Gc Pfd Rdr RTm/h/v	**MARATON** ex Rio Nanez-84 ex Rio Nunez-82 ex Filefjell-76 **Armadora Rio de la Plata S.A.** Argentina	**23 764** 16 486 44 239	NV	**1968** Howaldtswerke-Deutsche Werft—Kiel (1202) 203,21 29,32 11,666 192,46 29,27 16,51 F 17,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,3 26,2 17,3 17,3 17,3 26,2 17,2 ER Ore 56 457 HeCls. B 7 Ha (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) A/B Gotaverken Goteborg Gen 3 × 350kW 350V 60Hz a.c. Controllable pitch propeller Fuel 242,0t (d.o.) 2 997,5t (hvf)-43,5pd 15kn
7805966 YYAI APMM-4297 Df Esd Gc Pfd Rdr RT	**MARATUN** Launched as Pescamar Uno **Marfrisca S.A.** Puerto Sucre Venezuela	**1 499** 557 2 000	BV	**1980** Hijos de J. Barreras S.A.—Vigo (1457) 77,32 13,62 6,690 68,43 13,61 9,07 2 dks	**M Fishing** Side Trawler Tuna Ref	Vee Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 584,0t (d.o.) 15kn
7505310 PPNW 9187 Df Esd Gc Pfd Rdr RT	**MARAU** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1981**-5 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B52) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925t & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Vee Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm^2 (19,7bar) e(ex.g) 24kgf/cm^2 (23,6bar) Spt 330°C 20kgf/cm^2 (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 676,0t (d.o.) 7 008,0t (hvf) 16kn
7528142 A6E2073 Esd Rdr RT	**MARAWAH** **H.H. Sheikh Zaid Bin Sultan Al Nahiyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** SS 11/81 United Arab Emirates service **✠LMC** EL H $\frac{7}{8}$"U2 FN 667	**1976**-5 Schpswf. "De Zaan" B.V. i.o. —Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)
7220154 LQHR Df Esd Gc Pfd Rdr RTm/h/v	**MARBELLA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**9 446** 5 145 13 892	BV	**1972** VEB Warnowwerft Warnemuende —Warnemuende (377) 151,72 7,570 140,77 20,32 9,33 2 dks	**M General Cargo** 5 Ho 16,0 19,5 18,1 26,5 18,7 G.18 738 B.17 482 5 Ha (stl) (8,9 × 5,9) (10,5 10,5 19,1 × 10,9) (10,3 × 9,9) 18W Der 1(68,5) 16(9,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 500kW 390V a.c. Fuel 1 047,5t (hvf) 18kn
6701527 IMBX 1224 Df Esd Rdr RTm/v	**MARBELLA** ex Altair II-77 ex Tine-74 **Marbella S.n.c. di Barone Gennaro & Compagnie** Napoli Italy	**498** 277 1 328	RI (GL)	**1966** Schlichting-Werft—Travemuende (1348) 69,40 10,75 3,815 65,84 10,60 6,00 P 13,2 B 11,0 F 7,1 2 dks	**M General Cargo** 1 Ho 48,7 ER G.2 676 B.2 379 4 Ha (stl) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 25kW 380V 50Hz a.c. Fuel 53,0t (d.o.) 14,5kn
7386063 EGTB Df Esd Rdr RT	**MARBELLA** **Maritima Expimunos S.A.** Malaga Spain	**141** 48 94	**✠100A1** SS 7/83 tug **✠LMC** EL D $\frac{3}{4}$"U1 FN 286	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk rf nil 7BH	**M Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller 12kn
7936791 OPBG 33 Esd Pfd Rdr RT	**MARBI** **Oscar Martinsen & Prosper Vanbillemont** Oostende Belgium	**226** 84 —		**1976** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand
8316455 3EEY3 12777-YJ	**MARBLE HIGHWAY** **Marble Highway Maritime Corp.** Panama Panama	*33 131* *9 939* 11 907	NK (Class cont.)	**1984** Mitsubishi Heavy Industries Ltd. —Kobe (1139) 173,01(BB) 8,202 163,02 28,01 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) MAN Mitsubishi Heavy Industries Ltd. Kobe
7734375 WYC7 278 586804	**MARBLEHEAD** **Trawler Marblehead Inc.** New York, NY United States of America	**177** 120 —		**1977** ....Moss Point, Ms *24,48* 7,32 3,99 1 dk	**M Fishing** .	Oil 650bhp (478kW) U.S.A.
7345916 LQMD Df Esd Gc Rdr RT	**MARBONITA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 069** 7 231 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 290 B.19 765 6 Ha (stl) (each 9,1 × 9,9) ER 14W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 344kW a.c. Fuel 1 461,0t 15kn
5079484 LW4069 Df Esd Pfd RTm	**MARC AZUL** ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	(BV) ✠Classed LR until 6/72	**1960**-9 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,0t (d.o.) 13kn

7942295 WYB7 285 600265	**MARC G.** **Gisclair Bros. Towing** Houma, La United States of America	**186** 158 —		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (114) 3,709 33,63 9,15 4,50 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
8223115 DCMJ SSR4043 Df Esd Gc Rdr RTm/h/v	**MARC L.** **Reederei M. Lauterjung K.G.** **m.s. 'Marc L.'** Sunship Schiffahrtskontor G.m.b.H. & Co. K.G. Emden Federal Republic of Germany	*1 301* *390* 1 501	GL	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (319) 75,52 (BB) 10,60 3,301 70,52 10,51 5,72 1 dk	**M General Cargo** 1 Ho 46,7 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,25kn
5220851 IPWL 492 Df Esd Pfd RT	**MARCANTONIO BRAGADIN** ex Carsten Janssen-62 **Luigi Falaschetti** Roma Italy	**382** 177 173	RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE made63 fitted— MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
7343413 P3CN 380816 Df Esd RT	**MARCANTONIO BRAGADINO** ex Xifias-78 ex T.B.2.-76 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**133** 38 —	**✠100A1** SS 6/82 tug Mediterranean coastal service EL D ¾" FN 261	**1973**-8 Th. Zervas & Sons—Ambelaki 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152 4BH WB30T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 30,5kW 380V 50Hz a.c.
7385203 CUFW Df Esd Gc Rdr RT	**MARCARLOS** ex Praia de Santa Cruz-84 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Lisboa Portugal	**2 400** 1 130 2 140	**✠100A1** SS 10/84 stern trawler Str. nav. Ice **✠LMC** EL P 1⅝"U2 FN 1720	**1974**-12 Est. Nav. de Viana do Castelo —Viana do Castelo (99) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Kiel db 6kgf/cm² (5,9bar) Gen 3 × 300kW 400V 50Hz a.c. Controllable pitch propeller
7427764 ONBN Df Esd Gc Pfd Rdr RTm/h/v	**MARCEL C** ex Inger Express-81 ex Seaspeed Dora-78 **Cobelfret S.A. (Compagnie Belge d'Affretements)** N.V. UBEM S.A. Antwerpen Belgium	**3 642** 1 121 5 676	**100A1** M 5/83-24mos roll on—roll off cargo ship Ice Class 3 **LMC** **UMS** EL At 522,5/50,0U3 FN 3858 (NV)	**1976** A/S Porsgrunds M/V—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297 Coll. BH to U dk, 6 to 2nd dk WB2136T incl. Comb. btm & STs amidships 1215T, DTsa 349T	**M RoRo Cargo** 12bth P Side door p & s Stern door/ramp Mchy.aft B.19 000	Vee Oil 4SA 16Cy. 400 × 480 sr geared to sc. shaft 10 400bhp (7 650kW) Sulzer Hitachi Zosen Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd, 1 aft Fuel 105,0t (d.o.) 660,0t (hvf)-26,0pd 15,5kn
7321520 VC8426 347261 Df Esd Pfd Rdr RT	**MARCEL-ANDRE** **National Sea Products Ltd.** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
5220942 LQLI Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	**2 625** 826 4 160	(BV) **IN PORT DAMAGED 7/80**	Lch.**1960** Cmpl.**1965** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (46) 87,25 13,01 5,627 80,75 13,00 9,20 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	3 Vee Oil 4SA each 12Cy. 185 × 200 total 2 390bhp (1 758kW) driving 3 gen. each 850kW connected to 2 elec. motors each of 1 190shp (875kW) & sr geared to sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafen Controllable pitch propeller Fuel 553,0t (d.o.) 12kn
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y otros** La Coruna Spain	**103** 54 —		**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. 120ihp (88kW) Union Naval de Levante Valencia Fuel (o.f.) 8kn
7644685 WYM9 966 573892	**MARCELINE** **Lafont Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Manila Philippines	**734** 423 624	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 4,55 2 dks len —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
7207803 HO8007 8515-RH	**MARCELLA** ex Lady Edris-79 **The Great Cedars (Holding) Ltd. Inc.** Panama Panama	**118** 80 —		**1971** ....Mobile, Al *23,47* 6,71 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5167566 C6DA Df Esd Rdr RTm/v	**MARCELLA I** ex Jade-81 **Taylor Corp. Ltd.** Nassau Bahamas	**298** 184 480	(GL)	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 250bhp (184kW) E made55 refitted59 Maschinenbau Kiel A.G. Kiel 9kn

5236654 C6RW 356130 Df Esd Rdr RTm/v	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.** Nassau Bahamas	**299** 159 511	GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** Ice strengthened 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	2 Oil 4SA each 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
7386037 Df Esd RT	**MARCELO**	**138** 71 —	(BV)	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Praha 11,5kn
6927315 VJNI 332020 RT	**MARCHART 3** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**244** 142 —		**1969** J. McLarty & Sons Pty. Ltd. —Fremantle, W.A. *27,89* 7,93 ... ... 1 dk conv Side-fishing Fishing —	**TM Research** Seismographic Survey for offshore installations	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 11,5kn
5221001 151 Esd Pfd RT	**MARCHEGIANI TERZO** ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	**376** 185 —	✠Classed LR until 12/60	**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Oil 2SA 5Cy. 360 × 600 750bhp (552kW) NE 49 Sulzer S.C.A.M. Marseille Fuel 112,0t 11,5kn
7358779 OURF 02137 Df Esd Gc Pfd Rdr RT	**MARCHEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	T.Mk **10 366** 6 274 17 249 **15 807** 10 191 21 300	✠**100A1** SS 11/79 ✠**LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1974**-12 A/S Nakskov Skibsvaerft —Nakskov (204) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
7718876 3EYY2 11941-YJ Df Esd Gc Pfd Rdr RT	**MARCHIONESS** ex C. S. Valiant-83 **Marchioness Panama S.A.** Panama Panama	**10 798** 6 356 17 616	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (406) 146,01(BB) 22,36 9,279 138,00 22,31 12,45 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.21 619 B.21 000 HeCls. ptB 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V a.c. Fuel 143,0t (d.o.) 14,25kn
7807653 599021 Esd Gc Pfd Rdr RT	**MARCIA ANN** **Marcia Ann Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7917707 629882 Df Gc Pfd Rdr RT	**MARCIA ROSE** **United Marine Services** Morgan City, La United States of America	**284** 193 1 000	AB	**1980** Halter Marine Inc.—Calumet, La (855) 3,395 49,31 13,15 4,55 F 13,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
5221075 800 Esd	**MARCIANA**	**113** 49 —		**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 300bhp (221kW) .... Fuel 40,5t (d.o.) 8kn
7020968	**MARCIN** **Stocznia Gdanska im. Lenina** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa —Gdynia (H800/325) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 12kW 220V a.c.
7933971 611547	**MARCO ANTONIO** **Little Joe Trawlers, Inc.** Corpus Christi, Tx United States of America	**166** 113 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
8012114 LKZN 19731 Df Esd Gc Pfd Rdr RT	**MARCO POLO** **K/S Langfeldts Rederi A/S VIII** Langfeldts Rederi A/S Kristiansand S. Norway	**4 161** 2 158 4 852	NV	**1982** Kristiansands M/V A/S—Kristiansand S. (237) 95,66 7,116 88,02 17,21 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) double-cyl horizontal ER L.(gas) 4 493	Oil 2SA 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 630kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn

7821051 ORSM Esd Gc Rdr RTv	**MARCO POLO** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**3 227** 1 384 —	BV	**1979** IHC Smit B.V.—Kinderdijk (CO1127) 116,52 4,801 95,00 19,02 7,60 1 dk	**TD-E Dredger** Cutter Suction Single side arm Dredging depth 30,0 Mchy.aft 2 sandpumps each 3310kW (4437bhp)	3 Oil 4SA each 6Cy. 370 × 400 total 8 100bhp (5 958kW) driving 3 gen. each 2 500kW connected to 4 elec. motors each of 1 550shp (1 140kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 380V 50Hz a.c. 11kn
7209306 OWES D1841 Df Esd Rdr RTm/h/v	**MARCO POLO** ex Else Cat-81 **P/R Marco Polo** Nielsen Chartering A/S Svendborg Denmark	T.Mk **399** 214 1 077	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (315) 64,62 11,03 3,569 56,98 11,00 6,20 P 11,9 F 9,2 1 dk rf 203	**M General Cargo** 1 Ho 40,0 ER G.2 492 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(3)	Vee Oil 4SA 8Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 11kn
8033651	**MARCO POLO** ex D6-66 **Union Dalmacija OOUR Flota** Split Yugoslavia	**100** 32 —	JR	**1953** Brodogradiliste "Losinj"—Mali Losinj 30,26 4,91 3,201 22,61 2,11 1 dk conv Landing Craft 68	**Wood TM Ferry**	2 Oil 4SA each 6Cy. 159 × 159 537bhp (395kW) NE made— fitted78 Cummins Charleston Inc. Charleston, SC Gen 1 × 13,5kW 220V a.c. 11kn
7412422 3EHF2 11477-PEXT2 Df Esd Gc Pfd Rdr RT	**MARCO TRADER** ex Monte Verde-84 ex Glory Isaoh-79 **Ratu Shipping Co. S.A.** Panama Panama	**4 735** 3 294 8 558	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 445V a.c. Fuel 852,5t-15,5pd 12,5kn
7931818 EABB Df Esd Gc Pfd Rdr RT	**MARCOALBELAY** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 493** 14 210 34 832	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty Ice Class 3 **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7296	**1981**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (237) 197,70(BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18292T incl. Topside tanks in all holds 3213T Comb. btm & STs 3200T DTf 566T & incl. No. 3 hold 9162T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
7363425 EGKR Df Esd Gc Pfd Rdr RT	**MARCOAZUL** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 916** 13 870 35 267	**✠100A1** SS 5/81 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL H† 2$\frac{7}{16}$"U3 FN 7296	**1974**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (163) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 5, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,8 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf) 15,25kn
7606401 9V3013 382531 Rdr	**MARCOM ALPHA** ex Maya Maru No. 38-82 **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**107** 28 —	NK	**1974** Sakamoto Zosensho—Nandan 26,85 6,53 2,820 24,01 6,51 3,10 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 24kW a.c. 11,5kn
7221770 S6DT 382979 Df Esd Gc Pfd Rdr RT	**MARCOM PREMIUM** ex Koryo Maru-83 **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**1 996** 1 433 3 902	NK	**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 87,00 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 5 252	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 112kW 445V a.c. Fuel 264,0t-13,0pd 13kn
7534919 9V3006 382511 RT	**MARCOM TANKER** ex Nisshin Maru No. 23-82 **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**697** 423 1 656	NK	**1974** Taisei Zosen K.K.—Higashino 72,50 10,83 4,647 67,98 10,80 5,31 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 125	Oil 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
8303159 DDUR 4433 Df Esd Gc Rdr RTm/h/v SatNav SatCom Sat Comm ID 1120740/DDUR	**MARCON** **Marcon Bereederungs G.m.b.H.** Bremen Federal Republic of Germany	*16 518* *7 039* 22 014	GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (39) 166,50(BB) 10,302 156,29 26,51 15,32 B 20,8 F 14,1 2 dks	**M Container Ship** Portable-guides TEU 1100 C. 1100/20' (40')	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5pd 18kn
6721498 ELDJ 2818 Df Esd Gc Pfd Rdr RTh/v	**MARCONA CONVEYOR** ex Aragonite Islander-73 ex Fotini L-71 **Marcona Conveyor Corp.** Monrovia Liberia	**32 607** 23 313 71 609	AB	**1967** Hakodate Dock Co. Ltd.—Hakodate (389) 259,75(BB) 32,39 13,577 243,85 32,31 18,29 P 36,9 F 18,9 1 dk rf 102 conv Bulk Carrier 72	**M Bulk Carrier** Sand Self-unloader Str. heavy cargoes 9 Ho 18,2 22,3 22,3 22,3 22,3 17,5 22,4 22,3 19,1 ER G.55 954 B.53 679 HeCls. B 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 12,8 12,8 9,6 10,3 × 15,7) ER Cr 2(3)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Uraga Heavy Industries Ltd. Tamashim Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 3 809,0t (hvf)-56,0pd 16,25kn
5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2	Oil 4SA 6Cy. 305 × 470 400bhp (294kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Ga Fuel 39,5t (d.o.) 11,75kn

6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs** **d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**150** — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 3,201 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Directional propeller Fuel 51,0t (d.o.) 12,5kn
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A. —Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.)
6806145 PPCJ 5800 Df Esd Gc Rdr RTm/h/v	**MARCOS SOUZA DANTAS** **Companhia de Navegacao** **Maritima Netumar** Manaus Brazil	T.Mk **4 277** 2 399 — **5 419** 3 541 6 760	**✠100A1** CS 8/83 DTf—veg. oil **✠LMC** **✠Lloyd's RMC** EL U 1$\frac{13}{16}$"U2 FN 2936	**1969**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (766 /B15) 121,04 17,00 —/7,709 110,34 16,92 9,68 P 23,8 F 12,8 1 dk, 2nd dk in holds rf nil 6BH WB1522t incl. DTf539t	**M General Cargo** Ref 3 Ho 15,2 21,7 24,9 ER G.8 804 B.7 840 In.134 3 Ha (stl) (10,4 × 6,4) (18,2 18,2 × 9,6) ER 4W Cr 4(5) 1(3) Der 1(40) 4(5)	Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) MAN Mecanica Pesada S.A. Taubate AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 248kW 450V 60Hz a.c. Fuel 874,0t 16kn
7386283 EGLQ 111 Df Esd Gc Pfd Rdr RT	**MARCOVERDE** **MARCOSA-Maritima** **Continental y de Comercio** **S.A.** Sevilla Spain	**19 915** 13 870 35 267	**✠100A1** SS 5/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Ht 2$\frac{7}{16}$"U3 FN 7296	**1974**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (164) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,0 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf) 16,5kn
7431789 350764 Esd Rdr RT	**MARCUS** **South African Transport** **Services** Cape Town/ South Africa Kaapstad	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Sulzer Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5kn
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Marcy J Inc.** Juneau, Ak United States of America	**171** 127 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 510bhp (375kW) U.S.A. Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) E made61 fitted64 Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7421760 401541 Esd Pfd Rdr RT	**MARDEN** **Denis M. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd. —Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5103936 3EQN 2670 -72A Df Esd Gc Pfd Rdr RTm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Panama Panama	T.Mk **18 261** 6 039 9 551	**✠100A1** CS 10/83 tunnel centre tanks—vegetable oil **✠LMC** EL st 2$\frac{15}{16}$"SQ FN 7501	**1961**-3 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (171) 198,13(BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger/General Cargo — Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger Ship** 1240bth P	6 S Turb dr geared to sc. shafts 30 000shp (22 067kW) Pametrada Vickers-Armstrongs (Eng.) Ltd. Barrow 3 WTB 690lbf/in² (47,6bar) Spt 454,5°C 685lbf/in² (47,3bar) hs5121,6 AuxB 200lbf/in² (13,8bar) sg 140lbf/in² (9,7bar) Gen 2 × 1500kW 3 × 500kW 225V d.c. Fuel 225,0t (d.o.)-140,0pd 20kn
5424067 HBOX 8786-NY Df Esd Gc Rdr RTm	**MARDI GRAS I** ex Leonardo-80 ex Grand Bahama-78 ex Romsdal-62 **Armadores Oriente S.A.** Panama Panama	**493** 224 —	LR class withdrawn 1/8/84	**1950** Glommens M/V—Fredrikstad (124) 49,94 7,65 3,048 45,45 7,32 5,21 Ba 9,5 B 7,4 2 dks RW BK 102 conv Passenger/General Cargo 62	**M Ferry** 300dk P	Oil 4SA 6Cy. 360 × 450 1 500bhp (1 103kW) ✠ NE 4/63 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 220V d.c. 1 × 115kW 220V 60Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 14kn
7508946 PKTR RT	**MARDIANA I** ex Mutiara Timur I **Tunas (Pte.) Ltd.** Jakarta Indonesia	**587** 34 —	KI	**1944** Marietta Mfg. Co.—Point Pleasant, WV 10,09 43,54 10,06 4,81 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 25kW 120V Fuel 419,5t (o.f.)
5221178 EHSS 2286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Oil 2SA 5Cy. 250 × 450 450bhp (331kW) Atlas-Diesel A/B Stockholm Fuel 77,0t (d.o.) 13kn
6922248 OQCI 709 Esd Pfd Rdr RTv	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	**110** 34 —		**1969** Beliard-Murdoch S.A.—Oostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn

7232432 IKVR 1445 Df Esd Gc Pfd Rdr RTv	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico Armatori S.p.A.** Napoli Italy	**29 168** 16 033 48 656	AB RI	**1973** Cant. Nav. Breda S.p.A.—Venezia (271) 216,42 28,66 12,472 200,01 28,61 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER L.(oil) 55 000 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) Cr 1(5) 2(1,5)	Oil 2SA 7Cy. 900 × 1600 15 000bhp (11 033kW) Fiat S.G.M. Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd	Torino 16kn
7334058 Esd Rdr RT	**MARE ALTA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 57 78	✠**100A1** SS 8/83 stern trawler ✠**LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1975**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 750bhp (552kW) Atlas-MaK Maschinenbau Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller	Kiel
7381829 PFXB 17200Z Df Esd Gc Pfd Rdr RT	**MARE ALTUM** ex Pass of Drumochter-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	✠**100A1** SS 8/79 chemical tanker Type A SG 1,25 in association with an approved list of cargoes Ice Class 3 ✠**LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1504 **LAID UP — SURVEYS OVERDUE 8/83**	**1974**-12 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (158) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. Comb. btm & STs1114T	**M Tanker** Chemical 10 Ta ER L.2 444	Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. AuxB (o.f.) 14kgf/cm^2 (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller	Stockport 13,5kn
5136103 ILFR 1237 Df Esd Rdr RT	**MARE AMICO** ex Francesca Seconda-77 ex Gretke Oldendorff-71 ex Mary Robert Muller-61 **Vipima S.p.A. di Navigazione** Napoli Italy	**1 599** 845 2 350	RI (GL)	**1953** Ottensener Eisenwerk A.G.—Hamburg 87,74 12,02 4,852 79,71 11,99 5,31 P 23,2 RQD 35,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 426 B.3 228 4 Ha (stl) (9,3 7,2 10,4 9,6 × 7,1) ER Der 8(3)	2 Oil 2SA each 6Cy. 350 × 550 geared to sc. shaft 1 800bhp (1 324kW) Ottensener Eisenwerk A.G.	Hamburg 12,5kn
6615687 ICMA 685 Df Esd Gc Rdr RTm/h/v	**MARE ANTARTICO** **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**5 495** 2 788 5 577	AB RI	**1967** Ansaldo S.p.A.—La Spezia (1638) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M Refrigerated Cargo** 4bth P 4 Ho 24,8 16,2 ER 18,5 20,3 In.7 787 4 Ha (stl) (7,0 7,0 × 6,0) ER (7,0 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 200,0t (hvf)-31,0pd	B&W Genova 17kn
6714299 ICMB 701 Df Esd Gc Rdr RTm/h/v	**MARE AUSTRALE** **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**5 493** 2 831 5 568	AB RI	**1967** Ansaldo S.p.A.—La Spezia (1640) 142,40(BB) 18,45 7,519 129,98 18,39 11,69 B 34,8 4 dks	**M Refrigerated Cargo** CSD 4bth P 4 Ho 24,8 16,2 ER 18,5 20,3 In.7 787 4 Ha (stl) (7,0 7,0 × 6,0) ER (7,0 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 200,0t (hvf)-31,0pd	B&W Genova 17kn
6813447 IJQL 259 Esd Rdr RTh	**MARE AZZURRO** ex Alessandra Napoleone-72 **Navigazione Costiera S.r.l.** Cagliari Italy	**491** 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Koeln
7427659 PFRO Df Esd Gc Pfd Rdr RTm/h/v	**MARE BONUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	✠**100A1** SS 5/82 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1$\frac{1}{2}$"U2 FN 1562	**1977**-4 Karmsund Verft & M/V A/S—Haugesund (19) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd	Zierikzee 13kn
7512179 ISUM 785 Esd Gc Pfd Rdr RT	**MARE CORALLO** **Chemishipping S.p.A.** Roma Italy	**1 597** 748 2 857	RI	**1977** Cant. Nav. G. Salvadori—Livorno (20) 84,03 12,83 5,471 77,04 12,81 6,35 1 dk	**M Tanker** Chemical CBT SBT 8 Ta ER L.2 650	Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) A/B Bofors Nohab	Trollhattan 13kn
8211318 IBON	**MARE DEL NORD** **Misano di Navigazione S.p.A.** Italy	**12 000** — 18 000	RI (Class cont.)	**1984** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1126) 8,451 160,03 24,21 11,92 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 560 × 1150 9 000bhp (6 620kW) Sulzer Bros. Ltd. Gen 3 × 800kW 440V 60Hz a.c.	Winterthur
7378377 IBFN 1038 Df Esd Gc Pfd Rdr RT	**MARE DORICO** ex Kingdom Venture-80 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**16 872** 11 802 30 702	✠**100A1** SS 8/80 Strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL H† 2$\frac{7}{16}$"U3 FN 6941 RI	**1975**-5 Usuki Tekkosho—Saiki (1172) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 27,0 27,2 16,8 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,0t (hvf)-38,5pd	Sulz Ai 15,5k
7702592 H9FZ 9731-PEXT2 Df Esd Gc Pfd Rdr RT	**MARE GARANT** ex Germa Garant-81 ex Germa Lina-80 Launched as Lina **Rachel Trading & Investment Co. S.A.** Panama Panama	T.Mk **1 498** 1 018 3 675 **3 010** 2 072 5 420	NV	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (120) 80,78 (BB) 16,54 —/7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (51,5 × 13,3) ER Cr 1(40)	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H.	Ki 12k

7381831 PFXC 17201Z Df Esd Gc Pfd Rdr RT	**MARE IRATUM** ex Pass of Dirriemore-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	**✠100A1** SS 10/79 chemical tanker Type A SG 1,25 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1504	**1975**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (159) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. comb. btm & STs 1114T	**M Tanker** Chemical 10 Ta ER L.2 444	Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (o.f.) 14kgf/cm^2 (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
7378341 IBUE 1039 Df Esd Gc Pfd Rdr RT	**MARE ITALICO** ex Acedrelas-80 ex Cedrela-80 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**18 909** 11 245 30 910	**✠100A1** CS 3/84 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL I† 2$\frac{1}{2}$"U3 FN 6943 RI	**1974**-5 Usuki Tekkosho—Saiki (1157) 178,39(BB) 26,88 10,635 167,24 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8491t incl. topside tanks in holds 3841T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,8 27,2 27,2 ER G.39 519 B.37 712 1 Ha (stl) (17,6 × 12,8) 4 Ha (stl) (17,6 9,6 17,6 17,6 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 960,0t (hvf) 15,5kn
7222669 IMOV 162 Df Esd Pfd Rdr RTm	**MARE JONIO** **'Augustea' Imprese Marittime S.p.A.** Siracusa Italy	**320** 87 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (96) 37,50 9,05 3,960 33,02 9,02 4,81 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau West Germany Gen 2 × 32kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 14kn
5221257 PFTJ 68 Df Esd	**MARE LIBERUM** **H. P. Koster & J. W. Blokker** Den Oever Netherlands	**140** 51 —		**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1271) 29,01 6,25 2,699 25,51 6,20 3,64 RW	**M Fishing** Side Trawler	Oil 4SA 7Cy. 250 × 350 800bhp (588kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
7350923 IBOM 926 Df Esd Gc Pfd Rdr RT	**MARE LIGURE** **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**43 806** 24 923 81 882	AB RI	**1975** Italcantieri S.p.A.—Genova (4295) 259,04(BB) 32,31 14,066 248,01 32,26 19,21 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho ER 9 Ha ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. 16kn
7427635 PFRV Df Esd Gc Pfd Rdr RTm/h/v	**MARE MAGNUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 9/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1$\frac{1}{2}$"U2 FN 1562	**1977**-1 Smedvik Mek. Verksted A/S —Tjorvag (52) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
7223106 IBZR 807 Df Esd Gc Rdr RT	**MARE NORDICO** ex Viking-81 ex Pearl Sea-76 ex Hampton Bridge-74 **Fratelli d'Amico Armatori S.p.A.** Roma Italy	**33 267** 21 073 54 866	AB RI (BV)	**1972** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/203) 220,00(BB) 32,21 12,428 205,52 32,14 17,00 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 696 10 Ha (stl) (each 11,6 × 10,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 15,75kn
7427647 PFTG Df Esd Gc Pfd Rdr RTm/h/v	**MARE NOVUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 201	**✠100A1** SS 8/81 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1$\frac{1}{2}$"U2 FN 1562	**1977**-1 Karmsund Verft & M/V A/S —Haugesund (18) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm^2 (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
7225922 HO3900 Df Esd Gc Pfd Rdr RTm/h/v	**MARE PRIDE** ex Nedlloyd Pride-83 ex Mare Pride-82 ex Atlantic Duke-81 ex Stuart Prince-79 ex Atlantic Duke-77 ex Joachim-75 **m.s. 'Mare Pride' Reederei Eggers Schiffahrts K.G.** Hamburg Panama	T.Mk **999** 641 2 790	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (703) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7611729 S6BK 382937 Df Esd Gc Rdr RTm/h/v	**MARE SARINA** ex Hilda Wesch-83 Launched as Blue Sovereign **Conship Ship Management & Crewing Pte. Ltd.** Singapore Singapore	T.Mk **3 680** 2 412 6 305 **6 415** 4 213 8 515	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (814) 129,32(BB) 19,26 6,671/7,281 119,31 19,21 10,27 P 26,6 F 12,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 26,8 26,9 ER G.12 964 B.11 715 TEU 312 C. 312/20' 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 13,0) ER 5W Der 5(30)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 138,0t (d.o.) 857,0t (hvf)-20,5pd 16,5kn
6803961 IPYO 295 Esd Rdr RT	**MARE SERENITATIS** **Surgelati Tontini Pesca S.p.A.** Cagliari Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t (d.o.) 13kn

7358559 IBJC 812 Df Esd Gc Pfd Rdr RTh	**MARE SERENO** ex Thorvaldsen-82 **Fratelli d'Amico Armatori S.p.A.** Roma Italy	**29 848** 15 993 51 500	RI (NV)	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (857) 221,77(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.62 668 B.61 068 HeCls. B 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER Cr 5(10)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 464kW 440V 60Hz a.c. Fuel 310,0t (d.o.) 3 509,0t (hvf)-48,0pd 17,5kn
6511881 PFTH 13600 Df Esd Rdr RTm/v	**MARE SILENTUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**776** 409 1 601	✠**100A1** SS 4/80 oil & chemical tanker SG up to 2.2 ✠**LMC** EL k FN 1008	**1965**-6 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (338) 75,80 9,73 3,893 70,13 9,40 4,96 P 15,3 RFD 12,2 F 11,6 1 dk rf 76 len & deepened 70 10BH WB220t incl. Dk fwd 17t Dk aft 13t	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 5Cy. 300 × 550 1 000bhp (736kW) N.V. Smit & Bolnes Zierikzee db 165lbf/in² (11,4bar) Gen 2 × 20kW 110V d.c. Fuel 66,0t (d.o.) 10,5kn
7350935 IBOP 1213 Df Esd Gc Pfd Rdr RTm/h/v	**MARE TIRRENO** **Fratelli d'Amico Armatori S.p.A.** Napoli Italy	**43 806** 24 923 81 880	AB RI	**1976** Italcantieri S.p.A.—Genova (4296) 259,04 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. Fuel 4 755,0t (d.o.) 16kn
6813760 IJWC 642 Esd Rdr RT	**MARE UNDARUM** **Anthos S.r.l.** Roma Italy	**631** 299 587	RI	**1968** Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.) 13kn
6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 714** 1 121 1 665	RNR (PR)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 909,5t (d.o.) 13,5kn
7368023 IVBM 1201 Df Gc Pfd Rdr RT	**MARECHIARO** ex Monte Bianco-75 **Rimorchiatori Napoletani S.M.** Napoli Italy	**269** 61 —	RI (BV)	**1974** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (109) 30,13 9,00 3,871 27,11 8,51 4,40 1 dk	**M Tug** Salvage	Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brons Appingedam 13,75kn
5221336 SUKU 11581 Df Esd Rdr	**MARED** **Suez Canal Authority** Port Said Egypt	**721** — —	✠**100A1** SS 9/84 tug ✠**LMC** EL (k) 1½" FN 808	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 1 dk rf 1245 4BH	**TD-E Tug**	4 Vee Oil 2SA each 16Cy. 222 × 267 driving 8 gen. each 540kW 300V d.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Cleveland, Oh Gen 3 × 140kW 220V d.c. 15kn
7206122 RT	**MARED** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartus Syria	**157** 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 25kW 220V d.c. Controllable pitch propeller
7405950	**MAREEBA** **Hayles Magnetic Pty. Ltd.** *Cairns, Queensland* Australia	**186** 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** 126dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 400bhp (294kW) L. Gardner & Sons Ltd. Manchester
8316053 DCNV 4065 Df Esd Gc Rdr RTm/h/v SatNav	**MAREIKE B.** **W. Bockstiegel Reederei K.G. m.s. 'Mareike B.'** Emden Federal Republic of Germany	*1 299* *389* 1 537	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (321) 74,91 (BB) 10,60 3,201 70,52 10,51 5,72 F 6,1 1 dk	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd
5221398 1212 Esd	**MAREJADILLA** ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	**106** 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Oil 3Cy. 300 × 450 200bhp (147kW) Motorenfabrik Deutz Koeln-Deutz Fuel 22,5t (d.o.) 12kn
6910661 H2ZD 707034 Df Esd Gc Rdr RT	**MAREL** ex Cape Mustang-83 ex Mustang-79 ex World Pelagic-78 **Lamb Head Shipping Corp. Ltd.** Limassol Cyprus	**9 853** 6 417 18 023	✠**100A1** SS 12/83 ✠**LMC** EL Ct 2⅜"U2 FN 4642	**1969**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2079) 145,65 21,85 9,492 136,10 21,80 12,30 P 26,6 F 11,9 1 dk RW rf nil NS 6BH WB4267t incl. Comb. btm & side tanks in holds 1749t Topside tanks in holds 2192t	**M Bulk Carrier** 4 Ho 23,3 26,4 26,4 26,4 ER G.21 825 B.21 360 7 Ha (stl) (15,0 19,5 19,5 19,5 19,5 19,5 19,5 × 10,2) ER 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ab AuxB 7,5kgf/cm² (7,4bar) Gen 3 × 240kW 450V 60Hz a.c. 14kn

5358505 3EFA2 1272 2-83 Df Esd Gc Rdr RTm	**MARELIA** ex Calliroy-82 ex Theofano Livanos-80 **Silver Champion Compania** **Naviera S.A.** Sounion Shipping Co. S.A. Panama Panama	**17 369** 12 047 26 693	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (182) 191,47 22,94 10,862 179,69 22,86 14,10 P 43,6 F 17,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.33 368 B.29 604 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 604,5t (hvf) 16kn
8106812 VJDM Esd Rdr RT	**MARELLA** **Trevor Kyle Pty. Ltd.** *Brisbane,* Australia *Queensland*	**172** — 163	✠**100A1** Australian coastal & Papua New Guinea service **LMC** EL 225,0/16,0U2 FN 285	**1983**-5 Maritime Engineering—Brisbane, Queensland (4) 24,90 9,28 2,150 22,92 9,11 3,31 1 dk rf nil Box K 140 3BH WBnil	**TM Deck Cargo Vessel** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 120 × 130 with clutches & sr reverse geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 27kW 415V 50Hz a.c.
7128514 DFPN Esd Rdr RT	**MAREN** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
7106932 TAAW 5025 Df Esd Gc Rdr RTm/h/v	**MAREN I** ex Stintfang-82 ex Bianca-73 Launched as Stintfang **Transmaren Denizcilik Nakiyat** **Ticaret ve Turizm Anonim** **Sirketi** Istanbul Turkey	T.Mk **3 292** 2 296 6 342 **5 796** 4 241 8 150	GL	**1971** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (149) 136,81(BB) 17,40 6,490/7,494 124,92 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 30,0 30,3 ER G.13 175 B.12 048 5 Ha (stl) (13,2 × 9,9) (25,2 25,2 25,2 25,2 × 6,0) ER 5W Cr 1(18) Der 4(12,5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 16,5kn
7346946 OWLS A333 Df Esd Rdr RTm/v	**MAREN MOLS** **Mols-Linien A/S** Odden Faergehavn Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 64bth 1436dk P Bow door/ramp Side doors 2(p) 2(s) Stern door/ramp Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 sr geared to sc. shafts 16 400bhp (12 063kW) B&W Helsingor Vaerft A/S Helsingor Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 69,0t (d.o.) 282,5t (hvf)-48,0pd 19kn
7625108 EHPH Df Esd Gc Pfd Rdr RTm/h/v	**MARESME** **Compania Naviera Marasia S.A.** Barcelona Spain	**6 962** 3 971 11 600 **10 964** 6 599 16 318	GL	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (211) 147,43 8,151/10,161 134,02 22,81 13,52 P 26,0 F 10,4 2 dks	**M General Cargo** Ref Str. heavy cargoes 4 Ho 14,9 28,3 28,3 ER —DT 20,1 6 TwD ER G.21 370 B.19 651 In.570 L.558 TEU 298 C. 298/20′ (40′) 4 Ha (stl) (12,7 × 8,0) (19,4 19,4 × 12,6) ER (12,4 × 8,0) 10W Der 1(75) 11(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Fuel 257,0t (d.o.) 1 106,5t (hvf)-29,0pd 17,25kn
6925719 J4FU 7352 Df Esd Gc Rdr RT	**MARESOL** ex Wakasugisan Maru-79 **Marex Corp.** Piraeus Greece	**9 623** 5 733 15 757	AB (NK)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (851) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 083,0t-28,5pd 15kn
7709370 HO6657 Df Esd Gc Rdr RT	**MARETAINER** ex Bell Rival-82 **Rachel Trading & Investment** **Co. S.A.** m.s. "Maretainer" Reederei Eggers Schiffahrts K.G. Hamburg Panama	T.Mk **499** 296 1 444 **1 593** 982 2 159	GL	**1978** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (116) 75,60 3,771/4,620 72,01 13,56 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20′ (40′) C.Dk 70/20′ (40′) incl. 15 ref C. 1 Ha (stl) ER	Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 13,75kn
5221453 EBZH 1965 Df Esd RT	**MARETON** **Estela S.A.** Pasajes Spain	**240** 97 —	BV	**1959** Hijos de J. Barreras S.A.—Vigo (1081) 35,13 6,89 3,544 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 71,0t (d.o.) 10,25kn
7704124 EHSM Df Esd Gc Pfd Rdr RTm/h/v	**MARFIL** ex Hilde Del Mar-83 **SBC Container Lines S.A.** Huelva Spain	**4 206** 2 005 6 300	GL	**1981** Ast. de Huelva S.A.—Huelva (107) 127,18 15,78 6,441 116,85 15,75 9,20 2 dks	**M General Cargo** Ref	Vee Oil 4SA 12Cy. 400 × 540 7 500bhp (5 517kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 18,75kn
7022461 LQAP Df Esd Gc Rdr RT	**MARFRIO** ex Lindfield-80 ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **Compania Argentina de** **Transportes Maritimos S.A.** **(CIAMAR)** Buenos Aires Argentina	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	✠**100A1** SS 10/80 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Z 2⅛"U2 FN 4022	**1970**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (392) 136,61(BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20′ C.Dk 78/20′ 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.) 19,25kn

5428087 ORNT 514 Esd Rdr RTv	**MARG. GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	(BV)	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 27,01 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)	Koeln 13kn
6710011 SEPO 10831 Df Esd Pfd Rdr RTm/v	**MARGA** ex Thuntank 2-81 **A/B Margareta** Lars-Erik Johnson Karlstad Sweden	T.Mk **764** 455 1 312 **988** 533 1 974	NV	**1967** Falkenbergs Varv AB—Falkenberg (147) 71,38 11,54 4,560 67,09 11,51 5,49 P 21,1 F 18,9 1 dk rf 51	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 2 116 HeCls. C	Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Gen 3 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.)	Appingedam 12kn
5100532 DHMY 9678 Df Esd Rdr RTm/v	**MARGA B** ex Margret Oltmann-81 ex Ruth-77 ex Nadir-69 ex Elbstrom-65 **Klaus Block** Hamburg Federal Republic of Germany	**423** 196 680	GL	**1956** Schiffsw. H. Rancke—Hamburg (172) 51,85 8,41 3,461 46,18 8,39 3,87 P 10,4 B 10,1 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 28,8 ER G.851 B.753 2 Ha (14,4 8,5 × 5,1) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 20,5t	Kiel 9kn
7027382 GOQW 337448 Esd Rdr RTm/v	**MARGAM** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**278** — 189	✠**100A1** SS 5/79 tug ✠**LMC** EL (d) 1"WI FN 410	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf 686 BK 152 3BH	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 375 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.)	Lincoln 13kn
5221520 MCKH 168562 Df Esd Rdr RTv	**MARGAM ABBEY** **Port Talbot Pilotage Authority** Port Talbot United Kingdom	**117** 36 —	✠**100A1** SS 6/84 Bristol Channel service ✠**LMC** EL (a) 13/16" FN 222	**1959**-11 Richards Iron Works Ltd. —Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152 3BH	**M Pilot Tender**	Oil 2SA 4Cy. 267 × 343 300bhp (221kW) Crossley Bros. Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.)	Manchester 10,5kn
7038824 C6L2016 343713 Df Esd Gc Rdr RT	**MARGARET C.** **Borco Towing Co. Ltd.** Nassau Bahamas	**454** 137 —	AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. Controllable pitch propeller	La Grange
7049835 AMMT-1028	**MARGARET E** **Empresa San Roman S.r.l.** Venezuela	**151** 71 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)	
7116157 344957 Df Esd Gc Pfd Rdr RT	**MARGARET ELIZABETH No. 1** **Vonndel II Fisheries Ltd.** Grand Manan Canada	**369** 180 —	✠Classed LR until 11/4/75	**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 50kW 208V 60Hz a.c.	Peoria, Illinois
7215575 WA7654 236589 RT	**MARGARET F** **Ingrande Palma Corp.** Los Angeles-Long Beach, Ca United States of America	**103** 52 —		**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 220bhp (162kW) Fuel (d.o.)	USA
7626231 WYH6 573 572263 Df Esd Gc Pfd Rdr RT	**MARGARET GEORGE** **Daptco Marine Corp.** New Orleans, La United States of America	**188** 153 —	AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c.	La Grange 11,5kn
6929258 SHGT 11135 Df Esd Gc Pfd Rdr RT	**MARGARET JOHNSON** **Axel Axelson Johnson (Johnson Line)** Stockholm Sweden	*15 769* *7 392* 14 936	AB	**1970** Oy Wartsila Ab—Turku/Abo (1171) 174,25(BB) 25,84 10,084 157,21 25,75 15,85 F 9,5 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4bth P Ice strengthened 7 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) ER	4 Oil geared to sc. shafts 20 646bhp (15 186kW) (i) 2 Oil 4SA each 16Cy. 400 × 460 Oy Wartsila Ab (ii)2 Oil 4SA each 12Cy. 400 × 460 Oy Wartsila Ab Gen 2 × 840kW 2 × 800kW 1 × 528kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 4 459,5t (hvf)	Pielstick Turku/Abo Turku/Abo 23kn
6823143 668347 Df Esd Gc Rdr RTm/h/v	**MARGARET LYKES** ex Elbe Express-84 **Lykes Bros. Steamship Co. Inc.** United States of America	T.Mk **17 823** 10 827 15 400	GL	**1968** Blohm + Voss A.G.—Hamburg (860) 201,05(BB) 24,64 7,870 185,22 24,52 14,61 B 22,9 F 34,8 2 dks len 73	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER TEU 1104 C.Ho 678/20' (40') C.Dk 426/20' (40') incl. 28 ref C. 11 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(3)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Blohm + Voss A.G. Gen 1 × 650kW 2 × 385kW 1 × 290kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 502,0t (d.o.) 2 059,0t (hvf)-58,0pd	Hamburg 18k

6221606 WJHN 293555 Df Esd Gc Pfd Rdr RTh	**MARGARET LYKES** **Government of The United States of America (Department of Transportation)** Tampa, Fl United States of America	T.Mk **6 525** 3 543 9 728 **9 397** 5 492 12 824	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 8,406/9,783 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER —DT —DT 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
8009911 615563 Df Esd Rdr RT	**MARGARET LYN** **Great West Seafoods Inc.** Seattle, Wa United States of America	**188** 128 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al (131) *26,71* 7,32 3,23 1 dk	**M Fishing** Stern Trawler Side Trawler Refrigerated Cargo Crab	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 135kW 1 × 30kW
5221623 WB8827 227410 Rdr	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Brothers Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co. —Newport News, Va (327) *31,34* 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp. U.S.A.
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	(AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. 635 × 660 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)
7908158 612922 Df Gc Rdr RT	**MARGARET MORAN** **Moran Enterprises Corp.** Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (254) ... ... 30,23 9,77 4,83 1 dk rf 737	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
8035946 306082	**MARGARET OF EXUMA** **Margaret of Exuma Ltd.** Nassau Bahamas	**108** 55 —		**1964** Hollandsche—Groot-Ammers ... ... 25,73 6,74 1,55 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 114 × 139 Caterpillar Tractor Co. Peoria, Illinois 8kn
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILIPPA** **Margaret Philippa Fisheries** *Port Adelaide, S.A.* Australia	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois
8036524 618349	**MARGARET ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**181** 123 —		**1979** Harrison Boats Inc.—Arapahoe, NC *25,49* 7,35 3,54 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
6901816 HP2134 5452-75 Df Esd Gc Rdr RTm/h/v	**MARGARET TIDE** ex Lady Margaret-75 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**461** 132 660	(BV)	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 10Cy. 215 × 260 2 620bhp (1 927kW) N.V. Werkspoor Amsterdam Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf) 12kn
6411263 WT4371 287887 Df Rdr RT	**MARGARET TURECAMO** ex Margaret Matton-65 **Margaret Turecamo Inc.** Albany, NY United States of America	**158** 107 —	(AB)	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 81,5t
7646188 CY2017 354163 Rdr RT	**MARGARET YORKE** **Canadian National Railway Co.** Sarnia Canada	**272** 203 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers
6919681 SDIR 11096 Df Esd Pfd Rdr RT	**MARGARETA** ex Marga-77 **P/R for M/T Margareta** Lars-Erik Johnson Karlstad Sweden	**1 199** 803 2 600	**✠100A1** SS 7/79 oil tanker Ice Class 2 **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1435	**1969**-10 Falkenbergs Varv AB—Falkenberg (153) 85,88 11,61 4,700 81,01 11,51 6,20 RAD 18,6 1 dk rf 51 deepened 71 len & deepened 77 7BH WB94t	**M Tanker** 13 Ta ER L.(oil) 2 226	Oil 4SA 12Cy. 220 × 280 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln AuxB 142lbf/in^2 (9,8bar) Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd 12,5kn
8403569	**MARGARETA** **Thekla Schepers K.G. m.s. 'Margarete'** Federal Republic of Germany	**999** — 2 550	GL (Class cont.)	**1984** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (126) 91,42 4,401 5,71	**M General Cargo** Mchy.aft	Oil 815bhp (599kW) Kloeckner Humboldt Deutz West Germany
7413335 5BFJ 707162 Df Esd Gc Pfd Rdr RTm	**MARGARETHA** ex Margaretha Smits-84 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	**1 599** 1 050 3 676	**✠100A1** SS 6/81 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1715	**1976**-2 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 2 dks rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13kn

8104577 DHGM 13301 Df Esd Gc Pfd Rdr RTm/h/v	**MARGARETHA** **Henry Breuer K.G. m.s.** **'Margaretha'** Hamburg Federal Republic of Germany	**999** 675 2 890	 GL	**1981** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (885) 87,97 (BB) 11,33 4,671 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.3 777 B.3 753 TEU 90 C. 90/20' 1 Ha (stl) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 152,5t (hvf)-5,5pd 11kn
8136154 PFTQ 28	**MARGARETHA** ex Jannetje-81 **G. Schroevers** Vlissingen Netherlands	**206** 73 —		**1974** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (239) 34,45 30,66 7,55 3,38 1 dk	**M Fishing** Side-fishing	Oil 1 425bhp (1 048kW) NE 78 Stork-Werkspoor Diesel B.V. Netherlands
5221726 DGUU	**MARGARETHA** ex Margaretha Steffens **Helmuth Reinhold** Hamburg Federal Republic of Germany	**166** 99 173		**1912** D. W. Kremer Sohn—Elmshorn 31,17 6,13 ... ... 1 dk R len 37	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 210 × 320 NE 35 Deutsche Werke A.G. Kiel
5412492 WB6254 255934 RT	**MARGARETT ROOT** ex Margaret Root **Brown & Root Inc.** Houston, Tx United States of America	**246** 167		**1944** Mojean & Erickson—Tacoma, Wa *38,38* 7,22 7,17 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. U.S.A
7047693 WY6974 520338 Df Esd Gc Pfd Rdr RT	**MARGARETT ROOT II** **Brown & Root Inc.** Houston, Tx United States of America	**289** 197 —	 AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Fuel 78,0t (d.o.)
6606131 SYLP 6183 Df Esd Gc Rdr RT	**MARGARITA** ex Margarita Chandris-77 **Jason Tanker Navigation Ltd.** Piraeus Greece	**18 155** 12 388 33 225	**✠100A1** SS 4/81 **✠LMC** EL nt 2¾"SQ FN 7222	**1966**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (844) 188,07 25,66 11,018 176,79 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB12954t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTma3014t DTmf3014t	**M Bulk Carrier** 8 Ho 20,5 19,2 9,1 19,0 19,0 9,1 19,0 19,8 ER G.44 469 B.39 788 8 Ha (stl) (10,9 11,2 6,1 11,4 11,4 6,1 11,4 11,4 × 12,1) ER Cr 4(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 100lbf/in² (6,9bar) Gen 3 × 350kW 1 × 5kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 1 737,5t (hvf) 15kn
5351674 SXZQ 5154 Df Esd Gc Pfd Rdr RTm/h/v	**MARGARITA** ex Georgios C.-80 ex Tielrode-74 ex Tamise-66 **Pyramis Compania Naviera S.A.** Piraeus Greece	**11 908** 6 514 19 296	 BV	**1960** (Fwd & aft sections) J. Boel et Fils S.A.—Tamise/Temse (1365) **1966** (Cargo section) N.V. Cockerill Yards Hoboken—Hoboken 172,22 19,61 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127	**M Bulk Carrier** 2P Str. ore cargoes 6 Ho 18,2 18,0 18,0 19,8 18,8 18,6 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER	Oil 2SA 7Cy. 720 × 1200 5 600bhp (4 119kW) MAN Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 3 × 180kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 968,5t (hvf) 14kn
5221843	**MARGARITA** ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim & Hicks Succs. Maracaibo Venezuela	**292** 174 —		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 × 400 Botje, Ensing & Co. Groningen
7406722 363637 Esd Pfd Rdr RTm/v	**MARGARITA** ex Margarita Weston-83 **Fogo Transport (1973) Ltd.** St. John's, Nfl. Canada	**287** 164 449	 ✠LR class withdrawn- Owner's request 6/7/84	**1975**-4 Schps. Barkmeijer N.V. —Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Oil 4SA 4Cy. 222 × 292 reverse reduction geared to sc. shaft 320bhp (235kW) ✠ NE 8/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 12,75kW 1 × 6,5kW 220/380V 50Hz a.c. Fuel 16,5t (d.o.) 8,75kn
5221855 LW4100	**MARGARITA** **E. Biraben** Buenos Aires Argentina	**276** 183 —	 ✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt-Deutzmotoren Koeln-Deutz
5221893 SV2266 2185	**MARGARITA** **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 240bhp (177kW) .... Fuel (d.o.)
7308073 WU7887 296513	**MARGARITA** ex Ramona-77 **Ervin Earl Peed** Corpus Christi, United States Tx of America	**104** 71 —		**1964** Sea Hoss Marine Ways Inc. —Freeport, Tx *20,40* 6,74 3,18	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6925496 HO8158 7374- HA-F Df Esd Gc Rdr RTm/h/v	**MARGARITA II** ex Kormoran 1-82 ex Kormoran-77 ex Kormoran Isle-72 **Andra Reederei G.m.b.H. & Co.** **K.G.** Bremen Panama	T.Mk **671** 402 1 450	 GL	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1350) 82,10 3,817 76,48 12,81 6,15 P 17,1 B 14,1 F 7,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Cell.Ho 29,8 25,3 ER TEU 126 C.Ho 10/20' 20/40' C.Dk 16/20' 30/40'	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kie Gen 3 × 175kW 220/380V 50Hz a.c. Fuel (d.o.) 15k

5391923 HPXG 9692-79 Df Esd Gc Rdr RTm/h/v	**MARGARITA L.** ex Windsor Castle-77 **Santa Marianna Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	T.Mk **25 697** 13 275 15 958 **36 277** 20 325 16 252	**✠100A1** CS 7/82 **✠LMC** **✠Lloyd's RMC** EL xt 3$\frac{5}{16}$"SQ FN 9633	**1960**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 852bth P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to sc. shafts 49 400shp (36 337kW) Pametrada Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 3 WTB 700lbf/in^2 (48,3bar) Spt 510,0°C 650lbf/in^2 (44,9bar) hs4798,2 wtdb 130lbf/in^2 (9,0bar) sg 75lbf/in^2 (5,2bar) Gen 3 × 1500kW 3 × 1000kW 220V d.c. Fuel 2 552,0t (o.f.) 304,0t (d.o.)-223,5pd 22,5kn
7652541 Gc Rdr	**MARGARITA No. 5** ex Nissho Maru No. 2-83	**491** 303 1 450		**1970** K.K. Murakami Zosensho—Ishinomaki 64,75 4,101 60,00 11,00 4,20 2dks	**M General Cargo** G.2 082 1 Ha (31,7 × 8,0) ER	Oil 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
6618873 H02469 10461-YJ Rdr RT	**MARGARITA No. 13** ex Kirishima Maru-83 ex Shinbesshi Maru-79 **Yamato Maritime Affairs Trading Corp.** Panama Panama	**650** 348 869		**1966** Fukushima Zosen Ltd.—Matsue (211) 52,02 9,02 3,760 47,15 9,00 5,01 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 105V d.c. Fuel 38,5t-3,0pd 11kn
5357549 SWVS 3953 Df Esd Gc Rdr RTm/h	**MARGARITA THREE** ex Agility-81 ex Ion-70 ex Texas-68 **Crystal Breeze Corp. S.A.** Roussos Bros. Piraeus Greece	**6 607** 4 022 9 602	✠LR class withdrawn 19/9/84	**1949**-6 A/B Gotaverken—Goteborg (627) 130,77 16,82 8,865 122,21 16,72 11,59 P 13,2 F 13,2 2 dks, 3rd dk in No. 1 hold	**M General Cargo** CSD 4 Ho 17,2 37,0comb. 15,0 21,1 G.14 302 B.13 305 6 Ha (8,1 8,6 11,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken Goteborg Gen 3 × 155kW 220V d.c. Fuel 992,5t (d.o.) 15kn
5042003 H2YV 707062 Df Esd Gc Rdr RT	**MARGARITIS** ex Citta di Savona-84 ex Berge Charles-68 **Nipayia Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**36 633** 23 019 64 802	RI (NV)	**1963** Ch. de l'Atlantique—St. Nazaire (A22) 235,47 33,46 12,847 229,57 33,41 16,36 1 dk	**M Tanker** 22 Ta ER L.(oil) 75 464	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 672kW 440V 60Hz a.c.
7018616 SKUP Df Esd Rdr RTm/v	**MARGARON** ex Regine-84 **J. A. Johansson** Goteborg Sweden	**999** 520 1 392	GL	**1970** Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (1013) 65,99 11,00 4,093 60,41 10,98 5,47 P 17,1 F 9,2 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 218 HeCls. C	Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 116,0t (d.o.)-4,0pd 11,5kn
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **Manesse & Senechal Pecheries** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.510	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
7392866 SVRT 8092 Df Esd Gc Pfd Rdr RTm/h	**MARGAUX** ex Limousin-81 **Adrian Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**81 106** 63 157 155 250	BV	**1976** A/B Gotaverken Arendal—Goteborg (888) 285,53 17,150 276,00 44,25 22,46 P 24,1 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 191 924 HeCls. B Cr 1(6)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel 9 247,5t (hvf)-95,0pd 16,25kn
6611978 ULJH M-27884 Df Esd Gc Rdr RT	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**175** 120 339	(RI)	**1963** Lucchese Achille Cant. per costr—Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors 1 Ho 17,9 ER	2 Oil 4SA each 8Cy. 125 × 145 216bhp (159kW) Fiat Motori Marini Carraro Milano Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)
7945077 IVMG 13141 RT	**MARGI PRIMO** ex Bacalan **Co.Mar.It** Napoli Italy	**137** 2 —	RI	**1944** Tampa Marine Corp.—Tampa, Fl 26,29 7,04 2,971 24,69 7,01 3,15 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
6522402 5LKI 3384 Df Esd Gc Rdr RTv	**MARGIO** ex Baron Inverforth-69 **Paramount Carriers Corp.** Monrovia Liberia	**17 238** 11 748 31 408	**✠100A1** CS 11/84 strengthened for ore cargoes, Nos. 3 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 7008	**1965**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (842) 188,07 25,07 10,859 176,79 25,00 14,64 F 14,4 1 dk rf nil NS 10BH WB12400t incl. Comb. btm & STs in holds 3478t Topside tanks in holds 2702t	**M Bulk Carrier** 8 Ho 19,2 20,1 8,8 19,9 20,1 8,8 19,9 19,9 ER G.40 110 8 Ha (stl) (10,9 11,1 5,3 11,4 11,4 5,3 11,4 11,4 × 12,1) ER 16W Der 16(7,5) 2(3)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 927,5t (hvf) 14kn
6702624 PFTS Df Esd Rdr RTm/h/v	**MARGIT** ex Jan Tavenier-74 **Rederij T.A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**499** 346 1 270	BV	**1966** N.V. Bodewes Schps.—Martenshoek 70,21 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 18kW 1 × 10kW 110V d.c. Fuel (d.o.) 13kn

7612656 SFKH Df Esd Gc Pfd Rdr RT	**MARGIT GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**10 538** 5 226 14 298	✠100A1 SS 5/82 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 4522	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil DK 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Bulk Carrier** Pulp Newsprint pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER G.16 563 4 Ha (26,2T × 8,4) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf) 15.5kn
6505064 OUME D2368 Df Esd Pfd RT	**MARGIT RYE** ex Starlight-83 ex Touraine-75 **Roger Gunnar Nielsen** Esbjerg Denmark	**245** 102 —	BV ✠Classed LR until 11/66	**1965**-3 D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1323) *38,44* 7,09 38,33 7,00 3,99 F 6,1 1 dk rf 940 BK 152	**M Fishing** Side Trawler 1 Ho ER 2 Ha (each 1,2 × 0,9) ER Der 1(1,5)	Oil 4SA 6Cy. 270 × 500 with flexible coupling & sr geared to sc. shaft 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 11kn
5316600 SVTD 4467 Df Esd Gc Rdr RTv	**MARGO** ex Malvina-80 ex Range-72 ex Seadrake-67 **Escorte Shipping Inc.** Silver Ocean Compania Naviera S.A. Piraeus Greece	T.Mk **1 948** 1 018 — **2 966** 1 968 4 603	**100A1** SS 7/80 **LMC** EL (t) pt$1\frac{11}{16}$"U2 FN 1954	**1958** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13300) 97,57 13,67 —/6,693 89,52 13,61 8,21 F 8,6 2 dks RW rf 102 5BH WB697t	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5kn
			SURVEYS OVERDUE — CLASS SUSPENDED 16/9/83			
5222029 OFOE 1625 RT	**MARGONA** **Juha Uolevi Lehtonen** Helsinki/ Finland Helsingfors	**142** 80 284		**1948** ....Porvoo/Borga 33,51 6,58 3,201 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Oil 110bhp (81kW) NE 50 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 6kn
7328920 GUBM 359077 Esd Pfd Rdr RT	**MARGONA** **Alexander Smith-Phimister** Banff United Kingdom	**119** 42 —	 ✠Classed LR until 1/82	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 635bhp (467kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c.
5221934 LW3991 Df Esd Rdr RTm/h	**MARGOT** ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	 (BV)	**1959** Beliard, Crighton & Cie. S.A. —Oostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.) 15kn
6604406 SIRD 10677 Df Esd Pfd Rdr RTm/v	**MARGOT** **J. A. Johansson** Goteborg Sweden	**449** 241 650	**✠100A1** SS 4/84 oil tanker FP above 65.5°C. Ice Class 2 **✠LMC** EL i $1\frac{1}{8}$"SQ FN 623	**1966**-3 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.(oil) 822 HeCls. B	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln AuxB 170lbf/in² (11,8bar) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd 11kn
5378256 HO3043 1066 4-AB Df Esd Rdr RTv	**MARGOT** ex Angus-84 ex Anglia-79 ex Venus-65 **Kerch Investments Inc.** Panama Panama	**306** 185 440	 GL	**1955** Werft Nobiskrug G.m.b.H. —Rendsburg (592) 45,29 8,06 2,571 41,58 8,01 2,90 P 9,2 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.630 B.596 1 Ha (19,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
5222031 OGBL 495	**MARGOT** ex Kalk-60 ex Gluckauf **Knut Gronqvist** Porvoo/Borga Finland	**172** 99 264		**1898** F. W. Wencke—Bremerhaven 35,18 6,51 3,048 6,46 3,20 RQD 7,7 1 dk R	**M General Cargo** 1 Ho 19,5 ER 1W Der 2(0,75)	Oil 2SA 2Cy. 300 × 310 NE 38 A/B Bolinder Munktell Eskilstuna Fuel 4,0t (d.o.) 6kn
6704086 CBPI 2371 Df Esd Gc Pfd Rdr RTm/h/v	**MARGOT MARIA STENGEL** ex Julius Pickenpack-83 **Sociedad Pesquera 'El Golfo'** **Stengel y Compania Ltda.** Valparaiso Chile	**1 950** 942 —	 GL	**1967** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (331) 78,03 13,47 5,900 70,77 13,42 8,51 B 16,5 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Hamburg also oil 620bhp (456kW) driving 1 gen. connected to 1 elec. motor for secondary propulsion
5222043 WJ7386 276023 Df Gc Rdr RTm/v	**MARGOT MORAN** ex Hustler II-62 **Moran Inland Waterways Corp.** Wilmington, De United States of America	**141** 96 —	 AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 8Cy. 206 × 254 Fairbanks Morse & Co. Beloit, W Gen 2 × 25kW 125V d.c. Fuel (d.o.)
5102205 DDKO Df Esd Rdr RTm/v	**MARGOT SCHLICHTING** ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans** **Schlichting Jr.** Brake Federal Republic of Germany	**299** 176 620	 GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser (276) *39,90* (BB) 7,52 3,190 3,31 P 9,2 F 4,6 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened G.493 B.453 1 Ha (25,8 × 5,8) ER	Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 8.5kn
5319896 3EKP2 1307 0-83 Df Esd Rdr RT	**MARGRANEL** ex Senei Maru-83 **Maritima de Graneles** Transmaritima del Caribe Panama Panama	**2 664** 1 518 4 176	 NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (907) 99,70 14,36 6,043 93,00 14,30 7,24 P 21,7 F 8,9 1 dk RW	**M Cement Carrier** 6 Ho ER G.3 614	Oil 2SA 6Cy. 480 × 700 Sulzer 1 800bhp (1 324kW) Kobe Mitsubishi Heavy Ind. Reorg. Gen 2 × 100kW 225V 60Hz a.c. Fuel 73,0t (d.o.)-7,0pd 11kn

7234480 OZTT D2048 Df Esd Gc Pfd Rdr RT	**MARGRETHE AHL** ex Stormy-82 **Henning Nielsen** Esbjerg Denmark	**273** 131 —	(NV)	**1972** Sakskobing Mask. og Skibsvaerft —Sakskobing 87,74 8,23 4,109 82,00 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ha (each 1,1 × 1,1) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7358781 OYRJ D2138 Df Esd Gc Pfd Rdr RT	**MARGRETHE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	T.Mk **10 368** 6 304 17 270 **15 809** 10 228 21 300	✠100A1 SS 2/80 ✠LMC UMS EL Ht 2¼"U2 FN 6653	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69(BB) 26,01 9,357/10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No.1 lwr TW dks & Nos. 3 & 4 holds 1187T & No. 1 lwr TW dk 605T (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
5222081 HO6722 10082 -PEXT Df Esd Rdr RTm/v	**MARGRID I** ex Margrid-82 **Naviera Intercontinental S.A.** Panama Panama	**299** 170 518	GL	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
5414141 Df Esd Rdr RT	**MARGRID II** ex Trader-84 ex Nialed Trader-82 ex Lerwick Trader-82 ex Shetland Trader-79 ex Tromp-72 **Naviera Intercontinental S.A.** San Lorenzo Honduras	**499** 316 843	✠100A1 SS 8/80 ✠LMC EL i FN 679	**1963**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (353) 56,37 9,12 3,582 51,82 9,01 4,09 RAD 11,9 F 9,2 1 dk RW rf 76 3BH WB193t	**M General Cargo** 1 Ho 35,1 ER G.1 097 B.1 045 2 Ha (stl) (each 12,6 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 60,0t 10,5kn
7804857 PFTP Df Esd Gc Rdr RT	**MARGRIET DANIELSEN** **Scheepvaartmaatschappij Peter Wester C.V.** Oost Atlantic Lijn B.V. Hoogezand Netherlands	**1 171** 624 2 463	✠100A1 SS 6/84 Ice Class 3 ✠LMC UMS EL P 440,0/36,0U2 FN 1489	**1979**-12 Bodewes Scheepswerven B.V. —Hoogezand (535) 80,02 13,11 5,195 72,50 13,01 7,52 F 10,1 2 dks rf 152 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,6) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380/224V 50Hz a.c. Fuel 282,0t 10kn
8323020 JGMU 127749	**MARGUERITE** **Howa Kaiun K.K.** Saiki, Oita Pref. Japan	*3 404* *1 687* 5 686	NK (Class cont.)	**1984** Honda Zosen—Saiki (727) 102,93 15,22 6,901 95,00 15,21 8,31 1 dk	**M Tanker** Chemical 21 Ta ER L.6 064	Oil 4SA 6Cy. 410 × 660 3 000bhp (2 207kW) Ito Tekkosho Shimizu
6816633 ORKS Esd Rdr RT	**MARGUERITE** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**135** 14 —	✠100A1 SS 2/83 tug ✠LMC EL (a) $\frac{11}{16}$"U2 FN 260	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 1 dk rf 889 5BH WB18t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 400V 50Hz a.c.
6700717 ATTU 1810 Df Esd Gc Rdr RTm/v	**MARHABA** ex Ontario-78 **Indoceanic Shipping Co. Ltd.** Bombay India	**4 423** 2 327 6 701	✠100A1 SS 6/81 Ice Class 3 ✠LMC ✠**Lloyd's RMC** EL (bt) 2$\frac{3}{16}$"U2 FN 3795	**1967**-2 A/S Bergens M/V—Bergen (458) 140,11 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,4 15,0 18,0 13,5 7,5 ER 16,5 6 TwD G.12 115 B.8 810 In.2 230 TEU 12 C.Dk 12/20' incl. 12 ref C. 6 Ha (stl) (7,7 × 6,0) (11,2 11,2 9,0 × 8,0) (4,0 × 7,5) ER (8,5 × 5,5) 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (1 o.f. 1 ex.g) 142lbf/in² (9,8bar) Gen 3 × 284kW 440V 50Hz a.c. Fuel 98,0t (d.o.) 943,5t (hvf)-44,5pd 20kn
6417530 HO3880 1164 0-82 Df Esd Gc Rdr RTh	**MARHAVA** ex Italian Express-81 ex Thesee-77 **Compania Naviera Forli S.A.** Panama Panama	**836** 411 1 527 **1 575** 955 2 561	BV	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (530) 83,72 12,04 4,522/5,893 75,75 11,99 6,96 P 18,0 F 11,9 1 dk & S dk R rf nil	**M General Cargo** OSD/CSD 2 Ho 22,7 24,0 ER G.3 200 B.2 937 2 Ha (stl) (each 17,9 × 6,4) ER Cr 4(5)	Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 90kW 1 × 60kW 220V d.c. Controllable pitch propeller Fuel 172,5t 14kn
7340679 SYYQ 5030 Df Esd Gc Rdr RT	**MARI** **Buenaventura Armadora S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**8 925** 6 159 15 251	✠100A1 SS 9/83 ✠LMC EL Z 2⅛"U2 FN 4317	**1974**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (441) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold to U dk 1 to 2nd dk rf nil 6BH WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 In.49 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c.
5059044 9HDO 0028 RTv	**MARI** ex Cambrian-81 **Tug Malta Ltd.** Valletta Malta	**163** — —	✠Classed LR until 31/12/76	**1960**-8 Charles Hill & Sons Ltd.—Bristol (430) 28,66 7,95 3,264 26,22 7,62 3,66 RW rf 610 BK 127	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 25kW 220V d.c. Fuel (d.o.)
5222172 SV3098 5359 Df Esd Rdr RT	**MARI ANNA** ex Mari Ann-75 ex Pacific-62 **Dimitrios Katopodis** Piraeus Greece	**498** 339 965	✠Classed LR until 15/9/82	**1954**-1 N.V. Bodewes Schps. —Martenshoek (403) 58,83 9,25 3,588 55,22 9,20 3,99 RQD 15,9 F 10,7 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 104 B.1 028 2 Ha (14,4 8,8 × 5,0) ER 3W	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 65,0t 9,5kn

7392127 A8UL 5294 Df Esd Gc Pfd Rdr RT	**MARI BOEING** **Delphinus Maritime S.A.** Monrovia Liberia	**13 456** 8 557 20 000	AB	**1975** Hitachi Zosen—Mukaishima (4482) 161,58 22,84 9,729 152,00 22,79 13,59 P 31,1 F 11,6 1 dk rf 102	**M General Cargo** 5 Ho ER G.27 297 B.25 719 5 Ha ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c.	B&W 16kn
6613160 SVYC 3553 Df Esd Gc Rdr RT	**MARI CHANDRIS** **General Carriers S.A.** Piraeus Greece	**18 569** 13 059 33 225	**✠100A1** SS 3/80 **✠LMC** EL nt 2¾"SQ FN 7226	**1966**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (845) 188,07 25,68 11,018 176,89 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB1295t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTm3014t DTf3014t	**M Bulk Carrier** 8 Ho 20,5 19,2 9,1 19,0 19,0 9,1 19,0 19,8 ER G.44 469 B.39 788 8 Ha (stl) (10,9 11,2 6,1 11,4 11,4 6,1 11,4 11,4 × 12,1) ER Cr 4(5)	Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 130lbf/in² (9,0bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 1 737,5t (hvf)	Sulzer Sunderland
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —	(BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Deutsche Werke A.G. Fuel 43,5t (d.o.)	Kiel 10kn
7023166 EFFU 1827 Df Esd RT	**MARI CONCHI** **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152		**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Carmelo Unanue	Zumaya 13kn
5406845 Df Esd RTm	**MARI GENI** **Plinthport Ltd.** Penzance United Kingdom	**340** 172 —	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Gen 2 × 110kW 2 × 35kW 110V d.c. Fuel 108,0t (d.o.)	Werkspoor Vigo 11kn
5222196 EDJX 8258 Df Esd Pfd RT	**MARI IRENE** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)	Werkspoor Vigo 10,5kn
8033742 Rdr RT	**MARI LOUISE F** **N.V. H.J. Fongers** Kapellen Belgium	**1 763** 1 508 3 752	**A1** SS 2/82 inland waterways oil & chemical tanker Type III L.S.T. in association with a list of defined cargoes, also for service between Flushing & Ostend, 15 miles seaward windforce not exceeding Beaufort 6 from land and Beaufort 5 from sea **LMC** EL 120,0/36,0 FN 1574	**1972** Schpsw. en Mfbk. "Vahali" B.V. —Gendt (443) 110,01 11,41 101,71 11,35 4,12 Trunk 77,8 1 dk rf nil 13BH WB165T	**TM Tanker** 12 Ta ER	2 Oil 4SA each 8Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Gen 2 × 60kW 380V 50Hz a.c. 24V d.c. Water jet propulsion unit fwd	Zwolle 4 × 1kW
6802292 EFQD 1746 Df Esd Pfd	**MARI PEPA GUTIERREZ** **Antonio Lopez Garcia** Gijon Spain	**129** 81 —	(BV)	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 10,5kn
5097060 INMP 1219 Df Esd RTm	**MARI PRIMA** ex Pelikan Sud-73 ex Pelikan-73 ex Edith-67 **'Agmar' S.n.c.** Napoli Italy	**498** 248 1 082	RI ✠Classed LR until 16/8/74	**1959**-8 Solvesborgs Varv A/B—Solvesborg (53) 66,27 10,04 3,772 59,26 10,00 5,95 F 7,4 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 42,9 ER G.2 095 B.1 897 2 Ha (11,9 18,9 × 6,0) ER Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 3 × 5,5kW 440V 60Hz a.c. Fuel 86,5t (d.o.)	Frederikshavn 12kn
5141665 HO5239 9181-PEXT1 Df Esd Pfd Rdr RT	**MARI 1** ex Uni-81 ex Union Venus-79 ex Oemberg-74 ex Hanna Jacobs-70 **Fulmar Bay Shipping Co. Ltd.** Marico Shipping Ltd. Panama Panama	**349** 235 569	GL	**1963** Martin Jansen Schiffswerft u. Mfbk. —Leer (51) 51,01 7,52 2,820 47,02 7,50 3,10 P 11,0 F 6,1 1 dk len 67	**M General Cargo** 1 Ho 32,2 ER G.759 B.728 1 Ha (28,0 × 5,0) ER	Oil 4SA 8Cy. 220 × 280 390bhp (287kW) Kloeckner Humboldt Deutz	Koeln 9,5kn
6903412 HO3634 1085 7-81 Df Esd Gc Rdr RTm/h/v	**MARI-LIFT** ex Mariaeck-81 **Freeman S.A.** Panama Panama	T.Mk **687** 381 1 087	GL	**1969** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z88) 92,00 13,09 2,861 86,98 12,98 6,43 B 12,5 2 dks len 75	**TM RoRo Cargo** Bow door Stern door Ice strengthened 1 Ho 64,9 ER G.4 105 B.3 964 2 Ha (stl) (2,3 × 3,5) (15,1 × 5,7) ER 4W Der 2(80)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 360bhp (1 736kW) Caterpillar Tractor Co. Gen 2 × 160kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 274,5t (d.o.)	Peoria, Illinois 12.75kn
7016553 330144 Esd Pfd Rdr RTm/v	**MARI-LYNNE ANITA** ex Sealife No. 1-77 **Ocean Bound Ltd.** Pictou, N.S. Canada	**286** 139 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (184) 30,79 8,67 8,62 4,30 B 9,5 F 7,4 1 dk rf 1524	**M Fishing** Side Trawler Der 2(5)	Oil 4SA 6Cy. 203 × 273 1 000bhp (736kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)	Lincol 12k

5063825 HO7215 1004 0-80 Df Esd Rdr RTm/v	**MARI-MAR M** ex Angela Jagemann-79 ex Carl Lehnkering-68 ex Johann Schepers-59 **Maria del Socorro Pino Sabalza** Panama Panama	**298** 184 480	(GL)	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (51) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (21,7 × 5,4) ER 2W Der 2(2,25)	Oil 2SA 6Cy. 225 × 330 reduction geared to sc. shaft 300bhp (221kW) Motorenfabriek Darmstadt Darmstadt Fuel 25,5t 9kn
7028506 SVEX 8590 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA** ex Cheshire-83 **Ambersley Ocean S.A.** Marmaestra Compania Naviera S.A. Piraeus Greece	**19 061** 11 502 32 280	✠**100A1** CS 10/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7064	**1971**-1 Doxford & Sunderland Ltd.—North Sands Shpyd, Sunderland (728) 182,58(BB) 26,42 10,700 173,13 26,37 14,43 P 31,1 F 15,0 1 dk rf 76 9BH WB10020t incl. Topside tanks in holds 4267t Comb. btm and side tanks in holds 4261t	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,3 18,2 20,0 18,2 20,0 18,2 18,2 ER G.35 517 B.34 336 7 Ha (stl) (9,1 × 10,0) (10,6 12,8 11,4 12,8 11,4 11,4 × 12,6) ER 12W Der 14(10)	Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 405kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 16kn
7926057 ELAW9 6981 Df Esd Gc Pfd Rdr RT	**MARIA** **Broma (Liberia) Ltd.** Monrovia Liberia	T.Mk **3 528** 1 945 6 955 **6 784** 3 917 9 967	✠**100A1** container ship ✠**LMC** EL Z 522,5/54,0U2(a) FN 3475	**1981**-5 Mie Shipyard Co. Ltd.—Yokkaichi (198) 120,81(BB) 20,86 6,463/7,914 110,90 20,81 10,52 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 576 C.Ho 228/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Kobe Hatsudoki K.K. Kobe WTAuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 90,5t (d.o.) 509,0t (hvf)
7218905 DIMO 13504 Df Esd Gc Pfd Rdr RTm/v	**MARIA** ex Highgate-82 **Partenreederei m.s. 'Maria'** Hans Otto Gadermann Hamburg Federal Republic of Germany	**1 599** 1 023 2 920	✠Classed LR until 10/6/83	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (799) 87,46 12,02 5,436 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn
6617910 Df Esd Pfd Rdr RTm	**MARIA** ex Santa Maria De La Paz-84 **Maria Marine S. de R. L.** San Lorenzo Honduras	**1 199** 563 367	(BV)	**1967** Union Naval de Levante S.A. —Valencia (98) 66,93 11,00 3,734 59,49 10,98 5,29 B 43,9 F 8,9 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.) 15kn
7510793 PFTZ Df Esd Gc Pfd Rdr RTm/v	**MARIA** ex Pia-82 ex Cargo-Liner II-81 **Rederij C. Kornet & Zonen B.V.** Werkendam Netherlands	**951** 593 2 100	GL	**1974** Gebr. Koetter—Haren/Ems (68) 80,02 9,00 2,991 77,70 8,97 4,40 P 13,2 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 590 1 Ha (stl) (47,2 × 7,0) ER	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10kn
7236165 SV3524 4433 Df Esd Rdr RT	**MARIA** **General Coasting & Tourist Co. S.A.** Piraeus Greece	**902** 583 —	AB	**1974** D. Kamitsis & Co.—Perama (119) 61,32 10,01 2,601 52,35 9,20 4,20 1 dk conv Deck Cargo Vehicles RoRo Cargo/Ferry 77	**TM Ferry** —dk P	2 Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 240bhp (2 383kW) Motorenw. Mannheim A.G. (MWM) Mannheim 17,5kn
8200151 OVQZ D2882 RT	**MARIA** **Rederiet Amulet A/S** Mortensen & Lange Kobenhavn Denmark	*818* *344* 960	BV	**1983** A/S Bogense Skibsvaerft—Bogense (232) 54,89 3,352 50,75 9,61 5,62 2 dks	**M General Cargo** 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,3) ER Der 2(5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
5101902 Df Esd Gc Rdr RT	**MARIA** ex Valeria-84 ex Elke Brigitte-72 **Maria Shipping Co.** Mytikas Maritime Co. Ltd. Thessaloniki Greece	**498** 260 1 194	RI (GL)	**1962** Schiffsw. Hugo Peters—Wewelsfleth (516) 66,17 10,24 3,690 60,61 10,19 5,77 F 5,5 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 260 B.2 013 2 Ha (16,7 17,9 × 6,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 39,5t 10,5kn
5214345 Df Esd Pfd RT	**MARIA** ex Stratoni-81 ex Eendracht-74 ex Luise Emille-68 **Yousuf Abdullah Al Mirza** Dubai United Arab Emirates	**498** 286 775	(BV)	**1957** Scheepswerf "De Waal" N.V. —Zaltbommel (664) 54,31 8,97 3,328 50,35 8,92 3,71 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 12,9 × 5,4) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 270 × 500 395bhp (291kW) N.V. Werkspoor Amsterdam Fuel 49,0t
8205838 PFTF 43	**MARIA** **J. Albregtse** Breskens Netherlands	*454* *136* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 40,01 4,001 9,01 5,72 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 240 × 280 sr geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln
8121525 PFVF 26	**MARIA** **L. Den Ooier Rederij** Vlissingen Netherlands	**405** — —		**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B276/01) 40,21 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl 1 Ho ER 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West Germany
5232531 SV3091 5323 Df Esd RT	**MARIA** ex Oosterdok-74 ex Mercurius H-70 ex Vauban-59 ex Mercurius H-58 **Domenica Shipping Co.** Piraeus Greece	T.Mk **397** 184 823	BV	**1956** N.V. Scheeps. v.d. Werf—Deest (256) 58,50 9,05 3,550 53,01 9,00 5,72 2 dks RW	**M General Cargo** 1 Ho 31,7 ER G.1 484 B.1 371 1 Ha (24,0 × 5,1) ER 2W Der 2	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 73,5t 10,5kn

7945209 ISFF 2634	**MARIA** **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta" —Gdynia 47,35 8,03 2,841 47,02 8,01 2,87 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje
7325162 HCIK Df Esd RT	**MARIA** **Rafael Franco** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (94) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7367689 PFUD 87 Esd Pfd Rdr RT	**MARIA** ex Meindert Jan-82 **'Eendracht'** Urk Netherlands	**249** 92 —		**1974** Van Goor's Schps. & Mach. —Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 reverse reduction geared to sc. shaft 1 240bhp (912kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
7505061 PFTX 43 Esd Rdr RT	**MARIA** ex Jacomina Maria-81 **A. P. Bijl** Tholen Netherlands	**206** 74 —		**1975** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (242) 34,50 7,54 3,43 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
5146483 Df Esd	**MARIA** ex Maria Cordes-72 ex Helena Schepers-65 ex Gideon **R. E. Cederberg** Porvoo/Borga Finland	**191** 116 241	(BV)	**1951** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen 37,22 6,05 2,083 6,02 2,47 RQD 8,6 F 6,1 1 dk	**M General Cargo** 2 Ha (5,4 11,9 × 4,5)	Oil 4SA 3Cy. 275 × 420 150bhp (110kW) E made29 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 5,0t (d.o.) 7kn
5205435 PFTN Df Esd RT	**MARIA** ex Klaartje-78 ex Andre-70 ex Leendert Jacoba-65 ex Gorredijk-60 **Rederij Groen B.V.** Scheveningen Netherlands	**179** 85 —		**1948** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen *32,25* 6,84 ... ... 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 240 × 260 NE 59 Kromhout Motorenfabrik Amsterdam
7208869 PFTY 20 Esd Pfd Rdr RTh	**MARIA** **Visserijbedrijf Maria B.V.** Goedereede Netherlands	**176** 67 —		**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen 32,75 7,04 3,33 1 dk len 81	**M Fishing** Side-fishing Mchy.aft	Oil 1 250bhp (919kW) NE 81 Stork-Werkspoor Diesel B.V. Zwolle
5182853 Rdr	**MARIA** ex Karzakkan-66 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**166** 2 —	(AB)	**1945** Tampa Marine Corp.—Tampa, Fl (62) 25,91 7,01 2,852 24,67 6,96 3,36 BK 64	**M Tug**	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 24kW 120V d.c. Fuel 51,0t (d.o.) 10kn
5222378 1257	**MARIA** **Mrs. Anastasia Toukouzis & Co.** Piraeus Greece	**135** 79 —		.... 32,11 5,47 ... ... 1 dk	**M General Cargo** 2 Ha ER 2W Der 2	Oil 2DA 4Cy. E made— fitted54 Demag A.G. Germany Fuel (d.o.)
7127546 XPVM D1998 Esd RT	**MARIA** **A/S Maria** Eydun Danielsen Rituvik Faeroes	**128** 51 —	BV	**1971** Logstor Skibsvaerft—Logstor (60) 31,02 6,41 2,642 27,41 6,38 3,05 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
5423702 DVIR 213024 Esd Rdr RTv	**MARIA AGNES** ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	**2 954** 1 639 4 668	NK	**1963** Setoda Zosensho Co. Ltd.—Setoda (131) 100,21 14,53 6,249 93,00 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Kobe Hatsudoki Seizosho Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5kn
7813092 Df Esd Gc Pfd Rdr RT	**MARIA ALEJANDRA** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1981** Construcciones Navales P. Freire S.A. —Vigo (154) 53,78 9,53 4,201 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) B&W Bermeo Cons. Echevarria
7032076 ZGXR 702468 Df Esd Rdr RT	**MARIA AMALIA** ex City of Panama-77 **Dos Amalias de Caribe Ltd.** Georgetown Cayman Islands (British)	**1 090** 340 346		**1968** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 230 × 254 2 700bhp (1 986kW) General Motors Corp. La Grange, Illinois
8119651	**MARIA AMALIA II** **Pesqueras Santa Ursula** Mexico	**1 127** — 1 200		**1983** Ulstein Smedvik A/S—Tjorvag (73) 69,35 60,74 12,70 8,31 1 dk	**M Fishing** Tuna Side-fishing	Vee Oil 4SA 18Cy. 200 × 300 geared to sc. shaft 3 960bhp (2 913kW) A/S Bergens M/V Bergen
7201653 WK6590 277708	**MARIA AND AL** ex Grace and Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	**112** 82 —		**1958** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)

7647780 WYC2 140 579484	**MARIA ANGELA** **Daniel Mendonca & Son Fishing** New Bedford, Ma United States of America	**147** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7718058 J4BK 7059 Df Esd Gc Pfd Rdr RT	**MARIA ANGELICOUSSIS** ex Sunmaria-84 ex Maria Angelicoussi-79 **Anangel Laurel Compania Naviera S.A.** Piraeus Greece	**10 994** 7 732 16 934	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2613) 145,52(BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 775 B.21 181 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 3(25) 1(22) 1(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller 14,25kn
7044005 EFXG 1268 Df Esd Gc Rdr RT	**MARIA ANTONIA GOMEZ** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**160** 77 —	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (63) 28,10 6,33 24,01 6,30 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 64,0t (d.o.) 10,5kn
7804273	**MARIA ANTONIETA** Costa Rica	**305** — —		**1982** Ast. Monarca—Guaymas (702) ... ... 26,62 7,32 3,61 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
5222445 EDTA 142 RT	**MARIA ANTONIETA** ex Gure Itxaropena-47 ex Dono **Comercial Espanola de Transportes S.A.** Las Palmas Spain	**248** 99 —	✠	**1899**-12 J. Duthie, Sons & Co.—Aberdeen *40,60* 6,46 4,268 ... ... 1 dk R len —	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 330 270bhp (199kW) NE 47 Sulzer Bros. Ltd. Winterthur Fuel 20,5t (d.o.) 9kn
8105349	**MARIA ASARO** **Matteo Asaro** Mazara del Vallo Italy	**198** 91 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (180) 34,65 7,29 2,741 26,75 7,27 3,66 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 1 030bhp (758kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6917102 Esd Pfd RT	**MARIA ASUNCION A.** **Industria Pesquera Hondurena** Roatan Honduras	**104** — —	(BV)	**1969** Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
5222457	**MARIA ATTANASIO** ex Sette Fratelli-49 **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunisia	**292** 203 —	(RI)	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova
6919382 DYEI Rdr RTm/h/v	**MARIA AURORA** **J. F. Causing Inc.** Cebu Philippines	**157** 14 79	(NK)	**1969** Odo Zosen Tekko K.K.—Shimonoseki (163) 30,00 7,35 2,750 27,01 7,29 3,51 1 dk rf 208	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 220V 60Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,5pd 11,5kn
7433050 PPTI 14326 Df Esd Gc Rdr RT	**MARIA AUXILIADORA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**17 893** 11 843 25 939	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1981**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (138) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11992T incl. topside tanks in holds 2751T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T and incl. No. 3 hold 5226T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
6407676 EAAP 1652 Esd	**MARIA AUXILIADORA** **Estanislao Sarasua Arruti y otros** San Sebastian Spain	**111** 58 —		**1961** Galarraga y Urbieta—Zumaya 27,18 6,51 6,46	**Wood M Fishing** Side-fishing	Oil 330bhp (243kW) .... Fuel 15,5t (d.o.) 9,5kn
7023037 UDC 059 Esd Rdr RT	**MARIA BERNADETTE** **Francesco Saverio Pomposo** Mazara del Vallo Italy	**194** 91 —	(RI)	**1970** Cant. Nav. M. Morini & C.—Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7812646 RT	**MARIA BETHANIA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**944** 521 1 135	✠LR class withdrawn-Owner's request 7/12/84	**1980**-8 Est. EBIN/So S.A.—Porto Alegre (106) 71,02 14,08 2,871 66,35 13,50 4,50 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 521P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 225 × 300 sr geared to sc. shafts 1 860bhp (1 368kW) Alpha Equipamentos Villares S.A. Sao Paulo Gen 3 × 140kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 53,0t (d.o.) 14kn

7742891 WYA2 342 592897	**MARIA BONITA** **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A
7009639 SYVW 7813 Df Esd Gc Pfd Rdr RTm/v	**MARIA C.** **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Piraeus Greece	**51 097** 36 802 111 244	**✠100A1** SS 12/83 oil tanker **✠LMC** **UMS** EL St $3\frac{7}{16}$"U3 FN 14901	**1970**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (864) 258,17(BB) 38,99 13,717 248,42 38,94 21,04 1 dk rf 51 8BH WB24107t incl. 19731t in clean ballast tanks	**M Tanker** COW 10 Ta ER L.(oil) 127 516 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB primary 55kgf/cm² (54,0bar) secondary 17kgf/cm² (16,7bar) e(ex.g) 23,5kgf/cm² (23,1bar) Spt 17kgf/cm² (16,7bar) Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd B&W Tamano
7731244 WYQ4 355 582436	**MARIA C.** **Petrou Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Construction & SB. Corp. —Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.) U.S.A
7124996 WYZ6 153 536818 Df Esd Gc Pfd Rdr RT	**MARIA C. J.** ex Elizabeth C.J.-74 **Jorge Fishing Inc.** San Diego, Ca United States of America	**914** 420 —		**1972** Campbell Industries—San Diego, Ca (83) 64,62 11,92 5,335 59,29 11,89 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois
5066516 IPOK 238 RT	**MARIA CATANIA** ex Emerald Trader-79 ex Cawl-66 ex Altho-57 ex Marwit-55 ex Alice-52 ex Piet Hein-47 ex Fortschritt ex Piet Hein **Giuseppe Strano** Catania Italy	**411** 219 442	(RI) ✱Classed BC until 27/10/78	**1939**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (104) 46,69 7,98 3,209 43,13 7,93 3,26 P 11,9 RQD 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft G.779 B.736	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) NE 43 Humboldt-Deutzmotoren Koeln-Deutz Fuel 25,5t 9,5kn
7703247 DJOQ 15477 Df Esd Gc Rdr RTm/h/v	**MARIA CATHARINA** ex Baltic Link-83 ex Maria Catharina-80 **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	**1 598** 1 073 4 165	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (565) 104,22 5,750 94,21 16,01 8,51 P 16,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 62,7 G.8 643 B.8 273 TEU 264 C. 264/20' 1 Ha (stl) (63,5 × 12,7) Cr 2(-)	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 168kW 380V 50Hz a.c. 15,75kn
5372460 SKMH Df RT	**MARIA CELESTE** ex Heri-79 ex Uller-71 ex Else-60 ex Magrietha-43 **Fred Stafrin** Sundsvall Sweden	*122* *36* 163	(BV)	**1905** B. Niestern & Zonen—Delfzijl 33,43 5,52 2,286 5,49 1 dk R len 43	**Aux M General Cargo** Galleas 2 Ha (7,3 × 3,6) (8,2 × 4,1) 2W Der 2	Oil 2SA 2Cy. 330 × 370 120bhp (88kW) NE 63 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
5194698 DUMZ 3016 Df Esd Gc Pfd Rdr	**MARIA CHRISTINA** ex Chofuku Maru No. 11-72 ex Kosho Maru No. 7-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**248** 79 —		**1955** Miho Zosensho K.K.—Shimizu (200) *35,00* 6,81 34,50 6,79 3,56 B 14,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 107,5t 10,5kn
5222524 TKIG Df Esd RT	**MARIA CHRISTINA** **Armement Lassalas et Cie.** Armement Gerard Villiers La Rochelle France	**142** 69 68	(BV) ✠Classed LR until 9/60	**1957**-9 Werf I. S. Figee N.V.—Vlaardingen (284) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 1 dk RW rf 1194 BK 102	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(2)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.)
7821843 DZMC/ 3FFG 225139 Df Esd Gc Pfd Rdr RT	**MARIA CLARA** **Amaya Shipping Inc.** Manila Philippines	**3 441** 2 032 5 918	NK	**1979** Setouchi Zosen K.K.—Kinoe (476) 102,80 16,03 6,766 95,03 16,01 8,01 P 27,5 F 14,7 1 dk	**M Tanker** Oil Molasses CBT COW 12 Ta ER L.6 020 HeCls. BC	Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c. Fuel 56,0t (d.o.) 500,5t (hvf)-10,0pd
5222548 EBRJ 1454 Esd	**MARIA CONSUELO** **Jose Arrillaga Arruti** San Sebastian Spain	**147** 57 —		**1940** Constr. Guipuzcoana—Pasajes *28,72* 5,92 ...	**M Fishing** Side Trawler	Oil 6Cy. 285 × 425 270bhp (199kW) .... Fuel 55,0t (d.o.) 9,5kn
6523640 EESO 1685 Df Esd RT	**MARIA CRISTINA** **Jose Patino Sanchez** Gijon Spain	**313** 118 —	(BV)	**1965** Maritima del Musel S.A.—Gijon (66) 43,08 7,24 3,841 37,77 7,21 3,92 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.300 3 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 159,0t (d.o.) 10,75kn
7053422 PPEB 6151 Df Esd Gc Rdr RT	**MARIA DA PENHA** ex Frotatokyo-77 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	T.Mk **7 894** 3 254 9 856 **10 396** 6 983 12 240	BV ✠Classed LR until 30/12/77	**1971**-8 Stocznia Gdanska im. Lenina —Gdansk (B444/04) 161,02(BB) 22,99 —/9,722 150,02 22,92 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 10,1DT 9,5DTp&s 22,1 23,0 23,0 ER 22,3 10 TwD G.18 199 B.16 854 In.1 677 L.884 TEU 170 C. 170/20' 5 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 6,0) ER (7,0 × 6,7) 4 Wing Ha (stl) (13,4p&s 13,4p&s × 5,3) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 2 072,5t (hvf) 20,5kn

5222598 EDNL 770 Esd	**MARIA DE CORDERO** ex Elsa-57 **Jose Cuenca Soto** Huelva Spain	**142** 69 —		**1946** Enrique Lorenzo y Cia. S.A.—Vigo *26,00* 6,25	**Wood S Fishing** Side Trawler		T 3Cy. 191 310 & 510 × 379 175ihp (129kW) Luis Iglesias Vigo Fuel (o.f.) 9kn
7422609 C8NK	**MARIA DE JESUS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing		Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7386087 EGNB 2486 Df Esd RT	**MARIA DE LA SALUD** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (138) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler		Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha Cons. Echevarria Bermeo 10kn
7385588 EGHU 104 Df Esd Gc Rdr RTm/h/v	**MARIA DE LOS DOLORES** **Transportes de Petroleos S.A.** Santander Spain	**59 323** 41 980 111 225	AB ✠Classed LR until 2/8/83	**1974**-12 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (192) 276,54(BB) 39,07 15,183 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 131 589	HeCls. B	Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 752kW 3 × 400kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 5 153,5t (hvf) 15,25kn
7624415 PPNL 8841 Df Esd Gc Rdr RT	**MARIA DE LOURDES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**5 386** 3 219 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (101) 107,57 16,41 7,554 100,77 16,17 9,61 1 dk	**M General Cargo** 3 Ho ER G.9 540 TEU 116 C. 116/20' 3 Ha (stl) ER		Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW a.c. 11kn
5172327 CSGC LX-11-N Df Esd Gc Pfd Rdr RTv	**MARIA DE RAMOS PASCOAL** ex Joao Corte Real-79 **Pascoal & Filhos Ltda.** Lisboa Portugal	**1 257** 587 1 473	✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)		Oil 2SA 7Cy. 405 × 510 950bhp (699kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 73,5kW 1 × 56kW 220V d.c. Fuel (d.o.)
5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —		**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)		Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 37,5t (d.o.) 12kn
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —		**1964** St. Charles Steel Works—Thibodaux, La *20,85* 6,76 ... ... F 4,6	**M Fishing** Side-fishing 1 Ho 8,5		Vee Oil 4SA 6Cy. 159 × 203 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 110/220V 60Hz a.c. Fuel (d.o.) 10kn
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 242 × 320 1 256bhp (924kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 134,0t (d.o.) 10,75kn
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler		T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.)
6510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
5254137 SV3526 16 Df Esd Rdr RTm	**MARIA DIMAKI** ex Njord-70 ex Cremon-61 **Yiannis Dimakis Maritime Enterprises S.A.** Mytilene Greece	**499** 244 890	HR (GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1000) 60,15 9,35 3,658 56,01 9,30 5,69 F 4,9 1 dk & S dk RW rf 102	**M General Cargo** 1 Ho 35,9 ER G.1 865 B.1 694 2 Ha (13,5 12,9 × 5,4) ER 4W Cr 1(3) Der 4(3)	OSD	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 57 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 220V d.c. Thw. thrust propeller Fuel 61,0t (d.o.) 11kn
5275210 HQRS Df Esd Gc RTv	**MARIA DOLORES** ex Pelka-83 ex Perseus-72 **All Spice Shipping Inc.** San Lorenzo Honduras	**496** 238 917 **1 000** 629 1 516	GL	**1957** Erste Donau Dampschifffarhtsges. —Korneuburg (566) 66,30 10,11 3,607/4,649 59,52 10,06 5,74 1 dk & S dk RW rf 51	**M General Cargo** 2 Ho 11,5 17,3 ER G.1 979 B.1 768 2 Ha (stl) (11,5 17,3 × 5,4) ER Der 4(3-5)	OSD/CSD	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 53kW 230V Fuel (d.o.) 11,25kn
7813078 Df Esd Gc Pfd Rdr	**MARIA DOLORES** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (152) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft		Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo Fuel 140,5t (d.o.) 12,75kn
7018422 IMRJ 209 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 899** 1 429 4 470	NV RI	**1970** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 2W Der 2(5)		2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 080bhp (1 530kW) A/S Bergens M/V Bergen Gen 2 × 140kW 1 × 76kW 380V 50Hz a.c. Fuel 42,0t (d.o.) 245,0t (hvf)-5,0pd 12,5kn

7936741 OPFE 135 Esd Pfd Rdr RTv	**MARIA DUYNE** **Rederij 'Verbos' P.V.B.A.** Oostende Belgium	**100** 30 —		**1970** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.	Gent/Gand
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Testa & Cunhas Ltda. Lisboa Portugal	**179** 55 80	**✠100A1** SS 7/81 stern trawler **✠LMC** EL i ⅞"U2 FN 288	**1972**-11 Est. Nav. do Mondego—Figueira da Foz (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 292 850bhp (625kW) Lister Blackstone Mirrlees Marine Ltd. Gen 1 × 35kW 1 × 27kW 1 × 10kW 380V 50Hz a.c.	Dursley
5222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** . Side Trawler	T 3Cy. 221 352 & 573 × 432 209ihp (154kW) .... Fuel (o.f.)	9kn
7518018 YYAS Df Esd Gc Pfd Rdr RT	**MARIA ELENA** ex Partner-Ship-81 ex Frendo-Partner-Ship-77 ex Partner-Ship-75 Launched as Frendo Partnership **Naviera Lavinel C.A.** Carupano Venezuela	**4 997** 3 456 8 413	NV	**1975** Santierul Naval Galatz—Galatz (642) 105,97 18,04 8,916 97,01 17,99 10,37 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.13 200 B.12 865 2 Ha (stl) (each 31,7 × 12,9) ER Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller Fuel 518,0t (hvf)-11,0pd	Mannheim 15,5kn
5093387 Df Esd Pfd RT	**MARIA ELENA** ex Doux Frimaire-66 **Compania Naviera Calzadamar S.A.**	**291** 159 —		**1949** Bath Iron Works Corp.—Bath, Me (308) *33,11* 6,86 3,94 1 dk conv Side Trawler Fishing 67	**M General Cargo**	Oil 4SA 6Cy. 330 × 600 450bhp (331kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Kobenhavn
7128629 Esd RT	**MARIA ELENA** **Pesquera Maria Graciela** Ilo Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp.	Detroit, Mi 11kn
7743560 595132	**MARIA ELENA** **Maria Elena Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A.
5189992 HO5640 1596-71 Df Esd RT	**MARIA ESPLANADA** ex Klara Zetkin-71 **Compania Maritima Panatlas S.A.** Panama Panama	**256** 91 —	(BV)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg
7813066 Df Esd Gc Rdr RT	**MARIA EUGENIA** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1979** Construcciones Navales P. Freire S.A. —Vigo (151) 53,75 9,50 4,201 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Cons. Echevarria Fuel 140,5t (d.o.)	Alpha Spain 12,5kn
5222756 EDJJ 970 Esd	**MARIA EUGENIA** ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 39 —		**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Fuel 37,5t (d.o.)	Koeln-Deutz 12kn
7726110 EHWN Df Esd Gc Pfd Rdr RT	**MARIA EUGENIA-G** ex Maria Eugenia-81 Launched as Elomar **Eloymar S.A.** Vigo Spain	**488** 228 668	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (133) 53,78 9,53 3,801 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 850bhp (1 361kW) Hijos de J. Barreras S.A.	Deutz Vigo
8030063 Df Esd Gc Pfd Rdr	**MARIA FERNANDA** **Maratun S.A. de C.V.** Salina Cruz Mexico	**1 127** 596 1 450	GL	**1982** Maritima de Axpe S.A.—Bilbao (143) 71,02 5,701 63,02 13,01 8,31 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div.	La Grange 16,25kn
8113401	**MARIA FRANCISCA** Launched as Don Tomas **Pesqueros Noroeste S.A. de C.V.** Mexico	**1 000** — —		**1984** Campanella Cantieri Navali S.p.A. —Savona (95) ... ... 2 dks	**M Fishing** Tuna	Oil geared to sc. shaft General Motors Corp. Electro-Motive Div.	La Grange
7374606 SVVW 5176 Df Esd Gc Pfd Rdr RT	**MARIA G. L.** **Elmona Inc.** Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49(BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf)	Sulzer Kobe 14,75kn
7316680 AMMT-1037	**MARIA GIOVANNA** **Frian Pesca C.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln

5222811 IBWZ 161	**MARIA GLORIA** ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Mazara del Vallo Italy	**164** — —		**1938** G.B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk conv General Cargo —	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 445bhp (327kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois
6930805 SXZI 7962 Df Esd Gc Rdr RT	**MARIA GLYPTIS** ex Lago Puyehue-81 **Glymar Shipping Co. S.A.** Glyptis Bros. Maritime S.A. Piraeus Greece	**9 507** 6 463 16 060	**✠100A1** SS 3/80 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4528	**1970**-7 Union Naval de Levante S.A.—Valencia (117) 144,63(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 holds 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 14kn
8305937 SLCH	**MARIA GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	*13 496* *4 049* 9 995	**100A1** Class Contemplated FN 5426	**1984** Korea SB. & Eng. Corp.—Busan (1024) 156,27 6,962 147,15 22,01 14,86 2 dks	**M RoRo Cargo** Pallets Paper-carrying Side door 1(s) Stern door/ramp 1 Ho 75,6 ER 1 TwD B.23 571 TEU 346 C.Ho 256/20' (40') C.Ho 90/20' (40')	2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 11 965bhp (8 801kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 138,0t (d.o.) 840,0t (hvf)-35,0pd 15,5kn
7407178 IORM 2507 Esd Rdr RT	**MARIA GRAZIA** **Tommaso Spataro** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Oil 4SA 8Cy. 85 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille
7214806 H2SI 702013 Df Esd Gc Pfd Rdr RTm/h	**MARIA GREEN** ex Maria Smits-83 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 984 3 776	**✠100A1** SS 9/82 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1718	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 500 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
7035030 YVAA ARSH-4406 Esd RT	**MARIA GUEVARA** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	**✠100A1** SS 5/84 Venezuelan coastal service & Margarita, Aruba, Bonaire & Curacao Islands **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1510	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry —P** Bow door/ramp Stern door	2 Vee Oil 4SA each 16Cy. 215 × 260 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 125kW 440V 60Hz a.c.
7635983 OWIX H602 Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**207** 101 —		**1976** Sakskobing Mask. og Skibsvaerft—Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7940120 WYC9 420 604983	**MARIA HELENA** **Vinagre Fishing Corp.** New Bedford, Ma United States of America	**152** 103 —		**1979** ....Coden, Al *22,77* 7,32 3,43 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
5222718	**MARIA HELENA** **Armement Franco-Ivoirien** Ivory Coast	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand
8306981 SXMO 3154 RT	**MARIA I. A.** **Anangel Grace Compania Naviera S.A.** Piraeus Greece	*22 215* *12 032* 37 593	AB (Class cont.)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2858) 187,74(BB) 28,45 10,764 178,01 28,41 15,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(-)	Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 166,0t (d.o.) 2 849,5t (hvf)
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 200 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 375kW a.c. 15,75kn
6801004 CSDW 14416 Df Esd Rdr RT	**MARIA IRENE** ex Leonard Bohmer-81 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	T.Mk **499** 341 1 216 **1 241** 967 2 210	✠Classed LR until 18/2/83 GL	**1967**-10 Zaanlandsche Schps. Maats.—Zaandam (510) 76,94 11,76 3,760/5,284 70,57 11,60 6,61 F 10,4 2 dks rf nil	**M General Cargo** 1 Ho 49,9 ER G.3 114 B.2 836 2 Ha (stl) (each 22,1 × 14,9) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) N.V. Werkspoor Amsterdam Gen 2 × 88kW 380V 50Hz a.c. Fuel 203,0t (d.o.) 13,5kn
5388665 IPMJ 1016 Df Esd Rdr RTh	**MARIA IRENE** ex Westzaan-70 **Francesco Adorno** Palermo Italy	**498** 256 1 050	✠Classed LR until 6/73 RI	**1960**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (311) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** 1 Ho 39,0 ER G.1 557 B.1 487 2W Der 4(3)	Oil 4SA 8Cy. 320 × 450 740bhp (544kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t 10kn

5064075 INMC 1039 Df Esd Rdr RTm	**MARIA ISABELLA** ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola fu Giovanni** Napoli Italy	**986** 677 1 500	RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.) 11kn
8203713 DCMP 30420 Df Esd Gc Rdr RTm/h/v	**MARIA J.** ex Ville De Surte II-84 ex Maria J.-84 **Sirius Schiffahrt G.m.b.H. und Co. KG m.s. 'Maria J'** Haren/Ems Federal Republic of Germany	T.Mk **1 599** 1 120 4 350 **3 326** 2 092 6 168	GL	**1983** Schiffswerft u. Mfbk. Cassens GmbH —Emden (164) 102,60(BB) 18,22 6,127 95,20 18,20 7,80 P 8,9 RAD 8,3 F 9,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20′ (40′) C.Dk 229/20′ (40′) incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd 11,75kn
8205577 70	**MARIA JACOBA** **Steketee B.V.** Yerseke Netherlands	*164* *49* —		**1982** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (310) 35,18 2,061 32,75 7,01 2,75 1 dk	**M Fishing** Shellfish 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 160 × 180 sr reverse geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
5222897 EBTM 1353 Esd	**MARIA JESUSA** **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —		**1948** S.A. Balenciaga—Zumaya *29,30* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 270 × 285 300bhp (221kW) .... Fuel 45,5t (d.o.) 9,5kn
7126853 Df Esd Rdr RT	**MARIA JOSE BAGAO** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**193** 56 71	**✠100A1** SS 5/81 stern trawler **✠LMC** EL i FN 288	**1972**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c.
5222902 TFLB 0151 Df Esd Rdr RTm	**MARIA JULIA** **Vaskur H/f** Onundafjordur Iceland	**108** 39 —		**1950** A/S Frederikssund Skibsvaerft —Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**	Oil 2SA 5Cy. 216 × 330 470bhp (346kW) Petters Ltd. Loughborough Fuel (d.o.)
7006065 SXHA 3597 Df Esd Gc Rdr RTm	**MARIA K** **Frosso Shipping Corp.** Piraeus Greece	**9 069** 6 130 15 379	**✠100A1** SS 4/84 **✠LMC** EL Z 2⅛″U2 FN 4317	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5222926 DENC	**MARIA KAROLA** **Hermann Esders** Emder Verkehrs-Ges. A.G. Duisburg-Ruhrort Federal Republic of Germany	**300** 198 569		**1958** Lubbe Voss—Westerende (6) 52,25 6,28 2,058 51,36 6,25 2,52 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7616640 SYII 6410 Df Esd Gc Pfd Rdr RT	**MARIA L.** **Isla del Sol Compania Naviera S.A.** Piraeus Greece	**20 822** 15 015 37 681	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2574) 187,51(BB) 10,721 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn
7037234 HCMD Esd RT	**MARIA LAURA** ex Pizarro 7-80 ex Nelyda-76 **Heart Land Investments I.N.** Guayaquil Ecuador	**213** 99 249	GL ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.) 11kn
7912082	**MARIA LAURA** **Mare S.A.** Montevideo Uruguay	**210** — —		**1980** Astilleros del Litoral Ltda. —Montevideo (69) 3,001 23,02 7,01 3,71 1 dk	**M Fishing** Stern Trawler	Oil 680bhp (500kW) Kloeckner Humboldt Deutz Koeln
6713142 SWWM 4739 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA LEMOS** ex Captain Pandelis S. Lyras-75 ex Birknes-73 **Transportes Generales Navegazion S.A.** Piraeus Greece	**11 001** 6 462 20 026	NV	**1967** Lithgows Ltd.—Port Glasgow (1162) 159,06 21,75 8,999 149,36 21,72 12,50 P 29,0 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	2P Oil 2SA 6Cy. 620 × 1400 6 550bhp (4 818kW) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 1 × 4kW 440V 60Hz a.c. Fuel 1 409,0t (hvf)-26,0pd 14,75kn
7813080 Df Esd Gc Pfd Rdr	**MARIA LILIANA** **Argenbel S.A.** Buenos Aires Argentina	**491** 163 201	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (153) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha Cons. Echevarria Bermeo
7911181 DVVC	**MARIA LOURDES** **Candano Shipping Lines Inc.** Philippines	**600** — 900		**1979** Mayon Docks Inc.—Tabaco (005)	**TM General Cargo**	2 Oil geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois

6908967 IRAY 754 Df Esd Rdr RT	**MARIA LUCIA SECONDA** ex Maria Lucia-76 **CO.GI.TAU.** Roma Italy	**1 812** 931 1 500	RI (AB) (BV)	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,09 4,801 79,91 13,03 5,97 1 dk len 67	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft Hopper 1 500 Der 2(6)	2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) MAN Smit Kinderdijk V.O.F. Kinderdijk 11,5kn
7328970 VMML 355463 Esd Gc Rdr RT	**MARIA LUISA** **Everdene Pty. Ltd.** *Melbourne, Victoria* Australia	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Vee Oil 4SA 12Cy. 225 × 300 1 620bhp (1 192kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. 1 Thw. thrust propeller aft, 1 fwd 13kn
5223023	**MARIA LUISA** **Catalina Fradi de Traverso** Buenos Aires Argentina	**220** 125 —		**1907** T. Dobson & Co.—Hull (136) *38,10* 9,15 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 4Cy. 355 × 455 E made— refitted39 Fairbanks Morse & Co. Beloit, Wi
6819130 EFEX 3540 Df Esd Pfd RT	**MARIA LUISA CORRAL** **Pesquera Carral S.A.** La Coruna Spain	**223** 63 —	BV	**1968** Construcciones Navales P. Freire S.A. —Vigo (49) 33,66 6,61 3,556 31,02 6,58 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.190 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 11kn
7514282	**MARIA LUISA I** **Hinda Hros S.A.I.P.** Argentina	**214** — 140		**1980** Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (33) 3,571 28,22 7,71 4,22 1 dk	**M Fishing** Side-fishing Seiner Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (1,5 1,5 × 1,5)	Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 24kW 220V 50Hz a.c.
5223047 EFMM 200 RT	**MARIA LUISA PORTILLO** ex Nardo **Fernando Portillo Ruiz** Cadiz Spain	**189** 102 240		**1948** Ast. Figueras—Figueras 32,97 7,88 2,769 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
5271276 HO3877 9664-PEXT Df Esd RT	**MARIA M. I** ex Trader-81 ex Aspis-78 ex Rina-76 ex Rocco Madonna-75 ex Pasquale Camalich-66 ex Leny-60 ex Zetetica-48 Launched as Huybrecht **Fay Maritime Co. S.A.** Panama Panama	**350** 179 539	(HR) ✠Classed LR until 6/62	Lch.**1940** Recmd.**1948** N.V. Bodewes Schps.—Martenshoek (312) 46,66 7,98 3,226 42,37 7,93 3,31 P 11,9 RQD 15,0 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.765 B.750 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 400bhp (294kW) E made41 fitted48 N.V. Werkspoor Amsterdam Fuel 23,5t 10kn
8138035 IQCL 48	**MARIA MADDALENA** ex Aeroskobing **Silverio Mazzella** Gaeta Italy	**298** 131 128	RI	**1955** H. C. Christensens Staalskibsv. af 1949—Marstal 38,92 8,56 2,610 35,29 8,54 3,28 1 dk	**TM Ferry** —dk P	2 Oil 2SA each 6Cy. 230 × 400 720bhp (530kW) Alpha-Diesel A/S Frederikshavn
5223061 Df Esd RT	**MARIA MADDALENA ROSSI**	**257** 91 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7425390 H3XK 5677-75B Df Esd Gc Rdr RTm/h/v	**MARIA MAKILING** ex Eidai No. 12-79 **Manatee Shipping Co. S.A.** Panama Panama	**3 836** 2 726 6 687	NK	**1975** Murakami Hide Zosen K.K.—Hakata (125) 104,98 16,34 6,887 98,00 16,31 8,39 P 19,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 581 B.8 232 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 264kW a.c. Fuel 91,0t (d.o.) 501,5t (hvf)-14,0pd 12,5kn
7394307 J4XM 7440 Df Esd Gc Pfd Rdr RT	**MARIA MARIOS H** ex Sunny Sydney-79 **Daphne Maritime Co. S.A.** Piraeus Greece	**6 033** 4 201 10 182	NK	**1975** Kochiken Zosen—Kochi (577) 127,97 18,34 7,757 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,4 × 8,9) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13,25kn
5428104 Df Esd Rdr RT	**MARIA MARTINA** **Mesdames Gisele Lalanne et Fer-Van Deghinste** Bordeaux France	**289** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.60 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel 82,5t (d.o.) 10kn
5223073 EAXK 251 Df Esd RT	**MARIA MERCEDES** **Jose Arturo Curbelo Villalba** Vigo Spain	**399** 238 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	Oil 4SA 8Cy. 250 × 350 440bhp (324kW) NE 68 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 50,0t (d.o.) 11,5kn
6405214 IPNT 142 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA MICHELA** ex Koblenz-81 ex Carl Oskar Kampf-70 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Ravenna Italy	**988** 403 —	RI (GL)	**1963** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Oil 4SA 8Cy. 400 × 550 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn

6920317	**MARIA MONICA**	T.Mk	RI	**1969**-9 E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo**	Oil 2SA 9Cy. 320 × 450	
IMGW	ex Monica-76	**918**		—Westerbroek (791)		2 000bhp (1 471kW)	
3649	**Albamar S.a.S. di Luigi Gargiulo**	446	✠Classed LR until	84,26 11,99 3,110/5,652	Ice strengthened	Atlas-MaK Maschinenbau	Kiel
Df Esd	**& C.**	—	29/7/77	76,13 11,89 6,86	1 Ho 47,2 ER	Gen 2 × 100kW 380V 50Hz a.c.	
Gc Pfd	Genova Italy	**1 598**		P 17,1 F 10,7 2 dks	G.3 602 B.3 172	Fuel 163,5t (d.o.)	12,75kn
Rdr RTm		899		rf nil	2 Ha (stl) (each 18,5 × 6,7) ER		
		2 710			8W Der 4(10) 4(5)		

6408278	**MARIA N. K.**	**3 946**		**1964** Osaka Zosensho—Osaka (204)	**M General Cargo**	Oil 2SA 6Cy. 420 × 750	
3FSP	ex New Spirit-82 ex Zenovia D.-81	2 310		108,92 15,85 6,487		2 700bhp (1 986kW)	B&W
7401-	ex Shinyubari Maru-76	5 873	NK	101,02 15,80 7,90	3 Ho ER	Mitsui SB. & Eng. Co. Ltd.	Tamano
PEXT2	**KLK Shipping S.A.**			P 25,0 B 9,2 1 dk	G.7 621 B.7 267	Gen 2 × 107kW 445V a.c.	
Df Esd	Baggin Shipping Agency Inc.			RW	3 Ha (11,6 21,0 14,3 × 7,1) ER	Fuel 463,5t-11,0pd	12,5kn
Gc Rdr	Panama Panama				8W Der 4(15) 4(10)		

7000865	**MARIA OLDENDORFF**	T.Mk		**1969** Bremer Vulkan A.G.—Bremen-	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200	
3FIQ	ex Barneveld-75	**6 555**		Vegesack (950)		8 400bhp (6 179kW)	MAN
5600-F	ex Maria Oldendorff-72	4 224	GL	139,96 8,217/9,173	Ice strengthened Str. heavy cargoes	Bremer Vulkan A.G.	Bremen-Vegesack
Df Esd	**Westfalia Shipping Corp.**	12 972		132,04 21,01 12,30	5 Ho 15,7 19,5 16,4 21,0 19,2	Gen 2 × 408kW 1 × 156kW	
Gc Rdr	Panama Panama	**9 331**		F 11,9 2 dks	ER	450V 60Hz a.c.	
RTm/h/v		6 432			G.21 617 B.19 241	Fuel 93,5t (d.o.) 926,5t (hvf)-29,5pd	
		15 315			TEU 238 C. 238/20' (40')		15,75kn
					5 Ha (stl) (10,5 × 7,9) (12,7 11,2		
					14,1 12,7 × 10,5) ER		
					10W Der 1(60) 10(10)		

5223138	**MARIA OLIVA**	**204**		**1962** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 270 × 500	
EDRU		100		(1142)	Side Trawler	430bhp (316kW)	Werkspoor
8378	**Braulio & Amable Marquez**	—		33,28 6,56 3,296		Hijos de J. Barreras S.A.	Vigo
Df Esd	**Alvarez**			29,01 6,49 3,76		Fuel 61,0t (d.o.)	10,75kn
RT	Vigo Spain			1 dk	2 Ha (each 0,9 × 0,9)		

7512519	**MARIA ONORATO**	**376**		**1977** Cant. Nav. A. Giorgetti—Viareggio	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450	geared to
IMOO		66		(25)	Salvage	sc. shaft	
482	**Rimorchiatori Sardi S.p.A.**	—	RI	35,21 9,89 4,706 (aft)		Masch. Augsburg-Nuernberg (MAN)	
Esd Gc	Cagliari Italy			31,42 9,86 4,86			Augsburg
Pfd Rdr				1 dk		Controllable pitch propeller	
RT							

7941411	**MARIA P**	**499**		**1979** Nava Shipyard—Perama (421)	**M RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 137 × 152	
SV4226	ex Danai-80	226		65,89 13,59		1 040bhp (765kW)	
	Polnik Shipping Enterprises Ltd.	446	BV	57,61 3,51	Bow ramp	Caterpillar Tractor Co.	Peoria, Illinois
	Piraeus Greece			1 dk	Mchy.aft		

5223152	**MARIA PAOLINA G**	**1 933**	RI (AB)	**1956**-9 Cant. Nav. Giuliano—Trieste (45)	**M Research**	Oil 2SA 6Cy. 480 × 640	
IBCC	ex Noll-62 ex Capo Faro-61	1 102		78,21 12,12 4,471		1 750bhp (1 287kW)	
370	**Sagital S.p.A. Societa Italiana**	2 665	✠Classed LR until 8/60	75,01 12,01 6,94	5 Ho 11,9 14,4 14,3 6,4 9,2 ER	S.A. Fiat S.G.M.	Torino
Df Esd	**per Azioni di Armamemento**			RAD 17,4 F 8,0 2 dks	B.3 804	Gen 3 × 80kW 1 × 24kW 220V d.c.	
Gc Rdr	**e Gestioni**			RW rf 102 conv Ref General Cargo 64	4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER	Fuel (d.o.)	
RT	Palermo Italy				Der 1(10) 2(5) 6(3)		

5284027	**MARIA PIA ESSE**	**2 648**		**1959** Schiffs. u. Masch. Paul Lindenau	**M General Cargo**	Oil 4SA 6Cy. 520 × 740	
IBLP	ex Irenes Luck-79 ex Piraeus E-71	1 379		GmbH & Co. KG—Kiel (112)		2 160bhp (1 589kW)	
	ex Ioannina-70	4 115	(BV) (RI)	91,52 14,64 6,033	2 Ho 28,9 28,5 ER	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	ex Theodoros Kyriakos-68			84,10 14,61 7,01	G.5 736 B.5 355		Augsburg
Gc Rdr	ex President Pierre Angot-68			F 12,2 1 dk	2 Ha (stl) (each 21,4comb. × 7,4) ER	Gen 2 × 210kW 220V d.c.	
RTm	ex Stella Orion-62			rf nil	8W Der 4(5-8) 4(5)	Fuel 248,0t (d.o.)	12kn
	SA.I.MAR. S.r.l.						
	Roma Italy						
			IN PORT DAMAGED 8/80				

6618718	**MARIA PIA M.**	**485**		**1966** Elsflether Werft A.G.—Elsfleth/Weser	**M General Cargo** OSD/CSD	Oil 4SA 8Cy. 320 × 450	
ISNB	ex Marina-73	246		(352)		1 600bhp (1 177kW)	
1156	**Maria Pia M. S.n.c. di Salvatore**	—	RI (GL)	69,80 11,13 2,571/4,960	2 Ho ER	Atlas-MaK Maschinenbau	Kiel
Df Esd	**Mancino & C.**	**983**		62,95 11,00 5,80	G.2 496 B.2 109		12kn
Gc Pfd	Napoli Italy	576		F 7,1 1 dk & S dk	2 Ha (stl) (each 15,3 × 6,0) ER		
Rdr RT		1 927			4W Der 4(3)		

5129497	**MARIA PREKA**	**471**	(HR)	**1937**-2 J. Lewis & Sons Ltd.—Aberdeen	**M General Cargo**	Oil 2SA 6Cy. 250 × 420	
SYLC	ex Georgios Ventouris-80	263		(141)		420bhp (309kW)	
2059	ex Herriesdale-62	—	✠Classed LR until	51,26 8,56 3,715	1 Ho ER	British Auxiliaries Ltd.	Glasgow
Df RT	ex Cromarty Firth-57		12/1/79	49,20 8,54 3,76	G.1 002 B.912	Fuel 20,5t (d.o.)	9,5kn
	Nikolaos Prekas			P 10,7 RQD 17,4 B 2,8 F 7,1 1 dk	2 Ha ER		
	Piraeus Greece			R	2W Der 2(2)		

5105013	**MARIA R**	**398**	✠**100A1** SS 4/83	**1953**-4 Gebr. Bodewes Scheepswerf	**M General Cargo**	Oil 4SA 6Cy. 290 × 450	
HO2792	ex Claire-84 ex Vasilis P-76	254		"Volharding"—Foxhol (129)		375bhp (276kW)	
10577	ex Equator-74	650	✠**LMC**	50,04 8,34 3,410	1 Ho 30,1 ER	Appingedammer Brons	Appingedam
-PEXT	**Beryl Compania Naviera S.A.**		EL g	46,61 8,31 3,48	G.963 B.920	Fuel 40,5t	10kn
Df Esd	Panama Panama		FN 550	1 dk	2W Der 2		
RT				RW			
				3BH WB162t			

5223188	**MARIA RAMOS**	**499**		**1955**-12 Solvesborgs Varv A/B	**M General Cargo** OSD	Oil 2SA 8Cy. 290 × 490	
PVLK	ex Carla-57	242		—Solvesborg (43)		960bhp (706kW)	
	Navegacao Antonio Ramos S.A.	965	✠Classed LR until 3/59	61,93 10,04 4,020	1 Ho ER	Alpha-Diesel A/S	Frederikshavn
Df Esd	**(NARSA)**			55,66 10,01 6,23	G.1 993 B.1 784	Gen 2 × 48kW 2 × 16kW 220V d.c.	
Pfd Rdr	Itajai Brazil			Ba 12,8 F 5,5 1 dk & S dk	2 Ha (each 10,5 × 5,7) ER	Controllable pitch propeller	
RT				RW rf 51	6W Der 6(3)	Fuel 96,5t (d.o.)	10kn

5223190	**MARIA RITA**	**134**		**1961** Schiffswerft "Ernst Thalmann"	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
LW3586	ex Aksel Anthonisen-61	96		—Brandenberg	Side Trawler	420bhp (309kW)	
	Argenbel S.A.	117		30,89 6,71 2,706	2 Ho 4,2 9,5	VEB Schwermasch. Karl Liebknecht	
Df Esd	Buenos Aires Argentina			... ...		(SKL)	Magdeburg
RTh					2 Ha (stl) (each 1,5 × 1,1)	Gen 1 × 15kW 1 × 12kW 110V d.c.	
						Controllable pitch propeller	
						Fuel (d.o.)	

5054197 H02668 10544-LI Df Esd RTh	**MARIA ROSA I** ex Richie-83 ex Ibrahim-78 ex Beni Sufian ex Atlantique ex Brunneck-67 ex Acaste-55 **Eurotec Finance Co. Inc.** Panama Panama	T.Mk **483** 211 — **743** 397 —		**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (735) 57,00 9,05 3,506 5,49 P 14,7 B 11,0 F 7,4 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 420 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 1P 660bhp (485kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 30kW 220V d.c. Fuel 56,0t (d.o.) 10kn
6918704 DUHA Df Pfd Rdr RT	**MARIA ROSA N** ex Kiyo Maru No. 28-78 ex Sumiei Maru No. 1 **Navotas Shipping & Fishing Corp.** Philippines	**111** 19 111		**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho Takamatsu
8107139	**MARIA ROSANA** **Pesqueras Santa Ursula** Mexico	**1 000** — 1 200		**1983** Kleven/Loland Verft A/S—Leirvik (47) 70,01 ... ... 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 250 × 300 geared to sc. shaft 3 960bhp (2 913kW) A/S Bergens M/V Bergen
6711687 ZGQC 326428 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA ROSANNA** ex Orosi-81 ex Atlantic Ocean Maid-79 ex Atlantic John Park-68 **Dos Amalias de Caribe Ltd.** Georgetown Cayman Islands (British)	**1 440** 979 1 036	✠Classed LR until 1/6/79	**1967**-5 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (291) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Oil 2SA 6Cy. 500 × 700 2 640bhp (1 942kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.) 13kn
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Guernica (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 27,5t (d.o.) 10,5kn
5223255 EHYA 1250 Esd	**MARIA SAGRARIO ALONSO** ex Costa Gaditana-53 ex Cristo de Urdabaru-51 **Pesquerias Alonso S.A.** San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 418bhp (307kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 41,5t (d.o.) 11kn
7712602 480 Esd Pfd Rdr RT	**MARIA SANTISSIMA DELLA NEVE** **Cantieri Navali e Officine Meccaniche Fratelli Maccioni S.n.c.** Viareggio Italy	**255** 110 —		**1978** Cant. Nav. Fratelli Maccioni —Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone Ltd. United Kingdom
7104398 DLBK Df Esd Gc Rdr RTm/h/v	**MARIA SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **920** 544 1 980 **1 979** 1 300 3 320	GL	**1971** Schulte & Bruns—Emden (265) 84,51 12,98 4,896/6,420 76,51 12,81 7,73 B 14,1 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 ER G.4 765 B.4 230 1 Ha (stl) (42,6 × 9,4) ER 3W Cr 1(5) Der 2(5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Koeln Gen 3 220V 50Hz a.c. Fuel 142,0t 13,25kn
6616813 IPUB 1339 Df Esd Gc Rdr RT	**MARIA SECONDA** ex Salorges-81 ex Cortina-72 **Antonio Scotto di Santolo** Napoli Italy	T.Mk **498** 278 1 226 **1 209** 761 —	RI (BV)	**1966** Buesumer Werft G.m.b.H.—Buesum (220) 68,61 11,43 2,690/5,530 68,00 11,41 3,92 B 8,6 F 7,1 2 dks	**M General Cargo** 2 Ho ER G.3 040 B.2 791 2 Ha (stl) (16,1 × 8,0) (17,3 × 8,9) ER Cr 1(5) 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel 12,75kn
7601279 SYPC 8479 Df Esd Gc Pfd Rdr RT	**MARIA SITINAS** ex Trongate-83 **Altamar Naviera S.A.** Piraeus Greece	**18 604** 10 902 29 586	AB ✠Classed LR until 14/10/83	**1977**-9 Mitsubishi Heavy Industries Ltd. —Hiroshima (276) 171,00(BB) 27,26 10,211 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 19,9 12,8 19,9 18,4 × 11,2) ER Cr 1(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf) 15,5kn
5427409 SWQQ 3912 Df Esd Gc Rdr RT	**MARIA SOFIA** ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	**✠100A1** SS 10/79 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4215	**1961**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Oil 2SA 4Cy. 670 × 1380 exhaust720 5 320bhp (3 913kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 120lbf/in² (8,3bar) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf) 15kn

DELAYED IN SHATT—AL—ARAB

6703484 5BCC 707183 Df Esd Gc Rdr RTm	**MARIA T** ex Apollonia XI-84 ex Mulafoss-84 ex Veritas-72 **Starfay Shipping Co.** Limassol Cyprus	T.Mk **499** 321 1 341 **1 395** 988 2 666	GL	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,520/5,550 68,99 11,71 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 ER G.3 442 B.3 051 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t 11kn
5382714 IUGC 96 RTh	**MARIA TERESA** ex Lidia II-80 ex Vittoria S-75 ex Secondo-52 **Mario Pinati ed altri** Trieste Italy	**228** 133 369		**1947** Cant. Santalucia—Trapani 42,68 6,53 2,871 39,43 6,51 3,10 1 dk len 62	**M General Cargo** 1 Ho 29,4 G.391 B.360 2 Ha (6,0 5,7 × 2,9) 2W Der 2(1)	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Genova Fuel 11,0t (d.o.) 8kn

5223346 EAUZ 2312 Esd	**MARIA TERESA ECHEVARRIA** **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Guernica (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 400bhp (294kW) .... Fuel 51,0t (d.o.) 11,25kn
7813121 EHUL Df Esd Gc Pfd Rdr RTm/h/v	**MARIA TERESA RODRIGUEZ** **Manuel Nores Gonzalez** Marin Spain	**337** 182 350	GL	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 34,07 8,49 6,15 2 dks len 82	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 235,25kW 380/220V 12,25kn
5223334 ISIM 704 Rdr RTh	**MARIA TERESA SECONDA** ex Maria Teresa-73 **Societa' Italiana Dragaggi S.p.A.** Roma Italy	**1 447** 579 1 820	RI (BV)	**1959** Verschure & Co's Schps. —Amsterdam (Co388) 78,62 12,04 4,849 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 × 500 2 250ihp (1 655kW) Verschure & Co. Schps. Amsterdam Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10kn
7721354 OWHY D2539 Df Esd Gc Pfd Rdr RT	**MARIA THERESA** ex Alice Langli-80 **I/S Marie Theresa** Tankskibsrederiet Herning A/S Esbjerg Denmark	**499** 355 1 163	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (16) 68,20 9,91 3,474 52,99 3,89 1 dk len 82	**M Tanker** 12 Ta ER L.(oil) 930 HeCls. C	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t (d.o.)-3,5pd 10kn
7641073 5MPS 6053 Df Esd Gc Pfd Rdr RT	**MARIA TOPIC** **Topal Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	**19 813** 13 284 37 226	**✠100A1** SS 12/82 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Kt 632,5/68,0U3 FN 7780	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2647) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5kn
5114480 C4HQ 374114 Df Esd Rdr RTm/h/v	**MARIA TSIRIS** ex Fes-75 **Gerontas Maritime Co. Ltd.** Palmyra Tsiris Lines S.A. Limassol Cyprus	**1 133** 693 —	**✠100A1** SS 2/77 **✠LMC** **✠Lloyd's RMC** EL o 1⅜"SQ FN 1127	**1962**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (765) 76,18 10,70 3,728 68,10 10,49 6,05 P 16,5 F 10,1 2 dks RW rf 102 conv Ref General Cargo 79 Coll & Mchy. BH to U dk 2 to 2nd dk WB367t **LAID UP — SURVEYS OVERDUE 2/81**	**M Refrigerated Cargo** CSD 2 Ho 18,1 26,3 2 TwD 19,8 23,3 ER In.1 699 2 Ha (stl) (15,0 × 6,4) (10,8 × 6,0) ER Der 4(10) 2(5)	Oil 2SA 8Cy. 300 × 500 1 435bhp (1 056kW) Bolnes L. Smit & Zoon Kinderdijk Gen 3 × 65kW 220V d.c. Fuel (d.o.) 13,5kn
5223384 ULGH M-24758 Df Esd Gc Rdr RT	**MARIA ULYANOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 371	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18,5kn
8030075 XCNH Df Esd Gc Pfd Rdr RT	**MARIA VERONICA** **Maratun S.A. de C.V.** Salina Cruz Mexico	**1 127** 596 1 683	AB (Class cont.)	**1983** Maritima de Axpe S.A.—Bilbao (144) 71,02 (BB) 13,09 5,714 63,02 13,01 8,31 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 416	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
6407133 EEBX 2939 Df Esd RT	**MARIA VICTORIA MOYANO** **Joaquin Moyano Roibal** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 12,5kn
5378945 INVA 1198 Rdr	**MARIA VITTORIA** ex Edelweiss ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	**219** 108 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf 724 BK 89	**M Ferry** 320P	2 Oil 4SA each 6Cy. 121 × 140 with belt drive & reduction gearing to sc. shaft 374bhp (275kW) NE 62 A/B Volvo-Penta Goteborg Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd
7104922 Df Esd Rdr RTh	**MARIA VON BRASSEL** ex Hela-84 ex Portainer-80 ex Hela-72 **Partenreederei m.s. 'Maria Von Brassel' Theodor Hinsrich & Co. KG** Barssel Federal Republic of Germany	**496** 296 1 150	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (169) 64,14 10,09 3,925 58,60 9,99 6,25 2 dks	**M General Cargo** 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
6703977 SXKR 5015 Df Esd Gc Pfd Rdr	**MARIA XILAS** ex Eastern Union-71 **Empiria Shipping Co. S.A.** Piraeus Greece	**9 365** 6 392 17 162	BV	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (256) *141,07* 20,55 8,992 140,01 20,50 12,55 P 32,4 RQD 11,0 B 6,1 F 12,8 1 dk rf 203	**M Bulk Carrier** 5 Ho 17,0 26,5 17,0 17,0 26,5 ER G.20 702 B.19 740 5 Ha (stl) (9,6 18,3 9,6 18,3 9,6 × 8,9) ER 14W Der 14(5)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 250kW 445V 60Hz a.c. Fuel (hvf) 14,5kn

6717502 H3OT 5922 -75A Df Esd Gc Rdr	**MARIA Y** ex Phoenix I ex Fair Lady 1-79 ex Bright Star-75 **Maria Maritime Ltd.** Panama Panama	**2 998** 1 944 4 870	AB	**1967** Tsuneishi Zosen K.K.—Numakuma (151) 101,63 14,84 6,281 93,66 14,80 7,50 P 22,6 F 11,0 1 dk	**M General Cargo** 2 Ho 32,3 32,4 ER G.6 284 B.5 992 2 Ha (24,6 24,3 × 7,0) ER 12W Der 1(20) 3(10)	Oil 4SA 8Cy. 470 × 670 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 200kW 445V a.c. Fuel 280,5t (d.o.) 12,5kn
7929798 3EGS2 1296 8-83 Df Esd Gc Pfd Rdr RT	**MARIA 2** ex Maria Maru-82 **Bellevia Marine Co. S.A.** Takanawa Shoji K.K. Panama Panama	**3 228** 1 785 4 127	NK	**1980** Miyoshi Zosen K.K.—Uwajima (263) 99,07 5,844 92,00 15,51 7,22 P 22,3 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (C.mn.stl) integral cyl horizontal ER L.(gas) 3 208 HeCls. B	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 240kW a.c. Fuel 64,0t (d.o.) 479,5t (hvf)-11,0pd 13kn
5301930 SV4600 6673 Df Esd RT	**MARIA-K** ex Mike I-78 ex Rugen-72 **Panagiotis Katapodis** Piraeus Greece	**373** 202 562	(GL)	**1950** Schiffsw. A. Pahl—Hamburg (292) *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 5,2 1 dk RW deepened 56	**M General Cargo** Ice strengthened G.805 B.740 2W	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 12,0t 8kn
5301801 ZHAO 702514 Df Esd RTm/h	**MARIABELLA** ex Rudolf-J-66 **Jupiter Properties Ltd.** Georgetown Cayman Islands (British)	**499** 297 935	✠**100A1** M 9/82-26mos ✠**LMC** EL j FN 732	**1958**-2 N.V. Bodewes Schps. —Martenshoek (432) 60,23 9,33 3,601 55,02 9,20 4,09 P 15,9 F 11,0 1 dk RW rf 76 3BH WB273t	**M General Cargo** 1 Ho 37,8 ER G.1 090 B.949 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3,5)	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 53,0t (d.o.) 10kn
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato**	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genova (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 620bhp (456kW) Franco Tosi Industriale S.p.A., Legnano Gen 3 × 24kW 1 × 16kW 1 × 4,5kW 110V d.c. Fuel 69,0t 10kn
5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savvas Zervos (Evasaze Ship Co.)** Beirut Lebanon	**837** 428 1 321	(BV) (HR)	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 × 686 500ihp (368kW) Larvik Slip & Verk. A/B Larvik Fuel 97,5t (o.f.) 9,5kn
8136374 H05290 9306-PEXT1 RT	**MARIAM** **Jet Marine Pte. Ltd.** Panama Panama	**108** 42 —	BV	**1981** Cal Marine (Pte.) Ltd.—Singapore (154) 26,09 1,010 23,58 6,10 2,54 1 dk	**TrM Launch** Mchy.aft	Vee Oil 4SA 12Cy. 125 × 142 1 575bhp (1 159kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 21kn
5216915 EPUF Df Esd Rdr RTm	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698	(GL)	**1956** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (408) 51,06 8,95 3,410 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.951 B.877 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7526780 YCUJ 6957 +BA Esd Rdr RT	**MARIAM 1200** ex G. S. Power-80 **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**188** 61 —	KI (AB)	**1979** Shanghai SB. (Pte.) Ltd.—Singapore (SH01- T) 27,26 3,301 26,52 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 141 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 2 × 40kW 11kn
7018185 3FPQ 1159 9-82 Df Esd Gc Pfd Rdr RT	**MARIAN** ex Miyatsuru Maru-81 **Braniff Navigation S.A.** Panama Panama	**5 771** 4 034 9 219	NK	**1970** Onomichi Zosen K.K.—Onomichi (218) 126,12 17,40 7,787 118,01 17,38 9,89 P 23,5 F 11,0 2 dks RW	**M General Cargo** 3 Ho ER G.12 938 B.12 003 3 Ha (stl) (15,8 26,2 22,5 × 8,0) ER 15W Der 1(50) 4(15)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 757,0t-17,5pd 13,25kn
5223475 SPLG Df Esd RT	**MARIAN** **Zarzad Portu Szczecin** Szczecin Poland	**133** — —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6040) 27,61 6,51	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 27kW 1 × 18kW 1 × 7kW 230V 10kn
7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	✠Classed LR until 29/11/74 PR	**1974**-8 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
5223528 C4IG 374088 Df Esd Rdr RTm/h	**MARIAN MARIA** ex Stavros S-84 ex Marian Maria-75 **Seagolf Marine Ltd.** Limassol Cyprus	**783** 329 1 158	✠**100A1** SS 5/84 ✠**LMC** EL o $1\frac{3}{8}$"SQ FN 1160	**1960**-7 N.V. Scheeps. "Vooruitgang" —Foxhol (190) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,8 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk, 3 to 2nd dk WB192t	**M General Cargo** OSD 2 Ho 18,1 29,5 ER G.2 398 B.2 230 2 Ha (11,4 20,4 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 2SA 7Cy. 300 × 500 1 100bhp (809kW) L. Smit & Zoon Kinderdijk Gen 2 × 55kW 1 × 20kW 220V d.c. Fuel 177,0t (d.o.) 12kn

7814319 9GZI 316651 Df Esd Gc Pfd Rdr RT	**MARIAN ROSINA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**898** 429 1 055	NV	**1981** Sterkoder M/V A/S—Kristiansund N. (85) 52,00 11,00 5,611 49,26 7,24 F - 2 dks rf 1143 BK 178	**M Fishing** Seiner 12 Ta ER In.930 12 Ha (stl) (1,3 1,3 1,3 1,3 × 1,3) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) ER Cr 2(3)	Oil 2SA 9Cy. 300 × 450 reduction geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 480kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 267,0t (d.o.)	14kn
7916985 PPYS Df Esd Gc Rdr RT	**MARIANA** **Navegacao Marvinave S.A.** Santos Brazil	**4 800** — 7 200		**1982** Est. EBIN/So S.A.—Niteroi (103) 107,57 16,41 7,554 100,72 16,17 9,61 2 dks	**M General Cargo** 3 Ho ER G.9 704 B.9 063 TEU 116 C. 116/20' 3 Ha (stl) ER Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW a.c.	11kn
8016835 FPXE	**MARIANA** **Societe Services et Transports** Le Havre France	**1 597** 1 284 1 818	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1187) 82,99 14,33 3,996 74,71 14,30 7,83 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta ER L.(gas) 2 757	Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 2 460bhp (1 809kW) Moteurs Crepelle Lille Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd	12kn
5208011 DEND Df Esd Rdr RT	**MARIANA J** ex Lies-69 ex Swallow-58 ex Empire Swallow-46 ex Schwalbe-45 ex Swallow ex Meuse-35 **Mariechen Harmstorf** Hamburg Federal Republic of Germany	**258** 250 366	Classed BC until 12/58	**1928** J. Koster Hzn. "De Gideon" —Groningen *40,48* 6,28 6,25 2,65 RQD 9,2 F 4,6 1 dk R len & deepened 62	**M General Cargo** 1 Ho 19,8 ER G.325 B.289 2 Ha ER 1W	Oil 4SA 4Cy. 280 × 450 150bhp (110kW) Motorenfabrik Deutz Koeln-Deutz Fuel 8,0t	8kn
8106604 3EHA 1160 8-82 Df Esd Gc Pfd Rdr RT	**MARIANA LILA** Launched as Lila **Central Leasing International Co.** Panama Panama	**1 997** 1 332 4 721	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1468) 84,51 15,52 6,727 78,01 15,51 7,12 1 dk	**M General Cargo** G.6 629 B.5 817 2 Ha (stl) (13,3 25,2 × 10,9) Der 1(20) 2(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c.	11.25kn
5149423 H3NF 7909- PEXT RT	**MARIANA No. 9** ex Hernar-79 **Callal S.A.** Panama Panama **IN PORT DAMAGED 6/79**	**220** 110 —	(NV)	**1950** P. Hoivolds M/V A/S—Kristiansand S. (2) *32,56* 6,33 6,30 2,90 1 dk BK 178	**M Ferry** —P	Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.)	12,5kn
7912654 CXKW Df Esd Gc Pfd Rdr RT	**MARIANA ROJAMAR** **Frigorifico Pesquero del Uruguay** Montevideo Uruguay	**240** 97 287	BV NV	**1980** B & W Skibsvaerft—Kobenhavn (901) 32,59 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c.	
7119123 YBYC 774+ PPD Esd Rdr RT	**MARIANA 1** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	(AB)	**1971** "A. Fai" Engineers & Shiprepairers —Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t	
7119135 YBYD Esd Rdr RT	**MARIANA 2** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	(AB)	**1971** "A. Fai" Engineers & Shiprepairers —Hong Kong (32) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t	
7214349 YBYF Esd Rdr RT	**MARIANA 4** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	(AB)	**1972** "A. Fai" Engineers & Shiprepairers —Hong Kong (34) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 310 × 490 reverse reduction geared to sc. shaft Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 69,0t	
7214404 YBYG 5453 +BA RT	**MARIANA 5** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 1 —	(AB)	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)	
7432123 OYKT D2477 Df Esd Gc Rdr RT	**MARIANE DANIELSEN** **P/R Marianne Danielsen** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 585	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kie	12.25kn

7624403 PPNO Df Esd Gc Rdr RT	**MARIANGELA MATARAZZO** **Sociedade Paulista de Navegacao Matarazzo Ltda.** Santos Brazil	**5 386** 3 219 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (100) 107,57 16,41 7,554 100,77 16,17 9,61 P 22,0 F 7,1 2 dks rf 140	**M General Cargo** 3 Ho ER G.9 704 B.9 063 TEU 116 C. 116/20' 3 Ha (stl) ER Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW a.c. 11kn
7311240 SIRN 11328 Df Esd Gc Pfd Rdr RT	**MARIANN** **P/R for m.t. 'Mariann'** OT Shipping AB Skarhamn Sweden	**5 819** 4 146 9 553	NV	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 11,00 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 11 999	2 Oil 4SA each 6Cy. 300 × 360 geared to sc. shaft 4 799bhp (3 530kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd 14,5kn
7217717 HOQV 1001 6-80 Df Esd Gc Rdr RTm/h/v	**MARIANN** **John Helmsing Schiffahrtsgesellschaft m.b.H.** Helmsing & Grimm (G.m.b.H. & Co.) Panama Panama	**1 599** 1 150 3 015	**✠100A1** SS 4/81 Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1589	**1972**-5 Malta Drydocks—Valletta (94) 91,37 13,31 5,119 81,23 13,26 6,30 RAD 16,8 RFD 7,4 F 9,8 1 dk rf 229 4BH WB934t	**M General Cargo** 2 Ho 30,6 31,5 ER G.4 063 B.3 695 2 Ha (stl) (22,7 23,6 × 8,5) ER 4W Der 4(5)	Oil 4SA 9Cy. 320 × 450 sr geared to sc. shaft 2 140bhp (1 574kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 14kn
7045566 HP2139 6090-75 Df Esd Gc Rdr RTm	**MARIANN TIDE** ex Lady Mariann-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**456** 130 662	BV	**1971** Verolme Scheepswerf Heusden N.V. —Heusden (831) 48,60 10,06 3,353 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shafts 2 800bhp (2 060kW) British Polar Engines Ltd. Glasgow Gen 3 × 112kW 380V 50Hz a.c. Fuel 74,0t 11,5kn
7228273 SYVM 4898 Df Esd Gc Pfd Rdr RTv	**MARIANNA** **Metropolitan Tankers Ltd.** Piraeus Greece	**17 432** 10 567 30 484	AB	**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468) 173,54 25,91 11,278 165,51 25,85 14,03 P 50,0 F 20,2 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 35 857	Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5pd 16kn
7612383 J4QO 7564 Df Esd Gc Pfd Rdr RT	**MARIANNA** **Navios Cosmica Navegacion S.A.** Atlantic Marine Services Inc. Piraeus Greece	T.Mk **3 475** 2 137 5 500 **5 806** 3 641 8 207	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3320	**1979**-6 Est. EBIN/So S.A.—Porto Alegre (104) 127,39(BB) 18,01 8,065 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576 incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD ER G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (4,1 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf) 15,25kn
			LAID UP — SURVEYS OVERDUE 6/83			
7038202 DKEK 13170 Df Esd Gc Rdr RTm/h/v	**MARIANNA** ex Heike Lehmann-81 **Partenreederei m.s. 'Marianna'** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**999** 714 2 042	GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (677) 74,02 5,068 68,36 10,80 6,02 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
5426637 IVGU 629	**MARIANNA** ex Patricia ex Rosalba C-71 ex Capo Vento-67 ex Unione Poiotto-63 ex Unione P.-53 **Compania Armatoriale Trasporti (COMPAT)** Palermo Italy	**167** 119 —	(RI)	**1946** S.A. Ansaldo—Genova (850) 35,92 6,00 2,496 33,38 5,97 2,70 RQD 10,7 Trunk 13,2 F 5,5 len 58	**M Tanker** Water 6 Ta ER L.200 HeCls. B	Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova Fuel 9,0t-1,0pd 8,5kn
5018703 ITCR 160 Df Esd Gc Rdr RTm/h/v	**MARIANNA DORMIO** ex Anna Nielsen-70 ex Siweka-61 **Giuseppe Dormio** Bari Italy	**1 199** 497 2 250 **1 783** 857 3 035	RI (NV)	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,93 12,20 4,979/6,071 75,60 12,15 7,22 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ref 4P 2 Ho 24,3 23,7 ER G.3 624 B.3 341 2 Ha (stl) (18,2 17,0 × 6,0) ER Der 1(30) 3(10) 5(5)	Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 1 × 52kW 380V 50Hz a.c. Fuel 150,0t (d.o.)-5,5pd 10kn
5261099 SV3071 6478 Rdr RTm/v	**MARIANNA K** ex Dimitra Gilla D.-82 ex Buttje-77 ex Alchimist Monheim-75 ex Oeltank I-73 ex Julius Fock-62 **Konstantinos Kavadas** Piraeus Greece	**397** 223 540	GL	**1959** Schiffswerft Hein Garbers—Hamburg (20) *52,80* 8,23 2,693 8,18 3,00 P 11,0 F 5,5 1 dk len 64	**M Tank Barge** Ice strengthened	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 91kW 1 × 40kW 110V d.c. Fuel (d.o.) 9kn
5030878 H3MK 6451-PEXT2 Df Esd Gc Rdr RTm/h/v	**MARIANNA VI** ex Aureol-74 **Marianna Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Panama Panama	**14 083** 7 689 6 937	**✠100A1** CS 11/83 **✠LMC** EL ht 2$\frac{3}{8}$"SQ FN 4756	**1951**-10 A. Stephen & Sons Ltd.—Glasgow (629) 163,71 21,39 7,646 146,31 21,34 11,16 P 3,1 B & F 137,8 3 dks RW rf 152 conv Ref Passenger/General Cargo 77 7BH	**TM Passenger Ship** Accommodation Ship Ref 400bth P 4 Ho 19,2 21,2 13,0 20,5 G.7 999 B.7 287 In.679 4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8) 12W Der 2(10) 14(5)	2 Oil 2SA each 4Cy. 670 × 2320 9 400bhp (6 914kW) Doxford A. Stephen & Sons Ltd. Glasgow 2 AuxB 120lbf/in² (8,3bar) Gen 4 × 400kW 220V d.c. Fuel 580,0t (d.o.) 700,0t (hvf)-40,0pd 15kn
7364039 SXVI 8032 Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNA VII** ex Kollskegg-81 **Margy Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**68 441** 52 114 135 900	NV	**1975** LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F - 1 dk rf 102	**M Tanker** IGS SBT 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 1 × 31kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd 16kn

5285045 3FFY 10520 -PEXT Df Esd Gc Rdr RTm/h/v	**MARIANNA 9** ex Vera-81 ex Fairsky-80 ex Al Hasa-79 ex Principe Perfeito-76 **Sapho Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**19 393** 10 608 8 738	✠100A1 SS 6/82 ✠LMC EL nt 2¾"SQ FN 6516	**1961**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1974) 190,51 23,98 7,773 173,74 23,93 13,57 B & F 173,8 3 dks, 4th dk fwd rf 381 conv Passenger/General Cargo 76 8BH WB1820T incl. Tunnel tanks 534T	**TS Passenger/General Cargo** Accommodation Ship Ref 820bth P 4 Ho 23,1 18,5 ER 21,6 23,1 In.628 4 Ha (stl) (6,8 × 4,5) (6,7 × 4,8) ER (5,8 × 4,8) (5,8 × 4,5) Der 2(5) 6(3)	4 S Turb dr geared to sc. shafts 24 000shp (17 653kW) Parsons Marine Turbine Co. Pametrada Wallsend 3 WTB 565lbf/in² (39,0bar) Spt 426,7°C 530lbf/in² (36,6bar) hs7091,6 db 100lbf/in² (6,9bar) Gen 3 × 1000kW 380V a.c. Fuel 1 700,0t (o.f.)-80,0pd	17kn
6730009 DALH Df Esd Rdr RTm	**MARIANNE** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	T.Mk **424** 267 1 060	BV	**1967** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (547) 61,17 3,868 55,02 10,51 6,10 B 11,0 F 9,2 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (w) (40,6 × 5,4) ER	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.)	11,5kn
6725860 Df Esd Gc Pfd Rdr	**MARIANNE** ex Sumiyoshi Maru No. 58-76 **Mar Fishing Co. Inc.** Philippines	**299** 155 —		**1967** Miho Zosensho K.K.—Shimizu (625) 47,60 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata	
5013662 388 Df Esd RT	**MARIANNE** ex Marianne Hjort-81 ex Amazon-69 **Keijo Rantanen** Uusikaupunki/ Nystad Finland	**121** 62 —	NV	**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 6,53 3,56 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 280 600bhp (441kW) NE made72 fitted77 Kloeckner Humboldt Deutz Koeln	
7393755 OXFG D2246 Esd Rdr RT	**MARIANNE HOLM** ex Poul Henrik Nordfisk-82 **Vagn Holm Nielsen** Skagen Denmark	**277** 140 300	NV	**1975** Bolsones Verft—Molde (239) 41,15 8,08 4,122 36,99 8,06 4,14 F - 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho 6 Ta ER 3 Ha (0,9 0,9 1,5 × 1,2)	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 82,0t (d.o.)-4,5pd	9,5kn
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**MARIANNE KLEVEN** ex Sonja Pedersen-78 **P/R Marianne Kleven** Jens Kleven Egersund Norway	**217** 95 —	BV	**1972** Soby Motorfabrik og Staalskibsvaerft—Soby (41) 35,51 7,35 3,048 30,05 7,32 3,69 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 38,0t (d.o.)	13,5kn
6620577 WX5160 502588 Df Esd Gc Pfd Rdr RT	**MARIANNE McALLISTER** ex Ben Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1109) 38,10 10,27 4,534 35,08 9,45 5,14 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Fuel 328,0t	
7110490 V5BL6 706956 Df Esd Rdr RT	**MARIANNE NORCOAST** ex Marianne Dancoast-84 **Arctic Shipping Ltd.** Hamilton Bermuda (British)	**395** 232 1 016	BV	**1971** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (310) 59,37 10,62 3,582 53,01 10,61 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 003 B.1 830 2 Ha (16,2 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd	11kn
7104362 P3JQ 381105 Df Esd Gc Rdr RTv	**MARIANNE ROTH** ex Cape Ray-78 ex Hamburger Dom-74 **Marianne Roth Maritime Co. Ltd.** Josef Roth Reederei Limassol Cyprus	T.Mk **2 829** 1 944 5 883 **4 797** 3 316 7 435	GL	**1971** Orenstein & Koppel A.G.—Luebeck (667) 116,69(BB) 17,25 6,522/7,532 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER 3 TwD G.10 645 B.10 000 TEU 179 C.Ho 87/20' (40') C.Dk 92/20' (40') 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 65,0t (d.o.) 430,0t (hvf)-15,5pd	14,5kn
8126836 H2XZ 702051 Df Esd Gc Rdr RT	**MARIANNE SCHULTE** **St. Timothy Shipping Co. Ltd.** Bernhard Schulte Limassol Cyprus	**7 961** 5 291 11 206	GL ✠LR class withdrawn-Owner's request 10/8/84	**1983**-11 Dong Hae SB. Co. Ltd.—Ulsan (8135) 135,31(BB) 21,14 7,702 124,01 21,01 10,32 P 18,6 F 11,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Mitsubishi Kobe Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 719,5t (hvf)	15,75kn
6820969 OXOM D1474 Df Gc Pfd Rdr RTm/v	**MARIANNE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 242** 1 438 2 761	BV	**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta cyl horizontal ER L.(gas) 2 497	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd	12,5kn
5223671 DNBF Df Esd Rdr RTm/v	**MARIANNE WEBER** **Horst Schulz** Hamburg Federal Republic of Germany	**425** 258 858	GL	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (504) 56,22 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln	10kn
6522969 DNKI Df Esd Rdr RTm/v	**MARIANNE-C** ex Hoheburg-76 **Max Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 282 1 070	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (579) 61,68 10,06 3,963 54,92 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (w) (19,2 10,9 × 6,4) ER Der 3(3)	Oil 4SA 6Cy. 320 × 500 500bhp (368kW) Kloeckner Humboldt Deutz Koeln	10kn

5223695 EFHU 13	**MARIANO BENLLIURE** **Jesus Cerdeiras Castro** La Coruna Spain	**142** 71 155		**1931** Ast. de Gijon, S.A.—Gijon *28,81* 5,44 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 200 × 300 150bhp (110kW) Motorenfabrik Deutz Koeln-Deutz Fuel 5,0t (d.o.) 8kn
6718740 XCMC Df Esd Gc Pfd Rdr RTm/v	**MARIANO ESCOBEDO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 5/75 liquefied gas carrier Propane, butane, butadiene or anhydrous ammonia in independent tanks, max. pressure 0,27bar, min. temp. minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y $2\frac{1}{8}$"U2 FN 4077	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) ind prismatic ER L.(gas) 11 474	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd 17kn
7368322 XCMH Df Esd Gc Rdr RT	**MARIANO MOCTEZUMA** **Petroleos Mexicanos S.A. (PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048	**✠100A1** SS 10/79 oil tanker **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5742	**1974**-5 Scheepsw. "De Hoop" B.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838T	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 23°C 17,5kgf/cm^2 (17,2bar) hs836,1 Gen 3 × 450kW 440V 60Hz a.c. 15,25kn
7014282 SWLB 8176 Df Esd Gc Pfd Rdr RTm/v	**MARIANTHE** ex City of Liverpool-81 **Sun Horizon Naviera S.A.** Diana Shipping Agencies S.A. Piraeus Greece	T.Mk **7 093** 4 122 10 238 **10 013** 5 860 13 488	**✠100A1** CS 6/80 DTsa—oil FP above 65.5° C. or vegetable oil but not in adjacent tanks **✠LMC** EL C† $2\frac{3}{8}$"U2 FN 4959	**1970**-9 Robb Caledon Shipbuilders Ltd.—Dundee (554) 152,99(BB) 22,31 8,052/9,399 143,92 21,95 12,50 F 26,0 2 dks rf 76 DK in way No. 2 hold 7BH WB3740t incl. DTsf896t TwDm298t DTsa474t Tunnel tanks 320t	**M General Cargo** 5 Ho 16,4 22,3 22,1 23,6 4,5DTp&s 4,5DTp&s ER 19,0 6 TwD G.19 470 B.17 875 L.470 TEU 232 C.Ho 152/20' (40') C.Dk 80/20' (40') 8 Ha (stl) (6,8 × 8,0) (13,2p&s 13,7p&s 13,7p&s × 8,0) ER (13,2 × 8,0) 2W Cr 3(10) 3(5) Der 2(33)	Oil 2SA 7Cy. 760 × 2180 17 500bhp (12 872kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 360kW 440V 60Hz a.c. Fuel 215,0t (d.o.) 1 465,0t (hvf) 18,25kn
6508626 H9XI 1162 8-82 Df Esd Gc Pfd Rdr RTm/h/v	**MARIANTHI M** ex Maribruna IV ex British Laurel-81 **Globemaster Shipping Inc.** Panama Panama	**13 006** 7 768 21 166	AB ✠LR class withdrawn 13/7/84	**1965**-6 Eriksbergs M/V A/B—Goteborg (589) 171,00 22,46 9,462 161,55 22,41 12,25 P 35,7 F 18,9 1 dk RW rf 51	**M Tanker** 33 Ta ER L.(oil) 27 890 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 550kW 1 × 244kW 400V 60Hz a.c. Fuel 1 281,0t (hvf)-30,5pd 14,5kn
7351587 IBUF 1442 Df Esd Gc Rdr RTm/h/v	**MARIASPERANZA F** **Ferruzzi S.p.A.** Napoli Italy	**31 618** 19 816 54 866	RI	**1974** Cant. Nav. del Tirreno e Riuniti—Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 HeCls. ptB 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 278,0t (d.o.) 2 261,0t (hvf)-46,5pd 15kn
5217933 399986 Df Esd Gc Rdr RT	**MARIASSIMI** ex Marisa-82 ex Marisa Kar-81 ex Therissos-80 ex Velerefontis-75 ex Columba-75 ex Mak-71 ex Mak Hugo Stinnes-71 **Marisa Shipping Ltd.** Georgetown Cayman Islands (British)	**3 244** 1 722 4 622	BV (GL)	**1962** Rheinstahl Nordseewerke—Emden (340) 109,94 14,46 —/6,141 101,43 14,41 8,16 RQD 36,0 F 14,4 1 dk RW len 70	**M General Cargo** Mchy.aft 8W Der 8(5-8) 2(3-5)	2 Oil 4SA each 6Cy. 385 × 580 geared to sc. shaft 2 840bhp (2 089kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 200kW 1 × 60kW 230V d.c. Fuel 365,5t (d.o.) 13kn
5223762 4WDC RT	**MARIB** ex Frontier-52 **The Yemen Navigation Line** Hodeidah Yemen Arab Republic	**468** 222 —	(AB) ✻Classed BC until 8/50	**1938**-7 J. Koster Hzn. "De Gideon"—Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 57,0t
7027992 EFFW Df Esd RT	**MARIBEL** **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya 13kn
6608854 5BHX Df Esd Gc Rdr RT	**MARIBELLA V** ex Grimmen-84 ex Sea Breeze-74 **Dominant Shipping Co. Ltd.** Limassol Cyprus	**28 671** 15 776 51 200	NV (Class cont.) DSRK	**1966** Eriksbergs M/V A/B—Goteborg (593) 217,79 29,60 12,161 208,92 29,57 15,98 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. CptB	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 1 × 200kW 440V 60Hz a.c. Fuel 210,0t (d.o.) 2 500,0t (hvf)-40,0pd 13kn
7719571 TG524 Esd Rdr RT	**MARIBER TRES** **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 29 115	BV	**1981** Ast. Gondan—Puerto de Figueras (162) 24,01 6,94 3,150 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	Oil 4SA 4Cy. 295 × 420 reduction geared to sc. shaft 435bhp (320kW) E made77 fitted—La Maquinista Terrestre y Mar (MTM) Barcelona

7719557 TG523 Esd Rdr RT	**MARIBER UNO** **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 30 115	BV	**1981** Ast. Gondan—Puerto de Figueras (160) 24,01 6,94 3,150 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	Oil 4SA 4Cy. 295 × 420 reduction geared to sc. shaft 435bhp (320kW) E made77 fitted—La Maquinista Terrestre y Mar (MTM) Barcelona
5223798 EFRJ 7306 Esd	**MARIBLANCA** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
7512741 YTMO Df Esd Gc Pfd Rdr RTm/h/v	**MARIBOR** **Sposna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	✠**100A1** CS 9/81 strengthened for heavy cargoes ✠**LMC** **UMS** EL Dt 2½"U2 FN 5018 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1082) 147,68(BB) 22,99 8,181/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 15kn
7306130 H9TZ 1256 7-82 Df Esd Gc Pfd Rdr RT	**MARICHRISTINA** ex Takagisan Maru-82 **Armadores Marirosa S.A.** Panama Panama	**72 335** 51 471 139 137	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (954) 271,03(BB) 44,05 17,031 260,03 44,00 22,41 1 dk	**M Tanker** CBT IGS SBT 12 Ta ER L.(oil) 171 534 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 439,0t (d.o.) 4 252,5t (hvf)-83,5pd 15kn
8020563 3EPP 1156 6-82 Df Esd Gc Pfd Rdr RT	**MARICOBBER** ex Asia Unity-82 **Maricobber Shipping Corp. S.A.** Panama Panama	**30 921** 22 122 58 420	BV	**1981** China SB. Corp. (Keelung Division)—Keelung (189) 223,02 11,581 213,01 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (13,5 13,5 13,5 13,5 13,5 13,5 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 450V 60Hz a.c. 17,5kn
6920604 SUOB 1795 Esd Rdr	**MARIDIVE I** ex Kegon-80 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**370** 111 281	NK	**1969** Mitsubishi Heavy Industries Ltd.—Shimonoseki (673) 40,21 9,02 3,012 36,02 9,00 4,09 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 Mitsubishi Heavy Industries Ltd. Tokyo Gen 2 × 50kW a.c. Fuel 105,5t 13,5kn
6616978 SUGX 477 Df Esd Gc Rdr RTm	**MARIDIVE III** ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**498** 129 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 50,81 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	2 Oil 4SA each 12Cy. 180 × 220 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5kn
6819752 SUDI 282 Df Esd Gc Rdr RTm/h/v	**MARIDIVE IV** ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**495** 163 —	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 50,81 11,05 3,97 F 24,4 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13kn
8310918 SUTI	**MARIDIVE IX** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *233* 1 010	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (779) 55,91 12,60 4,011 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
8027614 SUFD Df Esd Gc Rdr RTm/h/v	**MARIDIVE V** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 017	GL	**1981** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (769) 53,29 11,94 4,050 47,53 11,60 4,60 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
8027626 SUPM 1992 Df Esd Gc Rdr RTm/h/v	**MARIDIVE VI** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 000	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (770) 53,32 11,94 4,071 47,53 11,61 4,63 F. 1 dk	**TM Supply Ship** Deck Cargo 12bth P Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
8120909 SUMU Df Esd Rdr RT	**MARIDIVE VII** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**702** 170 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (773) 55,91 12,60 4,011 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 2 Ta G.112	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn

8120911 SUMV Df	**MARIDIVE VIII** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**702** 170 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (774) 55,96 12,60 4,011 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
8310920 SULX RT	**MARIDIVE X** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *233* 1 010	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (780) 55,91 12,60 4,012 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
8310932 SUWX RT	**MARIDIVE XI** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *234* 1 815	GL (Class cont.)	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (781) 55,91 12,60 4,011 50,65 12,26 4,60 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
7053094 SUVD 1453 Df Esd Gc Rdr RTm/h/v	**MARIDIVE-II** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 800bhp (1 324kW) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t 14,5kn
7365930 SKTQ Df Esd Gc Pfd Rdr RTm/h/v	**MARIE** ex Junior Lone-83 **Partrederiet for m.v. 'Marie'** Stockholm Sweden	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (185) 93,00 (BB) 13,64 5,701 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
5223906 DJZA	**MARIE** ex Lotus **Karl-Heinz Wille** Elsfleth Federal Republic of Germany	**205** 118 300		**1905** G. & H. Bodewes—Martenshoek *36,09* 5,95 2,401 2,75 P 8,0 1 dk R len 58	**M General Cargo** 1 Ho 24,0 ER G.419 2 Ha (each 8,9 × 4,8) ER Der 2(0,5)	Oil 4SA 4Cy. 220 × 280 150bhp (110kW) NE 48 Kloeckner Humboldt Deutz Koeln Gen 1 × 1kW 12V d.c. Fuel (d.o.) 7kn
6420915 Esd RT	**MARIE** ex Schelde VI-84 **Dubai Maritime Corp.** Sharjah United Arab Emirates	**109** 36 —	**✠100A1** SS 5/81 tug Gulf service west of a line from Bandar Abbas to Ras al Khaimah **✠LMC** EL (a) FN 234	**1964**-10 Fulton Marine Eng. S.A.—Ruisbroek (425) 27,67 6,86 2,902 24,62 6,30 3,18 1 dk rf 787 3BH WB14t	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 12kn
5227718 WB9488 252725 Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	(BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 500bhp (368kW) Etab. Crepelle Lille Fuel (d.o.) 10,5kn
7011539 400846	**MARIE ANGELIQUE** **Michael Mooney** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Vee Oil 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin Marseille 10kn
7333573 328218	**MARIE BERNARD** **Pierre M. Cotton** Gaspe, P.Q. Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc.—Gaspe, P.Q *24,33* 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5223968 Df Esd RTm	**MARIE BOTH**	**499** 352 925	(GL)	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 2P 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 1 × 10kW 110V d.c. Fuel 40,5t (d.o.) 10kn
5190159 OZGS D1076 Df Esd Pfd RTm	**MARIE BOYE** ex Klintberg-78 **Andreas B. Kromann** Marstal Denmark	**399** 211 692	GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 12,8 F 9,5 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 295 × 420 380bhp (280kW) Bohn u. Kahler Kiel Gen 2 × 6kW 220V 50Hz a.c. 1 × 3kW 24V d.c. Fuel 39,5t (d.o.) 9,5kn

6818784 PEYV 55 Esd Pfd Rdr RT	**MARIE CECILE** ex Jacob Maarten-84 ex Orck-80 **G. Boon** Den Helder Netherlands	**107** 37 —		**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 175 × 210 geared to sc. shaft 720bhp (530kW) Thomassen Holland B.V. De Steeg
7027069 FWWJ 5360 Df Esd Gc Rdr RTh	**MARIE CHRISTINE** ex Ciap-75 **Cie. Industrielle d'Armement et de Peche (C.I.A.P.)** La Reunion Reunion (French)	**560** 165 —	BV	**1970** Uchida Zosen—Ise (680) 47,33 8,54 3,201 40,49 8,49 4,07 1 dk	**M Fishing** Tuna Side-fishing 1 Ho 14,0 ER In.228 2 Ha (each 1,9 × 1,5) ER Cr 1(1)	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 220V 50Hz a.c. Controllable pitch propeller Fuel 197,5t (d.o.) 11kn
5406871 MDBT 166922 Df Esd Pfd RTm	**MARIE CLAIRE** ex Elijah Perrett-63 **W. Stevenson** Stevenson & Sons Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.) 9kn
6800244 323028	**MARIE CLAUDE** **Richard Fortin** Gaspe, P.Q. Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7049847 WY3152 513232	**MARIE D** **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7526730 FNIT 429416 Df Esd Gc Pfd Rdr RTh	**MARIE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,16(BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell.Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
5224003 5ZSS 10037 RTv	**MARIE FELLING** **Kenya Ports Authority** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's SB. & Eng. Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 × 610 Earle's S.B. & Eng. Co. Ltd. Hull Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.) 10kn
7221677 1014 Df Esd Gc	**MARIE HELENE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
7711490 OWZN D2658 Df Esd Gc Rdr RT	**MARIE HELLESKOV** **Rederiet Helleskov K/S** Kobenhavn Denmark	**1 194** 620 2 537	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,5) ER	Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel
6510942 DNIQ 10673 Df Esd Rdr RTh/v	**MARIE I** ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gebruder Rusch Verwaltungs- und Schiffahrtsges. m.b.H.** Hamburg Federal Republic of Germany	**499** 357 1 270	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (557) 74,17 10,83 3,950 67,70 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** OSD 2 Ho 11,9 37,8 ER G.3 087 B.2 803 3 Ha (stl) (10,2 × 6,4) (17,9comb. 10,2 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 120kW 1 × 50kW 2 × 25kW 380V 50Hz a.c. Directional propeller Fuel (d.o.) 12,5kn
5224053 WE5869 264306 Rdr RT	**MARIE J. TURECAMO** **M. Turecamo Inc.** Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (340) *25,85* 7,32 2,93 1 dk	**M Tug**	Oil ....
7221665 1011 Df Esd Gc	**MARIE JOSEPHINE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
6417803 TUN2153 5359 Df Esd Rdr RT	**MARIE JOSIANE** **Armement Panafricain** Abidjan Ivory Coast	**353** 146 286	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.187) 46,31 8,39 8,34 1 dk	**M Fishing** Side Trawler Mchy.aft In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
6622757 ONNA Df Esd Rdr RT	**MARIE L** ex Ursula B-80 ex Anna Gerdes-73 **De Ridder & Co. S.A.** Antwerpen Belgium	**293** 179 520	GL	**1966** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (186) 47,20 8,44 2,744 42,98 8,41 3,10 P 9,2 F 5,2 1 dk	**M General Cargo** G.623 B.566 2 Ha ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 8kW 220/380V a.c. 9,5kn
7510884 DKAR Df Esd Gc Rdr RTm/v	**MARIE LEHMANN** **Reederei Lehmann G.m.b.H.** Luebeck Federal Republic of Germany	**999** 729 2 480	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (789) 83,57 (BB) 4,700 78,21 11,82 6,81 2 dks len 79	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 420 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 131,0t (d.o.) 12,5kn

5224089 H2RO 702023 Df Esd Gc Pfd Rdr RTm/v	**MARIE LEONHARDT** **Precious Marine Co. Ltd.** Limassol Cyprus	**10 640** 6 316 16 220	GL	**1958** Flensburger Schiffsbau-Ges. —Flensburg (570) 159,34 19,31 9,424 147,10 19,28 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W	Oil 2SA 7Cy. 700 × 1200 4 400bhp (3 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 200kW 1 × 35kW 220V d.c. Fuel (hvf) 13,5kn
7118832 6VSV Df Esd Gc Rdr RT	**MARIE MASSAR** ex Taiyo Maru No. 3-82 **Senepesca Co. Ltd.** Dakar Senegal	**674** 250 677	BV	**1971** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (697) 57,66 9,83 4,160 52,89 9,81 6,84 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo
5428128 OWBT H244 Df Esd RT	**MARIE NORDFISK** ex Soren Lanng-63 **P/R Marie Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**219** 96 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 34,90 6,23 31,30 len 84	**M Fishing** Side-fishing	Oil 2SA 4Cy. 230 × 400 690bhp (508kW) Alpha-Diesel A/S Frederikshavn
6827993 329341	**MARIE PAUL** **Les Pecheries Eugene Turbide Inc.** Grindstone, P.Q. Canada	**134** 66 —		**1968** Davie SB. Ltd.—Levis, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7405871 Df Esd Gc Rdr RT	**MARIE POLARIS**	**500** — 711		**1975** Frostad Verft A/S—Tomra i Romsdal (41) 42,52 8,62 35,51 8,59 6,53 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel (d.o.)
7637321 OZLM J2909 Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen P/R** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft —Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
8137249 DINE	**MARIE STEFFENS** ex Geja ex Pro-Patria **Inge Lisa Schmidt** Hamburg Federal Republic of Germany	**128** 63 165		**1927** H. P. J. Thieke—Martenshoek *28,78* 5,36 1,901 2,11 RQD 8,0 F 3,1 1 dk	**M General Cargo**	Oil 4SA 2Cy. 250 × 355 E made41 fitted— Motorenw. Mannheim A.G. Mannheim 8kn
6821200 3FYH2 12595-KJ Df Esd Gc Pfd Rdr RTm/h/v	**MARIE SUSAN** ex Marie Claire-84 ex Sequoia-79 ex Amanogawa Maru-78 **Pine International Navigation Inc.** Panama Panama	**27 437** 19 519 49 105	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2062) 208,01(BB) 32,26 11,326 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.63 116 HeCls. ptB 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 242,5t (d.o.) 2 212,5t (hvf)-43,5pd 14,5kn
5223372 TJBC 132 Df Esd Pfd Rdr RTm	**MARIE THERESE** ex Maria Theresia-69 **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**468** 278 —	(BV)	**1956** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Shrimp-trawl Mchy.aft	Oil 6Cy. 285 × 450 550bhp (405kW) Gebr. Stork & Co. N.V. Hengelo Gen 1 × 60kW 220V d.c. Fuel (d.o.)
6825517 OUIP D1598 RTm	**MARIE VEST** ex Traneklit-70 **Leif Jensen** Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,61 6,61 3,201 29,57 6,56 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik Abenra Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11,5kn
5223944 TOJW 199 Df Esd Rdr RT	**MARIE-BERTHE** **Government of The Republic of France (Administration des Iles de Saint Pierre et Miquelon)** Saint Pierre France	**126** 30 —		**1950** Ch. Nav. de Normandie—Fecamp *27,31* 6,61 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 300 Etab. Crepelle Lille Fuel (d.o.)
7115062 OWPR H508 RT	**MARIE-JEANETTE** ex Gitte Henning-74 ex Jette Bovjerg-72 **Hans Hansen P/R** Thyboron Denmark	**103** 57 —		**1970** Struer Skibsvaerft ApS—Struer 24,80 6,56 2,744 6,53 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
8002470 OXXZ D2703 RT	**MARIE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Korsor Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (28) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 1 320bhp (971kW) Grenaa Motorfabrik, A/S Grenaa
7936753 OPJI 243 Esd Pfd Rdr RTv	**MARIE-PAUL** **P. Cogghe-Goormans & H. Christiaen-Cogghe** Oostende Belgium	**102** 30 —		**1968** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 425bhp (313kW) Anglo-Belgian Co. N.V. Gent/Gand

5224285 SFLE 4141	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm *31,95* 6,08 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 × 445 W. Lindbergs Verk Stockholm Fuel (d.o.) 11kn
6614762 5BBW 707165 Df Esd Rdr RTm/h/v	**MARIEL P** ex Valkenburg-84 **Goldendust Shipping Ltd.** Limassol Cyprus	**1 273** 910 1 840	**✠100A1** SS 11/80 **✠LMC** EL n 1 1/16"SQ FN 1253	**1966**-8 Schpsw. "Friesland" N.V.—Lemmer (42) 75,42 12,91 5,011 65,05 12,79 6,46 F 11,0 2 dks rf nil widened 69 Coll BH to U dk 2 to 2nd dk WB625t	**M General Cargo** 1 Ho 46,4 ER G.2 898 B.2 584 2 Ha (stl) (each 15,2 × 5,4) ER 6W Der 1(60) 4(5)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c. Fuel (d.o.) 10kn
7106918 D5QY 6563 Df Esd Gc Rdr RTm/h/v	**MARIENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**495** 184 780	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (724) 54,49 11,33 3,798 49,43 11,02 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
8020575 HOWR 1086 9-HK Df Esd Gc Pfd Rdr RT	**MARIENVOY** ex Africa Unity-83 **Dawn Maritime Corp. S.A.** Panama Panama	**30 921** 22 122 58 420	BV	**1982** China SB. Corp. (Keelung Division) —Keelung (190) 222,99 12,401 213,01 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (14,6 14,6 14,6 14,6 14,6 14,6 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 Sulzer 14 400bhp (10 592kW) Aioi Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 550kW 440V 60Hz a.c. 15,75kn
8009741 PFVW RT	**MARIETJE ANDREA** **H. J. Danser** Delfzijl Netherlands	*798* *543* 1 160	GL	**1981** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (59) 70,01 9,53 2,941 67,49 9,40 3,81 P 14,4 F 7,1 1 dk	**M General Cargo** G.1 713 B.1 642	Vee Oil 4SA 12Cy. 232 × 216 970bhp (713kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A 11kn
7421784 PFVR 20503 Df Esd Rdr RT	**MARIETJE-BENITA** ex Elisabeth S-83 ex Willy-79 **E. Pap & B. Terstege** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**896** 652 1 196	GL (AB)	**1975** Van Goor's Schps. & Mach. —Monnickendam (659) 72,98 2,931 9,50 3,79 1 dk	**M General Cargo Barge** 3 Ho ER B.67 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6514314 SZRF 4342 Df Esd Gc Pfd Rdr RTv	**MARIETTA** ex Port Albany-72 **Afromar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	**✠100A1** SS 11/80 TwDsa—oil FP above 65.5°C, veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4497	**1965**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M Refrigerated Cargo** 5 Ho 18,2 18,7 21,1 ER 17,9 17,0 7 TwD 3 Ta p.c.s G.573 In.10 224 L.213 8 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) ER (9,7 × 6,4) (7,8 × 6,1) (3,0p.c.s × 1,8) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 Sulzer 13 100bhp (9 636kW) Wallsend Slipway Engineers Ltd. Wallsend 3 AuxB (2 o.f. 1 ex.g) 120lbf/in² (8,3bar)
7032105 WY4738 517099 Df Esd Gc Rdr RTm/h/v	**MARIETTA** **Julius H. Zolezzi** San Diego, Ca United States of America	**605** 288 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.
5121342 SDQU 11264 Df Esd	**MARIETTA** ex Frieda Morgenroth-67 **Bror O. L. Lanson** Karlshamn Sweden	**289** 160 427	GL	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1kW 1 24V d.c. Fuel (d.o.) 8,5kn
6523432 317378	**MARIFAX** ex LCU 682 **Bahamas Marine Enterprises Ltd.**	**149** 99 —		**1944** Pigeon-Thomas Ironworks—Memphis, Mn *33,26* 9,76 ... ... 1 dk conv Landing Craft —	**TM General Cargo Barge**	2 Oil each 6Cy. 108 × 127 Gray Marine Motor Co. Detroit, Mi
7807237 JRDL 121730 Df Esd Gc Pfd Rdr RT	**MARIFU MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	**65 512** 36 021 101 841	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk	**M Tanker** Mchy.aft L.(oil) 123 528	Oil 2SA 7Cy. 900 × 2180 B&W 19 000bhp (13 976kW) Taman Mitsui Eng. & SB. Co. Ltd. Gen 1 × 1100kW 2 × 660kW 450V a.c. 15,75kn
5224388 THWX 3817 Df Esd Pfd Rdr RTm	**MARIGNAN** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 1 dk RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 0,9) (0,9 × 0,9) Cr 1(3)	Oil 4SA 6Cy. 220 × 320 Sulzer 600bhp (441kW) Lorient Cie. de Const. Mec., CCM Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
7217169 SYLD 4405 Df Esd Gc Pfd Rdr RT	**MARIGO** **Proodos Compania Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2245) 143,41(BB) 19,84 9,056 143,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 297,5t (hvf) 13,5kn

7919901 I8ZS 1007 Df Esd Gc Rdr RTh	**MARIGOLA** **Carbocoke Armamento S.p.A.** Palermo Italy	**6 994** 4 084 12 017	 AB RI	**1981** Cant. Nav. M. & B. Benetti —Viareggio (118) 142,25(BB) 18,62 8,090 132,01 18,61 10,27 1 dk	**M Tanker** Chemical 8 Ta (s.stl) 14 Wing Ta ER L.14 580 HeCls. C	Oil 4SA 5Cy. 600 × 800 sr geared to sc. shaft 8 250bhp (6 068kW) Grandi Motori Trieste Italy Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.) 16kn
7706495 3FAR 1168 7-82 Df Esd Gc Pfd Rdr RT	**MARIGOLD I** ex Marigold-81 **Marika Shipping Inc.** Panama Panama	**9 710** 6 598 17 677	 NK	**1977** Tsuneishi Zosen K.K.—Numakuma (372) 146,01(BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 720kW a.c. 14kn
6515265 UKWT M-27873 Df Esd Gc Rdr RT	**MARIINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 893	 RS	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/101) 154,51 20,25 7,440/9,149 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
5224467 EAOE 149	**MARIJE** ex Amalia-57 **Jesus Maria Tona Recalde** Cadiz Spain	**108** 46 —		**1909** R. Manzano—Cadiz 20,30 5,31 ... ... 1 dk R	**Iron S General Cargo**	C 2Cy. 254 & 508 × 381 240ihp (177kW) Colin Houston & Co. Glasgow Fuel 10,0t (o.f.) 9kn
7306128 SVYJ 8468 Df Esd Gc Pfd Rdr RT	**MARIJEANNIE** ex Tramco Asia-83 ex Cast Orca-82 ex Hector-79 **Armadores Maribella S.A.** Piraeus Greece	**30 077** 22 422 51 890	 NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (848) 218,85 30,56 12,083 206,43 30,51 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 22,4 25,9 19,2 27,5 19,2 25,9 20,8 ER G.62 571 B.60 955 HeCls. ptB 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 12,9)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 291,0t (d.o.) 3 050,0t (hvf)-42,5pd 15,5kn
7319694 H2WS 707032 Df Esd Gc Pfd Rdr RTm/h	**MARIJKE** ex Marijke Smits-83 **Greenfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 984 3 776	✠**100A1** SS 7/82 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1973**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (384) 84,31 (BB) 14,41 6,319 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
8026335 PFWP 137	**MARIJKE** **Rederij G. Vooys B.V.** Katwijk aan Zee Netherlands	**163** 66 —		**1981** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (469) 26,50 23,42 7,51 3,92 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle
6413651 320745 Esd Pfd Rdr RTm/v	**MARIJO** ex Ponchon-78 **Adelard Lelievre** Quebec, P.Q. Canada	**131** 65 —	 ✠Classed LR until 11/70	**1964**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (11) 25,05 6,89 22,46 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn
7365667 PFVX 257 Df Esd Gc Pfd Rdr RT	**MARIJTJE** ex Mary Agnes-82 **H. Snoek & Zonen** Urk Netherlands	**254** 95 —		**1975** Holland Launch B.V.—Zaandam (527) 39,02 7,50 4,02 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
5380807 SYTF 6413 Df Esd Gc Rdr RTm/h/v	**MARIKA** ex Aliakmon Light-81 ex Ville De Brest-77 **Ocean Breeze Marine Co.** Shipping & Commercial Corp. Piraeus Greece	**6 212** 3 583 — **9 055** 5 251 12 461	 BV	**1962** At. & Ch. de la Seine Maritime—Le Trait (160) 155,20 19,94 —/9,151 144,74 19,91 12,04 P 41,2 B 11,0 F 29,0 2 dks	**M General Cargo** CSD Ref 6bth P 5 Ho 14,6 19,9 21,0 21,0 19,9 5 TwD ER G.17 777 B.17 163 In.156 5 Ha (stl) (8,1 × 5,4) (13,5 13,6 13,6 12,1 × 6,5) ER 11W Der 1(120) 1(60) 2(15) 8(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 456kW 1 × 380kW 1 × 172kW 380V 50Hz a.c. Fuel 170,5t (d.o.) 1 361,5t (hvf)-25,5pd 14kn
5024946 SV3533 3435 Df Esd Rdr RTm/h	**MARIKA** ex Arneb-69 Launched as Albertina **Marika Compania Naviera S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	**1 947** 1 134 1 900	 BV	**1962** Solvesborgs Varv A/B—Solvesborg (60) 86,01 12,60 4,690 80,78 12,35 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,4 19,5 18,2 ER G.4 351 B.3 821 3 Ha (stl) (9,1 × 6,1) (12,8 12,8 × 8,0) ER 4W Cr 2(5) Der 2(10)	Oil 4SA 8Cy. 400 × 580 2 100bhp (1 545kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 14,5kn
5080029 DFSW 2103 Df Esd Rdr RTm/v	**MARIKA** ex Cornelia B. I-65 ex Cornelia B.-53 **Heinz und Karin Steffens** Wilhelm Tietjen Stade Federal Republic of Germany	**500** 259 790	GL ✠Classed LR until 4/67	**1947**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 55,96 9,00 3,518 51,19 8,97 3,99 RQD 13,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.1 081 B.991 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 52 Kloeckner Humboldt Deutz Koeln 10kn

7304998 H9TG 1119 5-81 Df Esd Gc Rdr RTh/v	**MARIKA P.** ex Eternal Light-81 **Sino Bay Shipping Corp.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Panama Panama	**39 909** 28 104 76 782	NK	**1973** Mitsubishi Heavy Industries Ltd. —Yokohama (934) 237,70(BB) 36,28 13,401 226,02 36,00 19,11 B 33,0 F 25,0 1 dk rf nil	**M Ore/Oil Carrier** IGS SBT 4 Ho 35,9 40,4 40,4 40,4 12 Ta ER G.40 648 L.(oil) 93 373 HeCls. BC 2 Ha (stl) (each 11,9 × 8,9) 6 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 321,0t (d.o.) 5 407,5t (hvf)-68,0pd	Sulzer Kobe 16kn
7025827 H8TL 10359 -80A Df Esd Gc Pfd Rdr RT	**MARIKO** ex Fareast Triumph-81 ex Naniwa Maru-80 **Lois Shipping Corp.** Panama Panama	**3 204** 2 146 5 949	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (643) 101,10 16,03 6,830 94,01 16,01 8,21 P 18,3 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 448 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 494,0t-13,0pd	Mitsubishi Kobe 12,5kn
7905352	**MARILAG II** **Queens Fishing** Philippines	**350** — —		**1981** Sandoval Shipyards Inc. —Consolacion (11) ... ... 1 dk	**M Fishing** Stern-fishing	Oil Yanmar Diesel Engine Co. Ltd.	Japan
5224534 SZTN 1123	**MARILENA** ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea **L. Lagas** Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd. —Southampton Cmpl.**1911**-7 Camper & Nicholsons Ltd. —Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	2 Oil 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augsburg
5224546 SV3534 1819 Df Esd Rdr RTv	**MARILENA** ex Amaltheia-61 **Greek Maritime Exploitations Co. 'N.E.K.' S.A.** Piraeus Greece	**491** 241 1 422	HR	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 918	2 Oil 2SA each 4Cy. 300 × 500 800bhp (588kW) E made— fitted— CKD Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)	Praha
8036201 SV6440 8010 Rdr RT	**MARILENA** **Kydonia Maritime Co.** Piraeus Greece	**142** 93 —	AB	**1981** S. Ordzhonikidze Works—Poti (C708) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works	Leningrad 32kn
6729127 D5CC 6177 Df Esd Gc Pfd Rdr RTm/h/v	**MARILIA** ex Beauval-78 **City Maritime Inc.**	**43 649** 32 193 85 750	NV	**1967** A/B Gotaverken Arendal—Goteborg (783) 257,84(BB) 38,99 12,929 243,87 38,94 17,78 F 24,1 1 dk	**M Tanker** SBT 14 Ta ER L.(oil) 104 729 HeCls. C	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 2 × 600kW 440V 60Hz a.c. Fuel 486,0t (d.o.) 3 043,0t (hvf)-45,5pd	Goteborg 15,5kn
5224560 PPAG 5768 Df Esd Gc Rdr RT	**MARILIA** **Transnave Navegacao Ltda.** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 940	AB ✠Classed LR until 25/6/82	**1963**-9 Ishikawajima do Brasil—Rio de Janeiro (4) 115,30 16,84 —/6,319 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER 3 TwD G.9 153 B.8 638 In.354 3 Ha (stl) (10,2 16,7 16,7 × 7,4) ER 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 2 500bhp (1 839kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.)	Sulzer Aioi 12kn
8025850 VRNT 399895 Df Esd Gc Pfd Rdr RTm/h/v	**MARILOCK** **Cable and Wireless (Leasing) Ltd.** Turnbull Scott Management Ltd. Hong Kong Hong Kong (British)	**36 202** 25 974 64 059	NK NV	**1982** B & W Skibsvaerft—Kobenhavn (886) 225,03(BB) 32,31 13,080 214,36 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER. G.78 790 B.75 490 HeCls. B TEU 859 C. 859/20' (40') 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 1 × 100kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd	B&W Tamano 15kn
7358535 H2MD 701966 Df Esd Gc Pfd Rdr RT	**MARILOULA** ex Milross-82 ex Rodin-76 **Golden Canary Shipping Co.** Limassol Cyprus	**30 381** 20 991 41 602	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (855) 221,75(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk, portable dks in holds rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 83	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.1 795 B.1 741 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 500kW 1 × 96kW 440V 60Hz a.c. Fuel 4 141,0t (hvf)-71,0pd	Kobenhavn 17,5kn
5047132 INBD 1065 Df Esd Rdr RTm	**MARILU** ex Maria L-80 ex Nordholm-69 ex Bockholm-65 ex Dorothea Hiss-57 ex Max Sieghold-57 **Miteca S.a.s. di Assante di Cupillo Michele Guido** Napoli Italy	**931** 470 1 400	RI (GL)	**1956** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (108) 65,36 10,85 4,255 58,02 10,80 4,81 P 12,8 F 6,8 1 dk RW rf nil	**M General Cargo** 2P 1 Ho 39,0 ER G.1 811 B.1 647 2 Ha (16,2 15,7 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 800bhp (588kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 20kW 115V d.c. Fuel (d.o.)	Kiel 10,5kn
5239785 RT	**MARILU** ex Moroccan Belle-72 ex Mons Abyla-72 ex Medina-62	**347** 157 347		**1931** J. I. Thornycroft & Co. Ltd. —Southampton (1105) *43,59* 9,15 9,10 F 8,3 1 dk R	**TM Ferry** 750P	2 Oil 2SA each 4Cy. 265 × 345 640bhp (471kW) NE 53 Crossley Bros. Ltd. Gen 2 × 22kW 110V d.c. Fuel 11,0t (d.o.)	Manchester 12kn
6524486 Esd	**MARILU** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp.	Detroit, Mi

7115983 SXUU 7779 Df Esd Gc Pfd Rdr RTm/h/v	**MARILY** ex Paget-80 ex Endeavor-77 **Diakos Compania Naviera S.A.** Franco Compania Naviera S.A. Piraeus Greece	**16 269** 10 414 27 365	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (904) 176,77(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 225 B.31 101 6 Ha (stl) (12,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 420kW 1 × 300kW 440V 60Hz a.c. Fuel 1 770,0t (hvf) 15,5kn
6417645 H05171 1018 8-80 Df Esd Rdr RT	**MARILYN** ex Maude Isa-79 ex Maude Wonsild-74 ex Heino-71 **Mark Line S.A.** River Shipping Corp. Panama Panama	T.Mk **458** 269 1 141	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (526) 64,42 10,57 3,810 58,30 10,52 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 268 B.2 053 2 Ha (17,0 16,1 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 73,0t (d.o.)-3,0pd 10,5kn
7215599 WYZ2 784 529277	**MARILYN B** **M A M Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
6814154 SXKY 4666 Df Esd Gc Pfd Rdr RTv	**MARILYN L.** **Elvapores Inc.** Piraeus Greece	**14 569** 9 555 27 378	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER Cr 5(-) Der 1(-)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7615153 9VNJ 380688 Df Esd Gc Pfd Rdr RT	**MARILYN O** **Montfort Shipping Inc.** Singapore Singapore	**16 008** 10 545 26 799	AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04(BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 327 HeCls. B 5 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 520kW a.c. Fuel 154,0t (d.o.) 2 037,0t (hvf)-35,0pd 15kn
5224596 EBXG 76 Df Esd Rdr	**MARIMAR** **Naviera Vasco-Catalana S.A.** Sevilla Spain	**1 159** 733 —	BV	**1959** Empresa Nacional "Elcano"—Sevilla (34) 72,60 11,23 3,906 65,82 11,21 6,20 P 7,1 RQD 41,2 B 14,7 F 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ho 15,0 24,0 ER G.2 532 B.2 372 2 Ha (stl) (10,9 17,5 × 5,0) ER 6W Cr 6(3) Der 1(12) 6(3)	Oil 2SA 5Cy. 360 × 600 1 300bhp (956kW) NE 67 Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel (d.o.) 11,25kn
7127194 JDDM 112759 Esd Gc Rdr RTm/h/v	**MARIMO** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**9 312** — 3 676		**1972** Setoda Zosensho Co. Ltd.—Setoda (246) 166,02(BB) 24,06 6,641 155,00 24,01 9,71	**TM Passenger/RoRo Cargo** 574bth P stern door/ramp & 2 side door/ramps (s) 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	2 Vee Oil 4SA each 16Cy. 450 × 540 18 800bhp (13 829kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 640kW 450V a.c. Fuel 60,5t (d.o.) 634,0t (hvf)-65,0pd 22kn
7902582 SYBT 321 Df Esd Gc Pfd Rdr RT	**MARINA** **Northern King Shipping Co.** Chios Greece	**42 767** 30 014 97 839	AB	**1980** Hyundai Heavy Industries Co. Ltd. —Ulsan (134) 243,80 40,54 12,191 235,01 40,51 18,75 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
7600720 FUUH Df Esd Gc Pfd Rdr RT	**MARINA** ex Marina I-82 ex Marina-80 **Societe pour le Developpement du Cabotage 'SODECA'** Societe Daher de Gerance et d'Armement S.A. Marseille France	**1 600** 739 2 431	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1518) 108,64 16,03 4,901 98,51 16,01 10,32 2 dks	**M RoRo Cargo** 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared to sc. shaft 5 200bhp (3 825kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 1 × 400kW 3 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 341,5t (d.o.) 17,25kn
5071987 YTEM Df Gc Rdr RT	**MARINA** ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	✠**100A1** SS 2/82 with freeboard Adriatic Sea service Str. nav. ice ✠**LMC** EL (o) $1\frac{7}{16}$" FN 1010 JR	**1936**-6 Frederikshavn Vaerft & Flydedok A/S—Frederikshavn (204) 71,81 10,93 3,429 66,20 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** 600P 2 Side doors (p&s) 1 Ho 7,0 B.110 1 Ha (stl) (3,2 × 2,0) 1W Der 1(-)	2 Oil 2SA each 6Cy. 340 × 570 2 160bhp (1 589kW) Atlas-Diesel A/B Stockholm ✠ ndb 12/59 100lbf/in^2 (6,9bar) Gen 3 × 60kW 240V d.c. Fuel 120,0t (d.o.)-7,0pd 13kn
5416553 SV3536 2971	**MARINA** **Harry Kontopoulos** Piraeus Greece	**431** 204 —	(GL)	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1104) 46,82 8,03 2,299 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 1 680bhp (1 236kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7210537 RT	**MARINA** **International Proteins Corp.**	**110** — —	(AB)	**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (415) 22,86 6,71	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)

5268633 9HDJ2 0979 Df Esd Gc Rdr	**MARINA A** ex Paean-84 **Uranus Shipping Ltd.** Flandermar Shipping Co. S.A. Valletta Malta	**9 317** 5 318 —	✠100A1 SS 12/77 Str. nav. ice ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4329 (RI)	**1960**-7 R.O. Brodogradiliste "3 Maj" —Rijeka (457) 153,17 18,88 9,246 140,44 18,80 12,02 P 7,7 F 16,8 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB3636 incl. Tunnel tanks 91t DTmf1284t	**M General Cargo** 5 Ho 19,3 22,1 12,1 8,3DTp&s ER 20,5 21,0 5 TwD G.18 547 B.16 933 5 Ha (stl) (9,5 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Bros. Ltd. Winterthur 2 AuxB 100lbf/in² (6,9bar)
			LAID UP — SURVEYS OVERDUE 12/81			
5224637 EBWI 2656 Esd	**MARINA AGUIRRE** **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel 48,0t (d.o.) 11kn
5358335 D1861 Df Esd RT	**MARINA AV HONO** ex Mona Green-84 ex Themsen-81 **Halvor Olafson** Hirtshals Denmark	**138** 51 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (41) 32,19 6,74 3,252 6,71 3,61 1 dk BK 196 len 68	**M Fishing** Side-fishing Ice strengthened 4 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) (0,9 × 1,3) ER	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonkoping Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel (d.o.)
6815299 3FUJ2 12498-LI Df Esd Gc Pfd Rdr RTv	**MARINA BAY** ex Star Gazer-84 ex Star Athenian-79 ex Star Cariboo-78 **Samed Express Services Ltd.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**16 425** 11 441 27 891	NV	**1968** Kockums M/V A/B—Malmo (513) 171,91(BB) 25,96 10,408 161,65 25,91 14,71 P 33,6 F 14,7 1 dk rf 107	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,1 16,0 16,0 16,0 16,0 16,0 16,6 ER G.33 036 B.31 328 7 Ha (stl) (8,7 × 18,5) (15,0 15,0 15,0 15,0 15,0 × 20,3) (15,0 × 18,5) ER Cr 2(25)	2 Oil 4SA each 12Cy. 400 × 540 geared to sc. shaft 12 000bhp (8 827kW) Kockums M/V A/B MAN Malmo Gen 2 × 960kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 681,5t (hvf)-40,5pd 16kn
6802644 3FUK2 12499-LI Df Esd Gc Pfd Rdr RTv	**MARINA BREEZE** ex Star Delta-84 ex Star Olympian-79 ex Star Columbia-77 **Samed Express Services Ltd.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**16 611** 11 620 27 891	NV	**1968** Kockums M/V A/B—Malmo (511) 171,91(BB) 25,96 10,408 161,65 25,91 14,71 P 33,6 F 12,8 1 dk rf 107	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,1 16,0 16,0 16,0 16,0 16,0 16,6 ER G.33 036 B.31 328 7 Ha (stl) (8,7 × 18,5) (15,0 15,0 15,0 15,0 15,0 × 20,3) (15,0 × 18,5) ER 2W Cr 2(25)	2 Oil 4SA each 12Cy. 400 × 540 geared to sc. shaft 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 960kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 681,5t (hvf)-40,5pd 16kn
7221483 IBLD 108 Df Esd Gc Pfd Rdr RT	**MARINA DI ALIMURI** ex Bernes-80 **Italmare S.p.A.** Castellammare di Stabia Italy	**18 737** 9 888 32 738	✠100A1 SS 2/82 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC UMS EL Ht 2$\frac{7}{16}$"U3 FN 6969 RI	**1972**-11 Lithgows (1969) Ltd.—Port Glasgow (1185) 178,31(BB) 27,16 10,364 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil NS 8BH WB11650t incl. Comb. btm & STs in Nos. 1-5 holds 3889t Topside tanks in holds 4794t	**M Bulk Carrier** 6 Ho 21,0 21,1 22,1 22,1 22,1 22,0 ER G.38 597 B.38 043 6 Ha (stl) (12,6 14,7 15,6 15,6 15,6 16,5 × 12,8) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co. Ltd. B&W Greenock AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c. 15kn
6808521 ICOT 105 Df Esd Gc Pfd Rdr RT	**MARINA DI CASSANO** ex Kyungju-78 **Italmare S.p.A.** Castellammare di Stabia Italy	**14 736** 9 004 25 334	RI (KR) ✠Classed LR until 11/7/80	**1968**-6 Ansaldo S.p.A.—La Spezia (1651) 178,44(BB) 22,97 10,188 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.31 573 HeCls. ptB 7 Ha (stl) (10,7 13,4 13,0 7,2 13,0 13,0 10,9 × 11,2) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Ansaldo Meccanico Nucleare S.p.A. Gen Fuel 200,0t (d.o.) 1 700,0t (hvf)-33,0pd 15,5kn
5357719 IQOL 5880 Gc RTv	**MARINA DI SCILLA** ex Thalassios Leon-65 ex LCT **SO.CO.MAR. Societa Costruzioni Marittima S.p.A.** Roma Italy	T.Mk **345** 62 110		**1943** Alexander Findlay & Co. Ltd. —Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv RoRo Cargo/Tank Landing Craft 51 conv Landing Craft RoRo Cargo/Ferry 70	**TrM RoRo Cargo/Stone Carrier Barge** Side-discharge Crane Mchy.aft B.120 Cr 1(60)	3 Oil 4SA each 12Cy. 120 × 200 1 480bhp (1 089kW) Davey, Paxman & Co. Ltd. Colchester
8215596 DDIR	**MARINA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**1 494** 1 059 3 260	GL (Class cont.)	**1983** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (215) 89,95 (BB) 5,562 78,62 14,01 7,93 1 dk	**M General Cargo** 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Ki Gen 1 × 420kW 3 × 226kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
7728522 YTZJ	**MARINA I** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (67) 26,65 9,02 8,54 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shaft 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichsha
6514649 SXWN 4423 Df Esd Gc Pfd Rdr RT	**MARINA L** **Elmarina Inc.** Piraeus Greece	**19 566** 12 621 35 673	AB	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (860) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 9Cy. 760 × 1550 14 500bhp (10 666kW) Uraga Heavy Industries Ltd. Sul Tamashi Fuel 2 888,5t

7034256 URSY M-30590 Df Esd Gc Rdr RT	**MARINA RASKOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/04) 119,67(BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
7221457 ZETW 708364 Df Esd Gc Pfd Rdr RTm/h/v	**MARINA SEA** ex Rheingold-84 ex Albion Star-84 ex Rheingold-82 ex Columbus California-79 ex Rheingold-73 **Medship Ltd.** Gibraltar Gibraltar (British)	T.Mk **4 961** 3 485 9 554 **8 343** 5 724 12 470	GL	**1972** Orenstein & Koppel A.G.—Luebeck (689) 143,82(BB) 21,54 7,074/8,319 134,02 21,51 11,10 B 21,1 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 19,0 42,5 19,5 16,4 ER G.17 892 B.16 778 TEU 384 C.Ho 198/20' incl. 132 ref C. C.Dk 186/20' 6 Ha (stl) (12,6 × 8,0) (32,3 32,3 12,8 12,8 × 8,0) (12,8 × 10,9) ER Der 2(35) 1(22) 6(5-10)	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 360bhp (6 885kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 512kW 460V 60Hz a.c. 18kn
7228285 ELEC4 7649 Df Esd Gc Rdr RTm/h/v	**MARINA SKY** ex Walkure-84 ex Devon-84 ex Walkure-81 ex Bavaria Trieste-80 ex Columbus Canada-79 Launched as Walkure **Cresswell Navigation Inc.** Shipping Management S.A.M. (V. SHIPS) Monrovia Liberia	**8 351** 5 718 12 470	GL	**1973** Orenstein & Koppel A.G.—Luebeck (690) 143,82(BB) 21,54 8,319 133,99 21,51 11,10 B 21,4 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 19,0 42,5 19,5 16,4 ER G.17 892 B.16 778 TEU 384 C.Ho 198/20' incl. 132 ref C. C.Dk 186/20' 6 Ha (stl) (12,6 × 8,0) (32,2 32,2 12,8 12,8 × 8,0) (12,8 × 10,9) ER Der 2(35) 1(22) 6(5-10)	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 630bhp (7 083kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 640kW 450V 60Hz a.c. Fuel (d.o.) 18kn
6923797 3EAW 1116 2-AG Df Esd Gc Pfd Rdr RTm/v	**MARINA TWO** ex African Beryl-82 ex Saint Michel-80 **Cremona Shipping Co. S.A.** Panama Panama	**8 773** 5 073 12 710	BV	**1969** VEB Warnowwerft Warnemuende —Warnemuende (458) 151,11 20,07 9,043 140,34 19,99 11,51 1 dk rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 17,9 17,3 26,2 17,3 20,4 ER G.16 897 B.15 009 In.578 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 × 10,9) (7,4 × 5,9) (9,0 × 10,9) ER 16W Der 1(80) 6(18) 2(12) 2(8)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 270kW 380V 50Hz a.c. Controllable pitch propeller Fuel 106,5t (d.o.) 1 067,0t (hvf) 17,5kn
6609640 Df Esd RT	**MARINA Z** **Ayacucho Pesquera S.R.L.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.
7828918 WYC6 739 594749	**MARINALDO** **Marinaldo Fisheries Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7320552 EFBR Df Esd Rdr RT	**MARINAN** **Marinan Pesquera S.A.** La Coruna Spain	**272** 90 234	BV	**1973** Maritima del Musel S.A.—Gijon (143) 35,26 7,88 3,701 30,31 7,75 3,81 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 290 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Fuel 89,0t (d.o.) 11,5kn
7347031 SKZE Df Gc Rdr RT	**MARINE** ex Balder B-84 ex Lykke Bewa-78 **A. E. R. Brevik & C. E. Berndtsson** Skarhamn Sweden	T.Mk **499** 317 1 252 **1 399** 911 2 620	BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (68) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
7929750 JLAW 123630 Df Esd Gc Pfd Rdr RT	**MARINE ACE** **Kyoei Kaiun K.K.** Tokyo Japan	**2 589** 1 277 4 337	NK	**1980** Miyoshi Zosen K.K.—Uwajima (257) 112,91 16,03 6,517 105,01 16,01 9,73 2 dks	**M Refrigerated Cargo** In.4 976 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW 445V a.c. 17kn
7649829 H03729 9563-YJ Gc	**MARINE ACE** ex Taishin Maru No. 5-81 **T. Y. Bros Line S.A.** Panama Panama	**497** 284 1 550		**1970** Murakami Hide Zosen K.K.—Hakata (81) 64,50 4,501 60,51 11,00 5,62 2dks	**M General Cargo** G.2 300 1 Ha (33,6 × 7,4) ER	Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 11kn
7360617 C6YJ 372962 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE ATLANTICA** **Roylease Ltd.** Nassau Bahamas	**5 441** 2 759 2 840	NV	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (381) 120,00(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 116bth 1084dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 520kW 1 × 144kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 528,5t (d.o.) 20,25kn
5046853 VDND 198334 Df Esd Gc Rdr RTm	**MARINE BLUENOSE** ex Bluenose-83 **Government of Canada (Ministry of Transport)** Yarmouth, N.S. Canada	**6 419** 3 341 1 094	✠Classed LR until 16/12/83	**1955**-12 Davie SB. Ltd.—Lauzon, P.Q. (598) 105,42 20,12 5,055 97,47 19,82 11,43 F 42,4 2 dks rf 305	**TM Passenger/RoRo Cargo/Ferry** 600P Side doors 2(p) 2(s)	6 Vee Oil 2SA each 12Cy. 206 × 254 sr geared to sc. shafts 12 000bhp (8 827kW) Fairbanks Morse & Co. Beloit, Wi Gen 3 × 200kW 220V d.c. Fuel 241,0t (d.o.) 18,5kn

7614264 WYL3301 569743	**MARINE CHALLENGER** ex Polar Explorer ex LT 789 **Alaska Marine Towing Inc.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	2 Oil each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. Fuel (d.o.)	U.S.A.
7023439 KMCB 529399 Df Esd Gc Pfd Rdr RTm/h	**MARINE CHEMIST** **Marine Chemical Navigation Corp.** Wilmington, De United States of America	**20 237** 15 510 36 526	AB	**1970** Ingalls SB. Corp.—Pascagoula, Ms (1177) 204,93(BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 HeCls. BC Cr 2(2)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd	Lynn, Ma 16,5kn
5073234 IJMZ 109 Esd Rdr RTv	**MARINE CLUB** ex Citta Di Amalfi-83 ex Amalfi A.-53 ex San Rocco **Seremar S.r.l.** Castellammare di Stabia Italy	**308** 172	RI	**1940** Cant. Nav. Riuniti—Genova 43,03 7,52 1,923 40,70 7,50 2,90 1 dk	**TM RoRo Cargo/Ferry** 1 Ho	2 Oil 4SA each 6Cy. 265 × 330 1 050bhp (772kW) Cant. Nav. Riuniti	Genova 12kn
5377496 VDTV 112393	**MARINE COASTER** ex Eva-71 ex Eva Marie-67 ex Vega-65 ex Isle Verte-60 ex Steve Ahern-58 ex Druid-51 **Marine Coaster Ltd.** St. John's, Nfl. Canada	**488** 289 —	✠	**1902**-7 Fleming & Ferguson Ltd.—Paisley (307) *48,77* 9,17 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 6Cy. 127 × 142 680bhp (500kW) E made59 fitted63 General Motors Corp.	Detroit, M
7122637 H8KT 9999-80 Df Esd Gc Rdr RTv	**MARINE CONTAINER** ex American Comanche-80 ex American Mist-78 **Yeng Yuh Navigation S.A.** Panama Panama	**3 414** 1 452 2 829	✠Classed LR until 29/2/80	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53(BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell.Ho 6,5 13,2 13,8 13,8 13,8 ER G.5 577 5 Ha (stl) ER	Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 450bhp (3 273kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf)	MAN Cartagena 16kn
8201868 HOJD 1213 9-82 Df Esd Gc Rdr RT	**MARINE COSMOS** **Marine Cosmos S.A.** Panama Panama	**2 667** 1 899 6 131	NK	**1982** Higaki Zosen K.K.—Imabari (273) 97,49 17,02 6,765 89,95 17,01 11,99 2 dks	**M General Cargo** 2 Ho ER G.11 705 B.10 809 2 Ha (stl) (14,5 27,3 × 9,8) ER Der 3(20)	Oil 4SA 6Cy. 400 × 800 geared to sc. shaft 3 300bhp (2 427kW) Hanshin Nainenki Kogyo	Kobe 11,5kn
7215264 ZM5892 173165	**MARINE COUNTESS** **Clifford George Skeggs** Skeggs Foods Ltd. Napier New Zealand	**129** 60 —		**1970** Sims Eng. Ltd.—Port Chalmers *21,80* 6,66 2,845 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
8308654 VO4222 803712 Esd Gc Pfd Rdr RTm/v	**MARINE COURIER** **CN Marine Inc.** St. John's, Nfl. Canada	**316** 160 200	AB	**1984** Georgetown Shipyard Inc. —Georgetown, P.E.I. (44) 37,98 8,08 2,088 33,76 8,03 3,92 1 dk	**Aluminium Alloy TrM Ferry** 144dk P	3 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Gen 2 × 99kW 230V 60Hz a.c. Fuel 35,0t (d.o.)-18,0pd	Friedrichshafen 18,5kn
7626803 HO5310 1093 6-81 Esd RT	**MARINE DAYAK** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.	Peoria, Illinois 11,5kn
8034851 603783 Esd Pfd Rdr RT	**MARINE DEVELOPER** ex Marine Explorer-81 ex YTM 751 ex LT 2093-54 **Marine Logistics Corp.** Seattle, Wa United States of America	**129** 87 —	AB	**1954** Higgins Industries Inc.—New Orleans, La (11981) 8,18 3,858 30,56 8,08 4,53 1 dk rf 635	**M Tug**	Oil 4SA 6Cy. 395 × 560 reverse reduction geared to sc. shaft Cooper-Bessemer Corp.	U.S.A.
7829778 WYE7 694 588795	**MARINE DISCOVERER** **Marine Leasing Corp.** Seattle, Wa United States of America	**147** 100 —		**1954** ....Waterford, NY *30,91* 8,13 3,74 1 dk	**M Tug**	Oil	U.S.A.
5215272 WQUI 245851 Df Esd Gc Rdr RTh	**MARINE DUVAL** ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Wilmington, De United States of America	**11 080** 7 638 25 131	AB	**1944** (Aft section) Kaiser Co. Inc. —Portland, Or (69) (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ER L.14 158 HeCls. BC	S Turb 7 240shp (5 325kW) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel (o.f.)	Lynn, M 14,5kn
5280916 VYJM 313955 Df Esd Gc Pfd Rdr RT	**MARINE EAGLE** ex Fort Levis-80 ex Polaris Explorer-70 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**605** 345 1 054		**1962** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (78) 49,79 10,01 4,433 45,73 9,76 5,03 1 dk rf 76	**M General Cargo** 1 Ho 29,6 ER 1 Ha (22,3 × 4,2) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 381 700bhp (515kW) E made47 fitted62 Enterprise Eng. & Mchy. Co. Gen 1 × 50kW 1 × 25kW 225V d.c. Fuel (d.o.)	San Francisco

7369118 VCOK 372971 Df Esd Gc Rdr RT	**MARINE EVANGELINE** ex Duke of Yorkshire-78 **Roylease Ltd.** Yarmouth, N.S. Canada	**2 793** 981 1 856	NV	**1974** Kristiansands M/V A/S—Kristiansand S. (221) 110,14(BB) 17,51 5,754 98,00 17,48 12,32 2 dks rf 51	**TM Passenger/RoRo Cargo** 26bth P Bow door Side doors Stern door Ice strengthened Mchy.aft B.11 160	4 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 10 200bhp (7 503kW) Normo Gruppen A/S Bergen Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5kn
7530717 3FEA 8185-77 Df Esd Gc Pfd Rdr RT	**MARINE EXPRESS** **Barnes Corp.** Panama Panama	**3 562** 2 336 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 16,03 6,595 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
7929774 JLAR 123629 Df Esd Gc Pfd Rdr RT	**MARINE FELLOW** **K.K. Kitanihon Marine** Tokyo Japan	**499** 260 1 171	NK	**1980** Miyoshi Zosen K.K.—Uwajima (261) 69,78 11,03 4,023 64,52 11,00 6,66 2 dks	**M Refrigerated Cargo** In.1 423 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
5270208 KDMZ 246836 Df Esd Gc Rdr	**MARINE FLORIDIAN** ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Wilmington, De United States of America	**12 138** 8 686 25 236	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,44 9,945 178,01 24,39 11,43 RQD 33,0 F 21,7 1 dk rf nil len & widened 67	**T-E Tanker** Chemical Sulphur 25 Ta ER L.14 215 HeCls. BC Der 2(5)	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14,5kn
5067132 WF8346 225511 RT	**MARINE FUEL II** ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft	Oil 6Cy. 216 × 305 140bhp (103kW) Atlas Imperial D.E. Co. Oakland, Ca
7620689 WM7182 281507 Rdr RT	**MARINE FUEL OIL** ex L. G. Laduca **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**296** 270 —	AB	**1960** Blount Marine Corp.—Warren, RI (61) 35,59 9,61 3,074 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER	2 Oil 2SA each 6Cy. 127 × 142 440bhp (324kW) General Motors Corp. U.S.A. Gen 1 × 20kW a.c. Fuel (d.o.) 12,5kn
7352842 H9CO 1062 1-80 Df Esd Gc Pfd Rdr RTm/h	**MARINE GRAND** ex Northern Aries-80 ex Auriga Forest-77 **Barnes Corp.** Panama Panama	**3 742** 2 726 6 616	NK	**1974** Kochi Jukogyo K.K.—Kochi (793) 109,96 16,44 6,716 101,99 16,41 8,41 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. 12kn
5224895	**MARINE GREYHOUND** ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 455 Western Enterprise Engine Co. Los Angeles, Ca
8319342 JI3181 125159 Rdr	**MARINE HAWK** **Nankai Ferry K.K.** Wakayama, Wakayama Pref. Japan	**283** — 392		**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano 40,92 1,370 38,03 10,81 3,38 1 dk	**Aluminium Alloy TM Ferry** 280dk P Twin Hull Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shafts 5 080bhp (3 737kW) Pielstick Fuji Diesel Co. Ltd. Tateyama
7626798 H05311 1094 2-81 Esd RT	**MARINE IBAN** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7944384 382115	**MARINE KADAZAN** **Oscelmarine Pte. Ltd.** Singapore Singapore	**199** 0 —	BV	**1980** Selco Shipyard Pte. Ltd.—Singapore 30,00 1,801 28,07 8,01 3,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7626827 H05313 10939 -81A Esd RT	**MARINE KAYAN** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (233) 27,01 7,42 1,820 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7626815 H05312 1094 3-81 Esd RT	**MARINE MURUT** **Eastern Marine Ltd.** Panama Panama	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (232) 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
8304127 3EXP2 11910-PEXT1 Df Esd Gc Rdr RT	**MARINE NAGASAKI** **Trust Union Shipping Corp.** Panama Panama	*2 399* *1 198* 3 333	NK	**1983** Nakatani Shipyard Co. Ltd.—Nomi (486) 82,71 14,05 5,681 76,99 14,01 8,21 2 dks	**M General Cargo** 2 Ho ER G.4 973 B.4 294 2 Ha (stl) ER	Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7349039 C6YM 372963 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE NAUTICA** ex Stena Nautica-74 **Roylease Ltd.** Nassau Bahamas	**5 443** 2 765 2 840	NV	**1974** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (379) 120,78(BB) 19,51 5,246 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Gen 4 × 520kW 1 × 144kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd	Kiel 20,25kn
6518463 Df Rdr RT	**MARINE PACIFIC I** ex Fukuwa Maru-77 **Petrol Line Co. Ltd.** Thailand	**1 876** 920 3 094	NK	**1965** Hashihama Zosen—Imabari (183) 80,70 12,65 5,512 78,01 12,60 6,25 P 20,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 565 HeCls. BC	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 72kW 450V a.c. Fuel 139,0t-7,0pd	Niigata 12kn
7730953 HO4500 7242-PEXT2 Rdr RT	**MARINE PACIFIC III** ex Ote Maru No. 12-77 **Etembue Navigation Co. Inc.** Grinstead Shipping Pte. Ltd. Panama Panama	**489** 284 1 044	NK	**1968** Kyoei Zosen K.K.—Mihara (3) 54,44 4,201 49,51 9,01 4,50 P 12,8 F 7,7 1 dk	**M Tanker** CBT 8 Ta ER L.(oil) 1 197 HeCls. BC	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Gen 2 × 40kW a.c. Fuel 38,5t (hvf)-4,0pd	Kobe 10,5kn
6523999 VC6013 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **CN Marine Inc.** St. John's, Nfl. Canada	**589** 302 1 036 **1 101** 804 1 311	NV	**1965** Soviknes Verft A/S—Syvikgrend (63) 70,80 10,52 —/3,618 63,28 10,48 6,13 1 dk & S dk rf 102 len 71	**M General Cargo** OSD Ref Ice strengthened Mchy.aft G.1 938 B.1 734 In.44	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.)	Koeln 12,5kn
6716742 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE PRINCESS** ex Kuniang-82 ex Elounda-79 ex Sheaf Tyne-78 **Marine Transport Lines Inc.** Wilmington, De United States of America	**26 059** 19 516 52 565	✠Classed LR until 16/6/78 AB (GL)	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (719) 215,96(BB) 29,32 12,610 204,27 29,27 17,18 P & B 14,4 F 14,7 1 dk rf 76	**M Bulk Carrier** 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 14,6 ER G.60 949 B.59 761 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) G. Clark & N.E.M. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 806,0t (hvf)	Sulzer Wallsend 15,5kn
8208713 ELDT6 7579 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MARINE RANGER** **Rhenania Shipping Corp.** Monrovia Liberia	*35 886* *22 132* 63 940	GL	**1984** B & W Skibsvaerft—Kobenhavn (913) 225,03(BB) 32,26 13,582 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 4Cy. 800 × 1950 13 160bhp (9 680kW) B&W Maskinfabrik Div. of B&W Diesel A/S Gen 3 × 600kW 1 × 300kW 440V 60Hz a.c. Fuel 357,0t (d.o.) 2 622,0t (hvf)-38,5pd	Kobenhavn 14,75kn
8008761 ELDA5 7426 Df Esd Gc Rdr RT	**MARINE RENAISSANCE** **Oswego Erie Corp.** Monrovia Liberia	**41 883** 30 043 81 279	AB	**1983** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (260) 243,82(BB) 39,40 13,091 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 94 324 HeCls. BC	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 600kW 1 × 575kW a.c.	B&W Japan 15,25kn
7829780 WYE6 253 583859	**MARINE RETRIEVER** **Marine Leasing Corp.** Seattle, Wa United States of America	**143** 97 —		**1944** ....Stamford, Ct *28,02* 7,62 3,43 1 dk	**M Tug**	Oil	USA
7925819 ELDJ4 7497 Df Esd Gc Rdr RTm/h/v SatNav	**MARINE REUNION** Launched as Esso Spain **MTL Petroleum Carriers Inc.** Monrovia Liberia	**45 798** 32 589 94 236	AB (Class cont.)	**1984** China SB. Corp.—Kaohsiung (184) 245,02(BB) 39,65 14,690 234,02 39,62 20,63 P 28,7 B 11,9 F 19,6 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 107 692	Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 800kW 1 × 550kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd	B&W 15kn
7629221 VC8536 348706	**MARINE RUNNER** **CN Marine Inc.** St. John's, Nfl. Canada	**138** 64 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**	3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,M 24k
7627388 PFVB 20284 Pfd	**MARINE SERVANT** ex Satecna III-81 ex TMS-1-78 **Wijsmuller B.V.** Ijmuiden Netherlands	**8 079** 8 079 16 223	**✠100A1** SS 1/82 pontoon maximum operating depth 13.2m EL (Z) 2½"U2 FN 4716 (NK)	**1976**-12 Rinkai Kogyo K.K.—Setoda (33) 125,51 32,01 6,050 120,00 31,60 7,70 F 9,2 1 dk rf 305 7BH WB23657T	**Semi-submersible Deck Cargo Pontoon** Heavy-load		
7215604 HO5795 2147-71 Df Esd Gc Rdr RT	**MARINE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**296** 201 508		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (389) 50,30 12,20 3,261 48,70 3,97	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. Electro-Motive Div. Fuel (d.o.)	La Grang 12k
6802151 D8MV BM36 286 Df Esd Gc Rdr RT	**MARINE STAR** ex Takeshima Maru-73 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**3 009** 1 804 5 232	KR (NK)	**1967** Kurushima Dock Co. Ltd.—Onishi (338) 97,21 15,60 6,487 89,97 15,57 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 105kW 445V a.c. Fuel 446,0t-9,0pd	Yai 12k
7608071 Df Rdr RT	**MARINE STAR**	**192** 111 29		**1976** Mitsui SB. & Eng. Co. Ltd.—Ichihara (CP20-02) 24,39 8,89 1,175 8,81 2,49 1 dk	**TM Ferry** Twin Hull 200dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 155 2 250bhp (1 655kW) M.T.U. Friedrichshafen GmbH	Friedrichsha 28,5k

7913945 JM4081 114469	**MARINE STAR** **Iriomote Kanko** Ishigaki, Japan Okinawa Pref.	**140** 81 14		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-22) 26,70 0,940 25,76 5,81 2,60 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 165 × 155 2 200bhp (1 618kW) M.T.U. Friedrichshafen West Germany
7226017 ZM7294 332802	**MARINE STAR 11** **J. Wattie Canneries Ltd.** Napier New Zealand	**111** 41 —		**1971** Sims Eng. Ltd.—Port Chalmers *21,86* 6,71 2,883 ... ... 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8037176 ATRH 1742 Esd Gc RT	**MARINE SUCCESS** **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 75 57	IRS	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 8,5kn
8209274 LMBU 19865 Gc Rdr RTv	**MARINE SUPPORTER** **Labrador A/S** Aalesund Norway	T.Mk **1 003** 346 1 250	NV	**1983** Bruces Nya Verkstads AB —Landskrona ((183)) 65,72 5,871 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta cyl vert G.6 000	2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
7018161 JDLO 101236 Df Esd Gc Rdr	**MARINE TAKASAI** ex Nissho Maru No. 3-79 ex Nikko Maru No. 58 **K.K. Marine Sogyo** Tokyo Japan	**231** 94 —		**1970** Nishii Dock Co. Ltd.—Ise (202) *30,79* 7,01 6,99 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5406936 KGYQ 247563 Df Esd Gc Pfd Rdr RTh	**MARINE TEXAN** ex Esso Bridgeport-63 ex Spirit Lake-47 **Marine Sulphur Carriers Corp.** Wilmington, De United States of America	**10 065** 6 532 23 777	AB	**1945** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (335) **1964** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al 184,26 23,98 9,605 178,01 23,93 12,93 RQD 32,4 F 22,6 1 dk RW rf 102 len widened deepened 64 conv Tanker 64	**T-E Tanker** Chemical Sulphur Mchy.aft 25 Ta L.22 446 HeCls. B	S Turb 7 240shp (5 325kW) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 3 015,5t (o.f.)-51,0pd 14,5kn
7333494 HPBY 5692-PEXT2 Rdr RT	**MARINE TRADER** ex Irrawaddy I ex Kaiken Maru No. 3-75 **Kaiun Tsusho K.K.** Panama Panama	**435** 204 656	(NK)	**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M Sand Carrier** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki Tokyo Fuel 14,0t (d.o.)-2,0pd 9kn
6816229 Rdr RT	**MARINE TRADER I** ex Taiyo Maru No. 5-81	**976** 602 1 931	BV	**1968** Imabari Zosen—Imabari (175) 70,82 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (stl) (35,8 × 5,7) ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Fuel 105,5t-6,0pd 10kn
5082089 VCTY 181175 Df Gc Pfd Rdr RTv	**MARINE TRANSPORT** ex C. Omer-72 ex C. Omer Marie-67 ex Vauquelin-66 ex Crichtoun-65 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**873** 455 1 128	*Classed BC until 12/11/71	**1946**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (468) 64,17 10,11 4,115 60,51 10,06 5,36 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 18,8 16,1 ER G.1 611 B.1 455 2 Ha (12,2 × 6,7) (11,7 × 6,1) ER 2W Der 2(3)	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 60kW 1 × 50kW Fuel 49,0t (d.o.) 14kn
8037188 ATRI 1743 Esd Gc Rdr	**MARINE VENTURE** **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 8,5kn
7032351 ATTY 1814 Df Gc Rdr RT	**MARINE VICTOR** **New India Fisheries Ltd.** Calcutta India	**134** 44 107		**1970** Kanmon Zosen K.K.—Shimonoseki (300) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7215616 WA7765 243366	**MARINE VIEW** **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
5379858 VDXX 190465 Df Esd Gc Rdr RT	**MARINE VOYAGER** ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)	2 Oil each 12Cy. 146 × 146 1 350bhp (993kW) NE 74 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 13kn
7417317 WZB9 951 573747 Df Esd Gc Pfd Rdr RT	**MARINE VOYAGER** ex Joshua T.-83 **Marine Logistics Corp.** Seattle, Wa United States of America	**174** 118 —	AB	**1976** Equitable Equipment Co.—New Orleans, La (1662) 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 13kn
5225124 EFRK 7307 Esd	**MARINEMI** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn

7000011 H2QI 701996 Df Esd Gc Rdr RTm/h/v	**MARINER** ex Anavissos-83 ex Argolis-80 ex Janey-78 **Atlantic Crown Maritime Co. Ltd.** Limassol Cyprus	**8 909** 6 119 15 040	**✠100A1** **✠LMC**	SS 8/82 EL Z $2\frac{1}{8}$"U2 FN 4317	**1969**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (861) 141,00 20,48 8,857 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 22,8 G.21 642 B.19 793 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Hawthorn, Leslie (Engineers) Ltd. Sulzer Newcastle AuxB 100lbf/in² (6,9bar) Gen 3 × 218kW 440V 60Hz a.c. Fuel 120,0t (d.o.) 1 000,0t (hvf)-17,5pd 12kn
5343237 HQQU Df Esd Gc Rdr RTm/v	**MARINER** ex Omega Leros-83 ex Elminer-79 ex Vallila-76 ex Sugar Carrier-69 **Proceteor Maritime Inc.** Marimar S.A. San Lorenzo Honduras	**4 965** 2 583 8 785	**✠100A1** **✠LMC**	SS 6/83 EL at $2\frac{1}{8}$"SQ FN 3358	**1960**-3 Hall, Russell & Co. Ltd.—Aberdeen (871) 131,53 17,73 7,836 121,93 17,68 9,86 P 30,8 F 16,2 1 dk RW rf nil NS 6BH WB2890t incl. Topside tanks in holds 851t DTf355t	**M General Cargo** 3 Ho 14,3 28,6 29,8 ER G.10 772 B.10 338 3 Ha (stl) (8,9 17,8comb. 17,8comb. × 10,3) ER 10W Der 10(7,5)	Oil 2SA 7Cy. 720 × 1250 6 300bhp (4 634kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 4 × 150kW 440V 60Hz a.c. Fuel 632,0t (hvf) 15,5kn
5179208 HO9324 6093 -75A Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Mariner Ocean Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**1 538** 697 1 202	**✠100A1** drilling ship **✠LMC**	SS 7/82 EL q $1\frac{1}{2}$"SQ FN 1344	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Research** Geological Survey 1P 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) L. Smit & Zoon Kinderdijk Gen 3 × 60kW 220V d.c. 2 × 350kW 440V a.c. Thw. thrust propeller Fuel 282,5t (d.o.) 12,5kn
6602836 PFTK Df Esd Rdr RT	**MARINER** ex Armada Mariner-83 ex Dicky-79 ex Kraftka-75 **Rederij Kwekkeboom & Slagter** Amons & Co. Veere Netherlands	*1 148* *632* 1 890	**✠100A1** Ice Class 2 or 3 at draughts not exceeding 3,816m & 5,016m respectively **✠LMC**	SS 6/83 EL n $1\frac{1}{16}$"SQ FN 1206	**1966**-1 N.V. Schps. Gebr. van Diepen —Waterhuizen (983) 72,95 12,12 5,017 65,23 12,02 6,46 Ba 10,4 F 10,4 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** 1 Ho 46,5 ER 1 TwD G.2 715 B.2 478 2 Ha (stl) (each 15,6 × 5,4) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam Fuel 73,0t 11kn
7300514 BIFA 8606 Gc Rdr RTv	**MARINER** ex Autumn Moon-83 ex Satsuki Maru-83 **National Marine Transportation Inc.** Keelung China*	**720** 440 1 086			**1969** Nishihara Zosen—Omishima (153) 54,01 4,311 49,51 9,30 6,71 P 42,1 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho ER G.3 198 1 Ha (stl) (28,5 × 6,9) ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 24kW 225V a.c. Fuel (d.o.) 10kn
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** —		 (AB)	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)
6604810 WU9640 298539 Esd Rdr RT	**MARINER** **Interstate Towing Co.** Wilmington, De United States of America	**283** 192 —		 AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 1 dk BK 102	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft NE 82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 203,0t (hvf) 12,5kn
5343196 351182 Df Esd Pfd RTm	**MARINER** ex Boston Mariner-80 ex Suffolk Mariner-75 **Mariner Trawling (Pty.) Ltd.** Durban South Africa	**202** 66 —	✠Classed LR until 17/7/81		**1961**-3 Richards Iron Works Ltd. —Lowestoft (460) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
7726548 WYK5 607 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —		 AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14,25kn
7945065 IRAM 46	**MARINER** ex C. 647 **Nicola Assenso** Gaeta Italy	**147** 72 —		 RI	**1947** J. Pollock, Sons & Co. Ltd. —Faversham 32,16 6,58 2,431 30,18 6,56 2,60 1 dk	**M General Cargo**	Oil 4SA 4Cy. 215 × 310 330bhp (243kW) NE 62 S.A. Ansaldo Stab. Mecc. Genoa
8030544 617969	**MARINER** **Afterdark Inc.** Tampa, Fl United States of America	**128** 87 —			**1980** Desco Marine—St. Augustine, Fl (F271) *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Oil 4SA 8Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Columbus, I
7437549 WYX2 672 548487	**MARINER** **George W. Johnson** Seattle, Wa United States of America	**118** 82 —			**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) USA
7215630 WN9002 292333	**MARINER** **Boat Mariner Inc.** New Bedford, Ma United States of America	**110** 75 —			**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)

7351276 ISEW 207 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Trapani Italy	**190** — —		**1979** Bacino di Carenaggio S.p.A.—Trapani (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 525bhp (386kW) Mirrlees Blackstone Ltd. United Kingdom
6820098 3FFB 3372-73B Df Esd Gc Pfd Rdr RTv	**MARINER II** ex The Daisy-83 ex The Laurel-73 ex Japan Laurel-73 **Antares Navigation Co.** Panama Panama	**10 099** 6 047 16 270	NK	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (270) 143,72 21,85 8,860 136,10 21,80 12,12 P 29,9 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.20 216 B.19 509 HeCls. ptB 4 Ha (stl) (12,3 × 9,3) (19,2 19,2 19,2 × 10,9) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Mitsubishi Ube Tekkosho Ube Fuel 85,5t (d.o.) 1 201,5t (hvf)-20,0pd 14,5kn
8121886 KUS6499 649990 Df Esd Gc Rdr RT	**MARINER SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**494** 335 1 200	AB	**1982** Leevac Shipyards—Jennings, La (282) 3,936 56,14 12,20 4,27 F - 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
6727844 6MSL BS-A-1261 Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Busan South Korea	**321** 171 —	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,175 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.406 4 Ha (1,0 1,0 × 0,9) (1,6 × 1,3) (1,6 × 1,3) ER	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11,25kn
7325356 Esd Gc Rdr RTv	**MARINERO RIVAS** **Government of The Republic of Peru (Empresa Nacional de Puertos) (ENAPU)** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	2 Oil 4SA each 8Cy. 222 × 292 2 500bhp (1 839kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10kn
7303164 GRAS 358809 Df Esd Gc Pfd Rdr RT	**MARINESTONE** ex Marinex VI-77 **Westminster Gravels Ltd.** London United Kingdom	**2 206** 912 1 257	BV	**1973** IHC Verschure N.V.—Amsterdam (800) 84,00 5,501 78,01 15,00 6,81 1 dk	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm Dredging depth 30,0 Hopper 3000T Mchy.aft Hopper 1 605 1 sandpump 895kW (1200bhp)	Oil 2SA 9Cy. 300 × 550 3 000bhp (2 207kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
7608368 3FVL2 12527-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MARINGA** ex Tagama-84 ex Talana-78 Launched as Transkei **International Shipping Line Inc.** Transocean Liners Reederei G.m.b.H. Panama Panama	**13 734** 8 620 20 409	GL	**1977** Hitachi Zosen—Mukaishima (4550) 161,58 22,84 9,970 152,03 22,81 13,62 P 11,9 F 14,1 2 dks rf 102	**M General Cargo** Heavy-load 4 Ho 22,1 29,7 29,7 28,8 ER G.27 945 B.26 873 HeCls. B TEU 454 C.Ho 290/20' (40') C.Dk 164/20' (40') incl. 12 ref C. 7 Ha (stl) (13,5 × 8,2) (19,5p&s 19,5p&s 19,5p&s × 7,9) ER 8W Cr 4(16) Der 1(180)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 518,0t (hvf) 16,5kn
7042435 PPEI 6259 Df Esd Gc Rdr RTv	**MARINGA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 9/81 DTsf—vegetable oil certified container securing arrangements **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{7}{16}$"U2 FN 5443	**1971**-10 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (26) 160,94(BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 433 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Mecanica Pesada S.A. Taubate AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7300813 SZSJ 8649 Df Esd Gc Pfd Rdr RTm/h/v	**MARINICKI** ex Cast Fulmar-83 ex Nordic Crusader-80 ex Naess Crusader-74 **Barque Shipping Corp.** International Cruises S.A. Piraeus Greece	**72 343** 58 004 161 805	**✠100A1** SS 5/78 strengthened for heavy cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 18892	**1973**-7 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (731) 291,85(BB) 42,75 18,216 280,42 42,68 24,69 1 dk rf 76 conv Ore/Bulk/Oil Carrier 77 conv Storage Tanker 80 NS 15BH WB57611T incl. Comb. btm & side, topside & BH tanks in holds 53115T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER	Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) B&W Harland and Wolff Ltd. Belfast ✠ NAuxB (ex.g) 6/75 23,5kgf/cm² (23,1bar) 2 WTAuxB primary 70kgf/cm² (68,7bar) secondary 23,5kgf/cm² (23,1bar) Spt 260°C 22,9kgf/cm² (22,5bar) hs2109,2 Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd 15,5kn
6606428 SZLS 5986 Df Esd Pfd Rdr RT	**MARIO** ex Alicia-84 ex Nena-80 ex Ile d'Arz-76 ex Cardonia-74 ex Cardona-71 ex Jumieges-68 **Flicker Maritime Co. S.A.** Ippocampos Maritime (Hellas) Ltd. Piraeus Greece	**3 762** 2 088 5 558	BV	**1966** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (477) 106,66 15,55 6,363 99,70 15,50 8,01 P 26,0 F 9,5 1 dk	**M Ore Carrier** 3 Ho 19,9 30,0comb. 19,5 ER G.10 658 HeCls. B 3 Ha (stl) (12,5 × 8,0) (23,0comb. × 9,9) (12,5 × 9,9) ER	Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 200kW 440V 50Hz a.c. Fuel 47,5t (d.o.) 326,5t (hvf)-8,5pd 13kn
7929102 IPUZ 33 Esd Gc Pfd Rdr RTh	**MARIO** **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**1 593** 584 3 250	RI	**1981** C.N. "Visentini" di Visentini Francesco & C.—Donada (139) 110,85 19,72 4,701 97,52 19,70 11,76 2 dks	**M RoRo Cargo** 12bth P Stern door/ramp Mchy.aft TEU 247 C.RoRo Dk 117/20' C.Dk 130/20'	Vee Oil 4SA 16Cy. 250 × 300 3 540bhp (2 604kW) Nohab Diesel A/B Trollhattan Gen 3 × 228kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 431,5t (d.o.)-11,0pd 14kn

5057204	**MARIO BONETTI** ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Rio de Janeiro Brazil	**769** 497 830		Lch.**1941** Cmpl.**1946** Soc. Odero Terni Orlando—La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk len 63	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Fuel (d.o.)	Genova 8kn
5278224 IQVQ 4247	**MARIO BOTTEGHI** ex Pietro Luciani-64 ex Mazzini-57 ex Millabianca-55 ex Milla-54 ex Popi A.-52 ex Mona Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160	(RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 280 × 500 500bhp (368kW) E made41 fitted57 Harland and Wolff Ltd.	B&W Belfast
5378646 ZJL3140 373429 Df Esd Rdr RT	**MARIO E** ex Verma-78 **Delta Ltd.** Tortola British Virgin Islands	**515** 223 457	NV	**1962** Gravdal Skipsbyggeri—Sunde (354) 49,41 11,64 3,969 42,98 10,38 4,91 1 dk rf 500 BK 152	**M General Cargo** Mchy.fwd 1 Ho G.1 274 1 Ha (6,0 × 2,9) 3W Der 1(10) 1(5)	Oil 4SA 8Cy. 300 × 450 1 165bhp (857kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 38kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-4,5pd	Augsburg 12kn
6722662 VC5851 327393	**MARIO G.** **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois 11kn
6723264 327392	**MARIO-COLETTE** ex Anne-Liette-77 **Conrad Noel** Caraquet, N.B. Canada	**119** 60 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.	Peoria, Illinois 11kn
6709103 SYZV 6645 Df Esd Gc Rdr RTm/h/v	**MARION** ex Jaraconda-77 **Valeria Shipping Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**33 586** 22 373 58 526	NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (828) 226,50 31,15 12,408 216,42 31,09 17,53 P 41,2 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,2 ER G.68 519 B.66 543 HeCls. B 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Uraga Heavy Industries Ltd. Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd	Sulzer Tamashima 16,5kn
5421247 OWQY D1066 Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Svend E. Eriksen** Aalborg Denmark	**256** 121 325	BV	**1939** Spaarndammer Schps. Stapel —Spaarndam (4) 40,06 7,24 2,439 7,19 2,72 P 11,6 F 4,0 1 dk R	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Oil 4SA 3Cy. 280 × 450 150bhp (110kW) E made26 fitted39 Motorenfabrik Deutz Fuel (d.o.)	Koeln-Deutz 9kn
7901978 615650 Df Gc Pfd Rdr RT	**MARION C. BOUCHARD** **Steamtug Bristol Inc.** New York, NY United States of America	**199** 135 —	AB	**1979** Halter Marine Inc.—New Orleans, La (835) ... ... 38,16 11,28 6,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c.	La Grange 10kn
7208388 FNGB Df Esd Gc Rdr RTv	**MARION DUFRESNE** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**6 640** 3 044 3 722	BV	**1973** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (206) 112,10(BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/Supply Ship** CSD Ref Oceanographic 119bth P 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) At. & Ch. de Nantes (Bretagne-Loire) Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller aft , 1 fwd Fuel 1 408,0t	Pielstick Nantes 15kn
6401256 SFKG 10415 Rdr RT	**MARION III** ex Tudor-66 **Ove Karlsson P/R** Kungshamn Sweden	**105** 45 —		**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 6,79	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. Kloeckner Humboldt Deutz	Koeln
8121812 649807 Df Esd Gc Pfd Rdr RT	**MARION MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**284** 193 —	AB	**1982** McDermott Shipyard—Morgan City, La (270) 38,41 3,810 35,92 10,37 4,96 F 4,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	La Grange 13kn
7403938 EHDA Df Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 256** 893 1 875	GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 4,541 69,02 11,76 5,26 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER	Vee Oil 4SA 12Cy. 220 × 280 1 250bhp (919kW) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.)	Deutz Vigo 11,25kn
5231719 HQUJ RH-L8 2615 Df Esd Rdr RTm	**MARIOS M** ex Panormitis-84 ex Melissa M-77 **Eleana Compania Naviera** San Lorenzo Honduras	**995** 494 1 585	HR ✠Classed LR until 7/82	**1956**-7 N.V. Scheeps. "Westerbroek" —Westerbroek (150) 70,11 10,32 4,738 66,15 10,15 5,41 P 16,5 F 8,9 1 dk R rf 102	**M General Cargo** 3 Ho 13,7 14,3 14,2 ER G.2 019 B.1 960 3 Ha (stl) (each 9,9 × 5,9) ER 3W Der 3(3)	Oil 4SA 8Cy. 330 × 600 1 060bhp (780kW) N.V. Werkspoor Gen 2 × 34kW 110V d.c. Fuel 67,0t (d.o.)	Amsterdam 12kn
7601231 FNWN 12310 /6030 Df Esd Gc Rdr RTm/h/v	**MARIPASOULA** ex Atalanta II-82 ex Atalanta-79 **Compagnie Generale** **d'Armements Maritimes** **(C.G.A.M.)** Compagnie Generale Maritime (C.G.M.) Dunkerque France	T.Mk **3 672** 2 416 6 350 **6 417** 4 176 8 542	BV (GL)	**1977** Yamanishi Zosen K.K.—Ishinomaki (812) 129,32(BB) 19,26 6,681/7,835 119,31 19,21 10,27 P - F - 2 dks	**M General Cargo** Portable-guides 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk. 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 5 600bhp (4 119kW) Hitachi Zosen Hiroshima Works. Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf)	B&W Innoshim 17,25kn

6604535 H2OY 701978 Df Esd Gc Rdr RTm	**MARIPERLA** ex Tokushima Maru-75 **Grand Navigator Marine Co. Ltd.** Limassol Cyprus	**57 027** 46 592 128 398		NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1630) 270,14 42,55 16,282 256,01 42,50 22,00 F 20,5 1 dk RW rf 76	**S Tanker** CBT SBT 13 Ta ER L.(oil) 151 310 HeCls. B	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 945,0t (o.f.) 5 182,0t (d.o.)-125,0pd 16kn
5108479 5BIY Df Esd Gc Pfd Rdr RT	**MARIPRIMA** ex Esso Stockholm-77 Limassol Cyprus	**27 472** 17 088 53 281	✠**100A1** oil tanker ✠**LMC**	SS 2/80 EL vt 3$\frac{1}{16}$"SQ FN 9956	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,008 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 67 078 HeCls. BC	2 S Turb dr geared to sc. shaft 16 274shp (11 971kW) AB De Lavals Angturbin Finspang 2 WTB 700lbf/in^2 (48,3bar) Spt 462,8°C 630lbf/in^2 (43,5bar) hs2056,3 sg 150lbf/in^2 (10,4bar) Gen 2 × 580kW 440V 60Hz a.c. Fuel 4 673,0t (o.f.)-86,5pd 16,75kn
7813303 Df Esd Rdr RT	**MARIROSA** **Sociedade de Pesca a Motor Ltda.** Portugal	**200** — 150			**1980** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (023) 33,81 7,95 28,61 7,82 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 200bhp (883kW) Alpha B&W Alpha-Diesel A/S Frederikshavn
8126721 DCKB SSR4009 Df Esd Gc Pfd Rdr RTm/h/v	**MARIS** ex Ville De Gabes-84 ex Maris-84 **Deneb Bereederungs G.m.b.H & Co. K.G. m.s. 'Maris'** H. Moje Emden Federal Republic of Germany	*3 959* *2 606* 6 165		GL	**1982** Schiffswerft u. Mfbk. Cassens GmbH —Emden (159) 99,95 (BB) 6,081 95,20 18,22 7,80 P 9,2 RQD 8,6 F 6,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 120,0t (d.o.) 340,0t (hvf)-10,0pd 13kn
6409686 3FFX2 12116 -PEXT Df Esd Gc Pfd Rdr RTm/v	**MARIS** ex Olympos-84 ex Aegean Polyvos-83 ex Alpha Carrier-80 ex Nopal Sea-75 ex Sergel-73 ex Elektra-72 **Taranto Shipping Co. Inc.** Rexel Shipping Inc. Honduras	T.Mk **499** 279 1 021 **1 706** 1 281 2 235	✠**100A1** Ice Class 1 ✠**LMC**	SS 12/83 EL p 1$\frac{7}{16}$"SQ FN 1254	**1964**-6 A/B Ekensbergs Varv—Stockholm (231) 75,57 11,74 3,404/5,112 69,47 10,48 7,57 F 10,1 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB510t	**M RoRo Cargo/General Cargo** Bow door & ramp 3 Ho 4,7 17,2 17,2 1 TwD 58,6 ER G.4 049 B.3 681 2 Ha (stl) (19,5comb. 13,7 × 6,7) ER 6W Der 6(5)	Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 80kW 1 × 52kW 400V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 12kn
7356381 3FFW2 1211 5-MF Df Esd Gc Pfd Rdr RT	**MARIS OTTER** ex Rochefort-83 **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Panama Panama	T.Mk **7 749** 4 035 11 873 **12 440** 7 043 16 217	✠Classed LR until 11/3/77	BV	**1976**-3 Marine Industries Ltd.—Sorel, P.Q. (419) 159,09(BB) 22,81 —/10,040 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 244,0t (d.o.) 1 316,5t (hvf)-46,0pd 18kn
7356393 3FFV2 1211 4-MF Df Esd Gc Pfd Rdr RT	**MARIS SPORTSMAN** ex Ile De France I-83 ex Royan-82 **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Panama Panama	T.Mk **7 749** 4 035 11 873 **12 440** 7 043 16 217	✠Classed LR until 11/3/77	BV	**1976**-6 Marine Industries Ltd.—Sorel, P.Q. (420) 159,09(BB) 22,86 —/10,008 146,72 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 634,5t (hvf)-47,0pd 17kn
6606478 EEQP 8601 Df Esd Gc Pfd Rdr RT	**MARIS STELLA** **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100		BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 319,0t (d.o.) 13kn
7329493 5NAH 321915 Df Esd Gc Pfd Rdr RT	**MARIS 1** **Federal Military Government of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	✠Classed LR until 4/8/82		**1974**-6 Charles D. Holmes & Co. Ltd. —Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 222 × 291 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 130kW 440V 50Hz a.c.
8340121 1604	**MARISA** **P.T. Marina Pura Laut** Manado Indonesia	**105** 26 —		KI	**1976** P.T. Galsia—Tanjung Priok (52) 24,39 1,301 21,21 6,00 2,49 1 dk	**TM Ferry** —dk P	2 Oil 4SA each 6Cy. 130 × 150 800bhp (588kW) A/B Volvo-Penta Goteborg
7388023 EGNI 9460 Df Esd Rdr RT	**MARISA PRIMERO** **Maritima Islena S.A.** Vigo Spain	**216** 112 —		BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (84) 34,27 7,22 2,890 30,69 7,19 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft G.204	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 63,0t (d.o.) 11,5kn
8211447 ZPCZ 687 RT	**MARISCAL JOSE FELIX ESTIGARRIBIA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**2 281** 1 183 2 999		NK	**1984** Kanrei Zosen K.K.—Naruto (300) 89,52 (BB) 5,012 82,02 13,42 6,33 1 dk	**M General Cargo** 2 Ho ER G.3 400 B.3 200 TEU 48 C. 48/20' (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 380 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7403782 EGXT 9460 Df Esd Gc Pfd Rdr RT	**MARISMENO PRIMERO** **Amador Perez Suarez y otros** Alicante Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (5) 28,00 3,201 24,52 6,43 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Baudouin Internacional Diesel S.A. Zumaya Fuel 60,5t (d.o.) 11kn
7046156 5BGV Rdr RT	**MARISSA I** ex Wallace Tide-84 ex Algosaibi VIII-83 ex Wallace Tide-83 ex Eastern Consort-74 ex Recovery I Limassol Cyprus	**181** 106 —	AB	**1969** Corpus Christi Marine Service —Corpus Christi, Tx (111) 7,98 3,077 33,48 7,93 3,74 F 14,4 1 dk	**TM Research** Survey	2 Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois Gen 2 × 76kW Fuel 104,5t
7941540 IMTM 1545	**MARISTELLA** **Cesare Romano** Portoferraio Italy	**112** 51 —		**1970** Cant. Nav. A. Giorgetti—Viareggio 27,11 6,23 2,690 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 291 600bhp (441kW) Lister Blackstone Marine Ltd. Dursley
6925513 H2SP 702075 Df Esd Gc Rdr RTm/h/v	**MARITA LEONHARDT** ex Altenfels-70 Launched as Marita Leonhardt **Navirena Maritime Co. Ltd.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Limassol Cyprus	T.Mk **6 639** 4 247 12 860 **9 406** 6 444 15 210	GL	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (355) 139,73(BB) 21,06 8,217/9,189 132,01 21,01 12,30 P & B 56,1 F 14,1 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 8,0) (29,2 29,2 12,7 12,7 × 10,5) ER 10W	Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
8137287 DGMQ Esd RT	**MARITA-R** ex Grete ex Maria **Ernst Rust** Hamburg Federal Republic of Germany	**174** 116 260		**1913** J. W. Boerma—Martenshoek 2,339 37,22 5,71 2,72 1 dk len 54 len & deepened 57	**M General Cargo**	Oil 4SA 6Cy. 215 × 300 reverse geared to sc. shaft E made54 fitted— Motorenw. Mannheim A.G. Mannheim 9kn
5264168 5B2289 367317 Df Esd Rdr RTm	**MARITASIA** ex Redthorn-73 ex Oranmore-70 **Maritasia Maritime Co. Ltd.** Limassol Cyprus	**778** 464 —	✠100A1 CS 4/81 ✠LMC EL j 1⅛"SQ FN 757	**1962**-2 Schps. "Hoogezand" J. Bodewes —Hoogezand (108) 57,21 9,12 52,00 9,01 5,54 Ba 9,5 RFD 7,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB284t	**M General Cargo** CSD 1 Ho 34,2 ER G.1 608 B.1 519 2 Ha (8,6 15,2 × 4,8) ER 4W Der 1(10) 2(5) 2(3)	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 8kW 110V d.c. Fuel 45,5t (d.o.) 11kn
5225514 SGYN	**MARITE** **H/B Ambratt** Ronninge Sweden	**200** 77 —		**1921** Ch. Mar. de Paimpol & Fecamp —Fecamp *35,00* 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Oil 4SA 280bhp (206kW) E made57 fitted— A/S Volund Kobenhavn Fuel (d.o.)
7333858 IBMU 909 Df Esd Gc Rdr RTm	**MARITEA** ex Centuripe-81 **Sicula Transporti Olii Minerali** **S.p.A. (SI.TR.O.M.)** Palermo Italy	**3 941** 2 103 6 324	RI	**1975** Cant. dell 'alto Adriatico—Trieste (203) 112,81 16,64 7,097 102,01 16,62 8,49 P 33,0 F 16,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 8 000 HeCls. BC Der 1(6,5)	Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 2 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 282,5t (hvf)-14,0pd 14,5kn
6421737 FSFG	**MARITIMA 3** ex Citis-69 **Maritima S.A.** Martigues France	**289** 163 510	BV	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.(oil) 620	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shafts 320bhp (235kW) Soc. des Moteurs Baudouin Marseille 10kn
7410759 FZUL Rdr RT	**MARITIMA 10** **Maritima S.A.** Marseille France	**1 530** 1 074 2 799	BV	**1975** Schiffsw. Germersheim —Germersheim (696) 94,98 4,001 11,51 4,60 1 dk	**TM Tanker**	2 Oil 4SA each 12Cy. 175 × 180/192 1 700bhp (1 250kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse
8013546 3FPW 1154 2-82 Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME BARON** **Folsom Navigation Co.** Panama Panama	**33 374** 26 386 64 135	AB	**1982** Hitachi Zosen—Maizuru Works, Maizuru (4684) 224,52(BB) 12,955 215,02 32,21 17,81 P 17,7 F 15,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 040 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 12 700bhp (9 342kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 2 832,5t (hvf)-50,5pd 15kn
8103169 3FNM2 12320 -PEXT Df Esd Gc Rdr RTv	**MARITIME CHALLENGE** **Charleston Navigation Co. Inc.** Panama Panama	**35 746** 23 739 64 873	AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4692) 225,00(BB) 12,947 214,99 32,21 17,81 F 15,3 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 22,4 ER G.83 040 HeCls. B 7 Ha (stl) (15,5 18,0 18,0 18,0 18,0 18,0 15,5 × 14,1) ER	Oil 2SA 7Cy. 670 × 1700 12 700bhp (9 342kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 2 349,5t (hvf)-41,0pd 15kn
7729289 HPSV 9219-78 Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME CHAMPION** **Salado Shipping Co. Inc.** Panama Panama	T.Mk **3 582** 1 813 — **6 372** 3 692 9 366	AB	**1978** Osaka Zosensho—Osaka (386) 124,01(BB) —/7,601 114,51 19,02 10,22 P 20,5 F 8,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 17,6 27,2 26,3 ER 3 TwD ER G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 4(12,5) Der 1(25)	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 653,0t (hvf)-20,5pd 13,75kn

8011421 3EHN2 1297 0-83 Df Esd Gc Pfd Rdr RT	**MARITIME DIGNITY** **Saratoga Navigation Co. Inc.** Panama Panama	**30 187** 23 443 64 400	AB	**1982** Namura SB. Co. Ltd.—Imari (853) 224,75(BB) 32,26 12,361 217,00 32,21 17,81 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 25,7 24,9 24,9 24,9 24,9 24,9 24,9 ER G.75 550 7 Ha (stl) (14,9 16,6 16,6 16,6 16,6 16,6 16,6 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 500kW 4 × 450kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 2 672,5t (hvf) 14,5kn
8502531 3FZU2 12638 -PEXT Df Esd Gc Rdr RT	**MARITIME GALAXY** ex Kiyoaki Maru-84 **Ferndall Navigation Co. Inc.** Panama Panama	**10 884** 6 013 15 602	NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Cement Carrier** Self-unloader 12 Ho ER G.12 305 Der 4(3)	Oil 2SA 8Cy. 650 × 1350 9 600bhp (7 061kW) Ube Tekkosho Ube Gen 1 × 750kW 2 × 360kW 445V a.c. Fuel 167,5t-30,5pd 15,25kn
7377517 A8SG 5237 Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME GARDENIA** **Orwell Maritime Corp.** Monrovia Liberia	**7 027** 4 653 11 914	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1029) 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 148,5t (d.o.) 1 294,5t (hvf)-22,5pd 13,25kn
7377490 A8PW 5174 Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME HIBISCUS** **Tamar Maritime Corp.** Monrovia Liberia	**7 027** 4 653 11 727	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1027) 126,96 20,55 8,051 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 148,5t (d.o.) 1 294,5t (hvf)-22,5pd 13,25kn
7372139 H3RH 5585-75 Df Esd Gc Pfd Rdr RTv	**MARITIME KING** **Mersey Navigation Co. Inc.** Panama Panama	**30 644** 23 283 61 394	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4436) 225,05(BB) 32,34 12,396 214,99 32,29 17,78 F 16,5 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 076 7 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW a.c. 14,75kn
7921813 H8WB 1050 8-80 Df Esd Gc Pfd Rdr RT	**MARITIME LEADER** **Weser Shipping Co. Ltd.** Panama Panama	**22 154** 15 810 38 582	AB	**1980** Osaka Zosensho—Osaka (397) 188,58 11,000 180,02 28,41 16,41 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.52 542 B.51 171 5 Ha (stl) (19,8 × 12,5) (19,9 19,9 19,9 19,9 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7203819 H03831 9629- PEXT1 Df Esd Gc Pfd Rdr RT	**MARITIME MARS** ex Wakashio-81 **Maritime Exploration Systems S.A.** Panama Panama	**368** 114 133	NK	**1971** Yokohama Yacht Co. Ltd. —Yokohama (643) 33,00 12,02 3,309 28,81 11,99 5,21 1 dk, pt 2nd dk	**TD-E Research** Oceanographic Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 total 3 600bhp (2 648kW) driving 2 gen. each 190kW d.c. connected to 2 elec. motors & sc. shafts Mitsubishi Heavy Industries Ltd. Sagamihara Gen 1 × 140kW 220V a.c. Fuel 51,0t-4,0pd 9kn
5269089 9WXU 333091 Df Esd RTv	**MARITIME No. 1** ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Maritime Shipping Sendirian Berhad** Kuching Malaysia	**498** 288 929	GL	**1955** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13231) 65,28 9,78 3,747 9,71 5,77 F 7,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 69kW 220V Fuel 91,5t (d.o.) 11,5kn
7700300 HPLF 8823-78 Df Esd Gc Pfd Rdr RT	**MARITIME NOBLE** **Foyle Navigation Co. Inc.** Panama Panama	**13 415** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka (376) 164,60(BB) 9,902 156,01 22,86 13,72 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW a.c. Fuel-30,0pd 16,5kn
5293975 HSCB Df Esd Gc Rdr RTm/h/v	**MARITIME OPTIMUM** ex Ablon-79 ex Rhone-67 ex Francois L.D.-61 Launched as Charles L.D. **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**6 185** 3 347 10 320	**✠100A1** CS 7/80 tunnel side tanks & side tanks in No. 3 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4526	**1961**-8 Stocznia Gdanska im. Lenina —Gdansk (B54/22) 153,70 19,49 8,341 141,61 19,41 12,55 P 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1138t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.19 800 In.1 828 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,4) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 320kW 230V d.c. Fuel 1 625,5t (hvf) 14,5kn
7232145 H03590 9207- PEXT1 Df Esd Gc Rdr RT	**MARITIME ORION** ex Daishin Maru No. 38-80 **Quinting Marine S.A.** Panama Panama	**165** 41 —	BV	**1971** Niigata Eng. Co. Ltd.—Niigata (1075) 35,03 7,24 2,401 31,17 7,22 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
6707179 HOQI 37-67A Esd Gc Rdr RT	**MARITIME PIONEER** **Pets Shipping Ltd.** Panama Panama	**11 312** 6 786 19 408	AB	**1967** Hitachi Zosen—Mukaishima (4145) 156,17 22,66 9,541 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 305 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 1 701,0t

8011469 H3ZE 10746- PEXT1 Df Esd Gc Pfd Rdr RTv	**MARITIME PRIDE** **Monterey Navigation Co. Inc.** Panama Panama	**21 500** 15 196 38 793	 AB	**1982** Osaka Zosensho—Osaka (406) 188,55(BB) 28,45 11,677 180,02 28,40 16,41 P 10,4 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.50 805 B.49 882 HeCls. B 5 Ha (stl) (20,0 × 12,5) (20,0 20,0 20,0 20,0 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 660 × 1400 13 825bhp (10 169kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 2 056,0t (hvf)-43,5pd 15,75kn
8110332 3EMO2 11633 -PEXT Df Esd Gc Pfd Rdr RT	**MARITIME QUEEN** **Beaumont Navigation Corp.** Panama Panama	**21 500** 15 196 38 685	 AB	**1983** Osaka Zosensho—Osaka (409) 188,58(BB) 11,642 180,02 28,41 16,41 P 18,9 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.50 805 B.49 882 HeCls. B 5 Ha (stl) (20,0 × 12,5) (20,0 20,0 20,0 20,0 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 660 × 1400 13 825bhp (10 169kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 2 055,5t (hvf)-43,5pd 15,75kn
7043661 3EBG 1755-71 Df Esd Gc Pfd Rdr RT	**MARITIME RELIANCE** **Fidelity Navigation Co. Inc.** Panama Panama	**15 525** 9 937 26 144	 AB	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (933) 162,01(BB) 25,25 10,643 152,00 25,20 14,71 P 6,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 562,5t (hvf) 14,5kn
5189693 H9XT 1171 5-82 Df Esd Gc Rdr RT	**MARITIME STAR** ex Kiyooki Maru-81 **Savannah Navigation Co. Inc.** Panama Panama	**3 769** 2 052 5 023	 NK	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) 107,96 15,45 6,519 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Ube Gen 2 × 200kW 230V a.c. 2 × 100kW 445V a.c. Fuel 196,0t-8,0pd 12,5kn
7930412 H9RF 1102 6-81 Df Esd Gc Pfd Rdr RT	**MARITIME TRIUMPH** **Recols Navigation Co. Inc.** Panama Panama	**4 374** 2 394 7 015	✠**100A1** container ship ✠**LMC** EL V 495,0/44,0U3(a) FN 2904	**1981**-4 Usuki Tekkosho—Usuki (1512) 109,71(BB) 20,07 6,965 100,01 20,01 9,02 F 20,2 1 dk rf nil NS 5BH WB2406T incl. DTf 471T & Comb. btm & STs in holds 1656T	**M Container Ship** Fixed-guides 4 Cell.Ho 13,5 13,5 14,2 13,5 ER TEU 396 C.Ho 130/20' (40') C.Dk 266/20' (40') 8 Ha (stl) ER Cr 2(40)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 9,9kgf/cm² (9,8bar) Gen 3 × 330kW 445V 60Hz a.c. Fuel 99,0t (d.o.) 452,5t (hvf)
7124817 HO3589 9206- PEXT1 Df Esd Gc Pfd Rdr RT	**MARITIME VEGA** ex Taishin Maru No. 1-81 **Frostible Navigation Inc.** Panama Panama	**124** 41 —	 BV	**1971** Narasaki Zosen K.K.—Muroran (789) 35,62 7,12 30,18 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8009519 H9VA 1109 4-81 Df Esd Gc Pfd Rdr RT	**MARITIME VICTOR** **Bultrade Navigation Co. Inc.** Panama Panama	**21 463** 15 119 38 625	 AB	**1981** Osaka Zosensho—Osaka (402) 188,58(BB) 28,45 11,000 180,02 28,41 16,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.50 805 B.49 882 HeCls. B TEU 934 C. 934/20' 5 Ha (stl) (19,9 19,9 × 12,5) (19,9 19,9 19,9 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 450V 60Hz a.c. 17,75kn
7005114 5BDF Df Esd Gc Rdr RTm/h/v	**MARITSA** ex Berge Edda-84 **Parkview Shipping Enterprises S.A.** Limassol Cyprus	**83 168** 63 439 164 702	 BV NV	**1970** Moss Rosenberg Verft A/S —Stavanger (192) 291,42 41,18 19,679 278,70 41,10 25,43 P 47,0 F 28,1 1 dk rf 51	**M Tanker** CBT IGS 18 Ta ER L.(oil) 206 005 HeCls. B	Oil 2SA 7Cy. 980 × 2000 27 500bhp (20 228kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 852kW 2 × 773kW 1 × 72kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 5 893,0t (hvf)-96,5pd 15,5kn
6807747 J4QW 7543 Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA** ex Orunda-79 **Kition Corp.** Piraeus Greece	**26 216** 20 090 55 120	 NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58(BB) 29,62 12,815 208,80 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd 16kn
7216919 SYYD 4473 Df Esd Gc Rdr RTm/h/v	**MARITSA P. LEMOS** **Portaitissa Corp.** Piraeus Greece	**17 510** 10 960 31 832	✠**100A1** SS 5/82 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6853	**1972**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (549) 196,60(BB) 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf) 15,5kn

7354010 3EHA2 1280 2-83 Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA SKINITIS** ex Sea Endeavour-84 ex Ocean Endurance-81 **Chryssovalandou Maritime Corp. S.A.** Panama Panama	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 19 922	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (731) 163,73 22,92 8,891/10,761 151,47 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD ER G.28 380 B.26 659 In.1 722 TEU 479 C.Ho 321/20' (40') C.Dk 158/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(16) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 312,5t (hvf)-40,5pd 17kn
7702970 PFVL 18696 Esd Gc Pfd Rdr RTm/h/v	**MARITTA JOHANNA** **H. Buitenkamp B.V.** Wijnne & Barends B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (120) 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Vee Oil 2SA 12Cy. 220 × 380 2 400bhp (1 765kW) Brons Industrie N.V. Appingedam Gen 2 × 120kW 1 × 55kW 220/380V 50Hz a.c. Fuel 190,0t (d.o.)-8,0pd 12,5kn
7640665 LZFM Df Esd Gc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1976** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 355,5t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
5018442 HO8889 3637-PEXT1 Df Esd Rdr RTm/v	**MARITZA ARLETTE** ex Ghibli-81 ex Anna Catharina-74 ex Travetal-73 ex Anna Catharina-65 **Naviera Maslov** Navinir Maslov Tasra Panama Panama	T.Mk **1 121** 380 1 247	(GL)	**1952** Norderwerft Koser & Meyer —Hamburg (796) 90,91 13,21 4,058 83,06 13,16 9,00 P 24,1 F 8,6 2 dks RW conv Tanker 66	**M RoRo Cargo** Livestock Bow door/ramp Side doors 2(s) Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 290 × 420 geared to sc. shaft 1 800bhp (1 324kW) NE 60 Maschinenbau Kiel A.G. Kiel Thw. thrust propeller fwd Fuel 332,0t 11,5kn
5114399 SYGS 3683 Df Esd Gc Pfd Rdr RTm/h/v	**MARIVANA RENA** ex Dafra Paul-74 ex Pacific Paul-73 ex Fernwood-70 **Co-ownership M. Koutroubas & Federal Shipping & Trading Co.** Piraeus Greece	**3 468** 1 675 5 395 **5 177** 2 781 6 899	(NV)	**1957** Stord Verft A/S—Stord (35) 121,16 16,34 6,509/7,557 111,26 16,31 9,89 B 8,3 F 11,0 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho 22,5 22,5 19,1 17,9 ER G.10 874 B.9 628 In.170 4 Ha (stl) (8,9 15,8 14,5 14,5 × 6,4) ER 14W Der 1(30) 4(10) 10(5)	Oil 2SA 8Cy. 540 × 1150 4 200bhp (3 089kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 180kW 220V d.c. Fuel 728,0t (d.o.)
7416636 Gc Rdr RT	**MARIVELES** **Government of The Republic of The Philippines (Reparations Committee)** Mariveles Shipping Lines Manila Philippines	**185** — —		**1974** Yokohama Yacht Co. Ltd. —Yokohama (704) 32,06 12,02 2,490 31,98 11,99 3,00 1 dk	**TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 135 × 160 2 200bhp (1 618kW) Mitsubishi Heavy Industries Ltd. Yokohama
6606480 EEQZ 8655 Df Esd RT	**MARIVI** **Manuel Hernandez Rubio** Huelva Spain	**191** 93 320	BV	**1966** Construcciones Navales P. Freire S.A. —Vigo (35) 30,71 7,07 3,261 27,59 6,99 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 480bhp (353kW) Bolnes Empresa Nacional "Elcano" Valencia Fuel 60,5t (d.o.) 11kn
8104498 DDMX Df Esd Gc Rdr RTm/h/v	**MARIVIA** ex Mississippi-84 ex Marivia-84 ex European Eagle-83 ex Marivia-83 **Herm Dauelsberg** Bremen Federal Republic of Germany	**5 300** 3 448 7 954	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (406) 127,51(BB) 20,05 6,560 117,23 20,01 8,72 P 15,0 F 9,2 2 dks	**M Container Ship** Fixed-guides 2 Ho ER G.11 331 B.10 522 TEU 584 C.Ho 200/20' (40') C.Dk 384/20' (40') 2 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-20,0pd 15,5kn
7212951 3FYZ2 12616-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MARIWOOD** ex Mary K.-84 ex Koyo Maru-79 **Parnassis Shipping Co.** Panama Panama	**4 985** 3 716 9 864	NK	**1972** Imabari Zosen—Marugame (1005) 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,4) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 80,0t (d.o.) 800,0t (hvf)-19,0pd 13kn
6511893 UTHJ M-28381 Df Esd Pfd Rdr RT	**MARIYA POLIVANOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	BV RS	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14720) 128,68 19,03 7,020 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER 4 Ta G.3 049 In.2 722 L.446 5 Ha (each 1,9 × 2,2) ER 6W Der 2(3)	3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
7391410 UHJZ M-29840 Df Esd Gc Pfd Rdr RT	**MARIYA SAVINA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1975** "Titovo Brodogradiliste"—Kraljevica (407) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn

7367524 UWFC M-29831 Df Esd Gc Pfd Rdr RT	**MARIYA YERMOLOVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465	RS	**1974** "Titovo Brodogradiliste"—Kraljevica (406) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 3 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik"	B&W Pula 17kn
6707870 SZGA 5250 Df Esd Gc Pfd Rdr RTm/h/v	**MARIZINA** ex Norse Mountain-73 **Teta V Compania Naviera S.A.** Piraeus Greece	**40 075** 25 817 83 417	AB	**1967** Uddevallavarvet A/B—Uddevalla (263) 244,89 37,24 13,685 233,89 37,19 17,76 P 50,6 F 22,3 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 94 934 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) Eriksbergs M/V A/B Gen 1 × 600kW 3 × 375kW 440V 60Hz a.c. Fuel 4 897,5t (hvf)-81,5pd	B&W Goteborg 16,75kn
5427693 PFVK 19 Df Esd RT	**MARJA NETTY** ex Johanna Cornelia-69 **E. van Urk & D. Bakker** Urk Netherlands	**151** 62 —		**1963** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (170) 34,37 6,61 6,51 3,28 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 960bhp (706kW) NE 73	Deutz
7946394 YUFD Df Esd Gc Rdr RT	**MARJAN** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**3 986** 1 542 4 600		**1980** "A. Zhdanov" SB. Yard—Leningrad 140,11(BB) 19,21 6,641 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened 1 Ho ER B.11 600 TEU 200 C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works	B&W Bryansk 15kn
7636987 PFWW 18343 Esd Gc Rdr RT	**MARJAN** **H. Buitenwerf** Amasus Shipping B.V. Groningen Netherlands	**999** 629 1 533	BV	**1977** Van Goor's Schps. & Mach. —Monnickendam (663) 65,84 4,320 59,97 10,74 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 009 B.1 953	Oil 4SA 6Cy. 250 × 300 1 200bhp (883kW) A/B Bofors Nohab Fuel 112,0t (d.o.)	Trollhattan 12kn
7518850 EQFA 1354-10 Rdr RT	**MARJAN** **Cargo Shipping Line** Bandar Abbas Iran	**866** 429 661	NK	**1975** Wakayama Zosen—Kainan (518) 54,59 10,83 2,902 48,49 10,80 4,50 F 7,4 2 dks	**TM General Cargo** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 × 8,3) (21,2 × 8,3) ER Der 1(10)	2 Oil 4SA each 6Cy. 240 × 290 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW a.c.	Amagasaki 11,5kn
7014646 HO6906 10235 -PEXT Esd Gc Rdr RT	**MARJAN 1** **Naviera Delfino S.A.** Panama Panama	**459** — 576	AB	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (685) 40,75 11,18 5,611 35,13 10,49 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel 199,0t (d.o.)	Augsburg
7208273 Df Esd Rdr RTh	**MARJAN 2** **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**446** — —	AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (690) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel 199,0t	Augsburg
7409396 Esd Rdr RT	**MARJAN 4** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**444** — —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 280kW a.c. Controllable pitch propeller	14kn
7931478	**MARJAN 5** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**601** — —	AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6001) 41,86 13,42 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 300kW a.c.	La Grange 10kn
7931480 RT	**MARJAN 6** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**601** 198 —	AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6002) 41,86 13,42 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 300kW a.c.	La Grange 10kn
7504249 LCGA Df Esd Gc Pfd Rdr RT	**MARJATA** **Government of The Kingdom of Norway (Den Norske Stat - Sjoforsvarets Forsynings - Kommando Ramsund Orlogstasjon)** Oslo Norway	*1 385* *415* 659	NV	**1976** Mjellem & Karlsen A/S—Bergen (118) 58,86 11,00 4,650 55,35 10,98 7,12 2 dks rf 1186 BK 178 len 83	**TM Research** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 76kW 220V 50Hz a.c.	Kiel
5381033 HQWU Df Esd Gc Rdr	**MARJOBIL** ex Vassilios R-85 ex Litohoro-84 ex Aris VI-82 ex Barrow-77 ex Corinthian Trader-75 ex Aghios Lazaros-73 ex Villegas-70 **Blue Lines Compania Naviera S.A.** Honduras	**996** 452 1 632	HR ✠Classed LR until 4/82	**1955-4** Rolandwerft G.m.b.h.—Bremen (853) 86,72 11,66 4,592 78,03 11,61 7,14 Ba 18,3 F 10,7 1 dk & S dk RW rf 89	**M General Cargo** OSD Ice strengthened 2 Ho 17,6 30,4 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 480 with fluid couplings & sr gearing to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.)	Mannheim 14kn

7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	2 Vee Oil 4SA each 12Cy. 175 × 180 2 600bhp (1 912kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 23kn
7391020 WYS6 679 560097 Esd Gc Pfd Rdr RT	**MARJORIE B. McALLISTER** ex Exxon Ocean State-82 ex Marjorie B. McAllister-78 **McAllister Maritime Tugs Inc.** McAllister Brothers Inc. New York, NY United States of America	**189** 129 —	AB	**1974** Main Iron Works Inc.—Houma, La (295) 9,15 3,937 32,57 9,12 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 208,5t (d.o.) 12kn
7348009 VC9816 359083 Esd Gc Pfd Rdr RT	**MARJORIE COLBORNE** ex Ben Wyvis-79 **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**370** 123 —	✠Classed LR until12/12/80	**1974**-4 At. & Ch. de la Manche—Dieppe (1235) 43,44 9,50 4,192 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 16Cy. 225 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 120kW 440V 50Hz a.c. Controllable pitch propeller 13kn
6415192 WB4066 252350 Df RTv	**MARJORIE J. WINSLOW** ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —	(AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (12) 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
5225681 KAXP 289873 Df Esd Gc Pfd Rdr RTh	**MARJORIE LYKES** **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4590) **1973** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,170 172,98 21,04 12,68 RQD 46,7 B 44,9 F 32,4 2 dks RW rf nil len 73 conv Ref General Cargo 73	**S General Cargo/Container Ship** Fixed-guides 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
7407908 WYV3 516 555372	**MARJORIE R** **American Road Equity Corp.** Detroit, Mi United States of America	**989** 462 —		**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois 17kn
6402547 190829 RTm	**MARJORIE TODD** ex W. F. Gibson-53 ex Tahsis Chief II **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**260** 177 305		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	2 Oil 2SA each 6Cy. 127 × 142 NE 57 General Motors Corp. Detroit, Mi
7811604 PFVO	**MARK** **Hollandsche Aanneming Maatschappij B.V.** Werkendam Netherlands	**448** 191 250	BV	**1978** J. C. Slob Schps.—Sliedrecht (334) 52,71 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 454	2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts 728bhp (535kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 68kW 380V 50Hz a.c. 16,5kn
7807677 602318 Df Gc Pfd Rdr	**MARK BRILEY** **Mark Briley Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1979** McDermott Shipyard—New Iberia, La (119) 58,53 54,03 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Thw. thrust propeller fwd 13kn
6810847 EIKT 401736 Df Esd Rdr RTm	**MARK C** ex Arklow Bridge-81 ex Constance-77 **Carisbrooke Shipping Ltd.** Dublin Irish Republic	**500** 317 833	✠100A1 SS 9/77 ✠LMC EL I $\frac{15}{16}$"U2 FN 675	**1968**-4 Scheeps. "Voorwaarts" —Martenshoek (198) 57,69 9,07 3,506 51,85 8,96 4,04 P 13,8 F 7,7 1 dk rf nil 3BH WB268t	**M General Cargo** 1 Ho 35,9 ER G.1 104 B.1 019 1 Ha (stl) (28,0 × 5,4) ER	Vee Oil 2SA 6Cy. 220 × 380 465bhp (342kW) Appingedammer Brons Appingedam Gen 2 × 8kW 1 × 6kW 110V d.c. Fuel 61,0t (d.o.) 10kn
7237456 WZG8 645 543154	**MARK C.** **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (268) *24,66* 7,93 25,61 2,77 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7215654 WM7218 509552	**MARK I** **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —		**1967** Western Boat Building Corp. —Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 750bhp (552kW) .... Fuel (d.o.)
5209728 HOCK RH-L8 2263 Df Esd Rdr RTm/h	**MARK III** ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Saron Compania Naviera S. de R. L.** San Lorenzo Honduras	**764** 326 879	HR	**1950** A/B Norrkoping Varv & Verk. —Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 299 HeCls. C 1W	Oil 2SA 5Cy. 340 × 570 725bhp (533kW) Atlas-Diesel A/B Stockholm Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd 11kn

6404404 SV5218 7111 Df Esd Rdr RT	**MARK IX** ex Rif-79 ex Troll-67 **Poseidon Shipping & Transport Co. S.A.** Tank Ltd. Piraeus Greece	**731** 333 950	HR (BV)	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1105) 60,86 9,30 55,33 9,20 4,09 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 320 × 480 710bhp (522kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
7947829 610487	**MARK J** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
7816604 WQZ8 816 620584 Df Rdr RT	**MARK K** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1980** Diamond Manufacturing Co. —Savannah, Ga (M-473) 29,16 28,96 9,76 5,74 1 dk rf 102	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Polar A/B Bofors Nohab Sweden Gen 2 × 100kW a.c. 9kn
7203883 WX9725 509813 Df Esd Gc Rdr RTh	**MARK McALLISTER** ex Gulf King-79 ex Plato-71 **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**178** 121 —		**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (407) 38,10 9,86 3,887 36,94 9,73 4,37 P 18,3 1 dk rf 686	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 240V 60Hz a.c. 13,5kn
6707521 UYEG M-28099 Df Esd Gc Rdr RT	**MARK RESHETNIKOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
8221894 JG4084 125987	**MARK TWAIN** **Oriental Land** Urayasu, Chiba Pref. Japan	**136** — 50		**1982** Sumidagawa Zosen K.K.—Tokyo (N56-33) 34,24 0,642 29,82 8,08 1,17 1 dk	**M Ferry**	Oil ....
5338232 SV4042 6011 Esd Pfd Rdr RTm/v	**MARK VI** ex Rathmines-76 ex Stansted-72 **Eviaki Shipping S.A.** Tank Ltd. Piraeus Greece	**972** 371 1 242	HR ✠Classed LR until 28/10/77	**1957**-9 Henry Scarr Ltd.—Hessle (738) 68,08 10,44 3,995 64,01 10,37 4,42 P 23,5 Trunk 31,4 F 7,7 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. BC	Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 3 × 90kW 110V d.c. Fuel 126,0t (d.o.)-4,0pd 10,5kn
5006308 SZKB 6284 Df Esd Gc Rdr RTv	**MARK VII** ex Airismaa-77 **Eviaki Shipping S.A.** Tank Ltd. Piraeus Greece	**1 545** 839 2 216	HR ✠Classed LR until 12/8/77	**1958**-8 Arnhemsche Schps. Maats. —Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 2 812 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd 12kn
5338464 SV4132 7015 Df Esd Rdr RT	**MARK VIII** ex Stapafell-78 **Poseidon Shipping & Transport Co. S.A.** Tank Ltd. Piraeus Greece	**895** 411 1 144	HR ✠Classed LR until 1/12/78	**1962**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1096) 63,30 9,73 4,395 57,61 9,66 4,55 P 18,3 Trunk 30,8 F 8,9 1 dk rf 127	**M Tanker** Ice strengthened 10 Ta ER	Oil 4SA 8Cy. 320 × 450 1 165bhp (857kW) Kloeckner Humboldt Deutz Koeln Fuel 112,0t (d.o.) 12kn
5418381 SV5375 7241 Esd Pfd Rdr RTm/v	**MARK X** ex Southern Venture-79 ex Vitta Theresa-76 **Poseidon Shipping & Transport Co. S.A.** Tank Ltd. Piraeus Greece	**498** 309 1 050	HR ✠Classed LR until 6/79	**1963**-9 Kroegerwerft G.m.b.H.—Rendsburg (1190) 62,41 9,66 3,760 56,22 9,45 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice Strenghened 8 Ta ER L.(oil) 396	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 53,0t (d.o.)-3,0pd 10kn
6411172 SV6214 7809 Df Esd Rdr RT	**MARK XI** ex Monte Majella-81 ex Monte Carmelo-72 **Evripos Shipping Co. Ltd.** Tank Ltd. Piraeus Greece	**958** 467 1 595	HR (RI)	**1964** Cant. Nav. Solimano—Savona (39) 63,40 11,03 4,547 57,82 11,00 5,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 1 750	Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5425566 SV6221 7834 Esd Pfd Rdr	**MARK XIV** ex Bellan Fire-80 ex Bellan IV-79 ex Esso Ronne-77 ex Terkol-65 **Evripos Shipping Co. Ltd.** Tank Ltd. Piraeus Greece	**499** 318 1 047	HR ✠Classed LR until 10/80	**1963**-11 Kroegerwerft G.m.b.H. —Rendsburg (1195) 62,41 9,66 3,760 56,22 9,47 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 303	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 11kn
7378729 SXDX 5541 Df Esd Gc Pfd Rdr RT	**MARKA L.** **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418	AB	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 167,80 22,86 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Sulzer Aioi 15kn
7719480 DCWU Df Esd Gc Rdr RTm/v	**MARKAB** **Markab Reederei K.G.** Haren/Ems Federal Republic of Germany	**499** 290 1 450	GL	**1978** Gebr. Koetter—Haren/Ems (70) 85,02 3,301 80,63 9,47 5,21 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,5kn

5225772 P3JC 381116 Df Esd Gc Rdr RT	**MARKAB** ex Adera-84 ex Athlos I-83 ex Eurabia Lake-78 ex Markab-77 **Seasecret Marine Ltd.** Limassol Cyprus	T.Mk **498** 178 840	GL (DSRK)	**1960** VEB Peene-Werft—Wolgast (62) 59,29 9,83 3,658 53,01 9,78 5,80 B 13,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
7634197 TCPS 4569 Df Esd Gc Rdr RT	**MARKAL** ex Karadeniz I-84 **Rustem Markaloglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**499** — 1 169 **1 431** 1 017 2 635	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (35) 77,27 11,74 3,550/5,601 69,19 11,70 6,61 F 7,1 2 dks	**M General Cargo** OSD/CSD 1 Ho 48,1 1 TwD ER G.3 371 B.3 037 2 Ha (stl) (each 17,0 × 7,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 125kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-6,0pd 13kn
6730047 9HHD2 1171 Df Esd Gc Pfd Rdr RTm/h/v	**MARKELLA** ex San Benito-85 Valletta Malta	T.Mk **6 412** 2 621 8 575	**✠100A1** CS 12/82 **✠LMC (UMS)** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1968**-1 Eriksbergs M/V A/B—Goteborg (610) 148,95(BB) 19,59 8,745 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk 2 to 2nd dk WB2109t incl. Tunnel tanks 890t	**M Refrigerated Cargo** 4 Ho 32,4 22,4 26,3 29,1 In.11 552 4 Ha (each 10,6 × 5,6) Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Eriksbergs M/V A/B Goteborg AuxB 71lbf/in² (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd 20kn
7215666 WK7210 277293	**MARKEVA** ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —		**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 2 400bhp (1 765kW) .... Fuel (d.o.)
7739868	**MARKHAM** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —		**1960** Avondale Marine Ways Inc. —Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	2 Vee Oil each 16Cy. 394 × 420 total 8 500bhp (6 252kW) driving gen. connected to 4 elec. motors each of 1 325shp (975kW) & sr geared to sc. shafts Cooper-Bessemer Corp. U.S.A. 12,5kn
6421684 YYBV Df Esd Gc Rdr RTm/v	**MARKINA** ex Maurine K.-80 ex Hannah Blumenthal-75 ex Pinto-69 **Maritima Aragua S.A.** Maracaibo Venezuela	**3 554** 2 199 5 306	NV	**1965** Cia. Euskalduna—Bilbao (163) 111,69 15,60 6,090 102,11 15,55 7,32 1 dk rf nil	**M General Cargo** 3 Ho 27,8 27,4 15,2 ER G.7 532 B.6 938 1 Ha (stl) (11,4 × 8,2) 2 Ha (w) (each 19,5 × 8,2) ER 10W Der 5(5)	Oil 4SA 7Cy. 520 × 740 2 700bhp (1 986kW) MAN Cia. Euskalduna S.A. Bilbao Gen 3 × 120kW 440V 60Hz a.c. Fuel 294,5t (d.o.) 12,25kn
7633181 GXXT 377015 Df Esd Gc Pfd Rdr RT	**MARKINCH** **J. & J. Denholm Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 592** 1 240 3 256	**✠100A1** SS 1/83 strengthened for heavy cargoes Ice Class 3 **✠LMC UMS** EL P 440,0/36,0U2 FN 1663	**1978**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.119) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB999T incl. DTf100T	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 13kn
8302882 OYID	**MARKLAND SAGA** **Partrederi Markland Saga** Peter Knutsen Bogense Denmark	*845* *372* 950	BV	**1984** A/S Bogense Skibsvaerft—Bogense (233) 53,85 3,301 50,02 9,61 5,62 2 dks	**M General Cargo** 1 Ho ER G.1 718 B.1 548 1 Ha (stl) (29,4 × 6,1) ER Der 2(5)	Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 113,0t (d.o.)-3,0pd 10,5kn
5225849 YTAX Df Esd Gc Rdr	**MARKO MARULIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 193	**✠100A1** CS 7/82 DTsm—vegetable oil **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4328 JR	**1959**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (150) 153,60 18,90 —/9,024 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,3 22,0 11,4 9,1DT ER 20,5 19,7 5 TwD G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 500bhp (4 781kW) S.A. Fiat S.G.M. Torino 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 584kW 440V d.c. Fuel (hvf) 16kn
6924301 YTZC Df Esd Gc Pfd Rdr RT	**MARKO ORESKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	**✠100A1** CS 7/84 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4376 JR	**1969**-9 N.V. Cockerill Yards Hoboken —Hoboken (845) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2715t incl. DTsm1858t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
5060574 YTYS Df Esd Gc Rdr RTm/h/v	**MARKO POLO** ex Crux-73 ex Cap Domingo-70 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **3 028** 1 295 3 080 **4 026** 2 074 4 280	JR (GL)	**1958** Kieler Howaldtswerke A.G.—Kiel (1071) 126,12 15,63 6,097/7,017 115,02 15,60 8,77 B 29,0 2 dks	**M Refrigerated Cargo** 6P 2 Ho ER 2 Ho In.5 965 4 Ha (stl) (6,3 7,0 × 4,5) ER (5,6 5,6 × 5,0) 8W Der 1(10) 7(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 200kW 400V 50Hz a.c. Fuel 985,5t (hvf)-26,5pd 17kn
7026699 YTVM Df Esd Gc Rdr RTm/h/v	**MARKO TASILO** ex Borkumersand-80 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (371) 95,20 14,20 5,531 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 895 B.4 376 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14kn

8119340 SVBS 8475 Df Esd Gc Pfd Rdr RT	**MARKOS LYRAS** **Carisma Compania Naviera S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**21 635** 16 144 35 780	✠100A1 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty, or hold No. 3 may be empty, container cargoes on U. dk and on hatch covers ✠LMC UMS EL Jt 605,0/66,0U3 FN 7728	**1983**-5 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (863) 192,62(BB) 27,18 10,805 182,91 27,13 15,12 P 27,5 F 14,4 1 dk rf nil 8BH WB18790T incl. Comb. btm & side and topside tanks 9656T & incl. No. 3 hold 7744T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,8 28,8 21,6 28,8 28,8 ER G.48 933 B.44 281 TEU 426 C.Dk 426/20' (40') 5 Ha (stl) (19,8 × 12,6) (19,8 14,4 19,8 19,8 × 15,1) ER Cr 1(36) 3(25)	Oil 2SA 6Cy. 670 × 1700 13 052bhp (9 601kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 130,5t (d.o.) 1 787,0t (hvf)
6916237 5BIK Df Esd Gc Rdr RTv	**MARKOS N** ex United Brightness-81 ex Asia Brightness-80 **Markbright Marine Ltd.** Limassol Cyprus	**10 708** 6 217 19 440	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (132) 156,17 22,66 9,535 146,01 22,61 12,86 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** 4 Ho each 26,9 ER G.24 243 B.23 822 4 Ha (stl) (17,1 17,1 × 10,4) (17,9 17,9 × 12,1) ER 4W Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
7052624 EWAX M-12355 Df Esd Rdr RT	**MARKOVO** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8216514 WRC3 524 659579 Esd Gc Pfd Rdr RTm/h/v	**MARKS TIDE** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 956	AB	**1983** McDermott Shipyard—New Iberia, La (158) 54,87 12,45 3,728 51,82 12,20 4,27 B 9,8 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd 11kn
7121712 DJSC Df Esd Gc Rdr RTm/h/v	**MARKUS** **Partenreederei m.s. 'Markus'** Rendsburg Federal Republic of Germany	T.Mk **499** 366 1 426	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,31 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln 13kn
7223027 ELAI5 6865 Df Esd Gc Pfd Rdr RTm/h/v	**MARKUSTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**749** 299 996	GL	**1972** Batservice Verft A/S—Arendal (604) 56,39 12,22 4,561 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo 1W Der 1(-)	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 236kW 1 × 112kW Thw. thrust propeller fwd 13,75kn
7418804 VMMC 355486 Esd Rdr RT	**MARKWELL CHALLENGER** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7319759 VL2084 191908 Df Esd Rdr RTh	**MARKWELL ENTERPRISE** **Ruby Marine Engineering** *Cairns, Queensland* Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 23,27 6,84 22,66 6,76 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7030781 332226	**MARKWELL FREIGHTER** ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. —Melbourne, Victoria *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	2 Oil each 6Cy. 203 × 273 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.) 9kn
7418799 VLMR 355487 Esd Rdr RT	**MARKWELL RANGER** **Maymyo Holdings (NT) Pty. Ltd., Seafarer Industries Pty. Ltd. & others** *Cairns, Queensland* Australia	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
8117885	**MARLA JO** **Sven Honkola** United States of America	**175** — —		**1981** Columbia S.B.—The Dalles Or ... ... 29,27 8,55 1 dk	**TM Fishing** Crab Ref	2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A Gen 2 × 75kW 1 × 40kW a.c.
7202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** National Steel & SB. Co.—San Diego, Ca *46,03* 9,30 5,01 len	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
7922427 PFWF 1	**MARLEEN** Launched as Terschelling 1 **D. Verhaagen** West-Terschelling Netherlands	**228** 93 —		**1980** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (55) 34,73 7,71 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 2SA 16Cy. geared to sc. shaft 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi

5217000 J4GJ 7633 Df Esd Gc Rdr RTm/h/v	**MARLEN** ex Magdalene Vinnen-80 **Astir Maritime Co.** Standard Marine Ltd. Piraeus Greece	**3 314** 1 619 6 110 **4 992** 2 957 7 660	GL	**1957** Elsflether Werft A.G.—Elsfleth/Weser (309) 119,79 16,06 6,941/7,911 108,87 16,01 10,01 P 6,1 RQD 26,0 B 10,1 F 8,6 1 dk & S dk RW	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 18,9 28,7 ER 16,1 19,6 4 TwD G.10 509 B.9 377 4 Ha (stl) (10,5 21,0 × 6,5) ER (9,8 10,5 × 6,5) 10W Der 1(30) 1(10) 10(5)	Vee Oil 4SA 12Cy. 450 × 550 reduction geared to sc. shaft 4 600bhp (3 384kW) NE 68 Atlas-MaK Maschinenbau Kiel Fuel 154,0t (d.o.) 467,0t (hvf)-11,5pd 12kn
7392933 PFVS 41	**MARLENA** **Gebr. A. P. & H. Kramer** Urk Netherlands	**251** 91 —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 36,40 7,83 7,80 3,79 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille
5424598 OYMK D1012 Df Esd Pfd Rdr RTm/v	**MARLENE** ex Greva-84 ex Sarborg-79 ex Dorca-78 ex Lone Krogh-73 **Marius Pedersen** Vejle Denmark	**299** 187 564	BV NV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (24) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho 10,8 ER G.7 078 B.595 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 8kW 2 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd 10kn
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg, N.S. Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd. Shrewsbury 10kn
7603954 WYU8 537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7611523 DLHV Df Esd Gc Pfd Rdr RTm/h/v	**MARLENE S** **Schepers & Co. K.G. m.s. 'Marlene S'** Elsfleth Federal Republic of Germany	T.Mk **1 577** 1 087 3 800 **3 747** 2 698 6 250	GL	**1977** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (200) 102,88 17,12 5,106/7,278 92,03 16,91 8,77 2 dks	**M General Cargo** 1 Ho 64,7 ER G.8 212 B.7 535 TEU 268 C.Ho 134/20' (40') C.Dk 134/20' (40') incl. 20 ref C. 1 Ha (stl) (57,0 × 12,8) ER Cr 2(-) Der 2(25)	Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 15kn
5411917 Df Esd Pfd Rdr RT	**MARLENE SOFIE** ex Benjamin Jan-77 ex Neptunus-73 ex Jan Maria-72	**326** 139 —		**1963** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1309) 44,23 7,40 3,455 36,76 7,29 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn
7735745 IUAP 2547	**MARLEPA** ex Squalo Secondo-84 ex LCT-42 **E.L. Mar S.r.l.** Torre del Greco Italy See Register of Offshore Units	**428** 204 —	(RI)	**1942** ....United Kingdom 56,70 9,15 1,829 2,44 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM Crane Ship** Cr 1(50) Der 1(66)	2 Oil Paxman Diesels Ltd. United Kingdom Gen 3 × 97kW 220V d.c.
5225904 DDLL Df Esd Rdr RTm/h/v	**MARLIES** **Heino Kahler** Brake Federal Republic of Germany	**440** 250 600	GL	**1957** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5604) 57,21 8,54 3,410 51,59 8,49 3,46 P 11,0 F 7,7 1 dk RW len 78	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 2 Ha (stl) (14,5 7,5 × 5,0) ER	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7527344 6ZXG 5878 Df Esd Gc Rdr RT	**MARLIN** **Lib-Ore S.S. Co. Inc.** Alcoa S.S. Co. Inc. Monrovia Liberia	**9 402** 7 517 15 000	AB	**1977** Hitachi Zosen—Mukaishima (4523) 155,15 21,39 6,862 148,82 21,35 10,16 P 10,7 F 9,8 1 dk	**TM Ore/Bulk/Oil Carrier** 4 Ho each 29,4 ER G.14 017 B.13 819 L.(oil) 9 206 8 Ha (stl) (each 11,1 × 10,6) ER	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 6 400bhp (4 708kW) Polar A/B Bofors Nohab Trollhattan Gen 3 × 300kW 460V 60Hz a.c. 13kn
7606798 SQGY Df Esd Gc Rdr RT	**MARLIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/08) 89,90 5,201 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7605653 PFVN	**MARLIN** **Hollandsche Beton Maatschappij** Amsterdam Netherlands	**2 258** 2 203 4 173	✠100AN pontoon SS 2/82 FN 1681	**1977**-10 Mach. Fab. Vervako B.V. —Heusden (2558) 60,74 23,73 3,804 60,00 23,00 5,01 rf nil 5BH WB3489T (3545KT)	**Floating Pile-driver Pontoon**	
6805074 UHMX M-3162 Df Rdr	**MARLIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 336	RS	**1964** ............U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7641669 KRSG 568721	**MARLIN** **Marlin Fisheries Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)
8313740 9WQL 0335 Esd Rdr RT	**MARLIN** **Sabah Energy Corp.** Labuan Malaysia	*251* *75* —	100A1 Class Contemplated FN 332	**1984** Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (124) 28,76 9,15 3,101 25,99 9,11 3,66	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers
5225928 WH5334 272356 Esd Gc Rdr RTm	**MARLIN** **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) *29,27* 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
8227680 M-40992	**MARLIN** **U.S.S.R.** U.S.S.R.	**171** 51 88	RS	**1984** ............U.S.S.R. 33,99 2,901 3,69 1 dk	**M Fishing**	Oil 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7713060 DUXB	**MARLIN** **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** Bataan Shipyard & Eng. Co. Inc. —Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. Inc. U.S.A.
5131115 Df Esd Rdr RT	**MARLINA** ex Gipsa Segundo-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 183,0t 11kn
7042289 Y5OG Df Esd Gc Rdr RTm	**MARLOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
7535054 H8MY 8702-YJ Rdr RT	**MARLYN ACE** ex Coast Star ex Goyo Maru No. 10 **Panas Shipping Co. Ltd.** Panama Panama	**605** 410 1 000	AB	**1965** Kanmon Zosen K.K.—Shimonoseki (233) 55,76 9,22 4,293 49,99 9,20 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 453 B.1 331 1 Ha (29,0 × 6,5) ER	Oil 2SA 6Cy. 299 × 381 reverse reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 10kW 1 × 7,5kW a.c. Fuel 30,5t-3,0pd 11kn
7717767 EACA 3222A Df Esd Gc Pfd Rdr RTm/v	**MARMARA** **Compania Naviera Surena S.A.** Gijon Spain	**6 135** 3 505 10 179	BV	**1981** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (134) 133,03(BB) 7,851 123,02 19,02 9,56 2 dks	**M Tanker** CSD Oil Chemical 24 Ta ER L.11 200 HeCls. BC	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 800bhp (3 531kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 437,0t (hvf)-14,5pd 13,5kn
7615971 TCLT 4450 Esd Gc Rdr RTh	**MARMARA** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 299 1 200 **1 350** — 2 346	AB	**1977** Anadolu Deniz Insaat Kizaklari —Turkey (148) 76,66 11,54 5,550 68,41 11,50 6,51 F 2,2 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Oil 4SA 6Cy. 400 × 600 dr geared to sc. shaft 2 100bhp (1 545kW) Polar N.V. Motorenfabriek "De Industrie" Netherlands Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t 13kn
5226037 TCZM 3143 RTh	**MARMARIS** **Arma Denizcilik Nakliyat T.A.S.** Sile Turkey	**351** 235 650		**1960** Celiktrans Deniz Insaat—Istanbul (11) 46,44 6,53 3,501 43,54 6,51 3,84 1 dk	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 275 × 360 260bhp (191kW) CKD Praha Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)
5226049 TCYR 3277 Df Esd Gc Rdr RTm/h	**MARMARIS 1** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**3 138** 1 650 — **4 379** 2 797 6 371	✠100A1 SS 12/82 Ice Class 3 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2616	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 6,322/7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** OSD/CSD 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	2 Oil 4SA each 9Cy. 400 × 600 with flexible coupling & sr geared to sc. shaft 3 780bhp (2 780kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel 385,0t (d.o.)-11,0pd 12,5kn
7717353 ITGH 808 Df Esd Gc Rdr RT	**MARMORICA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (886) 91,01 16,03 4,014 83,52 16,01 10,22 2 dks	**TM RoRo Cargo/Ferry** 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6701010 LHPL 16519 Df Gc Pfd Rdr RTh	**MARMORSUND** ex Morefjord-84 ex Canasta-84 **P/R B. Rekstad & Sonner** Oddmar Rekstad Harstad Norway	**199** 109 381	NV	**1966** Sandnessjoen Slip & M/V A/S —Sandnessjoen (10) 37,06 7,42 3,093 33,38 7,40 3,43 1 dk rf 102 BK 76	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.457 B.395 1 Ha (stl) (15,3 × 3,8) ER 2W Der 1(5) 1(2,5)	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) Normo A/S Bergens M/V Bergen Gen 2 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd 9,25kn

5226063 RTm/h/v	**MARMOT** **Harry G. Gamble**	**545** 319 188		**1943** Seattle SB. & D.D. Corp.—Seattle, Wa *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1P 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	2 Oil each 12Cy. 178 × 197 920bhp (677kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 230bhp (169kW) .... Fuel (d.o.)
7115567 FNFB 3110 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **Manesse & Senechal Pecheries** Boulogne France	**633** 242 406	BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 46,72 10,22 6,00 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.390 2 Ha (1,3 1,3 × 0,9) ER	Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 178,5t (d.o.) 14kn
6606650 LECY 16374 Df Esd Pfd Rdr RT	**MARNA HEPSO** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**499** 238 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 40,04 8,23 4,65 1 dk BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Oil 2SA 6Cy. 310 × 490 790bhp (581kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
5390096 DICJ Df Esd RTm	**MARNE** ex William-79 **Wolfgang Walkowiak und Frank Eckloff** Toenning Federal Republic of Germany	**284** 134 366	(GL)	**1920** .... *39,51* 6,61 3,252 3,71 P 7,1 F 6,4 1 dk RW len 52	**M General Cargo** 1 Ho 18,5 G.510 B.481 1 Ha (18,4 × 3,9) 2W Der 2(2,5)	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Kiel Gen 1 × 1,5kW 24V d.c. Thw. thrust propeller aft Fuel (d.o.) 8,5kn
8102907 HO5360 1148 5-81 Df Esd Gc Pfd Rdr RTv	**MARNE K II** **Pesquera San Miguel S.A.** Tuna Fleet Management Inc. Panama Panama	**992** 450 1 550		**1981** Campbell Industries—San Diego, Ca (132) 67,49 12,65 5,817 59,70 12,27 8,21 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 400V a.c.
6714304 UUWX M-27914 Df Esd Gc Rdr RT	**MARNEULI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/105) 154,82 20,20 7,855/8,989 143,21 20,17 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,3 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,25kn
5118993 CSPR Df Esd Gc Pfd Rdr RT	**MARNITA** ex Foz Do Mondego-78 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Figueira da Foz Portugal	**1 247** 643 1 415	✠Classed LR until 29/8/80	**1953**-4 Est. Nav. do Mondego—Figueira da Foz (14) 71,46 11,03 5,220 64,24 11,00 5,69 P 6,4 F 14,7 R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,5 In.1 249 4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 × 0,7) Cr 1 Der 1(6)	Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 125kW 1 × 57kW 1 × 35kW 1 × 13kW 220V d.c. Fuel 437,0t 10kn
7327615 SXNP 5013 Df Esd Gc Rdr RT	**MARO** **Nagos Compania Maritima S.A.** Piraeus Greece	**32 511** 23 022 65 446	AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (544) 219,08(BB) 32,29 13,659 208,01 32,25 18,55 1 dk	**M Bulk Carrier** 7 Ho ER G.72 645 B.71 452 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 440kW 16kn
6424375 1016 Df Esd Gc Rdr RTm/v	**MARO** ex Sea Struggler-84 ex Elpirea-78 ex Zebras Success-78 ex Fredenhagen-76 **Tina Shipping Co. Ltd.** Valletta Malta	T.Mk **1 174** 672 2 207 **1 905** 1 251 3 107	GL HR	**1964** Luebecker Flender-Werke AG. —Luebeck-Siems (549) 81,23 12,83 4,807 74,43 12,81 7,07 P 15,3 F 7,4 2 dks rf 102 len 68	**M General Cargo** 2 Ho 19,8 20,4 ER G.4 015 B.3 723 2 Ha ER Cr 1(4) 1(3) Der 2(5-10)	Oil 4SA 8Cy. 400 × 600 1 850bhp (1 361kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 220V d.c. Fuel 182,0t 13kn
7527071 1471	**MARO** **P.T. Socfin Indonesia** Surabaya Indonesia	**174** 73 —	KI	**1962** Galangan Kapal Tekad—Surabaya 6,15 34,55 6,10 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 175 × 200 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 3kW 115V
5062132 C4QC 374179 RT	**MARO** ex Capella-76 ex Saar **Shahe's Shipping Co. Ltd.** Limassol Cyprus	**142** 79 178	(GL)	**1923** Blohm & Voss K.a.A.—Hamburg 30,61 6,30 2,998 6,28 1 dk R len 26	**M General Cargo**	Oil 4SA 6Cy. 215 × 360 180bhp (132kW) NE 52 Maschinenbau Kiel A.G. Kiel Fuel 10,0t (d.o.)-1,0pd
8224925 CNHL RT	**MAROCOPESCA I** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (526) 36,40 3,650 30,51 8,31 5,62 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 135kW 380V 50Hz a.c.
8224937 CNYM RT	**MAROCOPESCA II** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (527) 36,40 3,650 30,51 8,31 3,71 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 135kW 380V 50Hz a.c.

8224949 CNYN RT	**MAROCOPESCA III** **Morocco Pesca** Agadir Morocco	**340** 102 254	BV (Class cont.)	**1984** Const. Nav. Santodomingo—Vigo (528) 36,40 3,652 30,51 8,31 3,71 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 135kW 380V 50Hz a.c.
7364015 CSDP Df Esd Gc Pfd Rdr RTh/v	**MAROFA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 414** 49 397 135 001	NV	**1974** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (677) **1974** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 268,00 41,15 21,98 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 15,5kn
7525334 OEMN Df Esd Gc Pfd Rdr RTm/h/v	**MAROI** ex Agate Pioneer-82 ex Atlantic Pioneer-82 ex Danboat-78 **m.s. 'Maroi' Osterreichischer Lloyd Ges.m.b.H & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 205* *1 359* 4 083	(NV)	**1977** Tomren Verft A/S—Tomrefjord (42) 81,92 13,31 6,592 74,76 12,51 7,73 P - F - 1 dk len 82	**M General Cargo** Ice strengthened 1 Ho ER G.3 256 B.3 228 1 Ha (34,5 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Bergen Gen 2 × 120kW 380V 50Hz a.c. Fuel 158,5t (d.o.)-4,5pd 9,25kn
6901476 IBVE 733 Gc Rdr RT	**MAROLA** **Carbocoke Armamento S.p.A.** Palermo Italy	**1 598** 940 3 218	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (88) 89,77 12,83 5,868 80,32 12,81 7,09 1 dk	**M Tanker** Chemical CBT SBT 8 Ta 4 Ta (s.stl) ER L.3 775 HeCls. ptBptC	Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) Fiat S.G.M. Torino Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd 13,5kn
5226116 EFOZ 7051 Esd	**MAROLA** **Flota Mar S.A.** Vigo Spain	**202** 38 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (53) 29,11 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7333248 Esd Gc Rdr RT	**MAROLA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	✠**100A1** SS 8/82 stern trawler ✠**LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1974**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (101) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7719026 GYIT 378100 Df Esd Gc Pfd Rdr RT	**MARON** ex Studland Bay-83 ex Maron-81 **Ocean Transport & Trading plc** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 867** 5 864 15 418 **16 482** 9 192 21 310	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL H† 605,0/70,0U2 FN 6239	**1980**-4 Scotts' SB. Co. Ltd.—Greenock (749) 164,57(BB) 26,07 8,941/10,672 155,02 26,01 14,23 P 32,7 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 191,5t (d.o.) 1 687,0t (hvf) 18kn
6611227 LDBS 16572 Df Esd Pfd RT	**MARON** **P/R Maron** Rikard Algeroy Bergen Norway	**368** 149 —	NV	**1966** Verolme Scheepswerf Heusden N.V.—Heusden (681 /D) 46,06 7,22 4,382 39,10 7,19 4,55 1 dk BK 178 len 72	**M Fishing** Side Trawler 2 Ho 3 Ta ER 1 Ha (2,5 × 2,5) 3 Ha (each 2,9 × 1,5) 1 Ha (2,5 × 2,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 1 × 48kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 11kn
5226166 EDET 8230 Df Esd	**MARON** **Manuel Bujan Vilarino** Vigo Spain	**201** 87 —		**1960** Enrique Lorenzo y Cia. S.A.—Vigo (253) 30,23 6,58 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 × 432 176ihp (129kW) M. Sanjurjo Otera Vigo Fuel 112,0t (o.f.) 9,25kn
5226180 RT	**MAROONA** ex Qualall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Fast Patrol Vessel —	**Wood TM General Cargo**	4 Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 820bhp (603kW) E made— fitted— General Motors-Detroit Diesel Allison Div. Indianapolis, In Fuel (d.o.) 12kn
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Francisco Garcia Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Corcubion (116) 36,66 31,81 7,21 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.293	Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 110V d.c. Fuel 74,0t (d.o.) 11kn
5029881 IQQM 202 Df Esd Rdr RTm	**MAROSO** ex Atlas-65 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**319** 72 —	RI ✠Classed LR until 3/66	**1946**-9 Cochrane & Sons Ltd.—Selby (1314) 37,65 8,97 3,887 35,06 8,39 4,12 1 dk R BK 178	**S Tug**	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Hull Gen 2 × 103kW 1 × 50kW 110/220V d.c. Fuel (o.f.)
7628186 SZPX 6668 Df Esd Gc Pfd Rdr RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825	✠**100A1** SS 1/83 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1978**-1 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1109) 179,03(BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta p&s ER G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf) 15,5kn

8105624 SYHU 8382 Df Esd Gc Pfd Rdr RT	**MAROULA** **Dove Maritime Corp.** Piraeus Greece	**32 241** 25 626 59 460		AB	**1983** Hitachi Zosen—Hiroshima Works, Innoshima (4701) 224,52(BB) 32,26 12,458 215,02 32,21 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.83 072 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW a.c. 14,75kn
6414473 9H2025 0871 Df Esd Rdr RT	**MAROULA** ex Monte Berretin-84 Launched as Monte Tres **Helmos Maritime Ltd.** Gerasimos Kavadas & Brother Shipping Co. S.A. Valletta Malta	T.Mk **517** 331 1 933 **1 126** 723	**✠100A1** **✠LMC**	SS 8/81 EL o 1⅜"SQ FN 1147	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** Mchy.aft G.2 487 B.2 150 4W Der 4(3-5)	Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) MAN Cia. Euskalduna S.A. Bilbao 12,5kn
5047546 SV2954 6700 Df Esd RT	**MAROULA M.** ex Georgios F.-78 ex Holger Sietas-74 ex Bokeinburg-65 **A. Farmarkis & D. Ftikias** Piraeus Greece	**498** 294 770		(GL)	**1956** Hugo Peters—Wewelsfleth (77/481) 60,18 9,00 3,506 56,82 8,95 3,66 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 103 B.1 048 2 Ha (17,9 8,9 × 5,4) ER 3W Der 3(1,75)	Oil 4SA 8Cy. 290 × 420 430bhp (316kW) Maschinenbau Kiel A.G. Kiel Fuel 26,5t 9,5kn
5226233 Df RT	**MARPACO 1** **Government of The Republic of The Philippines** Manila Philippines	**116** 38 —			**1961** Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 5Cy. 240 × 370 420bhp (309kW) Usuki Tekkosho Usuki Fuel 22,5t 9kn
6413065 HOKA 1080 7-AG Df Esd Gc Rdr	**MARPESSA** ex Agapi-82 ex Spyrakis-78 ex Prometheus-76 ex Zuiun Maru-69 **Mango Seas Inc.** Silver Ocean Compania Naviera S.A. Panama Panama	**5 916** 3 656 10 098		BV	**1964** Namura SB. Co. Ltd.—Osaka (341) 127,56 18,52 7,630 117,99 18,50 9,81 P 29,6 B 15,0 F 13,8 1 dk RW	**M General Cargo** 4 Ho ER G.13 205 B.12 175 4 Ha (10,2 15,8 19,6 15,8 × 8,9) ER 8W Der 8(10)	Oil 4SA 6Cy. 540 × 900 3 200bhp (2 354kW) E made59 refitted64 Niigata Eng. Co. Ltd. Niigata Gen 2 × 88kW 445V a.c. Fuel 544,5t 12,5kn
5226257 LQYG 3865 Df Esd Rdr	**MARPLATENSE** **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 331** 1 947 4 200		(BV)	**1944** Missouri Valley Bridge & Iron Works —Evansville, In *95,74* 15,30 4,598 15,24 7,60 3 dks conv RoRo Cargo/Tank Landing Ship —	**TM General Cargo** G.4 000 4 Ha (9,7 9,7 9,7 9,1 × 3,9) ER	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 278,5t (d.o.) 10kn
7122625 EDZX 813 Df Esd Gc Pfd Rdr RT	**MARQUES DE BOLARQUE** **Compania Maritima Zorroza S.A.** Bilbao Spain	**44 688** 31 384 79 001	**✠100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC**	SS 11/83 EL Pt 3$\frac{5}{16}$"U2 FN 12613	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (172) 256,22(BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. Comb. btm, topside & STs in Nos. 1, 2 & 3 holds 6351t, Comb. btm & STs in No. 4 hold 1963t, Comb. topside tanks in Nos. 4, 5, 6 & 7 holds & btm & STs in Nos. 5, 6 & 7 holds 8822t, topside tanks in Nos. 8 & 9 holds 1880t	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 949 9 Ha (stl) (11,9 × 10,0) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0T × 10,0) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB(lwr) 7kgf/cm^2 (6,9bar) e(ex.g)(upr) 7kgf/cm^2 (6,9bar) Gen 4 × 504kW 440V 60Hz a.c. Fuel 4 157,0t (hvf) 15kn
7944566 WQZ2 281 607602	**MARQUES I** **Marques Trawlers Inc.** Brownsville, Tx United States of America	**133** 90 —			**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7947324 610115	**MARQUES II** **Marques Trawlers Inc.** Tampa, Fl United States of America	**133** 90 —			**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7124946 3FBV 3396-73B Df Esd Gc Pfd Rdr RT	**MARQUIS** ex Meiryu Maru-73 **Gladsome Marine Inc.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**16 828** 11 779 27 666		NK	**1971** Kanasashi Zosensho—Shimizu (1000) 179,03 25,46 10,897 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 380kW 445V d.c. Fuel 1 777,0t-39,0pd 15,25kn
7361128 SYXX 5375 Df Esd Gc Rdr RT	**MARQUISE** **Marquimar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC**	SS 2/80 **UMS** EL Mt 2⅞"U3 FN 10008	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
7412666 H9TJ 1108 2-81 Df Esd Gc Pfd Rdr RT	**MARQUISE** **Farallon Marinera S.A.** Panama Panama	**5 683** 4 146 9 998		NK	**1974** Imabari Zosen—Imabari (324) 119,89 20,53 7,543 111,99 20,50 9,56 P 23,8 F 12,8 1 dk RW	**M General Cargo** Mchy.aft G.13 056 B.12 425 2 Ha (31,8 31,2 × 10,3) Der 4(20)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V a.c. Fuel 704,0t-20,5pd 13,25kn
5226348 TKDH	**MARQUITA** **Bouquinet et Cie.** Arcachon France	**106** 22 —			**1941** Ch. Argentin—Fecamp *24,60* 6,43	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 380 Sulzer Bros. Ltd. Winterthur

7394632 A8QI 5186 Df Esd Gc Pfd Rdr RTm/h	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Monrovia Liberia	**33 938** 21 497 116 294	AB HeCls. B	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49(BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho each 46,3 ER Ore 163 672 8 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1100kW 2 × 560kW a.c. Fuel 326,0t (d.o.) 6 932,0t (hvf)-76,0pd	B&W Tamano 15,5kn
5226362	**MARRACUENE** ex Rockruby-49 Sofala Mozambique	**233** — —	✠Classed BC until 12/49	**1945**-10 Midland Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Fuel (o.f.)	Port Arthur, Ont.
6819142 EAPC Df Esd RT	**MARRAJO DE BURELA** **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	(BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 6Cy. 240 × 400 480bhp (353kW) Cons. Echevarria Fuel (d.o.)	Alpha Bermeo 9,75kn
7615385 CNQG 6-665 Df Esd Gc Pfd Rdr RT	**MARRAKECH I** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 31,93 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 139,0t (d.o.)	Deutz Vigo 11,5kn
7615397 CNQH Df Esd Gc Pfd Rdr RT	**MARRAKECH II** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 170	BV	**1977** Const. Nav. Santodomingo—Vigo (525) 35,41 3,941 31,96 8,01 5,92 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 139,0t (d.o.)	Deutz Spain 10,75kn
8219762 CNPN RT	**MARRAKECH III** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	BV	**1983** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne ((1314)) 36,91 3,680 32,80 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Controllable pitch propeller	Valenciennes 12kn
8219774 CNQJ	**MARRAKECH IV** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	BV	**1983** SOCARENAM—Boulogne ((1315)) 36,91 3,680 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Controllable pitch propeller	Valenciennes 12kn
8219786 CNQR 1316 RT	**MARRAKECH V** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**313** 120 —	BV	**1984** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne ((1316)) 36,91 3,701 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.290 2 Ha (stl) ER	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Controllable pitch propeller	Valenciennes 12kn
7521156 EHIZ Df Esd RT	**MARRECA UNO** **Manuel Aboy Corbacho** Gijon Spain	**225** 92 —	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,30 7,01 3,750 29,52 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 800bhp (588kW) E made76 fitted— Anglo-Belgian Corporation N.V. Fuel 106,0t (d.o.)	Gent/Gand 11kn
7930993 PFVQ 300 Esd Pfd Rdr RT	**MARRETJE** **Zeevisserij Maatschappij K. Kramer B.V. & L., J. & J. Kramer** Urk Netherlands	**265** 100 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (206) 36,45 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 220 × 380 1 500bhp (1 103kW) Brons Industrie N.V.	Appingedam
7113571 PFVT 32 Esd Pfd Rdr RT	**MARRETJE** ex Cornelis Zeeman-80 **K. Visser & Zn.** Urk Netherlands	**162** 57 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (67) 32,90 7,04 3,499 28,81 6,99 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 960bhp (706kW) "Bolnes" Motorenfabriek N.V.	Krimpen a/d Lek 10,5kn
5418458 PFVV 207 Df Esd Gc Pfd RT	**MARRETJE** ex Johannes-84 ex Wilma-83 ex Jacoba Maria-70 ex Wijna-64 Urk Netherlands	**156** 55 —		**1963** Scheepswerf "Vooruit" C.V. —Zaandam (284) 33,00 6,74 6,71 3,41 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 950bhp (699kW) NE 79 Stork-Werkspoor Diesel B.V.	Netherlands
7397672 OPEV 126 Esd Pfd Rdr RT	**MARRETJE** **Daniel Dobbelaere** Zeebrugge Belgium	**132** 48 —		**1970** Akerboom Yacht & Scheeps. —Bergum (115) 30,23 28,55 6,53 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 600bhp (441kW) "Bolnes" Motorenfabriek N.V.	Krimpen a/d Lek
7230159 PFUP 24 Esd Pfd Rdr RT	**MARRIE JACOB** **J. Bakker & Zoon** Den Helder Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,17 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 1 235bhp (908kW) NE 81 Stork-Werkspoor Diesel B.V.	Zwolle
6400173 EDZZ Df Esd RT	**MARRUCHIPI** **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	(BV)	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler G.384 2 Ha (each 0,9 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 68,0t (d.o.)	Duvant Zumaya 9,25kn

5023796 PFVY 149 Df Esd RT	**MARRY MARTIN** ex Arie Jacob-70 **Rederij H. Ouwehand** Katwijk aan Zee Netherlands	**192** 82 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1293) 33,61 28,91 6,30 3,38 RW	**M Fishing** Side Trawler	Oil 820bhp (603kW) NE 79 Mirrlees Blackstone (Stamford) Ltd. Stamford
6805086 UNLX M-3157 Df Rdr	**MARS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**699** 265 336	RS	**1964** ............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
8027133	**MARS** **U.S.S.R.** U.S.S.R.	*691* *67* 245	RS	**1982** Hollming Oy—Rauma/Raumo (241) 40,21 12,50 6,100 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 320 × 350 dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa 2 Controllable pitch propellers 14,25kn
7391707 UJKX Esd Gc Pfd Rdr RT	**MARS** ex Sea Worker-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**300** 87 316	**✠100A1** SS 3/83 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 479	**1975**-2 Brodogradiliste "Tito"—Apatin (921) 39,71 10,22 4,611 32,16 9,56 5,31 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd Fuel (d.o.)
6856308 UZOI M-21640	**MARS** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 111	RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made70 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5099020 XPZZ D947 Df Esd Rdr RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandavagur Faeroes	**254** 109 —	NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (8) 37,29 7,52 32,92 7,50 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Oil 2SA 8Cy. 260 × 400 880bhp (647kW) NE 78 Alpha-Diesel A/S Frederikshavn Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
8116702 DDNL 30098 Esd Rdr RTv	**MARS** **Hapag-Lloyd.A.G.** Bremen Federal Republic of Germany	**207** — 55	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (118) 28,02 2,804 8,81 4,27 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 dr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
7047277 WZT4818 526607 Df Esd Gc Pfd Rdr RTh/v	**MARS** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t 15kn
7003867 WF3716 266853 Esd Rdr RTv	**MARS** **Boston Tow Boat Co.** Boston, Ma United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 RW BK 64	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor & sc. shaft General Motors Corp. Detroit, Mi Fuel 60,0t (hvf) 11kn
7003776 WV6542 299368 Df Esd Pfd Rdr RTm	**MARS** **Hospital Trust Leasing Corp.** New Bedford, Ma United States of America	**186** 127 —		**1965** Mangone SB. Corp.—Houston, Tx (65) *35,00* 8,54 35,13 8,49 2,47 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	2 Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V 60Hz a.c. 12,5kn
5428154 WM8972 214670 Rdr RT	**MARS** **Central Equipment Co.** Savannah, Ga United States of America	**183** 125 —		**1916** Harlan & Hollingsworth—Wilmington, De *31,09* 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	Oil 2SA 16Cy. 216 × 267 E made44 fitted58 General Motors Corp. U.S.A.
7734533 Rdr RT	**MARS** **Zarzad Portu Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets (353) 29,06 3,750 8,35 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 30kW 230V a.c. 10,5kn
7831848 RT	**MARS** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
6502696 LZGH 81 Rdr	**MARS** **Bourgas Port Authority** Bourgas Bulgaria	**147** — —	BR ✠Classed LR until 7/67	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 24kW 220V d.c.

7338327 WX9922 510374 Gc Rdr RTv	**MARS** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	138 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx 27,44 8,23 25,07 8,13 3,18 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
5177963 OWPM E535 RT	**MARS** ex Jytka-69 ex Uta-57 ex Hamme **Abaek Efterskole** Aabenraa Denmark	112 56 162	GL	**1899** Bremer Vulcan Schiffbau & Mfbk.—Vegesack (428) 29,16 5,39 3,353 5,36 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Oil 4SA 6Cy. 127 × 145 153bhp (113kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.)
7126712 HPPJ 8748-78 Df Esd Gc Pfd Rdr RT	**MARS GAS** ex Kyokuyo Maru-78 **Taparna (Panama) S.A.** Panama Panama	**1 971** 1 175 2 242	NK	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 2 636	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd 13kn
7003879 Rdr RTm	**MARS II** ex East Tide-77 **Mohamed Ali Saadi Al Rais** Dubai United Arab Emirates	**261** 178 —		**1963** American Marine Corp.—New Orleans, La (846) 43,29 10,22 2,661 39,96 10,09 3,00 F 11,3 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 120V 60Hz a.c. Fuel 83,5t
7324247 UPCW M-32064 Df Esd Gc Rdr RT	**MARS-2** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 290	RS	**1973** ............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 12,25kn
7001340 6VHY 219 Df Esd RT	**MARSASSOUM** **Societe de Gestion & D'Armement a la Peche (SOGEDAP)** Dakar Senegal	302 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 4,25 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	Vee Oil 4SA 12Cy. 175 × 180/192 840bhp (618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 144kW 220/380V 50Hz a.c. Fuel 84,5t (d.o.) 11kn
5226441 LW3631	**MARSDEN** **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	298 113 —	✠Classed LR until 2/28	**1923-10** J. P. Rennoldson & Sons Ltd.—South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 × 762 J. P. Rennoldson & Sons Ltd. South Shields
5226453 MXRM 186859 RT	**MARSDEN** **Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle-upon-Tyne United Kingdom	122 0 —	✠LR class withdrawn-Owner's request 18/5/84	**1956-7** P. K. Harris & Sons Ltd.—Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610	**M Tug**	Oil 2SA 12Cy. 216 × 254 with hydraulic coupling & sr geared E made44 refitted56 General Motors Corp. La Grange, Illinois Gen 2 × 28kW 110V d.c. Fuel (d.o.)
5416565 Rdr RT	**MARSDIEP** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats.—Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** 750dk P Bow door Stern door	3 Oil 4SA each 8Cy. 222 × 292 total 2 400bhp (1 765kW) driving 3 gen. each 495kW d.c. connected to 2 elec. motors aft each of 750shp (552kW) 2 elec. motors fwd each of 750shp (552kW) & sr geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 3 × 85kW 1 × 50kW 220V d.c. 1 propeller aft, 1 fwd 13,5kn
8107969 KUS6386 638644 Df Pfd Rdr RT	**MARSEA EIGHT** **Marsea Marine Eight Inc.** Marsea Agencies Inc. New Orleans, La United States of America	293 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (169) 3,664 51,44 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd 12kn
8030582 WUS6 405 640553 Df Gc Pfd Rdr RTm/h/v	**MARSEA ELEVEN** **Marsea Marine Eleven Inc.** Marsea Agencies Inc. New Orleans, La United States of America	282 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1011) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
8030611 WUS6 422 642291 Esd Pfd Rdr RTm/h/v	**MARSEA FIFTEEN** **Marsea Marine Fifteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	282 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1014) 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
8010049 WD6292 629259 Df Gc Pfd Rdr RT	**MARSEA FIVE** **Marsea Marine Five Inc.** Marsea Agencies Inc. New Orleans, La United States of America	282 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (941) 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn

8010037 WD6288 628801 Df Gc Pfd Rdr RT	**MARSEA FOUR** **Marsea Marine Four Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (940)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd	12kn
8030609 WUS6 416 641676 Esd Pfd Rdr RTm/h/v	**MARSEA FOURTEEN** **Marsea Marine Fourteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**1981** Halter Marine Inc.—Moss Point, Ms (1013)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd	12kn
8107971 KUS6401 640134 Esd Pfd Rdr RTm/h/v	**MARSEA NINE** **Marsea Marine Nine Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**292** 199 1 200	AB 56,29 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**1981** Quality Shipyards Inc.—Houma, La (170)	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd	12kn
8010001 WD6263 626317 Df Gc Pfd Rdr RT	**MARSEA ONE** **Marsea Marine One Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (937)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd	12kn
8107957 KUS6362 636293 Df Pfd Rdr RT	**MARSEA SEVEN** **Marsea Marine Seven Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**293** 199 1 200	AB 3,658 51,44 12,20 4,27 F 15,6 1 dk	**1981** Quality Shipyards Inc.—Houma, La (168)	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd	12kn
8030635 WUS6 431 643112 Esd Pfd Rdr RTm/h/v	**MARSEA SEVENTEEN** **Marsea Marine Seventeen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**1981** Halter Marine Inc.—Moss Point, Ms (1016)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd	12kn
8010051 WD6299 629920 Df Gc Pfd Rdr RT	**MARSEA SIX** **Marsea Marine Six Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (942)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 650bhp (1 949kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd	12kn
8030623 WUS6 426 642653 Esd Pfd Rdr RTm/h/v	**MARSEA SIXTEEN** **Marsea Marine Sixteen Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 54,87 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk rf 533	**1981** Halter Marine Inc.—Moss Point, Ms (1015)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd	12kn
8107983 KUS6414 641480 Esd Pfd Rdr RTm/h/v	**MARSEA TEN** **Marsea Marine Ten Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**293** 199 1 200	AB 56,29 3,664 50,60 12,20 4,88 P 12,2 B 9,2 F 19,9 1 dk	**1981** Quality Shipyards Inc.—Houma, La (171)	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 243,0t (d.o.)-12,0pd	12kn
8010025 WD6276 627699 Df Gc Pfd Rdr RT	**MARSEA THREE** **Marsea Marine Three Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 3,664 54,87 12,21 4,27 F 15,6 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (939)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd	12kn
8030594 WUS6 411 641122 Esd Pfd Rdr RTm/h/v	**MARSEA TWELVE** **Marsea Marine Twelve Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 54,87 3,658 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**1981** Halter Marine Inc.—Moss Point, Ms (1012)	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd	12kn
8010013 WD6274 627420 Df Gc Pfd Rdr RT	**MARSEA TWO** **Marsea Marine Two Inc.** Marsea Agencies Inc. New Orleans, La United States of America	**282** 192 1 200	AB 3,664 54,87 12,20 4,27 F 15,6 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (938)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd	12kn

6611239 TO2076 2025 RTv	**MARSEILLAIS 1** **Compagnie Chambon** Marseille France	124 — —	**1966** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2)	BV 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
6606753 TO2068 2006 RTv	**MARSEILLAIS 2** **Compagnie Chambon** Marseille France	124 — —	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1)	BV 23,40 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5kn
8016847 FS5015 46097 /615 Esd Rdr RTm/v	**MARSEILLAIS 3** **Compagnie Chambon** Marseille France	216 — —	**1981** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1188)	BV 29,01 8,92 4,101 27,01 8,91 4,53 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 255 × 300 sr geared to sc. shafts Moteurs Duvant Valenciennes Gen 2 × 64kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12kn
6621105 TO2083 2039 RTv	**MARSEILLAIS 7** **Compagnie Chambon** Marseille France	124 — —	**1967** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3)	BV 23,37 7,50 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.) 11,5kn
5226518 TO2045 1924 RTv	**MARSEILLAIS 8** **Compagnie Chambon** Marseille France	122 — —	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1)	BV *22,47* 7,52 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
7526754 FO8729 Rdr RT	**MARSEILLAIS 9** **Compagnie Chambon** Marseille France	209 0 111	**1977** At. & Ch. de la Manche—Dieppe (1257)	BV 28,88 2,401 27,01 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 12,5kn
6422860 TO2100 RTv	**MARSEILLAIS 10** **Compagnie Chambon** Marseille France	122 — —	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528)	BV 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10kn
5406974 TO2046 1929 RTv	**MARSEILLAIS 11** **Compagnie Chambon** Marseille France	125 — —	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2)	BV *23,50* 7,50 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
6226515 TO2054 1939 RTv	**MARSEILLAIS 13** **Compagnie Chambon** Marseille France	122 — —	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3)	BV 23,40 7,52 4,217 7,45 1 dk	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5kn
6405604 TO2051 1960 RTv	**MARSEILLAIS 14** **Compagnie Chambon** Marseille France	122 — —	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (514)	BV 23,40 7,52 4,217 7,45 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,75kn
7208596 FSLY Df Esd Rdr RT	**MARSEILLAIS 15** **Compagnie Chambon** Marseille France	248 — —	**1972** Ziegler Freres—Dunkerque (184)	31,63 9,25 BV 29,37 8,79 3,66 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
7211165 FSMG Df Esd Rdr RT	**MARSEILLAIS 16** **Compagnie Chambon** Marseille France	248 — —	**1972** Ziegler Freres—Dunkerque (185)	31,63 9,25 BV 29,37 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
7503477 FTHN Df Esd Rdr	**MARSEILLAIS 17** **Compagnie Chambon** Marseille France	248 29 —	**1976** Ch. & At. de la Perriere—Lorient (305)	BV 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 12kn
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **P/R Marselis** Sten-Trans Aalborg ApS Odense Denmark	296 111 594	**1962** I/S Orskovs Staalskibsvaerft —Frederikshavn (19)	BV 48,01 8,67 2,998 45,65 8,64 3,56 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 71 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
7207839 WYZ3 964 532142	**MARSH ISLAND** **B A Leasing Corp.** Morgan City, La United States of America	538 366 —	**1971** Burton Construction & SB. Corp. —Port Arthur, Tx	*49,57* 10,09 3,56 1 dk	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)

7307536 WF7716 267877	**MARSH ISLAND** ex O. M. Haverstick-81 **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —	**1954** Burton Construction & SB. Corp. —Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
7341752 A8OM 5138 Df Esd Gc Rdr RTv	**MARSHA** **Pacific Grand Carriers Co. Corp.** Monrovia Liberia	**9 042** 6 274 15 261	**1975** Austin & Pickersgill Ltd.—South Dock, Sunderland (447) AB 141,00 20,45 8,856 134,32 20,43 11,74 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,6 12,1 13,6 12,8 ER 11,3 G.21 725 B.19 873 5 Ha (stl) (11,6 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) 10W Der 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 023,0t (hvf) 14,5kn
7742906 WYH5 271 592510	**MARSHAL** **Politician Shrimp Co. Inc.** Galveston, Tx United States of America	**103** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6609743 UHBN M-28117 Df Esd Gc Pfd Rdr RT	**MARSHAL BIRYUZOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	**1966** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (207) RS 186,01 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 472 HeCls. BC 1 Ha (5,0 × 3,4) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7362550 UNES M-32655 Df Esd Gc Rdr RT	**MARSHAL BUDYONNYY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 101 877	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/01) RS 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. 14,75kn
8227977 M-34476	**MARSHAL CHUYKOV** **U.S.S.R.** U.S.S.R.	**38 792** 21 468 67 980	**1984** Zaliv Shipyard—Kerch 242,81 13,601 RS 228,02 32,21 18,01 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) B&W Bryansk Eng. Works Bryansk Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c. 15,75kn
7528702	**MARSHAL GOVOROV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	**1978** Stocznia im. "Komuny Paryskiej" —Gdynia (B527/02) RS 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 14,5kn
7528697 Rdr RT	**MARSHAL GRECHKO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	**1978** Stocznia im. "Komuny Paryskiej" —Gdynia (B527/01) RS 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 14,5kn
7384443 UMUF M-32700 Df Esd Gc Rdr RT	**MARSHAL KONYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/03) RS 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
8136300 LYGE M-37031 RT	**MARSHAL KOSHEVOY** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 810	**1983** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
8035099 M-37585	**MARSHAL KRYLOV** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7052430 EWAH M-30453 Df Esd Gc Rdr RT	**MARSHAL MALINOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,25kn

7041118 EVQB M-30585 Df Esd Gc Rdr RT	**MARSHAL MERETSKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**10 556** 6 121 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/16) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	OSD	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&W Poznan 15,25kn
8036108 M-37586	**MARSHAL NOVIKOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 385** 1 435 1 810	RS	**1982** ..............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)		2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller	Praha 14kn
7384431 UTZR M-30670 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	RS	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/02) 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER		Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.	Sulzer Poznan 15kn
7028946 EWAG M-30450 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)		4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 1 gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S.R. 16,5kn
7034268 EVQA M-30571 Df Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/15) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	OSD	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&W Poznan 15,25kn
8134950 M-34146 Df Esd Gc Pfd Rdr RT	**MARSHAL VASILYEVSKIY** **U.S.S.R.** U.S.S.R.	**37 409** 21 432 67 980	RS	**1982** Zaliv Shipyard—Kerch 242,81(BB) 13,601 228,02 32,21 18,01 F - 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000		Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c.	B&W Bryansk 15,75kn
8033869 M-37584	**MARSHAL VASILYEVSKIY** **U.S.S.R.** U.S.S.R.	**3 385** 1 435 1 810	RS	**1982** ..............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)		2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Controllable pitch propeller	Praha 14kn
7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER		2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 10,75kn
7729980 UHUN M-33799 Df Esd Gc Rdr RT	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1978** ....Nikolayev 111,41(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)		2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller	Praha 15kn
7945522	**MARSHAL YERYOMENKO** **U.S.S.R.** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1981** Okean Shipyard—Nikolayev 112,83 6,524 100,03 17,31 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened		Oil geared to sc. shaft 7 000bhp (5 149kW) CKD Praha	Praha
7528714 Df Esd Gc Pfd Rdr RT	**MARSHAL ZAKHAROV** **U.S.S.R.** U.S.S.R.	**65 762** 42 717 116 283	RS	**1979** Stocznia im. "Komuny Paryskiej" —Gdynia (B527/03) 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER		Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski	Sulzer Poznan 14,5kn
7435981 UVLQ M-33430 Df Esd Gc Rdr RT	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	RS	**1977** Stocznia im. "Komuny Paryskiej" —Gdynia (B524/04) 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER		Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.	Sulzer Poznan 15,5kn

6519417 6ZKA 2334 Df Esd Gc Pfd Rdr RTm/h/v	**MARSHALL CLARK** **General Ore International Corp. & International Marine Owners Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**26 987** 15 830 86 175	NV	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (607) 249,99 36,86 13,234 241,00 36,78 17,91 P 47,6 F 22,0 1 dk RW rf nil	**M Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 22 Wing Ta p&s ER Ore 44 500 HeCls. B 11 Ha (stl) (each 10,9 × 12,7) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 550kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 2 937,5t (hvf)-70,5pd 16,5kn
7038018 ESHS M-6214 Df Esd Rdr RT	**MARSIANIN**	**662** 247 306	(RS)	**1969** ..............U.S.S.R. 54,26 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7392256 GUUZ 366284 Esd Gc Pfd Rdr RT	**MARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 513** 835 2 324	**✠100A1** SS 6/80 chemical tanker Type A SG up to 1.6 in association with an approved list of cargoes(cc) **✠LMC** **UMS** EL P 1 $\frac{7}{16}$"U2 FN 1451	**1976**-9 Cochrane & Sons Ltd.—Selby (1561) 79,51 13,54 5,265 74,00 13,50 6,10 P 9,2 RQD 37,5 RFD 9,5 F 9,8 1 dk rf nil 12BH WB1133t incl. Comb. btm. & STs 1047t	**M Tanker** Chemical 14 Ta ER L.2 459	Vee Oil 4SA 16Cy. 241 × 305 reverse reduction geared to sc. shaft 2 680bhp (1 971kW) W. H. Allen, Sons & Co. Ltd. Bedford db 8,4kgf/cm² (8,3bar) Gen 3 × 125kW 415V 50Hz a.c. Fuel 168,0t (d.o.)-11,0pd 13,75kn
5036236 EAZB 625 Df Esd Gc RT	**MARSOPA** ex Barazar-68 **Atuneros Congeladores y Transportes Figorificos S.A.** Villagarcia de Arosa Spain	**619** 328 736	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M Refrigerated Cargo** 2 Ho ER In.963 2 Ha ER	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) NE 68 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t 10kn
7002227 XCMR Gc Rdr RT	**MARSOPA** **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	AB	**1970** Ast. de Marina—Salina Cruz 28,17 3,953 27,06 9,45 4,50	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 181,0t
6511594 OUZD A274 Rdr RTm/h/v	**MARSTAL** **Marstalfaergen K/S** Marstal Denmark	**407** 185 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand S. (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** Bow door Stern door	—P 800bhp (588kW) Oil 4SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 35,5t (d.o.) 11kn
7607027 3YCM Esd Rdr RT	**MARSTEIN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**22** 8 —	**✠100A1** SS 4/81 Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1976** Fjellstrand Aluminium Yachts —Omastrand (1493) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
7424621 RH-L8 1511 Df Esd Gc Pfd Rdr RT	**MARSUR No. 1** ex Clover No. 101-84 ex King Star No. 301 **Buena Esperanza Transporte Maritimo S. de R. L.** San Lorenzo Honduras	**342** 165 373	KR	**1974** Minami-Nippon Zosen K.K.—Kushikino (217) 48,29 8,13 3,210 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
7426473 Df Esd Gc Pfd Rdr RT	**MARSUR No. 2** ex Clover No. 110-84 **Buena Esperanza Transporte Maritimo S. de R. L.** San Lorenzo Honduras	**342** 165 373	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (226) 48,32 3,214 41,81 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
7032765 ESQA M-27407 Df Esd Gc Rdr RT	**MART SAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 351** 847 1 451	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7801738 PPVH 33935 Df Esd Gc Rdr RTm/h/v	**MARTA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 630** 8 066 17 935	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (94) 161,02 23,80 7,938 153,02 23,41 12,81 P 33,0 B 22,9 F 15,0 1 dk	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller aft Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd
6419916 HO3965 9739- PEXT1 Df Esd Rdr RTm/v	**MARTA S** ex Pride-84 ex S. Enterprise-81 ex Stewart Enterprise-81 ex Carda Queen-75 ex Schleswig-Holstein-73 **Compania Naviera Panagoldia S.A.** General Maritime Enterprises Antwerp Ltd. (GME) Panama Panama	**491** 322 965	HR (GL)	**1964** Husumer Schiffsw.—Husum (1217) 59,62 9,99 3,641 53,01 9,90 4,12 P 11,3 F 6,1 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.1 110 B.989 2 Ha (17,3comb. 9,6comb. × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 110V d.c. Fuel 86,5t (d.o.) 10,5kn

7304883 ELDR4 7561 Df Esd Gc Rdr RTm/h/v	**MARTA Z** ex Stena Gothica-84 ex Alchemist Bremen-84 ex Thoralbe-83 **Seaburg Inc.** Three Crowns Marine Management Ltd. Monrovia Liberia	**4 772** 2 310 7 760	GL	**1973** Langvik Sarpsborg M/V—Sarpsborg (93) 129,85(BB) 17,53 7,081 120,10 17,51 8,62 P 36,9 F 18,9 1 dk	**M Tanker** Chemical Ice strengthened 23 Ta ER L.7 692 HeCls. C	3 Oil geared to sc. shaft 6 000bhp (4 413kW) (centre) Oil 4SA 12Cy. 300 × 450 Grandi Motori Trieste (wing)2 Oil 4SA each 6Cy. 300 × 450 Grandi Motori Trieste Gen 2 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 579,0t (hvf)-22,5pd	Trieste Trieste 16kn
7727231 Gc	**MARTABAN-3** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illinois
7727229 Gc	**MARTABAN-4** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illinois
7727217 Gc	**MARTABAN-5** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illinois
7727205 Gc	**MARTABAN-6** **Myanma Oil Corp.** Rangoon Burma	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.	Peoria, Illinois
5201740 PP3073 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**260** —	✱Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Fuel 96,5t (o.f.)	Newbury 9kn
7101243 WO8921 294147 Rdr RTm	**MARTECH OBSERVER** ex Capt. Carl-76 **D C H Marine Inc.** Houston, Tx United States of America	**196** 133 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx 37,50 7,93 2,718 34,09 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Gen 2 × 40kW Fuel (d.o.)	Peoria, Illinois 10kn
6805103 UFSY M-1438 Df Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**239** — 90	(RS)	**1956** ..............U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500	U.S.S.R. 10kn
5295521 CUFQ A-1506-N Df Esd Gc Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Controllable pitch propeller	Amsterdam 11,5kn
7224552 EEMY 1610 Df Esd Gc Pfd Rdr RT	**MARTES** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**261** 7 138	**✠100A1** SS 12/80 tug **✠LMC** **UMS** EL (c) $\frac{13}{16}$"U2 FN 359	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Fabrica de San Carlos S.A. Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller	MWM Cadiz 12,5kn
7388530 EGMJ Esd Rdr RT	**MARTES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Fuel 115,0t (d.o.)	MAN Cartagena 10,5kn
7357581 ONME Df Esd Gc Pfd Rdr RT	**MARTHA** **Ghent Bulkcarriers N.V.** Antwerpen Belgium	**36 785** 30 410 64 172	**✠100A1** SS 4/80 strengthened for ore cargoes, Nos. 2 & 5 holds, or Nos. 2 & 4 holds, or No. 4 hold may be empty **✠LMC** **UMS** EL Nt 3"U3 FN 10895	**1975**-4 N.V. Cockerill Yards Hoboken—Hoboken (874) 224,01(BB) 32,24 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB26886T incl. Comb. btm & Sts in holds 10365T Topside tanks in holds 5493T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 10 Ha (stl) (9,5 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)	Sulzer Seraing 16kn
6813253 SV3522 2937 Gc Pfd RT	**MARTHA** **D. K. Miras & Co. Ltd.** Piraeus Greece	**726** 546 163	AB	**1968** G. Koronaios Bros. Ltd.—Perama (58) 70,80 10,22 1,905 52,28 8,62 3,61 2 dks len. widened & deepened 81	**TM Ferry** Stern ramp Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 —P 1 700bhp (1 250kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 24kW Fuel 26,5t (d.o.)	Mannheim
7337270 A6DI 65/75 Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-72 **Awal Contracting & Trading Co. (AWALCO) W. L. L.** Dubai United Arab Emirates	**196** 133 —		**1966** Houma Fabricators—Houma, La (21) 30,48 8,23 3,658 30,03 7,32 4,42 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 146 × 146 hydraulic geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	Detroit

7390753 WZC5 029 561652 Df Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-84 **International Offshore Services Inc.** Houma, La United States of America	**173** 117 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 803,5t (d.o.) 13kn
8138152 DCUZ Rdr RTv	**MARTHA** ex Lieselotte ex Bht 5 **Sand-und Kiesbaggerei Poppe G.m.b.H.** Varel Federal Republic of Germany	**172** 97 —		**1918** Marinewerft—Wilhelmshaven 2,401 34,50 7,24 2,85 1 dk	**M Dredger**	Oil 4SA 6Cy. 210 × 360 reverse geared to sc. shaft E made37 fitted— Deutsche Werke A.G. Kiel Gen 1 × 24kW 220/380V a.c. 1 × 24kW d.c. 6,75kn
5056030 HO2200 8643-PEXT Df Esd RTh	**MARTHA I.** ex Martha-80 ex Butt-74 **Gabimar Shipping Co. Ltd.** Panama Panama	**410** 205 685	(GL) (HR)	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 5,5kW 1 × 5kW 1 × 2,75kW 110V d.c. Directional propeller Fuel (d.o.) 9kn
5226893 WA4060 235710 Df RTm/v	**MARTHA MORAN** ex Dauntless No. 11-55 **Tug David E. Moran Corp.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Grove City, Pa Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)
7105483 WYZ4 470 533104 Esd Gc Rdr RT	**MARTHA R. INGRAM** **Connecticut National Bank** Wilmington, De United States of America	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Articulated Pusher (linked with barge IOS 3301)	2 Vee Oil 4SA each 12Cy. 381 × 457 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 250kW 2 Controllable pitch propellers Fuel 754,0t (d.o.)
5226934 WA7867 223089 RT	**MARTHAS VINEYARD** ex Islander-28 **Bridgeport & Port Jefferson Steamboat Co.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E Ferry** 1063dk P	2 Oil total 3 200bhp (2 354kW) connected to 1 elec. motor & sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U.S.A. 12kn
5226946 TUN2154 Df Esd Rdr RT	**MARTHE** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**350** 145 284	(BV)	**1962** Beliard-Murdoch S.A.—Oostende (C.182) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.)
7437551 WYV4 281 545600 RT	**MARTI B** **Bernard J. Blocker, Trustee** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 400bhp (294kW) U.S.A.
5387532 ZGXW 702474 Df Rdr RTm/h	**MARTIAL** ex Cyclone-83 ex Welshman-63 ex Growler-58 ex Castle Peak-54 ex Caroline Moller-52 ex Growler-47 **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**1 112** 87 —	**✠100A1** SS 8/83 tug **✠LMC** EL (m) FN 981	**1943**-3 Henry Robb Ltd.—Leith (328) 62,46 11,79 4,954 57,92 11,13 5,80 B & F 36,9 rf 381 BK 191 5BH WB140T incl. DTa 48T	**M Tug** Salvage 1 Ho 9,5 1 Ha (4,1 × 3,6) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 hydraulic couplings & sr geared to sc. shaft British Auxiliaries Ltd. Glasgow Gen 2 × 100kW 1 × 19kW 220V d.c. Fuel 345,5t (d.o.) 16kn
7416105 8-588 Df Esd Pfd Rdr RTm	**MARTIL** ex Lua Chea-83 **Societe Marocaine de Peche Lua** Agadir Morocco	**181** 59 163	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (192) 32,42 7,01 3,195 26,98 6,99 3,71 P 13,5 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha Praha 10,75kn
6507311 EEJF 1754 Df Esd Pfd RT	**MARTIMUNO** **Rafel Regueiro Fernandez** Pasajes Spain	**186** 87 396	(BV)	**1965** Ast. Luzuriaga S.A.—Pasajes *31,00* 6,74 3,372 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Fuel 73,5t (d.o.) 10,5kn
7325980 EGFA Df Esd Rdr RT	**MARTIMUNO II** **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 242 × 320 reverse reduction geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 139,0t (d.o.) 11kn
6605357 EEVH 1215 Esd Rdr RT	**MARTIN ALONSO PINZON** Launched as Loli Balbuena **Alvarez Entrena S.A.** Huelva Spain	**271** 102 249	BV	**1966** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (118) 36,30 7,22 3,099 32,01 7,21 4,09 2 dks RW	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 92,0t (d.o.) 10kn
7607273 393548 Df Esd Gc Pfd Rdr RT	**MARTIN AND PHILLIP** ex Andenesfisk III-79 **H.P. Enterprises Ltd.** Shelburne, N.S. Canada	**654** 343 325	(NV)	**1977** Storviks M/V A/S—Kristiansund N. (78) 46,46 9,02 4,352 40,01 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 248kW 220V 50Hz a.c. Fuel 125,0t 12,5kn

5177547 ZGQL 399464 Df Esd Rdr RT	**MARTIN C.I.** ex Jupiter-81 **West Indies Cement Carriers Ltd.** Georgetown Cayman Islands (British)	**547** 339 790	BV	**1956** Schps. "Hoogezand" J. Bodewes —Hoogezand (75) 54,62 8,59 3,658 49,08 8,49 4,14 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 50,0t (d.o.) 10kn
6403967 EDZC Df Esd Gc RT	**MARTIN DE PORRES** **Manuel Plana Yanez y otros** La Coruna Spain	**350** 161 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1247) 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 107,0t (d.o.) 12,25kn
7201160 WYZ5 629 526028	**MARTIN HIGGINS** ex Pacific Prince-79 ex El Rito-75 **Western Pacific Fisheries** Los Angeles- Long Beach, Ca United States of America	**120** 82 —		**1970** Larose Shipyard Inc.—Larose, La *21,37* 6,00 3,64 1 dk	**M Fishing**	Oil 525bhp (386kW) .... Fuel (d.o.)
5051810 WA3116 231793 Df Gc Rdr RT	**MARTIN J. KEHOE** ex Clayton P. Kehoe ex Bridgeport-72 **Kehoe Brothers Transportation Co. Inc.** New York, NY United States of America	**147** 100 —		**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38 R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp. La Grange, Illinois
7360980 OYDC D2198 Df Esd Gc Rdr	**MARTIN KNUDSEN** **P/R Vitus Bering** Bech Rederierne (Horsens Shipping A/S) Horsens Denmark	**257** 121 —	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (119) 36,78 7,22 3,601 33,61 7,19 3,66 1 dk	**M Research** Oceanographic Ice strengthened Mchy.aft Cr 1 Der 1	Oil 2SA 5Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 10,5kn
6908838 LDOV 17174 Esd Gc Rdr RTm	**MARTIN RONNING** ex Torvald Erikson-77 **Thorbjorn Stenvoll's P/R** Arne Waeraas Hammerfest Norway	T.Mk **199** 112 380	NV	**1969** Fiskerstrand Slipp & M/V —Fiskerstrand (15) 38,26 8,23 2,966 34,02 8,20 5,11 2 dks rf 500	**M General Cargo** 1 Ho 21,9 ER G.750 B.651 1 Ha (stl) (13,1 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Abenra Gen 1 × 25kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 10,25kn
8121422 LLRO 19829 Df Esd Gc Pfd Rdr RT	**MARTIN VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **1 449** 764 2 550	NV	**1983** Ankerlokken Verft Glommen A/S —Fredrikstad 81,06 4,322 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.fwd	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 300bhp (3 898kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 224kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 500,0t (d.o.)-12,0pd 15kn
7342366 GURV 365560 Esd Gc Pfd Rdr RTm/h/v	**MARTINDYKE** **North British Shipping Ltd.** Hull United Kingdom	**1 594** 968 2 583	**✠100A1** SS 9/84 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1374	**1975**-3 Goole SB. & Repairing Co. Ltd. —Goole (582) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf141T and STs406T	**M General Cargo** 1 Ho 48,1 ER G.3 146 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 782bhp (2 046kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 70kW 1 × 24kW 440V 50Hz a.c. Fuel 183,0t 13,5kn
6402559 TOLF 4444 Df Esd Rdr RT	**MARTINE JEAN PAUL** **Paul Fiant et Compagnie** Cherbourg France	**112** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 3,41 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 185 × 200 500bhp (368kW) Soc. des Moteurs Baudouin Marseille Fuel 20,5t (d.o.) 9,5kn
5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1701) 29,60 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,450 28,81 8,01 5,62 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 225 × 300 870bhp (640kW) B&W Cons. Echevarria Bermeo Fuel 156,0t (d.o.) 11,5kn
7396408 IBZM 232 Rdr RTh	**MARTINI BIANCO** ex Amarischia-84 ex Martini Bianco-80 **'Aliscafi'-S.N.A.V. S.p.A.** Messina Italy	**233** 152 40	RI	**1975** Westermoen Hydrofoil A/S—Mandal (39) 29,14 9,05 2,617 26,73 9,02 2,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	2 Vee Oil 4SA each 12Cy. 195 × 180 3 600bhp (2 648kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 50kW 220V 50Hz a.c.
5358787 GSSR 184925 Df Esd Rdr RTv	**MARTINIQUE** ex Thessalonian-77 **Dagon Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 11/2/77	**1955**-1 Cochrane & Sons Ltd.—Selby (1398) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 575bhp (423kW) British Polar Engines Ltd. Glasgow Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)

7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (453)	30,71 7,52 3,401 27,56 7,50 3,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 10,5kn
7357464 3EJH3 12993 -PEXT Df Esd Gc Pfd Rdr RTv	**MARTONTREE FOREST** ex E. R. Wallonia-84 **Martontree Forest Shipping Co. S.A.** Panama Panama	**46 329** 31 980 81 100	GL	**1974** N.V. Boelwerf S.A.—Tamise/Temse (1473)	253,75(BB) 34,35 13,983 241,71 34,29 18,50 F 20,2 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 102 729 HeCls. BC	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) MAN A.C.E.C. Gent/Gand Gen 3 × 495kW 60Hz a.c. Fuel 317,0t (d.o.) 3 130,5t (hvf)-74,0pd 16kn
7390935 WYT8 694 557188 Df Esd Gc Pfd Rdr RT	**MARTY DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192)	10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.) 12kn
8038223 S-39494 Df Esd Gc Rdr RT	**MARTYN LATSIS** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1982** "Krasnoye Sormovo" Shipyard—Gorkiy	114,03 13,21 3,671 108,03 13,00 5,62 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
6711974 ZGDB 384398 Df Esd Rdr RT	**MARUDI** ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Georgetown Cayman Islands (British)	**497** 369 1 270	NV	**1967** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1328)	71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 68kW 1 × 20kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd 12,5kn
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Demerara Guyana	**299** 191 564	BV	**1966** I/S Orskovs Staalskibsvaerft—Frederikshavn (39)	48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5kn
6406579 Df Esd Gc Pfd Rdr RT	**MARUFUJI No. 1** ex Hoyo Maru-79 ex Aotaka-78 ex Shonan Maru-76 **K.K. Marufuji**	**282** 137 266	(NK)	**1963** Hitachi Zosen—Mukaishima (4028)	42,60 7,42 2,998 37,90 7,35 3,51 P 12,8 F 5,8 1 dk RW	**M Fishing** Training Mchy.aft 1 Ho	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. Fuel 132,0t-2,5pd 10,5kn
8411360 JF2108 120052	**MARUFUKU MARU No. 3** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	*135* — —		**1984** K.K. Izutsu Zosensho—Nagasaki (892)	43,01 (BB) 8,46 2,652 34,63 7,61 3,08 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Ota
8013792 JF2065 120004 Df Esd Gc Pfd Rdr RT	**MARUFUKU MARU No. 28** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**116** 23 121		**1981** K.K. Izutsu Zosensho—Nagasaki (824)	38,41 2,407 31,17 6,99 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7736610 JF2045 119980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**189** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007)	*37,10* 7,21 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Japan
7815466 JF2049 119984 Gc Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**124** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017)	31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 55** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**279** 134 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616)	49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8223828 JF2093 120035	**MARUFUKU MARU No. 57** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**279** — 488		**1983** Niigata Eng. Co. Ltd.—Niigata (1758)	51,90 (BB) 8,26 3,801 45,01 8,21 3,81 1 dk	**M Fishing** Seiner Ref 8 Ho ER In.424 8 Ha (stl) ER	Oil with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
6724361 Df Pfd Rdr RT	**MARUFUKU MARU No. 66**	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487)	37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 420 750bhp (552kW) Makita Tekkosho Takamatsu

8303733 JM5356 127067	**MARUFUKU MARU No. 68** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	*228* — —		**1983** K.K. Izutsu Zosensho—Nagasaki (873) 50,20 (BB) 7,83 42,70 7,80 3,69 1 dk	**M Fishing** Purse Seiner Ref 7 Ho ER In.393 7 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7011993 Rdr RT	**MARUFUKU MARU No. 68**	**199** 99 —		**1969** Tokushima Zosen K.K.—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka
7735264 JM4444 122792 Gc Rdr RT	**MARUFUKU MARU No. 71** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 74 —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Osaka
7830208 JM3988 120479 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 77** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**354** 182 —		**1977** K.K. Izutsu Zosensho—Nagasaki (745) 51,41 8,08 44,20 8,01 4,02 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7827885 JM4572 122884 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 78** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**362** 199 —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,41 3,501 44,20 8,21 3,97 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
7735276 JM4448 122795 Gc Rdr RT	**MARUFUKU MARU No. 81** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 75 —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
5096482 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 101** ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 11kn
6508365 JI2115 96518 Rdr RT	**MARUGAME MARU** ex Harima Maru-77 ex Marugame Maru-70 **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**593** 249 144		**1965** Hashihama Zosen—Imabari (176) 41,71 14,61 2,591 37,50 12,40 3,61 1 dk	**TM Ferry** 834dk P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 20,5t-4,0pd 11,75kn
7505293 PPLW 9032 Df Esd Gc Pfd Rdr RT	**MARUIM** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠100A1 ore or oil carrier ✠LMC UMS IGS EL Z† 742,5/100,0U3 FN 17891	**1980**-3 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B50) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB (o.f.) 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
5227213 EFIK 1105 Esd	**MARUJA** ex Jacques-Un ex Picul **Manuel Rodriguez Conde** Las Palmas Spain	**190** 85 —		**1921** Ch. Nav. du Midi—Marseille *29,08* 8,13	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 2Cy. 350 × 430 105bhp (77kW) Soc. Marseillaise de Const. Mec. Marseille Fuel 3,5t (d.o.) 6,5kn
7387536 EGRJ Df Esd Gc Rdr RTm/h/v	**MARUJA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 503** 1 136 1 600	GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,090/4,776 77,42 12,40 5,74 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho 20,4 20,4 12,3 ER G.2 847 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 500 2 000bhp (1 471kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.) 14kn
5227225 EDBG 890 Esd	**MARUJA DOLORES** **Pedro Moron Bianco** Huelva Spain	**181** 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 330bhp (243kW) .... Fuel 40,5t (d.o.) 9kn
5227237 EGAL 87	**MARUJA MOLINA** ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	**124** 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2Cy. 150bhp (110kW) A/S Volund Kobenhavn 8kn
7410668 YVBC AGSP-1143 Df Esd Rdr RTm	**MARUMA** **Pescogel C.A.** Puerto la Cruz Venezuela	**498** 170 219	GL	**1976** Maritima del Musel S.A.—Gijon (173) 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 243 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12.5kn
7653557 JM3574 114704	**MARUMICHI MARU No. 1** **Y.K. Marumichi Kosan** Oseto, Japan Nagasaki Pref.	**462** 260 680		**1972** Shin Nikko Zosen—Setoda (68) 44,00 3,901 40,01 9,50 4,78 1 dk	**M Sand Carrier**	Oil 700bhp (515kW) Kubota Tekkosho Japan 9.5kn

7346257 EPBO 277 Df Esd Gc Pfd Rdr RTm/h/v	**MARUN** ex British Severn-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 9/79 **UMS** EL Ft 2⅜"U2 FN 6080	**1974**-5 N.V. Cockerill Yards Hoboken —Hoboken (870) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 34 854 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 14,5kgf/cm² (14,3bar) hs696,8 AuxB (o.f.) 14kgf/cm² (13,8bar) (Package) e(ex.g) 16kgf/cm² (15,7bar) Spt Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd 14,75kn
6926579 JDMO 106704 Df Esd Gc Pfd Rdr	**MARUNAKA MARU No. 68** ex Eiko Maru No. 8 **Teizo Maru K.K.** Nemuro, Japan Hokkaido Pref.	**413** 222 —			**1969** Miho Zosensho K.K.—Shimizu (707) 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
8028759 JM4991 124752 Df Esd Gc Pfd Rdr RT	**MARUNI RYOSEI MARU** **Maruni Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** 23 —			**1981** K.K. Izutsu Zosensho—Nagasaki (830) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
7414420 JI2836 115824	**MARUOKA MARU No. 2** **Kai Kisen K.K.** Osaka Japan	**197** 123 478			**1975** Mukaishima Zoki Co. Ltd. —Mukaishima (150) 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo Kobe
8029105 JI3070 119807	**MARUOKA MARU No. 5** **Kaikisen K.K.** Osaka Japan	**189** 86 382			**1981** Mukaishima Zoki Co. Ltd. —Mukaishima (177) 38,56 7,22 3,082 35,01 7,21 3,20 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd. Ise
5227263 JJUX 85275	**MARUOKA MARU No. 8** **Noriko Hamamoto** Ondo, Japan Hiroshima Pref.	**197** — 250			**1960** Onomichi Zosen K.K.—Onomichi (71) 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	**M Chemical Carrier** 1 Ta ER	Oil 4SA 4Cy. 270 × 400 210bhp (154kW) Kinoshita Tekkosho Akashi Fuel 10,0t-1,0pd 9,5kn
8318922 8KXC 126931	**MARUROKU MARU No. 3** **Minemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	*577* *243* —			**1983** Kanasashi Zosensho—Shimizu (3006) 53,52 (BB) 8,74 3,401 47,50 8,72 3,76 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8025070 8KHI 123277 Df Esd Gc Rdr RT	**MARUROKU MARU No. 8** **Mimemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —			**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1435) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7236672 JJOC 114774 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Homoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**192** 95 225			**1972** Miho Zosensho K.K.—Shimizu (852) 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Tokyo
6502713 Df Esd Pfd Rdr RT	**MARUSAN MARU No. 57** ex Meisei Maru No. 3 **Yamani Gyogyo K.K.**	**139** 65 —			**1963** Taiyo Zosen—Nagasaki (399) 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
7935541 JM3986 120476 Df Gc Pfd Rdr RT	**MARUSAN MARU No. 78** ex Daikichi Maru No. 58-81 **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**125** 61 —			**1976** K.K. Watanabe Zosensho—Nagasaki (710) 37,01 6,08 32,01 6,00 2,87 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 610bhp (449kW) Niigata Eng. Co. Ltd. Niigata
7828281 JM4382 122924 Df Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**128** 65 —			**1979** K.K. Izutsu Zosensho—Nagasaki (800) 38,26 2,401 31,50 6,30 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8129967 JM5080 124846	**MARUSHIGE MARU No. 11** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** 22 —			**1982** K.K. Izutsu Zosensho—Nagasaki (843) ... ... 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 with clutches & sr reverse geared to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8004430 JM4873 123491 Df Esd Gc Pfd Rdr RT	**MARUSHIGE MARU No. 18** **Marafuku Gyogyo** Nagasaki, Japan Nagasaki Pref.	**116** 22 —			**1980** K.K. Izutsu Zosensho—Nagasaki (816) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Osaka
8151336 JK3612 113080	**MARUSHIN MARU** **Eiji Matsue** Shimotsu, Japan Wakayama Pref.	**199** — 550			**1972** Ura Kyodo Zosensho—Awaji 45,22 3,150 41,51 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn

6827113	**MARUSHO MARU No. 2** **Pacific Associates Inc.**	**186** 108 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,591 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.	Osaka
7320174 JL3879 111512 Esd Gc Rdr RT	**MARUSUMI MARU No. 5** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**499** 294 1 421		**1973** Higaki Zosen K.K.—Imabari (145) 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 700bhp (1 250kW) Makita Tekkosho	Takamatsu
7929217 JL4922 120990 Rdr	**MARUSUMI MARU No. 6** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**497** 321 1 400		**1980** Higaki Zosen K.K.—Imabari (236) 67,87 3,901 67,01 11,41 4,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe
7929190 JL4889 120988 Esd Gc Rdr RT	**MARUSUMI MARU No. 7** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**198** 123 550		**1979** Higaki Zosen K.K.—Imabari (233) 51,19 3,106 50,02 10,00 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7929205 JL4890 120989 Esd Gc Rdr RT	**MARUSUMI MARU No. 8** **Y.K. Sanko Kaiun** Kawanoe, Japan Ehime Pref.	**198** 123 550		**1979** Higaki Zosen K.K.—Imabari (235) 51,19 3,106 50,02 10,00 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8319380 JNWC 127457 Df Esd Gc Pfd Rdr RT	**MARUTA MARU** **Maruta Kisen K.K.** Imabari, Japan Ehime Pref.	*2 466* *1 253* 3 980	NK	**1984** Murakami Hide Zosen K.K.—Hakata (221) 96,02 5,912 89,01 14,51 6,81 P 21,7 F 10,7 1 dk	**M Tanker** Chemical 10 Ta ER L.4 298	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7828009 JL4500 122520	**MARUYAMA MARU No. 18** **Noboru Nishimori** Kochi, Japan Kochi Pref.	**197** 99 —		**1978** Kochiken Zosen—Kochi (680) *35,82* 9,01 4,50 1 dk	**M Sand Carrier**	Oil	Japan
5311612 Df Esd Gc Pfd Rdr	**MARUZEN MARU No. 10** ex Sansha Maru No. 1-73 **Dae Ahn Tankship Co.** South Korea	**299** 157 —		**1963** Miho Zosensho K.K.—Shimizu (351) 46,00 7,52 40,24 7,50 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 480 670bhp (493kW) Ito Tekkosho Fuel 164,5t	Shimizu 10,25kn
7392995 EGML Df Esd Rdr RT	**MARVASA TERCERO** Launched as El Salao **Marvasa S.A.** Huelva Spain	**218** 89 —	(BV)	**1975** Ast. Neptuno—Valencia (47) 30,99 3,261 28,50 6,96 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Fuel 99,5t (d.o.)	Stamford 11kn
5097125 ODER T61 Df Esd Pfd Rdr RTm	**MARWA** ex Wahib I-81 ex Beta-77 ex Mariann-71 ex Edith Jorg-66 **Mohammed Jamil Khatib** Tripoli Lebanon	**499** 320 970	**✠100A1** SS 4/82 Ice Class 3 **✠LMC** EL j 1⅛"SQ FN 737	**1961**-1 Schps. "Hoogezand" J. Bodewes —Bergum (103) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB309t incl. Dk a25t **SURVEYS OVERDUE — CLASS SUSPENDED 6/6/80**	**M General Cargo** 1 Ho 36,8 ER G.1 133 B.1 048 2 Ha (7,7 15,3 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 10kW 220V d.c. Directional propeller Fuel 85,5t (d.o.)	Mannheim 10,5kn
7046481 HZKT Esd Gc Rdr RT	**MARWAH I** ex Daiei Maru No. 3-80 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**995** 683 2 427	AB	**1970** Nishi Zosen K.K.—Imabari (130) 71,35 12,02 5,411 65,99 11,99 5,82 1 dk RW	**M Tanker** Bunkering Vessel 5 Ta ER L.(oil) 2 777	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 440V a.c. Fuel 121,0t-7,0pd	Yaizu 12,5kn
7236440 HZMF Esd Rdr RT	**MARWAH II** ex Toshitoku Maru No. 32-80 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**607** 390 1 420	AB	**1972** Kurushima Dock Co. Ltd.—Uwajima (737) 62,69 9,83 4,496 58,50 9,81 4,73 1 dk RW	**M Tanker** Bunkering Vessel 8 Ta ER L.(oil) 1 650	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Fuel 66,0t-4,0pd	Kobe 11,5kn
7353145 HZTI SA1024 Esd Gc Rdr RT	**MARWAH III** ex Yoko Maru No. 11-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**1 358** 837 1 389	AB (NK)	**1973** Nishi Zosen K.K.—Imabari (145) 87,00 15,02 5,182 82,00 14,99 5,62 P 19,9 F 16,8 1 dk	**M Tanker** Bunkering Vessel Mchy.aft L.(oil) 3 327	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c. Fuel 298,5t-8,5pd	Kobe 12,25kn
7652917 HZTH SA1022 Gc Rdr RT	**MARWAH IV** ex Nisshin Maru No. 5-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**429** 242 584	AB	**1969** Shimoda Dockyard Co. Ltd. —Shimoda 45,50 4,101 42,02 9,01 4,35 1 dk	**M Tanker** Bunkering Vessel 3 Ta ER L.(oil) 950	Oil 4SA 6Cy. 250 × 320 sr geared to sc shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW a.c.	Japan 8kn

5019161 84007 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Beirut Lebanon	**318** 145 591	(HR)	**1950** Schiffsw. W. Holst—Hamburg 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW len 52	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 18,5t (d.o.) 8kn
5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Nanaimo Fishing Ltd.** Nanaimo, B.C. Canada	**237** 76 —	✠Classed LR until 29/11/74	**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling, clutch & sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Fuel 40,5t 10,5kn
6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	**22 391** 16 212 40 501	AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
8214607 SWOG 8641 Df Esd Gc Rdr RTm/h/v SatNav	**MARY** **D. & J. Coustas Shipping Co. S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	*14 103* *8 354* 22 323	NK	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1352) 155,02 9,670 147,02 24,52 13,21	**M General Cargo** 4 Ho ER 4 TwD G.28 640 B.27 055 TEU 670 C.Ho 298/20' (40') C.Dk 372/20' (40') incl. 105 ref C. 4 Ha (stl) (19,2 19,2 19,2 19,2 × 12,7) ER Cr 2(30) 2(25)	Oil 2SA 5Cy. 670 × 1700 8 400bhp (6 179kW) B&W Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 610kW 1 × 460kW 440V 60Hz a.c. Controllable pitch propeller Fuel 188,0t (d.o.) 1 086,0t (hvf) 15kn
6422389 6LRR BS-A-433 Df Esd Gc Rdr RT	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**192** 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,6 1,6 × 0,7) (1,4 1,4 × 1,4) ER	Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 230V a.c. 10,5kn
5019317 IQMA 77 Esd Pfd	**MARY** ex Annrobin-68 **Giuseppe Quinci** Mazara del Vallo Italy	**122** 44 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) 30,28 6,46 3,353 26,57 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Fuel 16,5t 10kn
7215692 WA7891 248288	**MARY & JOAN** **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	**119** 38 —		**1945** Stoneington-Deer Isle Yacht Basin Corp.—Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7738333 WYL3172 589411	**MARY & JOHN** ex Lady Lisa-79 **Archie W. Moore** Savannah, Ga United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5132054 WA8038 245503 Esd Pfd Rdr RT	**MARY & JOSEPH** ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	**128** 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
5227445 WB3337 237782 Df Gc RT	**MARY A. WHALEN** ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**613** 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102	**M Tanker** 8 Ta ER L.(oil) 1 301	Oil 2SA 8Cy. 305 × 430 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16 307,5t (d.o.) 9kn
5292799 OYJN J962 RTm	**MARY ALMA** ex Polarsael-81 ex Remmesael ex Aeropaket-51 **Kjeld Egon Christensen** Godthab Greenland (Danish)	**107** 54 152		**1948** Edward Hansens Traeskibsvaerft—Marstal 28,33 6,41 2,744 6,35 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 1 Ha (9,1 × 3,3) ER 2W Der 2(1)	Oil 2SA 2Cy. 390 × 450 200bhp (147kW) NE 60 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
7356159 AMMT-1137 Esd RT	**MARY ANGELA** **Empresas Cavenca C.A.** Las Piedras Venezuela	**180** 81 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
6924569 5LIY 3359 Df Esd Gc Pfd Rdr RTm/h/v	**MARY ANN** **Global Bulk Carriers Inc.** Monrovia Liberia	**35 684** 24 996 72 152	AB	**1969** Hitachi Zosen—Innoshima (4217) 241,51(BB) 32,34 14,009 230,00 32,29 19,21 F 17,1 1 dk rf 76	**M Ore/Bulk/Oil Carrier** Adapted for Bulk cargoes only Str. heavy cargoes 1 Ho 15,9 10 Ho each 14,8 11 Ta ER G.79 547 HeCls. BC 1 Ha (stl) (9,3 × 12,1) 10 Ha (stl) (each 9,3 × 14,4) ER 2W	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 640kW 1 × 620kW 440V 60Hz a.c. Fuel 3 640,5t (hvf)-57,0pd 15,75kn

7716878 WYH8 009 587949 Esd Gc Rdr RT	**MARY ANN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**253** 172 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (625) 54,87 3,671 51,85 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7100598 HO3389 11484 -PEXT	**MARY ANN I** ex Columbia Star-80 **Colette International S.A.** Panama Panama	**105** 69 —		**1965** Diesel Engine Sales Inc.—St. Augustine, Fl *20,64* 6,96 2,95	**Wood M Fishing**	Oil 530bhp (390kW) .... Fuel (d.o.)
7230927	**MARY ANN O**	**132** 89 —		**1971** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8038455 625641	**MARY ANNE** **Boat Mary Anne Inc.** New Bedford, Ma United States of America	**194** 132 —		**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,22 3,54 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7005839 WY8793 523763 Df Esd Pfd Rdr RT	**MARY ANTOINETTE** **Pacific King Inc.** San Diego, Ca United States of America	**605** 292 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
7735941 WYC5 219 587752	**MARY B.** **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**121** 82 —		**1977** ....Bayou la Batre, Al *22,59* 6,71 3,43 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A
7434028 WYP6 742 568354 Esd Pfd Rdr RT	**MARY BELCHER** **Belcher Towing Co.** Miami, Fl United States of America	**152** 103 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (10) 29,06 8,39 27,08 8,34 4,30 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 96,5t (d.o.) 12kn
5227495 MKMR 149790 RTm	**MARY BIRCH** ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** Wm. Beardmore & Co. Ltd. —Glasgow *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Oil 2SA 2Cy. 320 × 370 125bhp (92kW) NE 35 Skandiaverken A/B Lysekil
6910441 GZJH 335994 Df Esd Rdr RTm/v	**MARY C** ex Eminence-84 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**999** 693 1 656	✠**100A1** SS 9/81 ✠**LMC** EL L $1\frac{3}{16}$"U2 FN 1060	**1969**-3 Goole SB. & Repairing Co. Ltd. —Goole (565) 67,67 11,79 4,223 64,01 11,59 4,96 P 13,8 RQD 13,8 F 7,4 1 dk rf 76 NS 4BH WB521t	**M General Cargo** 2 Ho 21,9 19,1 ER G.2 218 B.2 056 2 Ha (stl) (15,7 15,6 × 7,9) ER	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 999bhp (735kW) NE 12/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 100kW 1 × 25kW 220V d.c. Fuel 71,0t (d.o.) 10.5kn
7215719 WA4428 238281	**MARY CAROL** ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	**124** 65 —		**1936** Martinolich SB. Corp.—Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
7209435 WZF3216 537212 Df Esd Pfd Rdr RT	**MARY CATHERINE** ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Towing Co.** Portland, Or United States of America	**199** 135 —	(AB)	**1972** Quality Equipment Inc.—Houma, La (109) 4,852 31,93 9,76 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 318,0t (d.o.)
5227536 GCGA 167957 Df Esd Pfd RTh	**MARY CRAIG** **George Craig & Sons Ltd.** North Star Fishing Co. Ltd. Aberdeen United Kingdom	**197** 64 —	✠Classed LR until 9/10/81	**1959**-3 Richards Iron Works Ltd. —Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Stand-by Safety Vessel** for offshore installations conv Side Trawler Fishing 76	Oil 2SA 5Cy. 318 × 470 550bhp (405kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7731256 WYK9 909 582665 Rdr RT	**MARY D.** **Robert M. Terry** Los Angeles- Long Beach, Ca United States of America	**176** 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 50kW Fuel (d.o.)
5053777 KQWX 253161 Df Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 **Hannah Brothers** Chicago, Il United States of America	**612** 416 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (537) 45,42 10,09 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Skinner Engine Co. Unaflow Erie, Pa Fuel 419,5t (o.f.) 9.5kn
7049897 WYT8 000 513008	**MARY ELIZABETH** ex J Boy-78 ex Andrea Martin ex Mike & Harry **Matherne & Gisclair Inc.** Houma, La United States of America	**113** 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

7947544 WQZ3 283 608089	**MARY ELLA** **Mary Ella Inc.** Corpus Christi, Tx United States of America	**135** 92 —		**1979** ....Bayou la Batre, Al *22,90* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7333107 WZG7 850 543021	**MARY ELLEN** **Sjong Enterprises Inc.** Seattle, Wa United States of America	**120** 90 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7603899 WYT9 723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	**114** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5227598 WJ4910 275006 Df Esd Pld Rdr RT	**MARY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**288** 119 —	(AB)	**1944** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 91,5t
6813265 356719 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Barbados	**124** 57 —	(BV)	**1968** Const. Nav. Santodomingo—Vigo (360) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 360bhp (265kW) Soc. des Moteurs Baudouin Marseille 8,5kn
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	**160** 115 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7030987 VJOS 337363 Df Esd Gc Rdr RTm/h/v	**MARY HOLYMAN** **TNT Bulkships Operations Pty. Ltd.** William Holyman & Sons Pty. Ltd. *Newcastle, N.S.W.* Australia	**2 577** 997 3 337	**✠100A1** CS 8/81 **✠LMC** **UMS** EL U $1\frac{9}{16}$"U3 FN 2748	**1971**-8 Boele's Schps. & Mchf. N.V. —Bolnes (1039) 101,20 17,89 5,196 91,72 17,84 12,12 B - 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB2104t incl. DTsf 324t	**M RoRo Cargo** Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 400 sr geared to sc. shaft 5 760bhp (4 237kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (d.o.)-10,0pd 12kn
7028192 3EFE2 1279 6-83 Df Esd Gc Rdr RT	**MARY I** ex Valfragoso-82 **Agenzia Maritima La Prora** Panama Panama	**3 476** 2 164 5 588	AB ✠LR class withdrawn 12/10/84	**1971**-1 Ast. de Santander S.A.—Santander (64) 112,05(BB) 15,60 6,020 102,01 15,55 7,40 P 19,6 F 9,8 1 dk rf nil	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 420 × 750 3 040bhp (2 236kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. 12,75kn
5315400 SV3205 4110 Df Esd RT	**MARY II** ex Agelo D.-82 ex Carmen-72 ex Haithabu-65 ex Schleswig-Holstein-64 **Georgios Maganus** Piraeus Greece	**391** 225 630	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg (107) 49,08 7,52 3,296 44,71 7,47 3,79 P 9,2 F 4,6 1 dk RW len 54	**M General Cargo** 1 Ho 30,4 ER G.881 B.831 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 18,5t 8,5kn
5108211 EIXF 400693 Rdr RTv	**MARY J** ex Esso Poole-68 **Haulbowling Industries Ltd.** Dublin Irish Republic	**754** 310 1 063	**✠100A1** SS 9/77 oil tanker—FP above 65,5°C. **✠LMC** EL k $1\frac{3}{8}$"SQ FN 800	**1955**-12 Henry Scarr Ltd.—Hessle (728) 59,75 10,55 3,645 56,39 10,06 4,12 P 20,2 F 6,1 1 dk rf 152 7BH WB128t **LAID UP — SURVEYS OVERDUE 9/81**	**M Tanker** 8 Ta ER L.(oil) 1 274 HeCls. CptB	Oil 4SA 8Cy. 254 × 305 with hydraulic clutch & sr reverse geared to sc. shaft 900bhp (662kW) English Electric Co. Preston db 100lbf/in^2 (6,9bar) Gen 2 × 15kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 10kn
7943548 WYD3 103 606048	**MARY J.** **James C. Via.** Portland, Or United States of America	**158** 136 —		**1979** ....Vancouver, Wa *22,41* 7,32 2,34 1 dk	**M Fishing**	Oil 530bhp (390kW) U.S.A.
7230939 WYZ7 492 536081	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** Southern Marine Corp.—Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
7215745	**MARY JANE** ex Air Strike ex SC 1062	**115** 56 —		**1943** Harris & Parsons Inc.—East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 265bhp (195kW) .... Fuel (d.o.)
8011689 385809 Esd Pfd Rdr RT	**MARY JANE STELLA** **Nor West Fishing Co.** *Fremantle, W.A.* Australia	**150** 94 —		**1980** Ocean Shipyards—Fremantle, W.A. (127) 23,80 6,86 22,53 6,77 3,87	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201213 WX8007 278454	**MARY JO** ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** National Steel & SB. Co.—San Diego, Ca *40,24* 9,30 3,79 len —	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)

6602903 VC8366 320750 Esd Rdr RT	**MARY JOANNE** **United Maritime Fishermen Ltd.** Paspebiac, P.Q. Canada	151 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi
7609477 WYR2 522 558515 RT	**MARY JUDITH** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	644 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7310387 540011	**MARY K** **Theophill Alexander Dunn** San Diego, Ca United States of America	116 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
5227677 WA7952 239098	**MARY L. McALLISTER** ex Raymond Card-41 ex General **McAllister Brothers Inc.** Norfolk, Va United States of America	132 49 —	(AB)	**1939** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (131) *27,04* 6,76 26,75 6,71 3,15 1 dk BK 51	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 254 connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 43,5t
7731452 VPQB 373355 RT	**MARY LEROU** ex Mary Lou-84 ex El Zorro-84 ex YO 123 **Antilles Energy Services Ltd.** Georgetown Cayman Islands (British)	706 340 962	AB	**1944** Albina Eng. & Mach. Works —Portland, Or (97) ... ... 50,65 9,76 4,58 P 16,2 F 7,7	**M Tanker** Oil Molasses CBT 8 Ta ER HeCls. C	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 55,0t (d.o.)-2,0pd 8kn
5266013 JWYI 14953 Df RT	**MARY LOU** ex Osheim-72 **Ole Standahl P/R** Trondheim Norway	290 153 447	(NV)	**1958** Grotvaagen Verft A/S—Kyrksaeterora (18) 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 20kW 1 × 19kW 1 × 9kW 220V d.c. Fuel 38,0t (d.o.)-1,5pd 9kn
6718300 Df Esd Rdr RT	**MARY LYN** ex Pacific Azul-81 ex Talamanca-80 Puerto Rico (U.S.A.)	1 091 652 —		**1967** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 53,83 50,78 10,98 6,48 2 dks	**M Fishing** Side Trawler	Oil 16Cy. 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
7827196 WD6149 614964 Df Gc Pfd Rdr RT	**MARY LYNN SMITH** **Daptco Marine Corp.** New Orleans, La United States of America	291 197 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (812) 11,89 54,87 11,60 4,27 F 15,6 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8306321	**MARY M** **Myers Clam Co. Inc.** Barnegat Light, NJ United States of America	250 118 —		**1982** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC ... ... 34,14 7,90 2,14 1 dk	**M Fishing** Shellfish	Oil geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
7049861 WY4023 514636	**MARY M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	109 74 —		**1968** Capell Marine Inc.—Freeport, Tx *21,55* 6,71 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5150458 SWYV 7973 Df Esd Rdr RT	**MARY M.** ex Hilaire Fouquet-81 ex Lussino-60 **Mocomar Shipping Co.** Marine & Petroleum Services Co. Ltd. Piraeus Greece	1 964 960 2 910	(AB) (BV)	**1955** C.R.D. Adriatico—San Marco, Trieste (1807) 89,72 12,76 5,420 82,50 12,70 6,20 P 18,6 F 11,3 1 dk	**M Tanker** 1 Ho 8 Ta ER G.213 L.(oil) 3 726 1 Ha (2,9 × 2,5) ER Der 1(1,25)	Oil 2SA 9Cy. 360 × 600 1 350bhp (993kW) Sulzer C.R.D. Adriatico Trieste Fuel 119,0t-5,0pd 11,5kn
7423512 566997 Esd Rdr RT	**MARY M. COPPEDGE** **Drummond Point Co.** Wilmington, De United States of America	159 108 —	AB	**1975** Atlantic Marine Inc.—Fort George Island, Fl (138) 9,15 4,369 29,27 9,12 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 NE made57 fitted75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW a.c. Fuel 216,5t (d.o.) 12kn
5227706 VXSC 176287 Df Esd Pfd Rdr RTh	**MARY MACKIN** ex LT 158 **Sea-West Holdings Ltd.** New Westminster, B.C. Canada	270 11 —		**1944** Northwestern S.B. Co.—Bellingham, Wa (158) 39,02 8,54 3,963 8,49	**Wood TM Tug** 1 Ho 4,5 2W	2 Oil 4SA each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Amsterdam Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.) 10kn
7215769 WX8059 506797	**MARY MAUREEN** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	107 72 —		**1966** Browns Shipyard Inc.—Long Beach, Ms *21,10* 6,71 3,26	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)

7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**149** 101 413	AB	La 32,01 3,915 30,26 9,77 4,83 1 dk	**1977** McDermott Shipyard—Morgan City, (229)	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 8kn
6714122 D5BV 6170 Df Esd Gc Rdr RTm	**MARY P** ex Rose Wishes-83 ex United Bounty-83 ex Atlantic Maru-77 **Eleganza Maritime Inc.** Admiral Navigation Monrovia Liberia	**10 797** 6 692 17 934	BV (AB) (NK)	151,82 21,54 9,272 143,01 21,51 12,91 P 32,7 B 17,4 F 15,0 1 dk	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (252) conv Bulk Carrier 78 conv Fixed-guides Container Ship 83	**M Bulk Carrier** 5 Cell.Ho 18,5 26,5 16,0 26,5 16,0 ER TEU 552 C.Ho 300/20′ C.Dk 252/20′ 7 Ha (stl) (10,9 × 9,5) (12,5 12,5 12,5 12,5 12,5 12,5 × 13,2) ER 14W Cr 2(27)	Oil 2SA 7Cy. 700 × 1200 8 750bhp (6 436kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 248kW 445V 60Hz a.c. Fuel 1 306,5t-31,0pd 14,5kn
7436234 KIGA 258233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Inland Waterways Corp.** Port Huron, Mi United States of America	**461** 15 —	(AB)	10,06 4,496 41,00 5,19 1 dk	**1950** Levingston SB. Co.—Orange, Tx	**TM Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 General Motors Corp. U.S.A. Fuel 188,0t (d.o.)
7503142 6188 Df Esd Gc Rdr RT	**MARY PATRICIA** ex Descubridor-83 ex Gann Discoverer-82 ex Zapata Discoverer-80 **Van Camp Sea Food Co.** Atun S.A. Cumana Venezuela	**1 499** 781 —	RI	*69,50* 13,14 68,51 5,54 1 dk	**1976** Campbell Industries—San Diego, Ca (113)	**TM Fishing** Side-fishing Tuna Seiner Ref	2 Vee Oil 2SA each 16Cy. 230 × 254 5 700bhp (4 193kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**149** 91 —		28,05 7,17 26,32 7,12 1 dk	**1961** A. F. Theriault & Son—Meteghan, N.S.	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 440bhp (324kW) General Motors Corp. Detroit, Mi
5227794 312748 Df Esd Pfd Rdr RT	**MARY R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**182** 75 —		30,48 7,07 7,01 1 dk	**1962** Smith & Rhuland—Lunenburg, N.S.	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 600bhp (441kW) NE 62 Canadian Fairbanks-Morse Kingston, Ont.
7209019 316609 Df Esd Gc Pfd Rdr	**MARY RADINE** ex Kuroshio Maru No. 61-76 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 122 248		40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**1971** Miho Zosensho K.K.—Shimizu (789)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 11kn
5238975 DZZA 209331 Df Esd Rdr	**MARY RICH** ex Molave-79 **Vlasons Shipping Inc.** Manila Philippines	**3 384** 1 775 5 262	AB	105,03 15,07 6,363 97,01 15,02 7,70 P 22,3 F 9,8 1 dk rf 152	**1957** Kasado Dock Co. Ltd.—Kudamatsu (201)	**M General Cargo** 3 Ho ER B.6 485 3 Ha ER	Oil 2SA 6Cy. 520 × 700 2 500bhp (1 839kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 416,5t
5255466 OWTR H233 RT	**MARY RONN** ex Connie Dam-82 ex Nordklit-71 **Kristian Ronn Pedersen** Thyboron Denmark	**123** 55 —		30,59 6,35 6,33	**1960** A/S Nordsovaerftet—Ringkobing (2) len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7120213 WYZ5 729 531733	**MARY S.** **Alpha Fishing Co. Inc.** San Juan Puerto Rico (U.S.A.)	**916** 459 —		*59,26* 11,00 4,53 1 dk	**1971** San Diego Mar. Co.—San Diego, Ca (173)	**M Fishing** Tuna	Oil 3 600bhp (2 648kW) General Motors Corp. U.S.A. Fuel (d.o.)
7333054 WYZ8 341 542916	**MARY SNEE** ex Charity and Denise-79 **John G. Abel** Galveston, Tx United States of America	**106** 72 —		*21,25* 6,13 3,05	**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl	**Wood M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5426106 WB5623 233890 Df Esd Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	**144** 98 —		30,89 7,22 3,582 29,34 7,17 3,81 R rf 686	**1935** Todd Shipyards Corp.—Brooklyn, NY (53)	**M Tug**	Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co. Beloit, Wi
7018214 D8VT BM11 034 Df Esd Gc Rdr RT	**MARY STAR** ex Taishin Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 994** 1 062 3 410	KR (NK)	89,90 13,03 5,589 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (741)	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 680 2 600bhp (1 912kW) Makita Tekkosho Takamatsu Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,5pd 12kn
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **Richard B. Michelson** Vancouver, B.C. Canada	**119** 81 203		*23,93* 6,58 ... ... 1 dk	**1940** Martinolich SB. Corp.—Tacoma, Wa	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Oil 4SA 6Cy. 159 × 203 290bhp (213kW) NE — Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)

8201258 WRB5 725 653470	**MARY TURECAMO** **Mary Turecamo of Delaware Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**195** 130 —		**1982** Matton Shipyard Co. Inc.—Cohoes, NY (345) AB 35,13 34,29 9,82 5,08 1 dk	**TM Tug** Articulated Pusher Fire-fighting	2 Vee Oil 2SA each 16Cy. 230 × 254 with clutches & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. Fuel 187,0t (d.o.)	La Grange
7613600 WYR2 142 556175 RT	**MARY VIRGINIA** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
6504890 EPCG A/1868 Rdr RT	**MARYAM** ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —		**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 (AB) 28,86 8,23 4,65 1 dk	**M Tug**	Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Fuel 112,0t	Beloit, Wi
7726835 Rdr RT	**MARYANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Passenger Ship** 40bth P Mchy.aft	2 Oil 2SA each 8Cy. reverse reduction geared to sc. shafts General Motors Corp.	General Motors U.S.A
6819570 D5SG 6597 Df Esd Gc Pfd Rdr RTm/h/v	**MARYBETH** ex Fribourg-79 **M. B. Shipping Co.** Wallem Shipmanagement Ltd. Monrovia Liberia	T.Mk **4 436** 1 556 5 100 **8 333** 4 062 6 625		**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (260) BV 144,08(BB) 20,07 6,781/7,494 133,99 19,99 11,99 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Fuel 222,0t (d.o.) 1 350,0t (hvf)-50,5pd	B&W Le Creusot 20,5kn
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT	**MARYLAND** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310		**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4644) AB 335,26 20,502 323,02 54,31 26,22 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Gen 2 × 1500kW a.c. Fuel-181,0pd	Lynn, Ma 16,25kn
7018367 ELEC6 7651 Df Esd Gc Rdr RTm/h/v	**MARYLAND** ex Marylisa-84 **Amazonite Shipping Corp.** Monrovia Liberia	**15 216** 10 505 27 487	**✠100A1** SS 8/80 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6185	**1970**-5 Nippon Kokan K.K.—Shimizu (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf)	Sulzer Tamashima 15,5kn
6709153 KWOY 245283 Df Esd Gc Pfd Rdr RTm/h/v	**MARYLAND** ex Seatrain Maryland-78 (Fwd & pt cargo sections) ex San Jacinto-67 (Aft & pt cargo sections) ex Mission San Carlos-67 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 012** 4 794 12 510		**1944** (Aft & pt cargo sections) Marinship Corp.—Sausalito, Ca (36) AB **1953** (Fwd & pt cargo sections) Todd Shipyards Corp. (Houston Div.)—Houston, Tx 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 508,5t (o.f.)	U.S.A 16kn
5100427 WYF4 229 584660 Df Esd Gc Rdr RT	**MARYLAND** ex Elbe-77 **Association of Maryland Pilots** Baltimore, Md United States of America	**887** 603 —	✠Classed LR until 26/5/78	**1959**-2 J. & K. Smit's Scheeps.—Kinderdijk (867) 58,09 11,23 4,977 52,15 10,80 5,44 B & F 29,3 RW rf 737 conv Tug 76	**M Pilot Tender**	2 Oil 4SA each 6Cy. 450 × 660 each with hydroflex coupling & sr gear to sc shaft 3 160bhp (2 324kW) J. & K. Smit's Scheeps.	MAN Kinderdijk
5227859 Rdr RT	**MARYLAND CLIPPER** ex Menelaus ARL 13-61 ex LST(2) 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv RoRo Cargo/Tank Landing Ship — conv Repair Ship 61	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp.	U.S.A
7421887 EIGC 402240 Df Esd Gc Pfd Rdr RT	**MARYLANDER** ex Argo Island-82 ex Mary Anderson-82 **North Bay Shipping Ltd.** Denholm (I.O.M.) Ltd. Dublin Irish Republic	**1 590** 1 178 3 100	**✠100A1** SS 11/81 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 80kW 380/220V 50Hz a.c.	Kie 12,5kn
7436909 WR8017 257961	**MARYLANDER** ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** New York SB. Corp.—Camden, NJ ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
5227897 6VMK 3663	**MARYLENE MARTINE** **Michel Adrien** Dakar Senegal	**113** 35 —		**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 (BV) ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 62 Soc. des Moteurs Baudouin Fuel (d.o.)	Marseill 9,5kn

5406986 SPSQ Df Esd Gc Rdr RTm/h/v	**MARYNARZ MIGALA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 168** 579 1 369	PR	**1963** Stocznia im. "Komuny Paryskiej" —Gdynia (B458/04) 69,04 11,03 4,701 61,83 10,95 6,10 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	2P	Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 716** 2 981 7 401	✠100A1 CS 3/81 ✠LMC EL W 2"U2 FN 2770	**1976**-3 Kurushima Dock Co. Ltd.—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) (9,9 13,3 13,3 11,9 × 8,7) ER 4W Cr 2(12,5) Der 4(10)	CSD	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf) 16,75kn
7629001 RT	**MARZENA** ex Meteor-4-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-950) 34,63 9,50 32,01 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**		2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1,5kW 24V d.c. 35kn
6506484 9KYM KT1038 Df Esd Rdr RT	**MARZOOK** Launched as Karo **Al-Kulaib International Trading & Construction Co. W.L.L. (A. K. Lines)** Kuwait Kuwait	**788** 377 —	AB (NV)	**1965** A. M. Liaaen Skibs. & M/V. —Alesund (106) 53,98 10,22 3,499 47,58 10,19 4,60 P 13,5 F 13,5 2 dks	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)		2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 165kW a.c. Controllable pitch propeller
5150551 ODBH T41 Df Esd Rdr RTh	**MAS** ex Aida-81 ex Blue Stone-75 ex Hilda Wesch-72 **Mohamed Ali Salim** George Batache & Co. Tripoli Lebanon	**1 401** 989 2 485	GL	**1956** Schiffsw. W. Holst—Hamburg (205) *70,99* 11,08 5,970 67,49 11,03 6,96 B 12,5 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** 2 Ho 13,3 31,4 ER G.3 219 B.3 002 2 Ha (8,6 23,7comb. × 6,4) ER Der 6(5)	OSD	Oil 4SA 6Cy. 420 × 660 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220V d.c. Fuel (d.o.) 11kn
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan, M.I. Pacific Islands Trust Terr (U.S)	**903** 550 775	(NK)	**1954** Onomichi Zosen K.K.—Onomichi (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)		Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Uraga Diesel Kogyo Tamashima Fuel 69,0t (d.o.)
7108899 HO3110 12515-ES Df Esd Gc Rdr RT	**MASA** ex Tainio-84 ex Anna Knuppel-81 **Lease-Finance Luxemborg S.A.** Panama Panama	T.Mk **999** 673 2 400	GL	**1971** Husumer Schiffsw.—Husum (1295) 92,79 13,44 4,947 83,22 13,21 7,50 B 14,7 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 009 B.4 738 TEU 407 C. 407/20' incl. 58 ref C. 2 Ha (stl) ER		Oil 4SA 8Cy. 400 × 600 2 600bhp (1 912kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 14kn
8011081 JJSK 124184 Rdr RT	**MASA MARU No. 21** **Taikei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 152 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1395) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft		Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7220403 JMKC 111304 Df Gc Rdr	**MASA MARU No. 28** **Takei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**374** 192 505		**1972** Kanasashi Zosensho—Shimizu (1058) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8025094 7KBR 125437 Df Esd Gc Rdr RT	**MASA MARU No. 31** **Takei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**374** 192 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1446) 3,452 48,11 9,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft		Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5269039 3EXZ2 11918-GI Df Esd Gc Rdr RT	**MASACCIO** ex Palladio-83 **Wisdom Management S.A.** Panama Panama	**3 784** 2 080 4 195	AB (RI)	**1963** Cant. Nav. Riuniti—Ancona (251) *110,68* 15,07 7,200 100,51 15,00 8,62 P 42,1 F 15,9 1 dk RW rf 254 conv Ref General Cargo 76	**M Container Ship** Fixed-guides 3 Cell.Ho ER G.5 840 B.5 412 In.166 3 Ha (stl) ER 8W Cr 1(22,5) Der 2(50) 8(8)		Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Cant. Nav. Riuniti Ancona Fuel 416,5t 17kn
5366394 8QHZ 81/10/T Df RT	**MASAHI** ex Minaa Maaree-79 ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **D. I. Kalayfaanu** Male Maldives	**567** 254 630	✠Classed LR until 7/3/80	**1949**-4 J. Pollock, Sons & Co. Ltd. —Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)		Oil 2SA 8Cy. 265 × 345 480bhp (353kW) ✠ NE made45 fitted49 Crossley Bros. Ltd. Manchester Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.) 10kn
7832610 HO3713 10786-PEXT1 Df Esd Gc Rdr RT	**MASANA** ex Wha Yang No. 83-84 ex St. Martin No. 27 **Naviera Espapana S.A.** Panama Panama	**301** 165 —	(KR)	**1962** Kanasashi Zosensho—Shimizu 49,59 43,67 7,60 3,71 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.429 4 Ha (0,9 0,9 × 0,6) (1,6 1,6 × 1,5)		Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Ito Tekkosho Shimizu Gen 2 × 80kW 230V a.c. 10,75kn
5228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Tandjung Priok *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)		Oil 2SA 4Cy. 210 × 320 160bhp (118kW) Hanseatische Mat. Ges. Hamburg Fuel 10,0t 8kn

7700946 JKDH 122418 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Goou Shosen K.K.** Hakata, Japan Ehime Pref.	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V a.c. 14,5kn
7801166 7LCJ 122487 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 111,28 7,689 102,01 18,71 13,31 2 dks	**M General Cargo** G.15 833 B.14 730 2 Ha (stl) (each 27,2 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 450V a.c. 13,5kn
7506053 JJ3012 116039 Esd Gc Rdr RT	**MASAYOSHI MARU** ex Masayoe Maru No. 8-80 **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**437** 256 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Shizuoka
8202549 JJ3307 125208	**MASAYOSHI MARU No. 2** **Ogaki Kaiun K.K.** Awaji, Japan Hyogo Pref.	**699** 519 1 750		**1982** Sasaki Zosen K.K.—Kinoe (355) 69,86 (BB) 4,601 65,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 300 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7825083 JJ3161 121062 Rdr RT	**MASAYOSHI MARU No. 18** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**696** 510 1 784		**1979** Sasaki Zosen K.K.—Kinoe (328) 69,80 11,03 4,644 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8209949 7KEZ 124934	**MASAYOSHI MARU No. 28** **Arata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 90		**1982** Fujishin SB. Co.—Kamo (376) 45,06 3,071 37,22 7,51 3,08 1 dk	**M Fishing** Side-fishing Long-line Ref 5 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5228097 DZCQ RT	**MASBATE** ex Luzon-59 ex Marinduque-51 ex FS 159 ex FP 159 **Nasipit Lumber Co.** Manila Philippines	**512** 244 572	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (26) 51,77 9,76 2,896 47,63 9,71 4,27 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 10,3 ER G.596 B.561 2 Ha (4,8 6,1 × 4,8) ER 4W Der 1(15) 4(5)	2 Oil 4SA each 12Cy. 170 × 220 1 000bhp (736kW) Buda Co. Harvey, La Gen 2 × 100kW 110/220V d.c. Fuel 66,0t (d.o.) 9kn
7622845 DYJI 224183 Rdr RT	**MASBATE** **Luzon Stevedoring Corp.** Iloilo Philippines	**206** 40 98		**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn
5155915 FTVO 5192 Df Esd Rdr RTm/h	**MASCAREIGNES II** ex Hoyledesingel-66 **Armement des Mascareignes S.A.** St. Denis Reunion (French)	**392** 134 560	BV	**1962** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref In.150 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 11kn
5228114 5LVU 1287 Df Esd Gc Rdr RTm/h	**MASCOT** **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	✠**100A1** SS 9/80 yacht ✠**LMC** EL v $\frac{13}{16}$"SQ FN 462	**1958**-7 R.O. Brodogradiliste "3 Maj" —Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship** 10P	2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7637979 OW2164 D2375 RT	**MASCOT** **P/R Magn** Toftir Faeroes	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/05) 32,69 (BB) 28,12 7,62 5,72 2 dks rf- BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (stl) (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
6924313 LFJU 17236 Rdr RTm	**MASFJORD** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**486** 213 —	(NV)	**1969** Loland Motorverstad A/S—Leirvik i Sogn (28) 44,66 10,62 2,807 40,52 10,60 4,20 1 dk BK 203	**M RoRo Cargo/Ferry** 360dk P Mchy.aft	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadnes Gen 2 × 56kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
7635361 ZCLL 373251 Df Esd Gc Rdr RTm/h/v	**MASHALA** **Mashala Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 599** 640 3 046	GL	**1977** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (389) 116,31 18,22 5,379 103,41 17,42 12,22 F 10,1 1 dk	**TM RoRo Cargo** Stern door/ramp Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'	2 Oil 4SA each 8Cy. 320 × 420 reduction geared to sc. shafts 6 000bhp (4 413kW) MaK MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn

DAMAGED BY STRANDING 11/82

5104306 HZDI 85/96 Esd Rdr RTm/h	**MASHALLAH** ex Engelina Broere-76 **Ras Tanura Navigation Co. Ltd.** Avin International Bunkers Supply S.A. Jeddah Saudi Arabia	**488** 205 781	✠**100A1** SS 7/80 oil tanker ✠**LMC** EL j 1⅛"SQ FN 678	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 6Cy. 320 × 455 650bhp (478kW) Kloeckner Humboldt Deutz Koeln db 150 lbf/in² (10,4bar) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd 11kn

7626750 KT859 Esd Rdr RT	**MASHARIF** ex Al Khubar 1-80 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**125** 43 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (169) 7,42 2,896 21,01 7,41 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW a.c. 9kn
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made76 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160	RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,5kn
8025379 8KOL 125955	**MASHU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 258 —		**1982** Shikoku Dockyard Co. Ltd. —Takamatsu (815) 77,83 9,63 3,580 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
6512598 JHMI 98293 Esd Gc Rdr RT	**MASHU MARU** **Japanese National Railways** Tokyo Japan	**5 374** — 2 031		**1965** Mitsubishi Heavy Industries Ltd. —Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles 1330P	2 Vee Oil 4SA each 12Cy. 260 × 400 3 200bhp (2 354kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 445V a.c. 18kn
7409889 JG3413 116385 Rdr RT	**MASHU MARU** **Shoyo Kosan K.K.** Yokohama, Kanagawa Pref. Japan	**194** 69 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7013317 LMCT 17414 Df Esd Gc Rdr RT	**MASI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **298** 101 520	NV	**1970** Sterkoder M/V A/S—Kristiansund N. (15) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks BK 152 len 59	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
6518205 Esd RT	**MASIQUES** **Alfredo Hernandez Fernandez** Dominican Rep.	**304** 163 478	✠Classed LR until 11/12/81	**1966**-2 Ast. de Tarragona—Tarragona 37,01 7,50 3,918 32,31 7,47 4,78 2 dks rf 51	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 230 × 400 with hydraulic coupling 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 220V 50Hz a.c. Controllable pitch propeller 10kn
5282249 GHHD 302596 Df Esd Gc Rdr RTm/v	**MASIR** ex Masirah-82 ex Port Alfred-78 **Orpheus Ltd.** A. Bacolitsas Compania Naviera S.A. Gibraltar Gibraltar (British)	T.Mk **9 044** 4 010 10 301 **10 487** 6 075 12 346	✠**100A1** SS 11/78 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 4748 **LAID UP SURVEYS OVERDUE 11/82**	**1961**-3 Harland & Wolff Ltd.—Belfast (1630) 152,46 20,65 8,687/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 7BH WB2464t	**M General Cargo** Ref 10P 5 Ho 17,0 21,6 22,5 21,6 16,7 G.6 825 B.6 449 In.12 202 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (7,7 × 5,7) (1,8 × 3,0) 12W Der 1(65) 4(15) 4(10) 6(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 11 500bhp (8 459kW) Harland and Wolff Ltd. Belfast 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 220V d.c. Fuel 2 128,5t (hvf) 17kn
8310059 A4DN Esd Gc Rdr RT	**MASIRAH TWO** **Tulip Holdings** Muscat Oman	**913** 320 1 299	AB	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (232) 2,879 57,92 13,73 3,69 P 12,2 1 dk rf 152	**TM RoRo Cargo/Landing Craft** Deck Cargo Mchy.aft TEU 54 C. 54/20' (40')	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW a.c. 10,5kn
7514969 A4DG 004 Esd Rdr RT	**MASIRAH 1** ex GMZ 8-81 ex Royal Seaqueen-75 **Taylor Woodrow-Towell Co. (L.L.C.)** Oman	**795** 519 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (110) ... ... 53,73 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/Landing Craft** Water Bow door/ramp	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 274,5t 8,5kn
5228205 SPMD Esd Rdr RT	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. 10,5kn
6523808 KNFN 505406 Df Esd Gc Rdr RTm/v	**MASON LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 9,118/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn

7384455 A8TI 5265 Df Esd Gc Pfd Rdr RTv	**MASOVIA** **Amelia Shipping Corp.** Ahrenkiel Shipping (H.K.) Ltd. Monrovia Liberia	**32 872** 25 292 55 060	NV	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/211) 222,41 32,26 12,370 205,49 32,19 17,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 800kW 400V 50Hz a.c. Fuel 3 353,0t (hvf)	Sulzer Poznan 15,75kn
5240411 ODJR T80 Df Esd RT	**MASRI III** ex Skystewart-82 ex Spartan Spirit-74 ex Gaelic-70 ex Leptis-69 ex Monte Cinto-63 Launched as Con Amore **Masri Niz** Tripoli Lebanon	T.Mk **530** 243 991 **906** 571 1 025	HR (BV)	**1958** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (325) 65,44 10,01 3,722/— 58,50 9,91 P 16,2 B 4,9 F 10,7 2 dks RW	**M General Cargo** G.1 934 B.1 793 2 Ha (each 13,3 × 5,7) ER 4W Der 4(3-5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Fuel 81,5t	Mannheim 12kn
5093492 Df Esd RTm/h	**MASRI IV** ex Takis Mytilini-82 ex Draco-68 Tripoli Lebanon	**381** 160 585	HR	**1947** De Haan & Oerlemans—Heusden (245) 56,27 9,10 3,175 9,05 B 12,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 12,9 16,3 ER G.1 436 B.1 283 2 Ha (each 8,5 × 3,6) ER 4W Der 1(10) 4(3)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) Sulzer Bros. Ltd. Gen 1 × 37kW 220V d.c. Fuel 64,0t (d.o.)	Winterthur 10,5kn
7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 9 810	BV	**1978** Naikai SB. & Eng. Co. Ltd.—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Oil 4SA 8Cy. 320 × 380 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 825kW 380/220V 50Hz a.c. Thw. thrust propeller fwd	Osaka 13kn
7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT	**MASSACHUSETTS** **Boston VLCC Tankers Inc. II** Wilmington, De United States of America	**117 285** 105 751 268 310	AB	**1975** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4642) 335,29 54,34 20,397 322,99 54,26 26,19 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Gen 2 × 1500kW a.c.	Lynn, Ma 16,25kn
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**199** 85 187	(AB)	**1962** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	Oil 2SA 8Cy. 216 × 267 reverse reduction geared to sc. shaft 825bhp (607kW) General Motors Corp. Gen 1 × 21kW 2 × 20kW Fuel 43,5t	La Grange, Illinois
7732559 WYL6405 583865	**MASSACRE BAY** **Dennis J. Holisak** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 550bhp (405kW)	U.S.A
6416213 SXFI 5152 Df Esd Gc Rdr RTm/h/v	**MASSALIA** ex Lea-74 **San Mateo Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. (Marcantonakis Lines) Piraeus Greece	T.Mk **1 230** 559 — **1 968** 1 189 3 033	✠100A1 SS 11/82 Ice Class 3 ✠LMC EL r 1½"SQ FN 1479	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.)	Amsterdam 12,5kn
6708783 UVQS M-25366 Df Esd Gc Rdr RT	**MASSANDRA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	Budapest 11,75kn
7811991 FPGT Esd Rdr RTv	**MASSENA** **Armement Yportais** Philippe Lecanu fils Fecamp France	**121** 39 56	PR	**1978** Stocznia "Ustka"—Ustka (B409/01) 25,68 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 29,25kW 400V d.c.	Sulzer Puck 11kn
5228293 KAAF 247097 Df Esd Gc	**MASSILLON VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.)	Lynn, Ma 15kn
7304948 IBRA 1439 Df Esd Gc Rdr RTm/h/v	**MASSIMILIANO F.** **Ferruzzi S.p.A.** Napoli Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (275) 223,50 30,61 12,345 210,01 30,36 17,10 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 7 Ho G.60 623 HeCls. ptB	Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Cant. Nav. del Tirreno e Riuniti Fuel 352,0t (d.o.) 2 043,0t (hvf)-46,5pd	B&W Ancon 15kn
5169631 IMLZ 237 Df Esd RTm/v	**MASSIMO FRANCESCO** ex Conbalt-80 ex Halima-76 ex Conbalt-73 ex Jan Peter-70 **Giordano Lucrezia** Catania Italy	**353** 200 490	RI (GL)	**1954** Hugo Peters—Wewelsfleth (70) 47,00 7,52 3,120 42,80 7,50 3,26 P 15,3 RQD 11,3 F 5,5 1 dk R rf 660	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.746 B.709 2 Ha (12,1 9,1 × 3,9) ER 2W Der 1(2-4) 1(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 25,5t (d.o.)	Kiel 9kn

8112471	**MASSIMO GARAU** **Garau Silverio** Cagliari Italy	**175** 85 —	RI	**1983** Cant. Nav. M. Morini & C.—Ancona (188) 31,58 7,01 23,96 6,85 3,66 1 dk	**M Fishing** Stern Trawler Ref 1 Ho 1 Ha (stl)	Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 012bhp (744kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller
7103564 CNCJ 6-644 Df Esd Gc Rdr RTh	**MASSIRA** ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Hamburger Lloyd A.G. Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A/S Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 146kW 2 × 124kW 220V 50Hz a.c. Fuel 407,0t (d.o.)-11,0pd 13,25kn
5228346 EEYG 6394 Df Esd RT	**MASSO 15** **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 46,5t (d.o.) 11,5kn
5228358 EEYH 6514 Df Esd RT	**MASSO 17** **Alvaro Miguez Rego y Hermanos** Vigo Spain	**167** 91 103	BV	**1943** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 33,0t (d.o.) 11,5kn
5228372 EAJW 6786 Df Esd RT	**MASSO 19** **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 46,5t (d.o.) 11,5kn
5228384 EAJX Df Esd RT	**MASSO 21** **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 250bhp (184kW) E made40 fitted46 Swiss Locomotive & Mch. Works Winterthur Fuel 33,5t (d.o.) 9,5kn
5228413	**MASSO 24** **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
5228425 EFGG 7278 Df Esd RT	**MASSO 25** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	(BV)	**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn
5228437 EFGJ 7279 Df Esd RT	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn
5228451 EDPE 7070 Df Esd RT	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140	(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
5228487 EAPA 2020 Df Esd	**MASSO 32** **Masso Hermanos S.A.** Ferrol Spain	**184** 83 144 ✠Classed LR until 13/11/70	BV	**1958**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 450bhp (331kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 58,0t (d.o.) 11,75kn
7937472 WYC7 965 598156	**MASTER AARON** **Van E. Howell** Pensacola, Fl United States of America	**143** 97 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois
7947831 WQZ4 244 610961	**MASTER BRAD** **Master Brad Inc.** New Orleans, La United States of America	**170** 116 —		**1979** ....Bayou la Batre, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
8019758 WQZ2 901 608466	**MASTER BRANDON** **T. & T. Trawlers Inc.** New Orleans, La United States of America	**170** 116 —		**1979** Master Boat Builders, Inc.—Bayou la Batre, Al *26,89* 7,47 7,32 3,51 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 1 050bhp (772kW) U.S.A.
6621117 ZCEB 332667 Df Esd Rdr RTm/h	**MASTER BRUNO** **International Offshore Services Ltd.** Hamilton Bermuda (British)	**136** 86 —	(BV)	**1965** Holland Launch N.V.—Zaandam (368) 31,65 5,77 29,52 5,69 3,15 1 dk conv Supply Ship 71	**TM Launch** 30P	2 Oil 4SA each 16Cy. 175 × 192 2 450bhp (1 802kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 17kW 220V 50Hz a.c. Fuel (d.o.) 18kn

7948225	**MASTER DALE**	**160** 109		**1979** ....Biloxi, Ms *25,09* 7,32 3,61 1 dk	**M Fishing**	Oil 850bhp (625kW)	
614060	**Dale A. Belsome** New Orleans, La United States of America	—					U.S.A.
7730355 WYH7 941 581806	**MASTER DOYLE** **August A. Gisclair, Jr.** New Orleans, La United States of America	**104** 70 —		**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 525bhp (386kW) Fuel (d.o.)	U.S.A.
7323982 WYZ7 819 541376	**MASTER ERIC** ex Mr. Seaman-79 **Trawler H. A. Seaman Inc.** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
7033226 SYEX 8664 Df Esd Gc Pfd Rdr RTh	**MASTER GEORGE** ex Japan Canela-84 **Open Boundaries Shipping Co. S.A.** Piraeus Greece	**8 455** 6 036 12 726	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (151) 149,00 20,88 8,751 141,41 20,83 10,49 rf 102	**M General Cargo** 5 Ho 16,7 24,2 24,0 22,4 21,5 ER G.18 753 B.17 488 5 Ha (stl) (9,0 × 6,4) (15,1 15,1 13,5 13,5 × 8,0) ER 16W Cr 1(15) 1(5) Der 1(120) 4(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 184,5t (hvf)	Sulzer Aioi 15,75kn
7742918 WYC5 743 590729	**MASTER GREG** **Master Greg Inc.** Houma, La United States of America	**114** 77 —		**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW)	U.S.A.
7049885 WY4928 515403 RT	**MASTER JIM** **Master Greg Inc.** Providence, RI United States of America	**131** 89 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**	Oil 620bhp (456kW) Fuel (d.o.)	U.S.A.
7730367 WYC4 481 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	**121** 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 360bhp (265kW) Fuel (d.o.)	U.S.A.
7398327 RT	**MASTER LEE** Federal Republic of Germany	**135** 91 —		**1973** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.	Caterpillar Peoria, Illinois
7739349 WYC7 474 590222	**MASTER MICHAEL** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.	Peoria, Illinois
7515729 WYT9 661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 1 dk	**M Fishing** Side Trawler Shrimp-trawl	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi
7743558 WYC6 917 594966	**MASTER MIKE II** **Master Mike Inc.** Mobile, Al United States of America	**154** 105 —		**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Gen 1 × 30kW	Peoria, Illinois
7337062 WYZ8 484 543986	**MASTER PETE** **Master Gerald Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)	
6905965 SVHA 3385 Df Esd Gc Pfd Rdr RTh/v	**MASTER PETROS** **Maistros Corp.** Piraeus Greece	**22 391** 16 213 40 501	AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96(BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd	Winterthur 14kn
7738955 WYC5 234 589000	**MASTER STACEY** **Jack Heuschkel** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.	Peoria, Illinois
7828920 593762	**MASTER STACY** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.	Peoria, Illinois

6608074 LEKL 16434 Df Esd Gc Rdr RT	**MASTER SURVEYOR** ex Fosnatral-81 ex Ole Senior-78 ex Ole Saetremyr-77 **K/S North West Survey A/S** Sigurd Teige Aalesund Norway	T.Mk **654** 267 391		NV	**1966** A. M. Liaaen Skibs. & M/V. —Alesund (108) 58,96 9,61 4,050 52,94 9,58 4,12 2 dks BK 157 len 68 conv Stern Trawler Ref Fishing 82	**M Research** Survey Ice strengthened 3 Ho ER 2 Ha (2,2 × 1,6) (3,9 × 2,9) ER 1W Der 1(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 221kW 1 × 121kW 220V 50Hz a.c. Fuel (d.o.)
8127036 WRB6 928 655366 Df Esd Gc Pfd Rdr RT	**MASTER TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**487** 168 1 800		AB NV	**1983** Sterkoder M/V A/S—Kristiansund N. (103) 66,48 4,701 56,39 13,81 6,96 F 19,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7730379 WYG7 047 580821	**MASTER TODD** **Vidos Lacoste Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —			**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7301702	**MASTER W II** ex The Gerald	**103** 70 —			**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6418493 GNQU 305771 Df Rdr RTm/v	**MASTERMAN** **United Towing (Collingwood) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**229** 5 —	**✠100A1** tug **✠LMC**	SS 1/84 EL (c) FN 367	**1964**-11 Charles D. Holmes & Co. Ltd. —Beverley (989) 32,54 9,07 3,315 28,96 8,54 4,12 1 dk rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 35kW 220V d.c. Fuel (d.o.)
7102687 GXHV 332403 Esd Rdr RTv	**MASTHEAD** **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	**✠100A1** tug **✠LMC**	SS 8/83 EL (b) ⅞"U1 FN 276	**1971**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (61) 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
7047289 WYZ3 610 529256 Df Esd Gc Pfd Rdr RT	**MASTODON** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		AB	**1970** Mangone SB. Corp.—Houston, Tx (93) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 633,0t (d.o.)
5269168 J4SI 7283 Df Esd Gc Pfd Rdr RTm/h/v	**MASTROGIORGIS** ex Palmah-79 ex Atid-60 **Nimar Shipping Co.** Piraeus Greece	**2 958** 1 521 4 267	**✠100A1** Str. nav. ice **✠LMC**	SS 7/81 EL t FN 1877	**1958**-10 Hanseatische Werft G.m.b.H. —Hamburg (6) 95,00 13,62 6,897 86,37 13,57 8,16 Ba 20,8 F 12,5 2 dks RW rf nil 4BH WB515t	**M General Cargo** 2 Ho 28,8comb. 28,4comb. ER 2 Ha (stl) (22,0comb. 22,4comb. × 6,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 520 × 740 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 380kW 50Hz a.c. Fuel 228,5t (d.o.) 14kn
5326851 C4TF 380707 Df Esd Pfd RTm/v	**MASTROGIORGIS** ex Aghios Nikolaos B.-83 ex Antonios Ventouris-73 ex Sicilia-67 **Poliaigos Navigation Co. Ltd.** Ventouris Group Enterprises S.A. Limassol Cyprus	**2 167** 1 069 4 486	✠Classed LR until 26/10/81	HR	**1951**-1 Eriksbergs M/V A/B—Goteborg (405) 103,31 13,57 6,662 97,24 13,54 8,31 F 9,5 2 dks rf 76	**M General Cargo** Ref 8P 5 Ho 11,5 13,5 14,4 15,0 13,0 G.5 664 B.5 335 5 Ha (6,1 × 4,5) (9,6 7,5 9,0 7,5 × 5,6) 10W Der 1(20) 1(6) 1(4,5) 8(3)	Oil 2SA 9Cy. 500 × 900 2 400bhp (1 765kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 100kW 220V d.c. Fuel 460,5t (d.o.) 14,5kn
6405941 HZVU SA1140 Df Esd Gc Rdr RT	**MASTURA ZAHABIA** ex Argonaut-82 ex Hazelbank-79 **Saudi Harvest Marine Co. Ltd.** Good Harvest Marine Co. Ltd. Jeddah Saudi Arabia	T.Mk **7 602** 4 184 12 638 **10 162** 6 034 16 138	**✠100A1** DTm—vegetable oil or oil FP above 65.5°C **✠LMC**	SS 1/84 EL ft 2¼"SQ FN 4790	**1964**-5 Harland & Wolff Ltd.—Belfast (1654) 156,45 20,63 8,497/9,513 144,79 20,58 12,50 F 13,5 2 dk rf 152 7BH WB4046t incl. Tunnel tanks 342t DTm1666t	**M General Cargo** 5 Ho 21,9 24,3 15,2 9,9DTp&s ER 22,1 20,5 5 TwD G.20 760 B.19 041 L.1 594 5 Ha (stl) (10,2 13,7 15,2 × 7,9) ER (10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 7 000bhp (5 149kW) B&W Harland and Wolff Ltd. Belfast 2 WTAuxB 100lbf/in^2 (6,9bar) Gen 3 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 524,0t (hvf) 14,5kn
6713013 9MZC 325345 Esd Pfd Rdr RTh	**MASU JAYA** ex Smit-Lloyd 12-82 **Malaysian Supply Services Sendirian Berhad** Penang Malaysia	**799** 288 711		AB	**1967** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (664) 59,77 11,74 4,312 53,52 11,31 5,16 B 6,1 F 14,7 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Der 1(9)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 165kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Fuel 274,5t (hvf) 14kn
8317203	**MASU MARU No. 1** **Masuda Suisan K.K.** Japan	**119** — —			**1983** Nagasaki Zosen K.K.—Nagasaki (860) 2,601 31,53 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7031046 JKRO 108245 Df Rdr RT	**MASU MARU No. 1** **Tada Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 48 —			**1970** Nagasaki Zosen K.K.—Nagasaki (255) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8317215	**MASU MARU No. 2** **Masuda Suisan K.K.** Japan	**119** — —			**1983** Nagasaki Zosen K.K.—Nagasaki (861) 2,601 31,53 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Japan

7031058 JM3316 108246 RT	**MASU MARU No. 2** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** (256) Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7714507 JHLM 120732 Gc Rdr RT	**MASU MARU No. 3** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1977** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** (620) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7714519 JM4331 120733 Gc Rdr RT	**MASU MARU No. 5** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1977** Nagasaki Zosen K.K.—Nagasaki 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** (621) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7234131 8JEP 113691 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 8** **K.K. Maruma Sakana Tonya** Yaizu, Japan Shizuoka Pref.	**374** 176 —	**1972** K.K. Ichikawa Zosensho—Ise 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** (1303) Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7805318 JHMT 122756 Gc Pfd Rdr RT	**MASU MARU No. 8** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 47 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** (653) Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7805320 JM4439 122757 Gc Rdr RT	**MASU MARU No. 11** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 47 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** (655) Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
7903782 JIDW 123233 Df Gc Pfd Rdr RT	**MASU MARU No. 12** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 200	**1979** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 30,03 6,30 2,82 1 dk	**M Fishing** (685) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
7743132	**MASU MARU No. 12** **Great Eastern Shipping Inc.**	**101** 43 —	**1965** Nagasaki Zosen K.K.—Nagasaki *28,50* 5,40 2,60 1 dk	**M Fishing**	Oil Japan
7903794 JM4640 123234 Gc Rdr RT	**MASU MARU No. 13** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1979** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 30,03 6,30 2,82 1 dk	**M Fishing** (686) Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
6808349 Df Rdr RT	**MASU MARU No. 17** ex Choun Maru No. 1 **Tamei Ocean Fisheries**	**114** 51 —	**1967** Nagasaki Zosen K.K.—Nagasaki 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** (167) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7627039 JGKG 118249 Df Rdr RT	**MASU MARU No. 17** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** Nagasaki Zosen K.K.—Nagasaki 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	**M Fishing** (576) Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6910996 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 18**	**284** 119 —	**1968** Kanasashi Zosensho—Shimizu 47,73 8,11 2,998 41,00 8,08 3,41 1 dk	(878) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6808351 Df Rdr RT	**MASU MARU No. 18** ex Choun Maru No. 2 **Tamei Ocean Fisheries**	**114** 51 —	**1967** Nagasaki Zosen K.K.—Nagasaki 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** (168) Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7627041 JM3924 118250 Df Rdr RT	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** Nagasaki Zosen K.K.—Nagasaki 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	**M Fishing** (577) Side Trawler	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7405780 JEVG 116988 Df Pfd Rdr RT	**MASU MARU No. 21** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** Nagasaki Zosen K.K.—Nagasaki 35,08 6,30 2,388 29,29 6,28 2,77 1 dk	**M Fishing** (500) Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7405792 JM3752 116989 RT	**MASU MARU No. 22** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** Nagasaki Zosen K.K.—Nagasaki 35,08 6,30 2,388 29,29 6,28 2,77 1 dk	**M Fishing** (501) Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7818846 JICE 122882 Rdr RT	**MASU MARU No. 23** ex Fukuho Maru No. 67-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,01 2,401 31,63 6,41 2,87 1 dk	(673)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031060 JKSR 108247 Df Rdr RT	**MASU MARU No. 23** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —		**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	(257)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818858 JM4571 122883 Rdr RT	**MASU MARU No. 25** ex Fukuho Maru No. 68-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —		**1978** Nagasaki Zosen K.K.—Nagasaki 37,01 2,401 31,02 6,41 2,87 1 dk	(675)	**M Fishing** Pair Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031072 JM3318 108248 RT	**MASU MARU No. 25** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —		**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80	(258)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7950125 8JKZ 113714	**MASU MARU No. 28** **K.K. Maruma Sakana Tonya** Yaizu, Japan Shizuoka Pref.	**299** 128 —		**1972** K.K. Goriki Zosensho—Ise *43,80* 8,01 3,71 1 dk	(736)	**M Fishing** Side-fishing Rod-fishing	Oil 1 600bhp (1 177kW) Matsui Iron Works Co. Ltd. Japan
7019880 JBOS 106427 Df Gc Rdr RT	**MASU MARU No. 31** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 43 —		**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	(216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7019892 7KEG 106428 Gc RT	**MASU MARU No. 32** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 42 —		**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	(217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6825086 JIKO 103648 Df Pfd Rdr RT	**MASU MARU No. 33** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —		**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	(170)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo Osaka
6825098 JGOD 103649 Df Pfd Rdr RT	**MASU MARU No. 35** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —		**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	(171)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 500bhp (368kW) Daihatsu Kogyo Osaka
7004940 JBTP 106459 Df Rdr RT	**MASU MARU No. 37** ex Choryo Maru No. 15 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(750)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
8118504 JMEU 124842 Df Gc Pfd Rdr RT	**MASU MARU No. 37** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —		**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(781)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7004952 JM3099 106460 Df Rdr RT	**MASU MARU No. 38** ex Choryo Maru No. 16 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —		**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(751)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
8118516 JM5075 124843 Gc Rdr RT	**MASU MARU No. 38** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —		**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(782)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 260 × 330 reduction geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6515100 9MZB 325344 Df Esd Gc Pfd Rdr RTv	**MASU PERDANA** ex Smit-Lloyd 6-82 **Malaysian Supply Services Sendirian Berhad** Penang Malaysia	**799** 323 782	AB	**1965** N.V. Schps. Gebr. Pot—Bolnes 59,77 11,71 4,315 53,52 11,31 5,16 F 11,3 1 dk rf 94	(958)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 250kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 57,5t (d.o.) 14kn
8150459 JL3292 106952	**MASUEI MARU** ex Chitose Maru No. 11-82 ex Eifuku Maru No. 11 **Nishio Shinohara** Nakagawa, Japan Tokushima Pref.	**199** — 480		**1969** S. Wakayama—Naruto 40,01 3,180 38,99 7,41 5,41 1 dk		**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 10kn
7019373 JL2984 104078 Rdr	**MASUEI MARU No. 7** ex Wakayoshi Maru No. 8 **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**499** 297 1 231		**1968** Nishi Zosen K.K.—Imabari 53,01 9,22 4,103 51,01 9,20 6,41 1 dk	(104)	**M General Cargo** 1 Ho ER G.1 299 B.1 092 1 Ha (25,8 × 5,7) ER Der 2(5)	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 12kW 225V a.c. Fuel 32,5t-3,0pd 11kn

6603294 Rdr RT	**MASUEI MARU No. 8** ex Kimishima Maru	928 579 1 825		1965 66,05 60,00 1 dk RW	Imabari Zosen—Imabari 10,47 10,42	5,004 5,26	(142)	**M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Gen 2 × 7,5kW d.c. Fuel 104,5t-5,5pd	Takamatsu 11,25kn
7518654 JM3737 118109 Gc Rdr RT	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	498 317 1 193		1975 62,62 57,00 1 dk	Nippon Zosen Tekko K.K. —Wakamatsu 10,01 9,99	6,10	(246)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
8204470 JM4747 124874	**MASUEI MARU No. 18** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	498 — 1 584		1982 69,70 (BB) 65,00 1 dk	Nippon Zosen Tekko K.K. —Wakamatsu 11,54 11,51	4,272 6,30	(281)	**M General Cargo** 1 Ho ER G.2 645 B.2 364 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	Akashi
7209930 JK3358 110732 Rdr	**MASUEI MARU No. 18** ex Shinsei Maru No. 18-81 **Masuo Mizoguchi** Himedo, Japan Kumamoto Pref.	199 117 699		1971 51,67 48,01 2 dks	Sasaki Zosen K.K.—Kinoe 8,44 8,41	3,201 3,31	(223)	**M General Cargo** Mchy.aft 1 Ho 1 Ha (26,2 × 6,0)	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8402993 JI3186 125160	**MASUEI MARU No. 21** **Daiichi Sangyo K.K.** Wakayama, Japan Wakayama Pref.	194 — —		1984 33,30 29,01 1 dk	Kanagawa Zosen—Kobe 9,21	2,801 4,12	(264)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
8020226 JI2993 119708 Gc Rdr RT	**MASUEI MARU No. 22** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	193 66 —		1980 ... 26,01 1 dk	Kanagawa Zosen—Kobe ... 8,81	... 3,71	(211)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Niigata Eng. Co. Ltd.	Niigata
7718254 JI2860 115810 Rdr RT	**MASUEI MARU No. 23** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	192 —		1977 25,51 1 dk	Kanagawa Zosen—Kobe 8,62	2,601 3,81	(179)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7805435 JI2868 119583 Rdr RT	**MASUEI MARU No. 25** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	193 62 —		1978 ... 25,51 1 dk RW	Osaka Zosensho—Osaka ... 8,60	... 3,81	(388)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
8210168 JI3122 125100	**MASUEI MARU No. 27** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	195 67 —		1982 30,31 26,01 1 dk	Kanagawa Zosen—Kobe 8,81	2,601 3,71	(239)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
7312804 Esd Rdr RT	**MASUEI MARU No. 27** **Transpacific Towage Inc.**	191 64 100		1973 25,00 1 dk RW	Masui Zosensho K.K.—Nandan 8,64 8,62	3,79	(112)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7105835 JI2580 109658 Esd Rdr RT	**MASUEI MARU No. 28** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	268 101 —		1971 33,99 32,77 1 dk RW	Osaka Zosensho—Osaka 9,83 9,81	3,150 4,37	(334)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 1 × 40kW 1 × 20kW a.c.	Tateyama 13,5kn
7372969 Gc Rdr	**MASUEI MARU No. 31** ex Nichifuku Maru-81 **Marber S.C.A.** Argentina	260 91 420	NK	1974 33,30 29,01 P 2,5 1 dk RW	Kanagawa Zosen—Kobe 9,20 9,17	3,607 4,20	(132)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata 13kn
7409956 JI2771 115697 Df Esd Rdr RT	**MASUEI MARU No. 32** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	290 107 259		1974 28,20 1 dk RW	Masui Zosensho K.K.—Nandan 9,53 9,50	3,201 4,30	(121)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7530377 JI2852 115799 Rdr	**MASUEI MARU No. 35** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	189 63 —		1976 25,48 1 dk	Kanagawa Zosen—Kobe 8,64 8,62	2,601 3,81	(164)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7205489 JK3240 105942 Rdr RT	**MASUFUKU MARU** **Masumoto Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	478 285 660		1969 44,00 40,01 1 dk	Kegoya Dock K.K.—Kure 10,04 10,01	3,302 3,61	(452)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd.	Tateyama
7033379	**MASUFUKU MARU** **Dong Yang Navigation Co. Ltd.** South Korea	199 111 356		1970 33,30 32,62 1 dk	Aki Kogyo K.K.—Kure 8,23 8,21	3,004 3,31	(142)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata

6816645 JK2540 100744	**MASUFUKU MARU No. 5** **Isamu Masumoto** Hiroshima, Hiroshima Pref. Japan	**214** 109 430		**1967** Kegoya Dock K.K.—Kure (320) 36,00 8,41 2,693 32,26 8,39 3,00 1 dk	**M Sand Carrier**	Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
7334852 HO2016 8154-PEXT Rdr RT	**MASUHIME** ex Masuhime Maru-79 ex Mikasa Maru **Kondo Marine Service** Panama Panama	**499** 287 1 149		**1967** Higaki Sangyo—Imabari (31) 55,00 9,40 4,319 49,00 9,38 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 10kW 115V d.c. 10kn
6601301 JK2263 97653 Rdr RT	**MASUHOSAN MARU** **Akitoshi Nishi** Imari, Saga Pref. Japan	**196** — 616	(NK)	**1965** Sasaki Zosen K.K.—Kinoe (40) 41,61 7,22 3,099 41,00 7,21 3,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki Tokyo 10kn
8219061 1549/S+IIK RT	**MATA IE** **P.T. Sarena Perkasa** Samarinda Indonesia	**293** 165 400	AB	**1982** P.T. H. & H. Utama International —Balikpapan (HH0016) 2,059 41,03 9,01 2,77 P 7,1 1 dk rf nil	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois
7332505 H2XQ 707051 Df Esd Gc Pfd Rdr	**MATA II** ex Veronica-83 **Harold Wood Shipping Co. Ltd.** Kadi Compania Naviera S.A. Limassol Cyprus	**6 254** 4 061 8 130	NK	**1973** Asakawa Zosen—Imabari (221) 105,70 18,04 7,621 98,00 18,00 13,01 1 dk	**M General Cargo** 2 Ho each 35,9 ER G.14 548 B.13 495 2 Ha (stl) (28,5 30,7 × 8,8) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 12kn
6801444 LQMG Df Esd Gc Pfd Rdr RTv	**MATACO** ex Gelmirez-78 **Frutos Marinos S.A. (FRUMAR)** Buenos Aires Argentina	**2 431** 1 168 3 386	(BV)	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,89 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER In.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 381kW 380V 50Hz a.c. Fuel 951,0t (hvf) 15,5kn
8007054	**MATADI** **Government of The Republic of Zaire (Office de Routesc.)** Matadi Zaire	**150** — 60		**1980** Schiffsw. Germersheim —Germersheim (719) 61,42 12,55 0,982 12,41 2,37 1 dk	**TM Ferry**	4 Vee Oil 4SA each 12Cy. 120 × 130 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7025243 GOTA 341174 Df Esd Gc Pfd Rdr RTv	**MATADI PALM** **Palm Line Ltd.** London United Kingdom	**8 870** 4 529 14 001	**✠100A1** SS 7/84 oil tanker or veg. oil in cargo tanks **✠LMC** EL At 2$\frac{1}{16}$"U3 FN 4458	**1970**-12 Swan Hunter Shipbuilders Ltd. —Haverton Hill (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Vegetable oil 28 Ta ER L.16 209 HeCls. BC	Oil 2SA 4Cy. 670 × 2140 8 000bhp (5 884kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland 2 AuxB 150lbf/in^2 (10,4bar) e(ex.g) 175lbf/in^2 (12,1bar) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd 15kn
7417135 WYT7 085 558580 Esd RT	**MATADOR** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F184) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8137304 DGWT RT	**MATADOR II** ex Amazone II **Herbert Sebode & Juliane Heise** Flensburg Federal Republic of Germany	**136** 92 190		**1929** Gebr. van Diepen—Waterhuizen *31,16* 5,69 1,820 2,11 RQD 7,1 1 dk len 56	**M General Cargo**	Oil 4SA 4Cy. 200 × 240 reverse geared to sc. shaft E made43 fitted— Humboldt-Deutzmotoren Koeln-Deutz 9kn
7215795 504779	**MATAGORDA** **Kogutt Shrimping Inc.** Corpus Christi, Tx United States of America	**120** 82 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *22,29* 6,53 3,41	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619850 WT2058 288053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7901980 KDS6227 622777 Df Gc Pfd Rdr RT	**MATAGORDA ISLAND** **Offshore Island Boats Inc.** Morgan City, La United States of America	**297** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (838) 3,664 51,95 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7819163 WXS9 696 601243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

6524278 3xam Df Esd Rdr RT	**MATAKANG** ex Nestor-82 ex Ingestad-77 ex Vestvagoy I-73 **Soguipeche** Conakry Guinea	**297** 101 —	NV	**1965** Trondhjems M/V, Aker Trondelag A/S—Trondheim (605) 40,16 8,03 4,852 33,00 8,01 2 dks BK 127 len 68	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,4) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 1 × 216kW 1 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.)-2,5pd
6606703 PLXN Df Esd Gc Pfd Rdr	**MATAMA** ex Mitama Maru No. 18-77 ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl** Jakarta Indonesia	**184** 78 —	KI	**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 710bhp (522kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 50kW 225V d.c.
5228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Department of Transportation & Public Facilities)** Juneau, Ak United States of America	**3 029** 1 235 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD 256bth 490dk P	2 Vee Oil 4SA each 12Cy. 432 × 533 8 124bhp (5 976kW) General Metals Corp. Oakland, Ca Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
5228839 CLPC Df Esd Gc Rdr RTm/h/v	**MATANZAS** **Government of The Republic of Cuba (Empresa de Navegacion Caribe)** Habana Cuba	**2 945** 1 608 4 216	**100A1** SS 1/84 **LMC** EL (a) $1\frac{5}{8}$"SQ FN 2056	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho 17,9 21,2 22,3 ER 3 TwD G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Ruston Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c. Fuel 330,0t (d.o.)-13,0pd 11,5kn
5114636 99 Df Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	BV	**1957** Niestern Schps. Unie N.V. —Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.) 9,5kn
5416620 CB2511 1053	**MATAQUITO** **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Oil 2SA 6Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7920601 YCTB Df Esd Gc Pfd Rdr RTm/h/v	**MATARAM** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Semarang Indonesia	T.Mk **8 719** 4 729 13 770 **13 444** 8 390 17 664	GL	**1981** Schlichting-Werft—Travemuende (1428) 158,30(BB) 25,58 8,263/9,521 146,77 25,51 13,52 P 28,7 B & F 26,3 3 dks	**M General Cargo** 4 Ho 3 TwD Lwr 4 TwD Upr ER G.25 750 B.24 620 TEU 686 C.Ho 340/20' (40') C.Dk 346/20' (40') incl. 50 ref C. 7 Ha (stl) (12,7 × 10,5) (19,5p&s 25,4p&s 25,4p&s × 8,0) ER Der 2(30-50) 4(12-25)	Oil 2SA 6Cy. 700 × 1250 12 390bhp (9 114kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 900kW 440V 60Hz a.c. Fuel 312,0t (d.o.) 1 341,5t (hvf)-39,5pd 17kn
7227061 C9PR Df Esd Gc Pfd Rdr RT	**MATCHEDJE** ex Choyo Maru-78 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**6 183** 4 097 10 200	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (652) 129,52 17,56 7,976 121,01 17,51 9,50 P 29,0 F 13,2 1 dk	**M Tanker** 5 Ta ER L.(oil) 12 062	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. Fuel 800,5t-19,5pd 13,5kn
6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv	**MATCO AVON** ex Mobil Valiant-75 **Mobil Producing North Sea Ltd., Texas Eastern (U.K.) Ltd., Amerada Hess Exploration Ltd. & Enterprise Oil P.L.C.** Mobil Shipping Co. Ltd. London United Kingdom	**43 691** 28 309 78 943	**✠100A1** SS 9/82 oil tanker **✠LMC** **IGS** EL Nt $3\frac{3}{16}$"U3 FN 12754	**1964**-8 (Fwd & aft sections) Bremer Vulkan A.G.—Bremen-Vegesack (914) **1968**-8 (Cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 266,68(BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations IGS (LR) 16 Ta ER L.(oil) 96 414	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Brown Boveri Bremer Vulkan A.G. Bremen-Vegesack 2 WTB 800lbf/in^2 (55,2bar) Spt 465,6°C 745lbf/in^2 (51,4bar) hs2342,1 2 sg 142lbf/in^2 (9,8bar) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (o.f.) 16,25kn
8017528 GBZC 398982 Df Esd Gc Pfd Rdr RTm/h/v	**MATCO CLYDE** **Matco Tankers (U.K.) Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**54 171** 33 955 81 944	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Rt 687,5/84,0U3 FN 14088	**1982**-2 Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1089) 243,34(BB) 42,04 12,251 232,01 42,00 18,72 F 22,3 1 dk rf nil 7BH WB39136T incl. clean ballast tanks 33585T	**M Tanker** for offshore installations IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 100 270 HeCls. BptC	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 2 × 1300kW 1 × 880kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 403,0t (d.o.) 2 790,0t (hvf)-52,0pd 15kn
7426318 GUYG 366053 Df Esd Gc Pfd Rdr RT	**MATCO THAMES** **Mobil Producing North Sea Ltd., Texas Eastern (U.K.) Ltd., Amerada Hess Exploration Ltd. & Enterprise Oil P.L.C.** Mobil Shipping Co. Ltd. London United Kingdom	**51 472** 30 898 89 398	BV	**1975** Tsuneishi Zosen K.K.—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk	**M Tanker** SBT 7 Ta ER L.(oil) 84 672	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Controllable pitch propeller fwd Thw. thrust propeller fwd Fuel 374,0t (d.o.) 4 050,0t (hvf)-82,5pd 16kn

5121536 H09959 8529- PEXT2 Df Esd Gc Rdr RTm/h/v	**MATE I** ex Aris-81 ex Eros-80 ex Svenlith-79 ex Danalith-76 ex Astra-73 ex Friesia-70 **Bourini Shipping Co. S.A.** Panama Panama	T.Mk **499** 277 1 110 **947** 603 1 810	GL (BV)	**1961** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (156) 65,38 10,47 —/5,182 10,39 6,08 P 12,2 2 dks	**M General Cargo** 1 Ho 38,6 ER G.2 169 B.2 053 In.1 996 2 Ha (each 15,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 72,0t (d.o.)-2,5pd 10kn
7391381 UKSZ M-29845 Df Esd Gc Pfd Rdr RT	**MATE ZALKA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (568) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 45 562	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
7045308 EVRN M-27413 Df Esd Gc Rdr RT	**MATEMATIK** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 310** 782 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
5402930 H06632 9989-HA Df Esd Rdr RTm	**MATHEA LUPE** ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Greenfield Navigation S.A.** Rederiet Hans Petersen Panama Panama	**299** 97 478	**100A1** SS 2/80 oil tanker—FP above 65,°C service west of a line from Ras Al Hadd to Gwadan **LMC** EL (g) FN 497	**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152 7BH	**M Tanker** 6 Ta ER L.(oil) 537	Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 465bhp (342kW) Kloeckner Humboldt Deutz Koeln ✠ ndb 5/67 100lbf/in^2 (6,9bar) Gen 2 × 25kW 2 × 15kW 230V d.c. Fuel 25,5t (d.o.)-2,0pd 10kn
5183649 DDFC Df Esd Rdr RTv	**MATHIAS** ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. 'Mathias'** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (46) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Halberstadt Halberstadt 17,25kn
6710580 Y5MP Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 575 **7 723** 4 121 10 400	DSRK	**1966** VEB Warnowwerft Warnemuende —Warnemuende (126) 142,25 18,65 7,220/8,535 130,92 18,57 11,26 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) 12W Der 1(50) 8(10) 4(5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6512665 J4SR 7296 Df Esd Gc Pfd Rdr RT	**MATHILDA** ex Rosario Maru-79 **Sunlight Maritime Inc.** Fraternavis Management Inc. Piraeus Greece	**7 619** 4 903 11 518	NV (NK)	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (233) 139,93 19,05 8,727 135,57 19,00 11,51 P 27,2 F 11,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.15 234 B.14 269 In.892 9 Ha (stl) (7,0 × 5,4) (13,4p&s × 5,4) (17,6p&s 13,5p&s 13,5p&s × 5,7) ER Cr 3(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 250kW 445V a.c. Fuel 1 062,0t-26,5pd 15,5kn
7637589 PFWS 4842Z Df Esd Gc Pfd Rdr RTm/h/v	**MATHILDA** **Zeerederij 'Holland-Limburg' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**2 989** 1 438 3 536	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (397) 101,94(BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,7 15,1 ER In.5 124 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
7529873 FTZG Df Esd Gc Rdr RTm/h/v	**MATHILDA** **Barry Rogliano Salles S.A. et PETROMAR S.A.** Marseille France	**1 123** 513 1 438	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1224) 90,71 14,00 4,450 82,40 13,81 9,40 2 dks	**M RoRo Cargo** 12bth P Stern door/ramp Mchy.aft B.6 939	Vee Oil 4SA 12Cy. 260 × 280 reduction geared to sc. shaft 2 400bhp (1 765kW) Crepelle et Cie. Lille Fuel 140,0t (d.o.)-7,5pd 13kn
5106328 VYJN 311755 Df Esd Gc Rdr RT	**MATHILDA DESGAGNES** ex Eskimo-80 **Les Armateurs du St. Laurent Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	**4 462** 3 086 6 472	**✠100A1** M 4/84-12mos Str. Nav. Ice **✠LMC** EL w 1$\frac{13}{16}$"SQ FN 2523	**1959**-5 Davie SB. Ltd.—Levis, P.Q. (617) 109,84 15,65 6,801 102,11 15,55 9,15 P 19,2 F 10,1 2 dks rf 102 complete 2nd dk added 64 conv General Cargo 64 conv Package Freighter 80 NS 6BH WB1486t incl. DTf126t	**TM General Cargo** 4 side doors (p) & 4 side doors (s) fitted 64 3 Ho 3,0DT 14,6 36,8 18,5 ER G.9 430 B.9 008 2 Ha (stl) (each 8,5 × 10,9) 2 Ha (w) (each 8,5 × 12,8) ER 4W Cr 2(5) Der 1(30) 4(5)	2 Oil 2SA each 10Cy. 206 × 254 with clutch & sr geared to sc. shafts 3 200bhp (2 354kW) Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 90kW 220V d.c. Fuel 630,0t (hvf)

6512897 HPQX 9682-79 Df Esd Gc Rdr RT	**MATHILDE** ex Thermopylai-79 ex Kapetanissa-76 ex Kalliopi Pateras-72 **Delaware Shipping Corp.** Gestion Maritime S.A. Panama Panama	**15 931** 10 320 26 610	BV ✠Classed LR until 8/79	**1965**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (202) 191,37 22,97 10,846 179,69 22,86 14,08 P 38,1 F 17,4 1 dk rf nil	**M Bulk Carrier** 7 Ho 15,7 18,9 20,0 20,8 17,6 16,8 16,8 ER G.31 502 HeCls. B 7 Ha (stl) (8,2 × 8,0) (10,9 11,2 11,2 11,2 11,2 11,2 × 11,2) ER Der 14(5-10)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Fuel 152,5t (d.o.) 1 473,5t (hvf)-30,5pd
7612668 PFWM Esd Gc Pfd Rdr RTm/h/v	**MATHILDE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 070 2 728	✠**100A1** SS 8/82 Ice Class 1A ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1316	**1977**-5 Scheeps. "Voorwaarts" B.V.—Hoogezand (221) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 8,6 1 dk rf nil 3BH WB965T incl. STs 273T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 400bhp (1 765kW) Brons Industrie N.V. Appingedam Gen 2 × 84kW 1 × 48kW 300/220V 50Hz a.c. Fuel 226,5t (d.o.) 12kn
6523286 DALM Df Esd Rdr RTm	**MATHILDE** **Uwe Brugge** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	**424** 272 1 068	BV	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (545) 61,17 10,55 3,861 55,02 10,49 6,10 B 10,7 F 9,2 1 dk & S dk	**M General Cargo** OSD 2 Ho each 19,5 ER G.2 138 B.1 926 2 Ha (each 15,3 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 5kW 110V d.c. Fuel 30,5t (d.o.) 11,5kn
7358793 OXKE D2139 Df Esd Gc Pfd Rdr RT	**MATHILDE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark	T.Mk **10 368** 6 304 17 249 **15 801** 10 191 22 727	✠**100A1** SS 1/80 ✠**LMC** **UMS** EL Ht 2$\frac{3}{4}$"U2 FN 6653	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69(BB) 26,01 9,354/10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lwr TwDks & Nos. 3 & 4 holds 1187T No. 1 lwr TwD605t (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
7029469 SWQT 4033 Df Esd Gc Rdr RTm/h	**MATHRAKI** ex Messiniaki Anatoli-82 ex Stabenko-81 **Mathraki Shipping Corp.** Eletson Corporation Piraeus Greece	**17 485** 12 016 30 321	✠**100A1** SS 11/80 oil tanker ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1970**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2083) 170,85(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) hs483,1 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6905977 EAWB 2398 Df Esd Rdr RT	**MATI** **Daniel Ponce Ramirez** Santander Spain	**325** 172 297	BV	**1968** S.A. Balenciaga—Zumaya (138) 40,31 7,83 3,328 35,18 7,80 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 8Cy. 320 × 450 1 194bhp (878kW) Kloeckner Humboldt Deutz Koeln Fuel 138,0t (d.o.) 14kn
7027277 YTZE Df Esd Gc Pfd Rdr RTh/v	**MATIJA GUBEC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 1/80 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4376 JR	**1970**-9 N.V. Cockerill Yards Hoboken—Hoboken (848) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2717t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. 12,5kn
6930427 YTZD Df Esd Gc Pfd Rdr RTh/v	**MATIJA IVANIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 10/79 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4376 JR	**1969**-12 N.V. Cockerill Yards Hoboken—Hoboken (846) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2716t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.22 491 B.20 783 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
5264091 HIJN Df Esd Pfd Rdr RT	**MATILDE** ex Orange-67 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**231** 106 259		**1937** Gebr. van Diepen—Waterhuizen (826) *35,18* 6,86 2,572 ... ... 1 dk R	**M General Cargo** 2 Ha (8,2 6,6 × 4,5) ER Der 1(2) 1(1,5)	Oil 4SA 4Cy. 250 × 350 160bhp (118kW) Motorenfabriek "De Industrie" Alphen a/d Rijn 8,5kn
7826439 Rdr RT	**MATIMCO 1** **Mandaue Shipping & Lighterage Corp.** Cebu Philippines	**400** 120 500		**1979** L'Nor Marine Services Inc., —Mandaue City (80) 60,66 10,70 2,032 51,85 10,37 2,54 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc. U.S.A
7419377 ONBW 16492 Df Esd Gc Pfd Rdr RT	**MATINA** ex Vallmo-83 **Conim S.A., Cobelfret S.A. & Ubem S.A.** N.V. UBEM S.A. Antwerpen Belgium	**5 551** 2 899 9 019	NV	**1978** Lodose Varv A/B—Lodose (179) 161,37 18,04 6,712 152,51 18,01 13,37 2 dks rf nil	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Mchy.aft TEU 308 C.Ho 164/20' C.Dk 144/20'	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Sulzer H. Cegielski Poznan Gen 2 × 608kW 1 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 525,0t-34,5pd 17,25kn
5337707 HO3158 10683-BE Df Esd Rdr RTm/v	**MATINA-D** ex Laconikos-78 ex Jann-76 ex Luhedeich-74 ex Stadersand-65 **Marisel Investments Co.** Panama Panama	**499** 306 820	(GL)	**1952** Stader Schiffsw. G.m.b.H.—Stade (161) 51,26 8,16 4,293 45,57 8,13 4,60 F 6,4 2 dks RW	**M General Cargo** CSD 1 Ho 29,5 1 TwD 28,6 ER G.940 B.852 1 Ha (22,5 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn

5229118 121 Df RTm	**MATIPO** ex Birgitte Basse-55 **Comptoirs Francais des Nouvelles-Hebrides** Port Vila Vanuatu	**398** 238 493	✠Classed LR until 5/68	**1953**-4 Schpsw. Worst & Dutmer N.V.—Meppel (104) 47,83 7,42 2,941 44,68 7,40 3,99 1 dk RW	**M General Cargo** 1 Ho 27,9comb. ER G.736 B.708 2 Ha (10,9 11,5 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 15kW 1 × 6kW 110V d.c. Fuel 32,5t (d.o.) 11kn
6805115 UOMR M-27371 Df Esd Gc Rdr RT	**MATIS PLUDON** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 866 1 400	RS	**1964** .............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6708903 Df Esd Gc Pfd Rdr RT	**MATLAMANI** ex Teresa-71 **Empresa Industrial de Productos Alimenticios S.A.** Coatzacoalcos Mexico	**592** 266 660	(BV)	**1967** Maritima de Axpe S.A.—Bilbao (17) 48,60 9,53 4,598 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler 2 Ha (1,9 2,7 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12,5kn
6419605 URUJ M-26550 Df Esd Gc Rdr RT	**MATOCHKIN SHAR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 075** 3 965 9 901	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B64/04) 165,34 21,34 8,389 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER 18W Der 2(10) 14(5) 2(3)	Oil 2SA 5Cy. 740 × 1600 6 200bhp (4 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 6 × 320kW 380V 1 × 80kW 220V 14,5kn
5229170 CUUM L-297-C Esd	**MATOSINHOS** **Pintos & Saul Ltda.** Leixoes Portugal	**135** 38 —	✠Classed LR until 8/60	**1958**-12 Est. Nav. do Mondego—Figueira da Foz (44) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
6811841 Df Esd Rdr RT	**MATRAGH** **Majid Motraghi** Abadan Iran	**150** — —	(GL)	**1968** Stader Schiffsw. G.m.b.H.—Stade (206) 32,49 7,60 2,896 28,48 7,50 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.94	Oil 4SA 12Cy. 135 × 160 515bhp (379kW) Kloeckner Humboldt Deutz Koeln
7741897 Rdr RT	**MATRI** ex Padua-84 **Wileen B.V.** Netherlands	— — 1 556	**A1** SS 9/79 inland waterways oil tanker **LMC** EL 0,0/32,0U1 FN 1006	**1929** H. H. Bodewes—Millingen a/d Rijn 90,00 9,22 84,89 9,15 2,70 1 dk rf nil len 71 conv General Cargo Barge 63 13BH WBnil	**TM Tank Barge** 16 Ta ER	2 Oil 4SA each 8Cy. 222 × 292 1 200bhp (883kW) Lister Marine, R. A. Lister & Co. Ltd. Marine Div. Dursley Gen 1 × 12kW 110V d.c. 3 × 1kW 24V d.c.
6928345 EOQI M-29088 Df Esd Rdr RT	**MATROS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**676** 252 296	RS	**1967** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6928371 UDYH M-29073 Df Esd Rdr RT	**MATROS BALTIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5423726 USQX M-3445 Df Esd Gc Pfd Rdr	**MATROS KOSHKA** ex Domingo-64 ex Mexican Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 847** 1 321 — **5 186** 2 200 4 020	RS ✠Classed LR until 5/66	**1953**-5 Helsingor Skibsv. og Maskinbyg.—Helsingor (311) 124,67 16,51 6,998/7,449 114,48 16,41 10,34 F 35,1 2 dks, platform dk in fwd holds	**TM Refrigerated Cargo Fish Carrier** 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 6 720bhp (4 943kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 016,0t 17,5kn
7643930 UACP M-32482	**MATROSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** .............U.S.S.R. 31,63 .7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6718049 SUUA Df Esd Gc Rdr RTm/h/v	**MATROUH** ex Imkenturm-79 **MISR-Saudi Offshore Co.** Alexandria Egypt	**499** 147 805	GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (694) 52,86 11,28 3,353 50,81 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 4SA each 12Cy. 160 × 185 reverse reduction geared to sc. shafts 2 175bhp (1 600kW) NE 83 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 200,0t (d.o.) 12,5kn
8133499 M-38001	**MATSALU** **U.S.S.R.** U.S.S.R.	**744** 209 322	RS	**1982** .............U.S.S.R. 53,75 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,75kn

5371167 SZNF 2526 Df Esd Rdr RTm/h/v	**MATSAS** ex Nisos Kerkyra-71 ex Turmoil-65 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**1 047** 166 991	BV ✠Classed LR until 5/70	**1945**-8 Henry Robb Ltd.—Leith 62,46 11,79 5,366 57,92 11,74 5,80 B & F 39,4 1 dk R BK 203	**M Tug** Salvage 1 Ho 9,5 1 Ha (4,1 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft British Auxiliaries Ltd. Glasgow Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel (d.o.) 14,5kn
7629300 SV3967 2154 RTv	**MATSAS COSTAS** ex Citta di Augusta ex Fiore **Loucas G. Matsas** Piraeus Greece	**141** 26 —	(RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 24,69 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Engine Co. San Francisco, Ca
5076298 SXVO 6918 Df Esd Gc Rdr RT	**MATSAS SALVOR** ex Smit Salvor-78 ex Clyde-73 **Loucas G. Matsas** Piraeus Greece	**791** 93 —	**✠100A1** SS 10/83 tug Str. nav. ice **✠LMC** EL (I) 1¾" FN 845	**1957**-2 J. & K. Smit's Scheeps.—Kinderdijk (858) 58,12 11,23 4,966 52,02 10,80 5,44 B & F 29,3 RW rf 787 3BH	**M Tug**	2 Oil 4SA each 6Cy. 450 × 660 with hydroflex coupling & sr gear to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk 15kn
6424430 UIFC M-26510 Df Esd Gc Rdr RT	**MATSESTA** **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/06) 154,31 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
7334204 KHRC 553090 Df Esd Gc Pfd Rdr RTh/v	**MATSONIA** **First Interstate Bank of California** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 13 860	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (664) 213,37(BB) 28,05 8,560 195,99 27,97 12,83 2 dks & S dk rf 432	**S RoRo Cargo** OSD 5 Ho	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 270,5t 25kn
7808176 HO5366 9379-PEXT Esd Rdr	**MATSS MAHA** **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	**49** 37 —	**✠100A1** SS 1/84 Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-6 Halter Marine Services, Inc.—New Orleans, La (699) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
7808164 HO5365 9378-PEXT Esd Rdr	**MATSS RIMA** **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	**49** 37 —	**✠100A1** SS 6/82 Arabian Gulf service **✠LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
5195214 HOZU 7827-PEXT1 Df RT	**MATSU EIN** ex Koei Maru No. 28 ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	**354** 198 209		**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER B.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Oil 4SA 6Cy. 350 × 400 740bhp (544kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 220V a.c. Fuel 233,5t 10kn
8130954 JJ3313 125216	**MATSU MARU** **Miura Kaiun K.K.** Kobe, Hyogo Pref. Japan	**196** 72 —		**1982** Towa Zosen K.K.—Shimonoseki (541) 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
5414543 8KIU 93469	**MATSU MARU** ex Aiei Maru **Shoji Matsumoto** Chikura, Chiba Pref. Japan	**107** — —		**1963** Takehara Zosen—Takehara (228) 27,18 6,00 2,210 25,00 5,80 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 220 × 360 120bhp (88kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 9kn
7908550 JM4658 123318 Esd Gc Rdr RT	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Nagasaki, Nagasaki Pref. Japan	**1 837** 1 110 3 518	NK	**1979** Honda Zosen—Saiki (672) 88,70 5,997 82,50 13,21 6,61 P 22,3 F 15,3 1 dk	**TM Tanker** CBT 8 Ta ER L.(oil) 3 560 HeCls. CptB	2 Oil 4SA each 6Cy. 280 × 340 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 1 × 40kW 445V a.c. Fuel 58,5t (d.o.) 120,0t (hvf)-7,5pd 12,5kn
7850961 JPMC 99574	**MATSU MARU No. 5** ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Fukuoka Pref. Japan	**425** 221 750		**1967** ....Japan 46,23 3,501 42,45 8,31 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Japan 9,5kn
7612943 JL4332 118954 Gc Rdr RT	**MATSU MARU No. 8** **Mukai Kaiun K.K.** Hyoki Kaiun K.K. Anan, Tokushima Pref. Japan	**498** 317 1 600		**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8135605 JM5050 124771	**MATSU MARU No. 11** **G.K. Kuroda Kisen** Matsushima, Kumamoto Pref. Japan	**199** 117 —		**1982** Kumamoto Dock K.K.—Yatsushiro (110) ... ... 50,81 10,00 4,70 1 dk	**M General Cargo**	Oil Japan

8214657 JL5159 126307	**MATSU MARU No.3** **Komatsu Kaiun** Anan, Japan Tokushima Pref.	*497* — 1 563	**1983** Kurinoura Dock K.K.—Yawatahama (175) 70,31 4,384 65,03 11,02 6,41 1 dk	**M General Cargo** 1 Ho ER G.2 550 B.2 201 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
7432666 JL4206 117456 Gc Rdr RT	**MATSUEI MARU No. 2** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**199** 120 449	**1975** Takebe Zosen—Takamatsu (61) 7,55 3,150 41,97 7,52 3,38 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
7815636 JRVF 122671 Df Gc Pfd Rdr	**MATSUEI MARU No. 3** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 155 —	**1978** Uchida Zosen—Ise (790) 3,201 44,61 8,41 3,54 1 dk RW	**M Fishing** Side Trawler Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
8005939 8KDH 123274 Gc Rdr RT	**MATSUEI MARU No. 5** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 154 —	**1980** Uchida Zosen—Ise (807) ... ... 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
5229338 JGFV 82770	**MATSUEI MARU No. 5** ex Sumitomo Maru-62 **Fujizo Nogami** Nanyo, Japan Yamaguchi Pref.	**198** 97 320	**1959** Koyo Dockyard Co. Ltd.—Mihara (107) 36,50 6,43 2,947 33,51 6,38 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 250 × 380 310bhp (228kW) E made48 fitted59 Shikoku Kikai Ehime Fuel 10,0t 9kn
8403947 8KXO 127071	**MATSUEI MARU No. 7** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	*349* — 382	**1984** Niigata Eng. Co. Ltd.—Niigata (1813) 50,98 (BB) 3,250 45,19 8,40 3,61 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.430 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 990bhp (728kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7825289 JRVS 122678 Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 391	**1979** Miho Zosensho K.K.—Shimizu (1118) 50,14 8,51 3,222 43,64 8,50 3,59 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
8415914	**MATSUEI MARU No. 11** **Shoei Maru Suisan** Japan	*379* — —	**1984** Miho Zosensho K.K.—Shimizu (1246) 3,391 48,01 8,62 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 550 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122314 JIPD 108643 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Ogata Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**354** 179 —	**1970** Kanasashi Zosensho—Shimizu (985) 52,96 8,54 3,404 46,61 8,51 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7236505 JJIY 112165 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 214	**1972** Miho Zosensho K.K.—Shimizu (831) 41,71 7,52 2,921 36,00 7,50 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Tokyo
8214762 7KFE 124935	**MATSUEI MARU No. 18** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 129 383	**1982** Niigata Eng. Co. Ltd.—Niigata (1760) 49,92 (BB) 3,296 44,02 8,62 3,66 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.423 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7027966 JKXT 108224 Df Esd Gc Pfd Rdr	**MATSUEI MARU No. 28** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**253** 128 —	**1970** Uchida Zosen—Ise (688) 7,93 2,998 40,64 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
7225312 JJCV 112040 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 31** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**224** 120 —	**1972** Uchida Zosen—Ise (710) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7404530 JRHF 117106 Df Gc Rdr	**MATSUEI MARU No. 35** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**284** 147 —	**1974** Uchida Zosen—Ise (756) 8,21 43,08 8,18 3,54 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7373846 8JQK 115150 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 36** ex Hakuwan Maru No. 31-82 ex Koyo Maru No. 27-78 **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**497** 255 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (111) 9,81 50,73 9,78 4,47 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Fuse

7106334 JPNM 108506 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 38** ex Suzu Maru No. 32-82 **Shinyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 402		**1970** Miho Zosensho K.K.—Shimizu (738) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo	Kobe
7355076 JKSK 113285 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 241 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1250) 58,73 9,81 3,988 51,47 9,78 4,40 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
7930008 JJVD 124188 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**344** 165 432		**1980** Niigata Eng. Co. Ltd.—Niigata (1671) 54,28 3,391 47,53 8,91 3,76 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 530 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7302433 JFDJ 114927 Df Esd Gc Rdr RT	**MATSUFUKU MARU No. 5** ex Katsuei Maru No. 28-82 **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 105 —		**1973** Kochiken Zosen—Kochi (436) 7,62 2,801 38,51 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Diesel Co. Ltd.	Tateyama
8105557 JLUO 123376 Df Esd Gc Pfd Rdr RT	**MATSUFUKU MARU No. 28** **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 100 —		**1981** Fujishin SB. Co.—Kamo (367) 45,06 2,750 37,22 7,51 3,00 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
7926045 JJNM 124545 Df Esd Gc Pfd Rdr RT	**MATSUKAZE** **Central Marine K.K.** Onomichi, Japan Hiroshima Pref.	**10 588** 6 867 16 682	NK	**1981** Mie Shipyard Co. Ltd.—Yokkaichi (207) 149,61(BB) 8,651 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical Mchy.aft L.21 611	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 273,25kW a.c.	Mitsubishi Yaizu 13,5kn
8025185 JH2832 125641 RT	**MATSUKAZE** **Mitsubishi Heavy Industries Ltd.** Nagoya, Japan Aichi Pref.	**269** 87 —		**1980** Nagasaki Zosen K.K.—Nagasaki (753) 35,56 2,501 33,84 8,62 3,61 1 dk	**M Pollution & Surface Clearance Vessel** Fire-fighting	Oil 4SA 6Cy. 185 × 230 550bhp (405kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7046845 JDTE 109806 Df Esd Gc Pfd Rdr RT	**MATSUKAZE MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 899** 1 542 4 274	NK	**1971** Taguma Zosen—Innoshima (87) 97,08 14,81 6,262 90,00 14,79 7,62 P 25,6 F 12,2 1 dk RW	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.3 777 3 Ha (stl) (4,5 4,8 4,8 × 4,0) ER 6W Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 5 600bhp (4 119kW) Niigata Eng. Co. Ltd. Gen 2 × 500kW 450V a.c. Fuel 1 209,0t-20,5pd	Niigata 14,75kn
6420745 Esd Gc Pfd Rdr RT	**MATSUMAE MARU**	**5 376** 1 961 2 066		**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** 1604P	8 Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 800bhp (9 415kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 560kW 445V a.c.	MAN Akashi 18kn
7337074	**MATSUMOTO MARU** **Richard C. Jackson**	**110** 74 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A.
8403404 JE2762 126629	**MATSUO MARU No. 1** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**135** 65 —		**1983** K.K. Yoshida Zosen Tekko —Kesennuma (317) 41,66 (BB) 8,16 2,701 33,30 7,36 3,00 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7831642 JE2326 119447 Df Rdr RT	**MATSUO MARU No. 10** ex Matsuo Maru No. 1-83 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 33 —		**1976** K.K. Yoshida Zosen Tekko —Kesennuma (231) 37,22 2,450 31,30 6,95 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7815571 JJ3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** 350 400		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8022315 JE2661 124950 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 11** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (283) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.	Daihatsu Moriyama
7220142 Rdr RT	**MATSUO MARU No. 12** ex Matsuo Maru No. 11-80	**111** 34 123	NK	**1972** Usuki Tekkosho—Usuki (836) 36,45 6,94 2,653 32,92 6,91 2,80 F 5,5 1 dk len 82 conv Side-fishing Fishing 82	**M Tug** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 28kW a.c.	Osaka 11,5kn

7815583 JJ3101 116081 Rdr	**MATSUO MARU No. 12** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**109** 49 250		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (312) 2,252 28,53 6,01 2,62 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 220 × 440 230bhp (169kW) Sumiyoshi Tekkosho Shizuoka
8022298 JE2655 124282 Df Rdr RT	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**124** 54 —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (281) 38,56 (BB) 2,301 31,81 6,71 2,70 1 dk	**M Fishing** Ref Mchy.aft		Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7378107 JGAR 116884 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 62** ex Katsuei Maru No. 1-80 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**283** 130 402		**1974** Tokushima Zosen K.K.—Fukuoka (1127) 50,70 7,62 3,099 43,01 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7950620 JGGM 117027 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 72** ex Hakko Maru No. 22-82 ex Sada Maru No. 8-81 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**299** 155 —		**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 3,350 44,76 8,01 3,69 1 dk	**M Fishing** Side-fishing Rod-fishing		Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7831654 JE2408 121355 Df Rdr RT	**MATSUO MARU No. 78** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**128** 65 —		**1977** K.K. Yoshida Zosen Tekko —Kesennuma (251) 39,10 (BB) 2,471 32,57 6,46 2,75 1 dk	**M Fishing** Ref Mchy.aft		Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7313298 JPMB 114752 Df Gc Pfd Rdr RT	**MATSUO MARU No. 82** ex Fudo Maru No. 18-83 ex Shofuku Maru No. 68-82 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**399** 179 530		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (77) 57,59 8,64 3,633 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8132146 JE2745 125026	**MATSUO MARU No. 88** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**244** 137 389		**1982** K.K. Yoshida Zosen Tekko —Kesennuma (306) 48,37 (BB) 2,950 41,51 7,90 3,31 1 dk	**M Fishing** Side-fishing Seiner 9 Ho ER In.329 9 Ha (stl) ER		Oil 4SA 6Cy. 280 × 340 sr reverse geared to sc. shaft 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust propeller fwd
8151726 JI2523 107508	**MATSUSAKI MARU No. 38** ex Shinshofuku Maru-81 ex Eisei Maru No. 7-80 **Koichiro Honma** Ryotsu, Japan Niigata Pref.	**199** 128 400		**1970** Shin Nikko Zosen—Setoda 46,11 3,001 38,00 8,21 4,81 1 dk	**M General Cargo** Mchy.aft		Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
7237860 8JFA 113694 Df Esd Gc Rdr	**MATSUSEI MARU No. 2** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 365		**1972** Miho Zosensho K.K.—Shimizu (858) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7920209 JDEF 124326 Df Esd Gc Pfd Rdr RT	**MATSUSEI MARU No. 3** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 153 369		**1980** Miho Zosensho K.K.—Shimizu (1153) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft		Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8204119 3ESO 1226 0-82 Df Esd Gc Rdr RT	**MATSUSHIMA** **Ebisu Marina S.A.** Panama Panama	**2 155** 1 475 5 271	NK	**1982** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1533) 91,50 6,678 84,99 15,51 7,12 2 dks	**M General Cargo** 3 Ho ER G.7 400 B.6 635 3 Ha (stl) ER		Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 260 —		**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk conv Patrol Ship 81	**TM Support Ship** for submersibles		2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
7913153 8LAX 123579 Df Esd Gc Pfd Rdr RT	**MATSUSHIMA MARU** **Yashima Kaiun K.K.** Tokyo Japan	**2 990** 1 585 4 937	NK	**1979** Mie Shipyard Co. Ltd.—Yokkaichi (191) 122,81(BB) 6,620 115,02 16,51 10,01 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 559 4 Ha (stl) (7,0 7,0 7,0 × 6,0) (7,3 × 4,7) ER 8W Der 8(3)		Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 480kW 450V a.c. 18kn
8020898 JL4807 123979 Gc Rdr RT	**MATSUSHIMA MARU** **Daito Kaiun K.K.** Namikata, Japan Ehime Pref.	**691** 391 1 406		**1980** Higaki Zosen K.K.—Imabari (253) 65,61 4,350 60,00 10,51 4,65 1 dk	**M Tanker** Chemical Mchy.aft		Oil The Hanshin Diesel Works Ltd. Japan
6800763 JM2373 100260 Rdr	**MATSUSHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**236** 110 —		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (703) 34,09 7,80 2,147 30,00 7,78 2,70 1 dk	**M Ferry**	235P	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka 11,5kn

7933139 JK4097 122058 Rdr RT	**MATSUSHIMA MARU** **Nitto Kisen K.K.** Hinase, Japan Okayama Pref.	**177** 98 —		**1979** Y.K. Takasago Zosen—Naruto (78) ... ... 44,12 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Matsui Iron Works Co. Ltd.	Ise
7702645 JL4426 122411 Rdr RT	**MATSUSHIMA MARU No. 3** **Tsurusato Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 1 225		**1977** Sasaki Zosen K.K.—Kinoe (260) 60,61 4,252 56,01 9,52 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
8317459 JL5068 126272 Rdr RT	**MATSUSHIMA MARU No. 8** **Sanko Kaiun K.K. & Tsurusato Unyu K.K.** Matsuyama, Japan Ehime Pref.	**1 530** — 3 295	NK	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1635) 88,85 (BB) 5,850 82,02 13,01 6,41 P 18,0 F 12,5 1 dk	**M Tanker** SBT 9 Ta ER L.(oil) 3 399	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.	Akashi
7853896 8LCU 95613	**MATSUSHIMA MARU No. 8** ex Seiho Maru ex Matsushima Maru No. 8 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**255** 133 560		**1964** Sasaki Zosen K.K.—Kinoe (50) 42,50 3,301 37,57 7,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Ishibashi Tekkosho	Matsue 9,5kn
8221571 JK4376 127203	**MATSUSHIMA MARU No. 21** **Urato Kaiun Y.K.** Hofu, Japan Yamaguchi Pref.	**387** — 1 125		**1983** Kishimoto Zosen K.K.—Kinoe (526) 64,60 3,820 59,82 10,51 5,72 1 dk	**M General Cargo** 1 Ho ER G.1 820 B.1 779 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7323293 HO2184 11835-YJ Gc Rdr	**MATSUSHIMA No. 2** ex Matsushima Maru No. 2-83 **Puerto Naviera S.A.** Panama Panama	**996** 682 2 155		**1973** Sasaki Zosen K.K.—Kinoe (180) 76,76 11,03 4,901 72,07 11,00 5,11 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 313	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	Kobe 11,75kn
7850349 JHKI 86546 Df Esd Gc Rdr	**MATSUURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**331** — —		**1961** Osaka Zosensho—Osaka 55,33 2,401 49,81 6,90 4,02 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 400bhp (1 030kW) Ikegai Tekkosho	Kawasaki 13,25kn
7535169 JK3311 107944	**MATSUYAMA** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**638** 342 —		**1961** Nakamura Zosen Tekkosho—Matsue 45,52 12,20 3,506 40,49 12,17 3,71	**TM Ferry** 415P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 13kn
7929918 JG3987 123626	**MATSUYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**139** 55 —		**1979** Nagasaki Zosen K.K.—Nagasaki (712) *32,01* 6,71 2,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Japan
7394553 7LTR 117370 Esd Gc Rdr RT	**MATSUYAMA MARU No. 12** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 809** 1 593 5 485	NK	**1974** Kochi Jukogyo K.K.—Kochi (822) 95,59 15,04 7,003 88,09 15,02 8,01 P 22,9 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 309	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V a.c. Fuel 164,5t-13,0pd	Mitsubishi Yaizu 12,5kn
7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**467** 244 698		**1978** Kochi Jukogyo K.K.—Kochi (1285) 3,601 45,01 9,52 4,63 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7394187 Esd Rdr	**MATSUYAMA MARU No. 15** ex Shoyo Maru **Vietnam Ocean Shipping Co. (VOSCO)**	**1 580** 1 001 3 376		**1974** Hakata Zosen K.K.—Hakata (150) 82,00 13,03 6,020 74,99 13,01 6,51 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 325	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c.	Kobe 12kn
7810507 JL4588 122951 Esd Gc Rdr RT	**MATSUYAMA MARU No. 18** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 877** 1 503 4 951	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2081) 96,98 15,02 6,981 89,41 15,00 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW 445V a.c.	Yaiz 13,25kn
8126094 JL4855 124068 Esd Gc Rdr RT	**MATSUYAMA MARU No. 21** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 971** 1 556 4 996	NK	**1981** K.K. Taihei Kogyo—Akitsu (1483) 99,88 (BB) 7,101 93,00 15,02 8,01 P 29,0 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 5 550	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akash 13,5kn
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**198** 120 849		**1970** K.K. Matsuura Zosensho—Kinoe (161) 47,99 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd.	Toky
7933206 JM4692 122855	**MATSUYOSHI MARU No. 7** **Katsuhide Danshita** Ryugatake, Japan Kumamoto Pref.	**110** 56 —		**1979** Y.K. Hashimoto Zosensho—Amakusa (60) 34,02 6,53 29,11 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Matsui Iron Works Co. Ltd.	Is

7300370 JL2787 102823	**MATSUZAKI MARU No. 8** Masuo Imura Sekizen, Japan Ehime Pref.	**194** — 386		**1967** Nishihara Zosen—Omishima 37,01 7,04 3,201 33,00 6,99 3,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Matsue Diesel K.K. Matsue Fuel 20,5t 9,5kn
7818157 ATVJ 1859 Df Esd Pfd Rdr RT	**MATSYA DARSHINI** Exploratory Fisheries Project Bombay India	**269** 89 —	BV	**1980** Svendborg Skibsvaerft A/S —Svendborg (162) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller Fuel 84,5t (d.o.) 11,5kn
7636468 ATTZ Df Esd RT	**MATSYA HARINI** Government of The Republic of India (Director of Central Institute of Fisheries Operatives) Bombay India	**257** 162 —	(NV)	**1979** Goa Shipyard Ltd.—Goa (1076) 32,49 8,03 28,07 8,01 4,42 F - 1 dk rf 876 BK 203	**M Research/Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 1 × 42kW 440V 60Hz a.c.
7802861	**MATSYA JEEVAN** Government of The Republic of India (Central Institute of Fisheries - Madras Unit) Bombay India	**327** 168 170	NV	**1982** Goa Shipyard Ltd.—Goa (1081) 36,58 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Stern Trawler 160dk P	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois
7728754 Df Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** Government of The Republic of India (Ministry of Food & Agriculture) Bombay India	**329** 129 —	(BV)	**1978** Scheepsw. "De Hoop" B.V. —Hardinxveld (748) 40,57 4,001 37,93 9,21 4,20 2 dks	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shaft 2 030bhp (1 493kW) Alpha A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Controllable pitch propeller Fuel 125,0t (d.o.) 13,5kn
7802885 ATZU 1875 Df Esd Gc Pfd RT	**MATSYA SHAKTI** Government of The Republic of India (Central Institute of Fisheries - Madras Unit) Bombay India	**327** 167 110	NV	**1983** Goa Shipyard Ltd.—Goa (1085) 36,58 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois
7728730 Df Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** Government of The Republic of India (Ministry of Food & Agriculture) Delhi India	**352** 169 —	(BV)	**1979** Schps. "De Dageraad" B.V. —Woubrugge (551) 40,64 39,81 8,01 4,70 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd Fuel 104,5t (d.o.) 12kn
8015427 ATVL 1880 Df Esd Rdr RT	**MATSYA SUGUNDHI** Government of The Republic of India (Ministry of Agriculture & Irrigation - Department of Agriculture) Bombay India	**210** — —	(AB)	**1980** Yokohama Yacht Co. Ltd. —Yokohama (777) 31,53 2,231 28,02 8,01 3,81 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7818169 ATVK 1858 Df Esd Pfd Rdr RT	**MATSYA VARSHINI** Exploratory Fisheries Project Bombay India	**269** 89 —	BV	**1980** Svendborg Skibsvaerft A/S —Svendborg (163) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller Fuel 85,5t (d.o.) 11,5kn
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** Government of The Republic of India (Directorate General of Supplies & Disposals) Bombay India	**183** 63 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29,84* 2,769 7,40 3,41	**M Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7802873 ATZV 1876 Df Esd Gc Pfd Rdr RT	**MATSYA VISHWA** Government of The Republic of India (Central Institute of Fisheries - Madras Unit) Bombay India	**327** 169 110	NV	**1983** Goa Shipyard Ltd.—Goa (1082) 36,58 8,16 3,652 31,12 8,01 4,42 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.160 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
7328188 ATNH 1644 Esd Rdr RT	**MATTANCHERRY** Cochin Port Trust Cochin India	**3 061** 1 735 3 635	✠100A1 SS 9/84 hopper dredger restricted service ✠LMC EL (P) $1\frac{7}{8}$"U1 FN 1879	**1975**-9 Garden Reach Workshops Ltd. —Calcutta (948) 90,91 15,68 5,792 84,99 15,31 6,79 1 dk rf nil 4BH WB139T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,0 Hopper 3500T Mchy.aft Hopper 2 500 1 sandpump 1182kW (1585bhp)	2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) MAN Garden Reach Workshops Ranchi Gen 3 × 248kW 420V 50Hz a.c. Thw. thrust propeller fwd 11kn
7325344 PFWK 164 Df Esd Gc Pfd Rdr RT	**MATTANJA** H. de Vries & Zonen Urk Netherlands	**199** 70 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 1 100bhp (809kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
5398751 IQQT 1003 Df Esd Rdr RT	**MATTERA MIMMO** ex Zevenbergen-67 Mabi di Domenico Mattera e Compania S.n.c. Napoli Italy	**497** 253 1 053	RI ✠Classed LR until 7/67	**1955**-6 N.V. Schps. Gebr. van Diepen —Waterhuizen (934) 68,89 10,22 3,963 62,18 10,11 6,15 Ba 6,8 F 7,4 1 dk & Sdk RW rf 165	**M General Cargo** OSD Mchy.aft G.1 982 B.1 917 4W Der 4(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterdam Fuel 94,5t 11,5kn

7230070 ELCB7 7228 Df Esd Gc Pfd Rdr RTm/h/v	**MATTERHORN** ex Trade Honor-84 ex Tadotsu Maru-82 ex Tadotsu-78 **Trade Tankers Inc.** Monrovia Liberia	**61 614** 48 102 131 813	AB NK NV	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1175) 273,01(BB) 42,07 17,030 260,00 42,02 23,50 F 21,4 1 dk rf 152	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 161 865 HeCls. BC	Oil 2SA 9Cy. 930 × 1700 24 750bhp (18 205kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1160kW 450V 60Hz a.c. Fuel 328,0t (d.o.) 4 266,0t (hvf)-81,0pd	MAN Kobe 15kn
8003486 PFWX 202 Esd Pfd Rdr RT	**MATTHEUS** **J. Kramer** Urk Netherlands	**264** 101 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (208) 36,50 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Thw. thrust propeller fwd	Zwolle
7235537 357365 Esd Rdr RT	**MATTHEW** **Port of Bristol Authority** Bristol United Kingdom	**43** 12 —	✠**100A1** SS 3/82 for service within 50 miles of Avonmouth ✠**LMC** EL (A) ⅝"U1 FN 128	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd. —Paull (114) 19,28 5,36 17,07 5,03 2,44 1 dk rf 686 BK 51 NS 4BH	**TM Research** Survey Launch	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 350bhp (257kW) A/B Volvo-Penta Gen 3 × 1,5kW 24V a.c.	Goteborg
7908031 599692 Esd Pfd Rdr RTv	**MATTHEW AND MELISSA** **Follett Fisheries Inc.** Providence, RI United States of America	**110** 75 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,291 28,68 7,33 3,20 1 dk	**M Fishing** Stern Trawler In.100	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 20kW	U.S.A 10kn
6701694 VJCU Esd Rdr RT	**MATTHEW FLINDERS** **Government of State of Victoria (Ministry of Transport- Division of Ports & Harbors)** *Melbourne, Victoria* Australia	**2 007** 929 2 184	✠Classed LR until 7/68	**1967**-5 Walkers Ltd.—Maryborough, Queensland (45) 78,62 14,03 4,573 74,99 13,72 5,80 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Mchy.aft Hopper 1 000	4 Oil 2SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) Blackstone & Co. Ltd. Gen 3 × 100kW 220V d.c.	Stamford
5113292 DJOI Df Esd RT	**MATTHIAS I** ex Matthias-77 ex Fehmarn-68 **Industrieanlagen-Verwaltungsges. Oberursel-Weisskirchen m.b.H.** Erhardt en Dekkers B.V. Duisburg-Ruhrort Federal Republic of Germany	**438** 198 780	(GL)	**1929** Deutsche Werke A.G.—Kiel (217) *40,79* 8,23 4,192 8,18 5,01 1 dk conv Tanker 73	**M Waste-incinerator Ship** Mchy.aft HeCls. C	Oil 4SA 6Cy. 280 × 420 330bhp (243kW) NE 38 Deutsche Werke A.G. Fuel-1,5pd	Kiel 7kn
5424093 TFZA 0241 Df Esd Rdr RT	**MATTHILDUR** ex Gudbjorg-68 **Stakkholt H/f** Olafsvik Iceland	**104** 36 —		**1963** A/B Djupviks Batvarv—Djupvik 28,30 6,43 2,540 25,00 6,38 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Marine Ltd. Fuel (d.o.)	Dursley
7215800 WC5375 255887 RT	**MATTIE H. PHILLIPS** **New Smith Meal Co. Inc.** New York, NY United States of America	**198** 71 —		**1948** Phillips Fisheries—Morehead City, NC *38,20* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 800bhp (588kW)	U.S.A
5196098 Rdr	**MATTLING I** ex Jinryu Maru-76 ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattling Industrial & Commercial Corp.** Philippines	**973** 588 1 651		**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho Gen 2 × 20kW 105V d.c.	Akash 11,25kn
7367964 OEMO Df Esd Gc Rdr RTv	**MATTUN** ex Gretchen-82 ex Gretchen Weston-82 ex Frendo Star-76 **m.s. 'Mattun' Osterreichischer Lloyd Ges. m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 197* *1 359* 3 963	NV	**1974** Schpsw. Bodewes Gruno—Foxhol (232) 82,23 13,37 6,605 75,37 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil len 82	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 833 B.4 826 1 Ha (stl) (53,2 × 10,5) ER	Oil 4SA 9Cy. 250 × 300 1 435bhp (1 056kW) Normo Gruppen A/S Gen 2 × 120kW 1 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-5,5pd	Berger 11kn
7015121 330142 Df Esd Gc Pfd Rdr RT	**MATTUNA MARINER** **Mattuna Fisheries Ltd.** St. Andrews, N.B. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-6 Ferguson Industries Ltd.—Pictou, N.S. (182) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 40kW 208V 60Hz a.c.	Peoria, Illinoi 10kn
6922107 3EJI 8755-PEXT3 Df Esd Gc Pfd Rdr RTv	**MATTY** ex Semarang Maru-79 **Carnelian Navigation S.A.** Panama Panama	**6 675** 4 018 9 773	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (660) 132,04 18,45 8,324 121,01 18,39 11,21 P 31,7 F 26,0 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.14 078 B.12 866 In.430 4 Ha (stl) (8,2 × 6,2) (15,7 15,7 12,0 × 7,5) ER Der 1(35) 2(20) 4(15) 4(10) 4(6)	2 Oil 4SA each 6Cy. 400 × 540 geared to sc. shaft 6 720bhp (4 943kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 350kW 450V a.c. Fuel 751,0t-19,5pd	MAN Yokoham 15kn

7303487 UULN M-30656 Df Esd Gc Rdr RT	**MATVEY MURANOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 550** 3 311 7 428		RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/03) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 745 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
5360699 SFIR 10298 Df Esd Pfd Rdr RTm/v	**MATVIK** ex Thuntank 9-80 **P/R Matvik** Henrik Hermansen Karlshamn Sweden	**783** 479 1 650	✠**100A1** oil tanker Ice Class 3 ✠**LMC**	SS 8/83 EL J 1"SQ FN 999	**1962**-6 A/B Norrkoping Varv & Verk.—Norrkoping (167) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72 8BH WB49t	**M Tanker** 10 Ta ER L.(oil) 2 130 HeCls. C	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln AuxB 142lbf/in^2 (9,8bar) Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 36,0t (d.o.)-3,0pd 11,5kn
7021687 SNFX	**MATWA** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**438** 107 —		(PR)	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 3,51	**TD-E Dredger** Bucket	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving gen. connected to elec. motors Buckau Wolf Magdeburg Gen 2 × 100kW 1 × 57kW 1 × 24kW 1 × 5,5kW 230V d.c. 5kn
7385473 EGOR Df Esd Gc Rdr RT	**MATXIKORTA** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —		BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (96) 56,11 11,10 7,341 50,14 11,08 7,65 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo 12,5kn
7732729 WYG7 386 583772	**MAUDE LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**111** 76 —			**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7602338 WSLH 591709 Df Esd Gc Pfd Rdr RTh/v	**MAUI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 544** 17 568 26 665		AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,46(BB) 29,04 10,369 206,41 28,96 16,49 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides 5 Cell.Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27', 104/20' 15 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2500kW a.c. Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd 20kn
6821092 CBML 2245 Df Esd Gc Pfd Rdr RT	**MAULE** ex New Sun-80 ex Tamano-79 ex Trinidad-78 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	*10 768* *5 745* 15 862	✠**100A1** TwDa—veg. oil or latex ✠**LMC** ✠**Lloyd's RMC**	SS 2/81 **UMS** EL Et 2½"U2 FN 6109	**1968**-9 Mitsui SB. & Eng. Co. Ltd.—Tamano (776) 168,26(BB) 24,36 10,178 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk, 5 to 2nd dk WB3590t incl. DTf867t TwDa474t	**M General Cargo** Ref Side doors 3(p) 3(s) 5 Ho ER G.21 195 B.18 547 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in^2 (7,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 708,0t (hvf)-57,0pd 19kn
6701462 WEME 506694 Df Esd Gc Rdr RTm	**MAUNA KEA** ex Hawaiian Princess-79 **Matson Navigation Co.** Honolulu, Hi United States of America	**3 934** 3 110 4 308		AB	**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) 103,10 15,91 5,576 93,73 15,85 6,10 B & F 78,4 1 dk rf 76	**TM Container Ship** Fixed-guides 3 Cell.Ho 23,7 22,8 23,7 ER C.Ho 111/24' C.Dk 45/24' 7 Ha (stl) ER Cr 1(23,5)	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW 440V 60Hz a.c. Fuel 150,5t 10kn
5224792 KSVE 246343 Df Esd Gc Rdr RT	**MAUNALEI** ex Hawaiian Queen-78 ex Marine Devil-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 504** 13 568 17 827		AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (344) *184,78* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 250/25' 11 Ha (stl) ER Cr 1(3)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17kn
5224821 WNKP 246984 Df Esd Gc Pfd Rdr RT	**MAUNAWILI** ex Hawaiian Monarch-78 ex Marine Dragon-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 807** 13 859 17 833		AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (346) *192,18* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 256/25' 11 Ha ER Der 10(5)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17kn
7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Hawkes Bay Harbour Board** Napier New Zealand	**251** 0 441	✠Classed LR until 29/10/82		**1977**-5 Whangarei Eng. & Cons. Co. Ltd.—Whangarei (151) 30,21 9,63 4,954 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
7909786 LKBF 19606 Df Esd Gc Pfd Rdr RTm/h/v	**MAURANGER** Launched as Kaupanger **P/R Mauranger** Westfal-Larsen & Co. A/S Bergen Norway	**18 715** 13 303 33 695	•	NV	**1981** Ankerlokken Verft Floro A/S—Floro (115) 182,79(BB) 29,55 10,065 174,53 29,51 13,26 P 37,8 B 26,0 F 19,9 1 dk	**M Tanker** Chemical 31 Ta ER L.39 781 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 676kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 2 340,0t (hvf)-43,0pd 16kn

7204007 WYZ9 347 529732	**MAUREEN G** **John C. Green** Corpus Christi, Tx United States of America	**107** 74 —		**1970** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7816068 GBKD 186780 Df Esd Rdr RT	**MAUREEN JUNE** **Burwood Fishing Co. Ltd.** The Don Fishing Co. Ltd. Peterhead United Kingdom	**363** 146 223	**✠100A1** stern trawler **✠LMC** UMS EL G 302,5/20,5U2 FN 406	**1980**-2 Goole SB. & Repairing Co. Ltd. —Goole (597) 34,02 9,53 4,001 28,53 9,42 4,78 F 15,3 1 dk rf 432 BK 152 4BH WB2475T	**M Fishing** Stern Trawler Ref Mchy.fwd	Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Wichmann Rubbestadneset Gen 2 × 120kW 1 × 19,5kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
6700420 WV9685 501905 Df Esd Gc Rdr RT	**MAUREEN MORAN** ex Carmen Perez-73 **Moran Towing Corp.** Wilmington, De United States of America	**198** 25 —	AB	**1966** Gulfport SB. Co.—Port Arthur, Tx (623) *30,42* 4,118 28,07 8,84 4,55 1 dk	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp La Grange, Illinois Fuel 153,5t
7520542 WYT9 700 553777	**MAUREEN PATRICIA** ex Miss Eloise-77 **Moby George Inc.** Boston, Ma United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8320298 663444	**MAUREEN S.** **McQuillan Fisheries Inc.** Fairhaven, Ma United States of America	**127** 108 —		**1983** Goudy & Stevens.—East Boothbay, Me (12) 24,41 21,95 7,32 3,74 1 dk	**M Fishing** Stern Trawler Mchy.fwd 1 Ho In.113 2 Ha (stl)	Vee Oil 4SA 8Cy. 170 × 190 with clutches & sr reverse geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois
7391264 GUJW 364078 Df Esd Gc Pfd Rdr RTv	**MAUREEN SEA** ex Scotoil 1-79 ex Theriot Offshore I-77 **North Sea Logistics Ltd.** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (58) 67,04 13,42 4,903 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 149kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 704,0t (d.o.) 15kn
6515514	**MAURICE THOREZ** See No. 6515514 MORIS TOREZ in the Register	**31 817**				
7012674 CSDQ I-412 Df Esd Gc Rdr RTm/h/v	**MAURICIO DE OLIVEIRA** ex Contrans-72 ex Weser Isle-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 912** 2 207 2 913	NV (GL)	**1970** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1351) 95,61 16,11 4,920 88,02 16,01 7,80 2 dks	**M Container Ship** Fixed-guides Mchy.aft TEU 152 C. 152/20′ (40′)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Fuel 353,5t (d.o.) 14.5kn
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** Delaware Bay SB. Co. Inc. Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc. —Avondale, La (135) *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 840bhp (618kW) National Supply Co. Springfield, Oh Fuel 167,5t
5043497 372915 RT	**MAURITIAN BETTY** ex Betty **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 —	✠	**1953**-8 W. J. Yarwood & Sons Ltd. —Northwich (882) 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows 9kn
7604946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil 11.5kn
5392056 372920 RT	**MAURITIAN WINNIE** ex Winnie **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 —	✠	**1953**-9 W. J. Yarwood & Sons Ltd. —Northwich 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows 9kn

5229833
3BBA
174458
Df Esd
Gc Rdr
RTm/h/v

MAURITIUS
Colonial S.S. Co. Ltd.
Rogers & Co. Ltd.
Port Louis Mauritius

2 092
1 157
2 473

✠**100A1** SS 4/84
✠**LMC**
EL r
FN 1515

1955-7 Jos. L. Meyer—Papenburg
84,84 12,55 5,201
78,03 12,50 6,91
P 8,3 F 8,6 2 dks
RW rf nil
7BH WB438t

M Passenger/General Cargo/Ferry
Livestock 24bth 122dk P
4 Ho 11,8 15,5 ER 13,7 8,6
5 TwD
G.3 525 B.3 266
4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2
4,9 × 5,1)
8W Der 8(3)

Oil 4SA 8Cy. 420 × 660
1 650bhp (1 214kW)
Kloeckner Humboldt Deutz Koeln
Gen 2 × 120kW 1 × 20kW 220V d.c.
Fuel 131,0t (d.o.)-8,0pd 10kn

6813772
ILEK
97
Esd Rdr
RT

MAURIZIO SECONDO
Bernardino de Gregorio
Porto Italy
Empedocle

139
60
—

1968 Cant. Nav. Mario Morini—Ancona (99)
29,70 7,09 2,794
22,99 6,94
1 dk

Wood M Fishing
Side-fishing
Mchy.aft

Oil 4SA 8Cy.
420bhp (309kW)
Motorenw. Mannheim A.G. (MWM) Mannheim

7332567
IBNA
761
Df Esd
Gc Rdr
RT

MAURO D'ALESIO
Gaetano d'Alesio S.a.S.
Livorno Italy

4 592
2 499
7 517

RI

1973 Cant. Nav. Solimano—Savona (45)
126,04 16,44 6,881
115,40 16,41 8,51
1 dk

M Tanker
15 Ta ER
L.(oil) 9 932 HeCls. C
len 78

Oil 4SA 8Cy. 410 × 470
5 100bhp (3 751kW)
Stork-Werkspoor Diesel N.V. Amsterdam
14kn

7108992
ICCF
841
Df Esd
Gc Pfd
Rdr RTv

MAURO DEVOTO
ex Canguro Fulvo-84
Cantieri Navali S.Maria S.p.A.
Palermo Italy

4 535
1 683
3 374

RI

1971 Cant. Nav. Apuania—Marina di Carrara (96)
141,10 19,03 5,868
123,22 19,00 11,41
2 dks

TD-E Passenger/RoRo Cargo/Ferry CSD —P
Stern door
Mchy.aft

4 Oil 4SA each 6Cy. 420 × 500 total
10 800bhp (7 944kW) driving 4 gen.
each 1 680kW 520V a.c. connected to 2
elec. motors each of 4 200shp
(3 089kW) & sc. shafts
Fiat S.G.M. Torino
Gen 1 × 120kW 520V 60Hz a.c.
2 Controllable pitch propellers
Thw. thrust propeller fwd , 1 aft
18,25kn

8028046

MAURO TERZO
ex Cinzia Paoletti-84
**Societe Pasquale Carlo II di
Paoletti E.**
Ancona Italy

150
48
—

RI

1982 Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (59)
29,80 (BB) 6,84
23,91 6,71 3,41
1 dk

M Fishing
Stern Trawler Ref
1 Ho
In.72
3 Ha (stl)

Oil 4SA 6Cy. 320 × 480 with clutches,
flexible couplings & sr reverse geared to
sc. shaft
660bhp (485kW)
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg

7109817
WS9466
281150

MAVERICK
Seacoast Products Inc.
Morgan City, La United States
of America

468
318
—

1960 Burton Construction & SB. Corp.
—Port Arthur, Tx
45,82 9,78
3,26

M Fishing

Oil
912bhp (671kW)
....
Fuel (d.o.)

7320540
EFOF
1902
Df Esd
Gc Rdr
RT

MAVISUCA
Jose Baldo Such
Gijon Spain

250
89
193

BV

1973 Ast. del Cantabrico y de Riera
—Factoria de G. Riera, Gijon (R.113)
34,90 7,47 3,658
31,30 7,42 3,89
1 dk

M Fishing
Side Trawler Ref
Mchy.aft

Oil 4SA 8Cy. 295 × 420
1 000bhp (736kW)
La Maquinista Terrestre y Mar (MTM)
Barcelona
Fuel 82,0t (d.o.) 11,5kn

7235666
YTRM
Df Esd
Gc Rdr
RT

MAVRO VETRANIC
Atlantska Plovidba
Dubrovnik Yugoslavia

T.Mk
5 439
3 346
—
9 868
6 380
16 051

✠**100A1** SS 1/77
strengthened for heavy
cargoes
✠**LMC**
EL Bt $2\frac{5}{16}$"U2
FN 4527
JR

1973-6 Astilleros Espanoles S.A.—Factoria
de Sevilla, Sevilla (147)
144,79(BB) 20,68 —/9,329
135,62 20,65 12,73
2 dks
rf nil DK fwd
7BH WB4673t incl. DTf553t Comb. btm,
side & topside tanks in No. 3 hold 958t
Comb. btm & topside tanks in No. 1 hold
426t Topside tanks in Nos. 2 & 4 holds
1159t

M General Cargo
4 Ho 16,0 32,7 15,2 32,0
4 TwD ER
G.22 373 B.19 788
6 Ha (stl) (each 9,1 × 9,9) ER
12W Der 12(10)

Oil 2SA 6Cy. 680 × 1250
8 000bhp (5 884kW) Sulzer
Ast. Espanoles S.A. Sestao Works, Bilbao
AuxB (Comp) 7kgf/cm² (6,9bar)
Gen 3 × 224kW 380V 50Hz a.c.
Fuel 1 300,5t (hvf) 15kn

7720855
XYNJ
1669
Df Esd
Gc Pfd
Rdr
RTm/h/v

MAW-LA-MYAING
Burma Five Star Shipping Corp.
Rangoon Burma

T.Mk
4 604
3 138
9 330
7 568
5 283
11 660

GL

1979 Flensburger Schiffsbau-Ges.
—Flensburg (650)
133,81(BB) 21,04 7,211/8,281
124,01 21,01 11,03
B 20,2 F 8,9 2 dks

M General Cargo
3 Ho 3 TwD ER
G.16 300 B.14 985
TEU 400
C.Ho 224/20' C.Dk 176/20' incl.
24 ref C.
3 Ha (stl) (19,2 × 10,5) (25,6 25,6 ×
15,4) ER
5W Der 2(50) 3(24)

Oil 4SA 8Cy. 450 × 550
5 400bhp (3 972kW)
MaK. Maschinenbau G.m.b.H. Kiel
Gen 3 × 320kW a.c.
Fuel 96,5t (d.o.) 770,0t (hvf)-20,5pd 15kn

7106176
VPBL
378049
Df Esd
Gc Rdr
RTm/h/v

MAWAN
ex Bohol-83 ex Saint Nazaire-81
**Chang Bai Shan Shipping Co.
Ltd.**
Hong Kong Hong Kong
(British)

3 214
1 850
5 656

AB

1971 Tohoku Zosen—Shiogama (131)
85,83 15,30 7,452
79,25 15,24 9,15
1 dk
rf nil

M General Cargo
Str. heavy cargoes
4 Ho 12,1 14,6 11,5 15,8 ER
G.6 401
4 Ha (stl) (7,9 9,7 9,7 9,7 × 7,6) ER

Oil 4SA 6Cy. 380 × 580
2 000bhp (1 471kW)
Hanshin Nainenki Kogyo Osaka
Gen 2 × 130kW 450V 60Hz a.c.
Fuel 28,0t (d.o.) 243,0t (hvf)-8,0pd 11,5kn

5379066
Df Esd
Gc Rdr
RT

MAWAR
ex Ministar-74 ex Vesta-74

1 336
598
1 775

✠Classed LR until
24/8/79
NV

1952-9 Werf Jan Smit, Czn.—Alblasserdam (549)
75,29 11,33 4,865
69,19 11,31 5,52
P 24,4 F 8,6 1 dk
RW

M General Cargo
Ice strengthened
G.2 504 B.2 351
2 Ha (stl) (9,9 17,4 × 5,9) ER
6W Der 6(3)

Oil 4SA 8Cy. 390 × 680
1 100bhp (809kW)
N.V. Werkspoor Amsterdam
Fuel 86,5t (d.o.) 11kn

7535406
HO3361
9038-
PEXT
RT

MAWAR
ex Koyo Maru No. 1-80
**Tropical Shipping & Trading
Co. Pte. Ltd.**
Panama Panama

587
367
380

1966 Asakawa Zosen—Imabari (91)
63,76 9,63 2,998
57,99 9,61 4,09

M Vehicles Carrier

Oil
1 000bhp (736kW)
The Hanshin Diesel Works Ltd. Japan
11,5kn

7323372
YCQG
Esd Rdr
RT

MAWAR
ex Seinan Maru No. 5-80
**P.T. Pelayaran Nusantara
'Putra Samudra'**
Palembang Indonesia

198
51
—

KI

1973 Miyoshi Zosen K.K.—Uwajima (213)
31,50 8,51 3,099
26,98 8,49 3,71
1 dk

TM Tug/Salvage Ship

2 Oil 4SA each 6Cy. 240 × 290
Yanmar Diesel Engine Co. Ltd. Osaka

7326893 HZYZ SA1320 Df Esd Gc Pfd Rdr RT	**MAWASHI AL-GASSEEM** ex Lynda-82 **Saudi Livestock Transport & Trading Co. (SLTTC)** Jeddah Saudi Arabia	**30 435** 12 174 72 767	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4359) 195,31(BB) 33,74 13,251 33,69 17,61 1 dk conv Tanker 82	**M Livestock Carrier** CBT Mchy.aft HeCls. B	Oil 2SA 6Cy. 900 × 1550 17 000bhp (12 505kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 610kW 450V 60Hz a.c. Fuel 230,0t (d.o.) 3 172,0t (hvf)-61,0pd 15,25kn
7530482 HZAF SA1340 Df Esd Gc Pfd Rdr RTm/h/v	**MAWASHI TABUK** ex Barber Talisman-83 ex Talisman-81 **Saudi Livestock Transport & Trading Co. (SLTTC)** Saudi Arabia	T.Mk **12 775** 6 841 22 040 **18 998** 11 152 27 799	✠**100A1** SS 2/82 ✠**LMC** **UMS** EL It 2⅞"U2 FN 6983	**1977**-10 Nippon Kokan K.K.—Tsu (52) 171,02(BB) 26,37 9,754/10,999 165,00 26,31 16,01 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152 SF 7BH WB4816T incl. Comb. btm & STs in holds Nos. 3 & 4 2832T	**M General Cargo** Heavy-load 5 Ho 11,2 27,0 27,7 27,7 26,0 ER 9 TwD G.38 249 B.34 716 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5kn
7409592 HO6507 9890-PEXT Esd Rdr RT	**MAWDDY TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. Panama Panama	**298** 203	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 E made65 fitted75 General Motors Corp. La Grange, Illinois Gen 2 × 99kW a.c. Fuel 282,5t (d.o.)
5142229 DGNY Df RT	**MAWI** ex Hans Werner-65 **Wilhelm Bendfeldt** Burgstaaken Federal Republic of Germany	**162** 72 213	(GL)	**1928** W. Mulder—Stadskanaal *29,54* 5,82 2,388 5,77 2,52 RQD 10,1 F 5,8 1 dk H6,1m R	**M General Cargo** 1 Ho 18,9 G.311 1W	Oil 4Cy. 215 × 360 120bhp (88kW) E made51 fitted71 Atlas-MaK Maschinenbau Kiel
7732626 585066	**MAX** ex Chubasco-79 **Svend Asp** Juneau, Ak United States of America	**141** 96 —		**1977** ....San Francisco, Ca *26,92* 5,95 3,08 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
7904566 DGMB 12785 Df Esd Gc Rdr RTm/h/v	**MAX BRAUER** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**543** 370 66	GL	**1980** Howaldtswerke-Deutsche Werft—Hamburg (126) 52,71 10,01 1,397 49,99 9,52 3,89 P 4,6 B 27,2 1 dk	**TM Ferry** 550dk P Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 14kn
7626011 LFWF 19102 Esd Gc Pfd Rdr RT	**MAX KARE** **Partrederi Kolbjorn** Harald Knut Mogster Bergen Norway	**170** 70 —	NV	**1977** Kystvagens Slip & Batbyggeri--Frei (38) 27,06 7,07 22,76 6,23 1 dk rf 800 BK 165	**M Fishing** Side-fishing Long-line 3 Ta ER 1 Ha (1,9 × 5,1) ER	Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5001853 LCFU 13740 Df Esd Rdr RTm/h	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Aalesund Norway	**161** 17 —	NV	**1953** Stord Verft A/S—Stord (25) 31,63 6,91 3,048 28,63 6,86 3,46 1 dk BK 152	**M Salvage Ship** Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,9) ER	Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) E made64 fitted77 Atlas-MaK Maschinenbau Kiel Gen 2 × 46kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,0t (d.o.) 12kn
7649075 HO3377 9071-PEXT Rdr	**MAX No. 1** ex Meiwa Maru-80 **Max Line Co. Ltd. Inc.** Panama Panama	**499** 290 1 098		**1969** Shirahama Zosen K.K.—Honai (37) 54,31 4,220 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 278	Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 11kn
6614346 Y5ML Df Esd Gc Pfd Rdr RT	**MAX REICHPIETSCH** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 981** 2 417 7 675 **7 711** 4 166 10 400	DSRK	**1966** VEB Warnowwerft Warnemuende—Warnemuende (122) 142,20 18,65 7,214/8,548 130,92 18,60 11,21 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.13 119 B.12 318 In.374 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
5229974 384479 Df	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62	**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 402	2 Oil 4SA each 6Cy. 159 × 203 670bhp (493kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Fuel 15,0t-1,5pd 10kn
6705949 DBLZ Df Esd Gc Rdr RT	**MAX WALDECK** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Kiel) Kiel Federal Republic of Germany	**742** 210 —		**1966** Norderwerft J. R. Koser—Hamburg (862) 50,88 3,920 43,19 12,21 5,85 2 dks	**D-E Icebreaker** Mchy.aft	3 Oil 4SA each 12Cy. 185 × 200 total 3 600bhp (2 648kW) connected to 2 elec. motors & sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafen

5381227 Y5SK Df Esd Gc Rdr RTm/h/v	**MAXHUTTE** ex Ledaro-75 ex Vindafjord-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 466** 3 352 12 800	DSRK (NV)	**1955** A/B Gotaverken—Goteborg (691) 148,98 18,04 8,800 139,73 17,96 10,83 1 dk RW rf 38	**M Ore/Oil Carrier** Ice strengthened 4 Ho 22,3 21,4 21,1 21,4 16 Ta ER G.18 995 L.(oil) 11 810 Ore 6 853 HeCls. BC 8 Ha (stl) (each 7,3 × 7,0) ER 2W Der 4(5)	Oil 2SA 7Cy. 680 × 1500 5 050bhp (3 715kW) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 90,0t (d.o.) 729,0t (hvf)-23,0pd 13kn
7422817 CLDY Df Esd Gc Pfd Rdr RT	**MAXIMO GOMEZ** ex Australind-80 **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 006** 6 422 15 060	**✠100A1** SS 2/83 **✠LMC** EL Z 522,5/54,0U2 FN 4317	**1978**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (464) 141,00 20,45 8,860 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1BH to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 415 B.19 637 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 206,0t (d.o.) 1 290,0t (hvf) 15kn
5230026 IOSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**223** 69 —	RI	**1957** Cant. Nav. Off. Mecc. di Venezia —Venezia (161) 30,31 7,65 4,190 28,00 7,60 4,50 1 dk RW	**M Tug** Salvage Der 1(2)	Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 30kW 1 × 6kW 110V d.c. Fuel (d.o.)
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Tarpon Springs Boat Yard Inc.** Morgan City, La United States of America	**198** 134 —	(AB)	**1970** Burton Construction & SB. Corp. —Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t 10kn
5230040 318511 Df Esd Gc Rdr RTm	**MAXWELL** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**262** 107 —		**1961** Halifax Shipyards Ltd.—Halifax, N.S. (29) 35,06 7,62 2,134 ... ... 2 dks rf 457	**TM Research** Hydrographic	2 Oil 4SA each 8Cy. 140 × 152 700bhp (515kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c. Fuel (d.o.)
8115045 3FLA 1166 7-82 Df Esd Gc Pfd Rdr RT	**MAY QUEEN** ex Princess Mary-84 **Compania Diana Maritima S.A.** Taisei Shipping Co. Ltd. Panama Panama	**2 491** 1 723 5 123	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1495) 96,04 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 067 B.5 408 2 Ha (stl) (20,4 33,6 × 8,3) ER Der 1(20) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi 12,5kn
7330791 3FSV 3951 -73A Df Esd Gc Pfd Rdr RT	**MAY SKY** ex Lansing King-74 **Star Lines (Liberia) Corp.** Panama Panama	**4 444** 2 894 7 361	NK	**1973** Hashihama Zosen—Imabari (523) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.9 425 B.8 935 2 Ha (stl) (27,3 27,9 × 8,7) Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 723,5t-15,0pd 12,75kn
7700922 D7WI BM22 071 Df Esd Gc Pfd Rdr RT	**MAY STAR** ex Songhua Career-83 ex Lupinus-80 ex Diligence-78 **Chin Hung Shipping Co. Ltd.** Busan South Korea	**14 053** 9 223 23 803	KR NK	**1977** Imabari Zosen—Marugame (1043) 159,82(BB) 9,951 149,99 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 445V 60Hz a.c. Fuel 1 184,0t (hvf)-30,0pd 14,5kn
5279060 LDON 12813 Df Rdr RT	**MAY-LISE** ex Arctic II-81 ex Arctic-78 ex Pioner-73 ex Busen 2-62 ex Helier 2-50 **P/R May-Lise** Fritz Arne Sivertsen Vardo Norway	**345** 135 —		**1936** Nylands Verksted—Oslo (329) 42,73 7,90 3,810 7,88 1 dk R conv Whaler 62	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) E made61 fitted73 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
5277373 222271 Rdr RT	**MAY-NILAD** ex Phoenix Maru-75 **May-Nilad Shipping Corp.** Manila Philippines	**241** 99 79		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (195) 45,75 7,65 2,083 41,76 7,60 3,15 1 dk RW	**M Ferry** 730P Mchy.aft	Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 445V a.c. Fuel 13,0t-3,0pd 13,75kn
6906476 XCML Df Esd Gc Rdr RT	**MAYA** **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	**16 066** 10 567 25 503	**✠100A1** SS 9/79 strengthened for ore cargoes, Nos. 1, 3 & 5 or 2 & 4 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Gt 2⅝"U2 FN 6216	**1969**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B449/02) 186,01(BB) 22,86 10,567 168,00 22,80 14,20 P 33,3 F 15,9 1 dk rf nil NS 9BH WB7900t incl. Comb. btm & side tanks in Nos. 1, 2 & 6 holds 1746t Topside tanks in holds 2750t	**M Bulk Carrier** 6 Ho 18,2 20,1 22,1 22,1 22,1 22,1 ER G.35 108 6 Ha (stl) (9,1 13,2 15,3 15,3 15,3 15,3 × 11,4) ER Cr 3(16)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm² (4,9bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5kn
7637553 PFWD 4839Z Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** **Zeerederij 'Holland-Brabant' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 547	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394) 101,94(BB) 14,46 5,301 92,56 14,00 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn

5135410 9HYL Df Esd Gc Rdr RTm/v	**MAYA** ex Astarte-83 ex Pambola-81 ex Queensland-76 ex Greathope-64 **Maleth Shipping Co. Ltd.** Valletta Malta	**2 750** 1 454 3 744	BV ✠Classed LR until 15/10/76	**1958**-8 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 102,42 13,77 5,500 96,02 13,72 6,61 P 23,8 F 8,6 1 dk RW rf 76	**M General Cargo** 4 Ho 15,2 14,6 15,2 14,6 ER G.4 998 4 Ha (stl) (9,2 × 7,6) (10,4 10,4 10,4 × 8,8) ER 4W Der 4(5)	Oil 2SA 7Cy. 480 × 700 2 100bhp (1 545kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 80kW 2 × 60kW 220V d.c. Fuel 223,5t (d.o.) 12kn
5230117 ZGAG 373600 Df Esd Pfd Rdr RT	**MAYA** ex Maya V-77 ex Maya-76 **Migrant Shipping Co. Ltd.** Banana Supply Co. Inc. Georgetown Cayman Islands (British)	**1 287** 567 1 614	BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg 79,48 11,23 4,801 70,46 11,18 7,90 1 dk & S dk	**M Refrigerated Cargo** OSD 2 Ho ER In.2 493 3 Ha (each 6,1 × 5,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Fuel 319,0t 13kn
6513736 IMZB 1286 Esd Gc Rdr RTm	**MAYA** ex Domenico Palumbo-81 ex Douce France-78 ex Hanseat-70 **A. di Russo Maya S.a.s. e G. & C. Romeo di Santillo** Napoli Italy	**1 100** 659 2 184	RI (BV)	**1965** VEB Schiffswerft "Neptun"—Rostock 75,55 11,54 5,112 68,46 11,49 5,92 P 15,0 F 8,0 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 2 Ho each 22,7 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 20kW 220V 50Hz a.c. Fuel 162,5t (d.o.) 11,5kn
6704098 P3FV 380993 Df Esd Gc Rdr RTm/h/v	**MAYA** ex Eridan-79 ex Austrian Sailor-78 ex Wien-76 ex Seeadler-72 **Arizona Shipping Co. Ltd.** Aspen Shipping & Trading B.V. Limassol Cyprus	T.Mk **778** 401 1 500 **1 477** 1 050 2 594	GL	**1966** Jos. L. Meyer—Papenburg (547) 74,81 11,87 4,020/5,747 67,01 11,76 6,81 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 50,4 ER G.3 391 B.3 087 2 Ha (stl) (14,4 15,6 × 7,7) ER 6W Der 1(21) 2(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 75kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
6418845 DGYD Df Esd Rdr RTm/h/v	**MAYA** ex Yorksand-77 ex Pollux-76 ex Dominentia-76 ex Mobil Wedel-76 ex Yorksand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**499** 322 1 130	GL	**1964** Buesumer Werft G.m.b.H.—Buesum (215) 61,93 10,04 3,683 57,00 3,99 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 368 HeCls. C	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 54,0t-3,5pd 11kn
7947049 4122	**MAYA** ex Haci Idris Cavusoglu ex Turkmen Karatay **Detas Denizcilik ve Ticaret A.S.** Istanbul Turkey	**478** 299 850		**1971** Gultekin Dokerel Gemi Insaat—Izmir 44,76 8,46 2,801 40,75 7,21 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10kn
7811408	**MAYA** **Fidemap** Mexico	**200** — —		**1979** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 30,10 8,23 — 28,05 7,82 2,95 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7816630 601973	**MAYA** **Coiled Tubing Inc.** New Orleans, La United States of America	**199** 135 —		**1979** Halter Marine Inc.—New Orleans, La (799) … … 20,15 10,38 2,06 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7307029	**MAYA** **Charles H. Haylock** Honduras	**120** 81 —		**1961** Burton Construction & SB. Corp. —Port Arthur, Tx … … 25,79 6,94 3,13 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5022285 TGIB 051 Df Esd Gc Rdr RTh	**MAYA I** ex Medi-Sea-78 ex Tipu-78 ex Medi-Sea-77 ex Mildburg-71 ex Archsum-70 **Flota Mercante Gran Centro Americana S.A. (Flomerca Line)** Santo Tomas de Castilla Guatemala	**2 553** 1 390 4 821 **3 964** 2 459 6 400	GL	**1957** Werft Nobiskrug G.m.b.H. —Rendsburg (603) 114,81 15,04 6,712/7,690 104,09 15,02 9,56 P 22,9 B 9,2 F 13,2 1 dk & S dk RW	**M General Cargo** OSD/CSD 6bth P 3 Ho 15,5 28,0 21,4 ER G.8 793 B.7 935 In.20 3 Ha (stl) (8,3 16,5 16,5 × 6,0) ER 10W Der 1(50) 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 4 400bhp (3 236kW) NE 66 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 1 × 65kW 230V d.c. Fuel 472,5t 14,5kn
7402221 CXMY Df Esd Gc Pfd Rdr RT	**MAYA I** ex Haeng Bok No. 515-84 ex Sun Yang No. 21-82 **Sumi Pesca S.A.** Montevideo Uruguay	**364** 187 428	KR	**1973** Miho Zosensho K.K.—Shimizu (981) 53,40 8,84 3,302 47,10 8,79 3,61 P 29,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.513 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7213008 CXNC Df Esd Gc Pfd Rdr RT	**MAYA II** ex Shofuku Maru No. 58-83 **Sumi Pesca S.A.** Montevideo Uruguay	**343** 176 950	KR	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (61) 47,66 8,64 3,393 47,00 8,62 3,92 P 27,8 F 7,7 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7105940 JI2647 111652 Rdr RT	**MAYA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**3 596** — 478		**1971** Hashihama Zosen—Imabari (288) 89,29 (BB) 14,64 4,166 82,00 14,61 5,90 2 dks RW	**TM RoRo Cargo/Ferry** 1367P	2 Vee Oil 4SA each 12Cy. 400 × 460 Pielstick 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 440kW 20kn

6715542 DUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.) 9,5kn
5218468 ODGK T76 Df Esd Gc Rdr RT	**MAYA R.** ex Farid M-83 ex Afamia Star-80 ex Elenitsa S.-78 ex Vaigu-73 ex Malla-66 ex Sinikka-59 ex Gundel-58 ex Nordanvik-58 **Nasouh Saira** Tripoli Lebanon	**1 978** 1 024 2 982	✠Classed LR until 8/62 (BV)	**1954**-12 AB Oskarshamns Varv —Oskarshamn (326) 90,48 12,32 5,309 85,55 12,27 6,20 P 8,0 B 19,2 F 8,3 1 dk RW	**S General Cargo** 4 Ho G.4 300 B.4 078 4 Ha (8,9 × 5,7) (9,2 × 6,4) (9,2 8,9 × 5,7) 8W Der 1(15) 2(5) 6(3)	T 3Cy. 456 670 & 1200 × 762 1 060ihp (780kW) A/B Oskarshamns Varv Oskarshamn Fuel 313,0t (o.f.) 11kn
7406045 ATNY 1667 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 88kW a.c.
6903759 XCYM Df Esd Gc Rdr	**MAYA 1** ex Kuroshio Maru No. 16-80 **Abisal S.A.** Ensenada, Baja California Mexico	**344** 173 —		**1968** Miho Zosensho K.K.—Shimizu (673) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5200382 ZHAC 167335 Esd Pfd RT	**MAYAN TRADER** ex Marine Trader-83 ex Cecilienne-70 ex Cecilienne Marie-67 ex L'Oriole-64 ex Oriole-62 **Mayan, Marble & Stone Ltd.** Georgetown Cayman Islands (British)	**488** 227 573	✠Classed LR until 20/9/74	**1939**-10 Henry Robb Ltd.—Leith (292) 51,54 8,28 3,169 48,77 8,23 P 14,1 RQD 17,4 F 8,0 1 dk R	**M General Cargo** 1 Ho 30,9 ER G.858 B.824 2W	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Auxiliaries Ltd. Glasgow Fuel 27,5t 9kn
5181718 HPTE 9911-80 Df Esd Rdr RTm/h/v	**MAYAS** ex Kaptain Nielsen-77 **Dumez Travaux Publics** Panama Panama	**1 853** 972 2 880	✠**100A1** SS 8/79 ✠**LMC** EL r 1$\frac{9}{16}$" FN 1520 **LAID UP — SURVEYS OVERDUE 8/83**	**1961**-7 Verschure & Co's Schps. —Amsterdam (Co425) 96,63 13,37 4,855 (incl. cutter stowed) 79,91 13,01 6,00 1 dk rf nil len 68 4BH WB166t	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Dredging depth 20,0 Hopper 2700T 1 Ho 33,0 ER Hopper 1 500 Der 2(6) 1(5)	2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) MAN J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 270kW 220V d.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.) 11kn
8018170 JFTY 125185 Df Esd Gc Pfd Rdr RT	**MAYASAN MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Kobe, Hyogo Pref. Japan	**58 690** 38 409 105 496	NK	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1240) 249,82(BB) 15,369 240,01 39,01 22,13 1 dk	**M Bulk Carrier** 9 Ho ER G.121 002 9 Ha (stl) (12,1 × 16,0) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 17,6) ER	Oil 2SA 6Cy. 800 × 1950 14 790bhp (10 879kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,75kn
5067730 HCYU 1208 Esd Pfd Rdr RTm/v	**MAYAYCU** ex Filicudi-82 ex Redrose-69 ex Chailey-69 **Naviera del Pacifico S.A.** Irgens Larsen A/S Guayaquil Ecuador	**1 972** 1 015 2 510	✠Classed LR until 3/73 RI	**1957**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (518) 87,58 12,88 4,941 82,30 12,81 5,26 P 23,5 Trunk 44,9 F 15,3 1 dk RW rf 152	**M Tanker** 10 Ta ER L.(oil) 3 157 HeCls. CptB	Oil 2SA 8Cy. 340 × 570 1 350bhp (993kW) British Polar Engines Ltd. Glasgow Gen 2 × 68kW 110V d.c. Fuel 152,5t (d.o.)-8,0pd 11kn
5020885 3EGG2 1145 0-PG Df Esd Gc Rdr RT	**MAYFAIR** ex Atrotos-82 ex Apollonia-81 **Almaluz S.A.** Panama Panama	**10 893** 6 331 15 783	AB	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (563) 154,03 20,27 9,494 145,04 20,20 12,60 P 33,6 F 10,7 2 dks rf 127	**M General Cargo** CSD 5 Ho ER B.20 898 7 Ha ER Der 1(30) 10(5) 2(2)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 470,0t (hvf)
5230210 VYGS 176585 Gc Rdr RTm	**MAYFALL** Launched as Ottawa Mayfall **Wallace Sanchez** Montreal, P.Q. Canada	**521** 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Oil 2SA 5Cy. 305 × 381 500bhp (368kW) E made41 refitted59 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)
5230222 KTKV 246775 Df Esd Gc Rdr	**MAYFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 635** 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5140788 3EEK 1036 1-AG Df Esd Gc Rdr RTm/h/v	**MAYFLOWER** ex Lima-81 ex Kenosha-76 ex Haldor Virik-66 ex Neptun-58 **Troyle Navigation S.A.** Panama Panama	**7 049** 3 947 10 936 **9 125** 5 453 13 356	BV (NV)	**1958** Rheinstahl Nordseewerke—Emden (303) 153,04 18,95 8,014/9,049 141,13 18,90 11,99 P 15,6 B 24,7 F 35,1 1 dk & S dk, 3rd dk in No. 3 hold	**M General Cargo** OSD/CSD 6P 5 Ho 17,9 22,0 21,5 17,6 19,2 G.19 661 B.18 141 5 Ha (stl) (8,1 11,2 12,8 12,8 9,8 × 7,9) 16W Der 1(30) 1(15) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 215kW 450V 60Hz a.c. Fuel 1 299,5t (hvf) 15,5kn
7721691 DZFC 224762	**MAYFLOWER** **Mayflower Shipping Corp.** Manila Philippines	**1 179** 745 1 800	AB	**1979** Navotas Industrial Corp.—Manila (231) ... ... 56,72 14,03 3,69 1 dk rf 297	**M Tanker** Mchy.aft L.(oil) 119	2 Oil 4SA each 6Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. 7kn

7230472 LIJK 17902 Rdr RT	**MAYFLOWER** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**195** 108 —	NV	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7387421 EHCF Df Esd Gc Rdr RT	**MAYI CUATRO** **Navales Ceredeire S.L.** Gijon Spain	**346** 167 —	BV	**1976** Ast. Gondan—Puerto de Figueras (117) 40,37 8,51 4,101 33,00 8,49 6,25 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Duvant Carmelo Unanue Zumaya Fuel 169,0t (d.o.) 11,5kn
5230246 XYUG 1090 Esd	**MAYKHALAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**299** 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Fuel 22,5t 10kn
7341415 UWHW M-34350 Df Esd Gc Pfd Rdr RT	**MAYKOP** Launched as Helena K **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**19 615** 11 036 32 039	**✠100A1** SS 7/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6583 (RS)	**1975**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (69) 171,00(BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 230°C 17,5kgf/cm^2 (17,2bar) hs901,2 e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
6912176 UUFT M-28495 Df Esd Gc Rdr RT	**MAYMAKSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 507** 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
5230258 VXZX 176578 Esd	**MAYMERE** Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	**522** 254 544	✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Oil 4SA 8Cy. 305 × 380 E made44 fitted46 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 61,0t 11kn
7008570 Esd RT	**MAYNAS 1** ex Islas Sisargas-79 **Pesquera Corazon de Jesus SCR Ltda.** Peru	**199** 114 —		**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn
7013238 Esd Gc Pfd RT	**MAYNAS 3** ex Alfredo 4-75 **Pesquera Austral SCR Ltda.** Pisco Peru	**258** 132 142	(BV)	**1969** CONASA—Callao 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn
7031929 OASP Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Pesquera Luciana SCR Ltda.** Pisco Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao (37) *28,99* 7,90 28,61 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 9,5t (d.o.) 10kn
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Pesquera Maria Isabel SCR Ltda.** Pisco Peru	**215** 127 488	BV	**1970** Maestranza y Astillero Delta S.A. —Callao (39) *28,99* 7,98 7,90 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 9,5t (d.o.) 10kn
7035858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496	(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	Oil 2SA 6Cy. 127 × 142 geared to sc. shaft 465bhp (342kW) General Motors Corp. U.S.A Fuel 9,5t (d.o.) 10kn
6522567 VGRR 323848 RTm	**MAYNE QUEEN** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**1 476** 964 517	**✠A1** SS 3/83 Gulf Island, Howe Sound or Jervis Inlet **✠LMC** EL (p) 1"SQ FN 1817	**1965**-10 Victoria Mchy. Depot Co. Ltd. —Victoria, B.C. (130) 84,97 18,62 2,439 79,41 18,60 4,27 1 dk rf 762 len 79 6BH	**TM RoRo Cargo/Ferry** 240dk P	4 Oil 3 560bhp (2 619kW) (i) 2 Oil 4SA each 8Cy. 232 × 267 ✠ E made65 refitted8/79 White Motor Co. Springfield, Oh (ii)2 Oil 4SA each 8Cy. 232 × 267 ✠ NE 8/79 Cooper Energy Services Inc. (Superior Div.) Springfield, Oh Gen 2 × 75kW 450V 60Hz a.c. 2 propellers fwd , 2 aft
5041786 HO6351 9802-HA Df Esd Pfd RTm	**MAYO** ex Monitor-82 ex Beppie-78 **Compagnie Maritime San Pol S.A. de Panama** Panama Panama	**492** 271 655	BV	**1957** Kerstholt Scheeps. N.V.—Groningen (210) 52,63 8,49 3,264 47,86 8,41 3,56 1 dk RW rf nil	**M General Cargo** 1 Ho 30,7 ER G.929 B.845 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 380 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110/115V d.c. Fuel 30,5t (d.o.) 9,5kn

6424691 KBNC 293224 Df Esd Gc Pfd Rdr RTh	**MAYO LYKES** **Lykes Bros. Steamship Co. Inc.** Norfolk, Va United States of America	T.Mk **6 420** 3 432 9 728 **9 286** 5 295 12 824		AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4595) 150,88 21,09 8,406/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER —DT —DT 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(80) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
7347859 TNAM Df Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279		BV	**1974** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd18) 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 13kn
7035468 HBCP M.C-0 00191 Df Esd Gc Rdr RTv	**MAYON** ex Ville De Hambourg-79 **Maritime Co. of The Philippines Inc.** Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880		BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (277) 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 8 Ta G.18 699 B.17 281 In.283 L.3 467 TEU 114 C.Ho 80/20' C.Dk 34/20' 10 Ha (stl) (7,5 × 5,3) (8,7p&s × 5,2) (13,5p&s 13,5p&s 13,5p&s × 7,9) ER (4,7 × 5,3) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf) 18kn
6517287 H09037 9506-PEXT1 Rdr RT	**MAYON 1** ex Sun Ocean-80 ex Koyo Maru No. 2-80 ex Nikkyo Maru No. 1 **Cruz del Sur Naviera S.A.** Panama Panama	**997** 652 1 600		BV	**1965** Kishigami Zosen K.K.—Akitsu (285) 71,58 11,03 3,201 64,98 11,00 5,01 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Kinoshita Tekkosho Akashi Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd 12kn
7426526 Rdr RT	**MAYOON** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**147** 51 —			**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
6716936 EFQQ 229 RT	**MAYORGA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**851** 439 1 529	✠**100A1** oil tanker ✠**LMC**	SS 8/84 EL J $1\frac{3}{16}$"U1 FN 916	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** 8 Ta ER L.(oil) 1 337	2 Vee Oil 4SA each 8Cy. 185 × 200 sr geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller 12,5kn
7405041 UEIC Df Esd Gc Pfd Rdr RT	**MAYORI** Launched as Robin Transoceanic V **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 521		(BV) (RS)	**1977** Jos. L. Meyer—Papenburg (580) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 992	Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn
5057345 EDFK 116 Df Esd RTm	**MAYPESCA II** ex Cala Antena-72 ex Laspas 112 **Manipulacion y Pesca S.A. (MAYPESCA)** Palma de Mallorca Spain	**389** 215 1 037		(BV)	**1961** Ast. de Palma S.A.—Palma de Mallorca (112) 54,01 9,02 — 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.640 2 Ha (3,0 × 1,9) (1,9 × 1,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠**100A1** tug ✠**LMC** **SURVEYS OVERDUE**	EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller 13kn
7381867 RTv	**MAYSAM** ex Maymand-82 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Now Shahr Iran	**22** 7 2	✠**100A-** for service within three miles of Now Shahr ✠**LMC**	SS 11/79 EL (A) $\frac{5}{16}$"U1 FN 68	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 420bhp (309kW) Kloeckner Humboldt Deutz Koeln
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 313		RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7630842 HPWG 8638-PEXT Rdr RT	**MAYSUN** ex Keisei Maru-79 **Cia. de Navegacion Cruz del Sol S.A.** Panama Panama	**990** 615 2 093			**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,081 65,00 10,80 5,49 1 dk	**TM Tanker** 4 Ta ER	2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 94,5t-5,0pd 11,5kn
7646451 H03506 7606-PEXT2 RT	**MAYTANK I** ex Evert Maarten-76 **Compania de Navegacion Maytank S.A.** Panama Panama	**497** 270 702		(BV)	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.(oil) 875	Oil 4SA 8Cy. 330 × 406 675bhp (497kW) Cooper-Bessemer Corp. Mount Vernon, Wa 10kn

6807905 HPYJ 11237-TT Df Esd Gc Pfd Rdr RT	**MAYUMBA GLORY** ex Eastern Fortune-82 ex Japan Azalea-73 **Mayumba International Ocean Co. S.A.** Panama Panama	**13 347** 8 795 23 273	BV (NK)	**1968** Hitachi Zosen—Innoshima (4192) 172,02 24,85 9,627 163,02 24,80 13,42 P 22,0 F 11,9 1 dk RW	**M Bulk Carrier** 5 Ho 18,9 26,5 26,6 26,6 26,6 ER G.30 426 B.29 907 HeCls. B 5 Ha (stl) (12,2 × 11,2) (19,3 19,5 19,5 19,5 × 12,8) ER 15W Der 5(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 310kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 1 152,0t (hvf)-27,0pd 14,25kn
7114678 Esd RT	**MAYUMBE** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)	2 Oil 4SA each 9Cy. 420 × 560 2 000bhp (1 471kW) A.C.E.C. Gent/Gand Gen 2 × 252kW 220/380V 50Hz a.c.
6929430 AQDX 317490 RT	**MAYUR PANKHI** **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**503** 214 650	NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.(oil) 833	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 30kW a.c. Fuel 44,5t (d.o.)-3,0pd 10,25kn
8130411 7TJN Df Esd Rdr RT	**MAZAFRAN 1** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 254	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (801) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
8130423 7TJO Df Esd Rdr RT	**MAZAFRAN 2** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 254	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (802) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
8130435 7TJP Df Esd Rdr RT	**MAZAFRAN 3** **Enterprise Portuaire d'Arzew** Alger Algeria	*432* *129* 253	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (803) 36,50 11,66 3,979 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
8130447 7TJQ Df Esd Rdr RT	**MAZAFRAN 4** **Enterprise Portuaire d'Annaba** Alger Algeria	*432* *129* 253	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (804) 36,50 11,66 4,007 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
8130459 7TJR SK374 Df Esd Rdr RTm/v	**MAZAFRAN 5** **Enterprise Portuaire de Skikda** Alger Algeria	*432* *129* —	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (543) 36,50 11,66 4,045 30,00 10,51 5,01 Ba 6,8 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
8130461 7TJS Df Esd Rdr RTm/h/v	**MAZAFRAN 6** **Enterprise Portuaire de Skikda** Alger Algeria	*432* *129* —	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (544) 36,50 11,66 4,045 30,00 10,51 5,01 B 6,8 1 dk rf 686 4BH WB91T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
5416644 EDZP 1154 Df Esd RT	**MAZAGON** **Nicolas Plata Llamas** Huelva Spain	**229** 99 —	BV	**1963** Construcciones Navales P. Freire S.A. —Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 10,25kn
6410104 XCZU Df Esd Gc Pfd Rdr RTm/v	**MAZAHUA** ex Cape Breton Miner-83 ex Conveyor-72 ex Cape Breton Miner-69 **Naviera Mazahua S.A. de C.V.** Tampico Mexico	**15 515** 9 887 27 667	✠**100A1** SS 4/81 strengthened for ore cargoes in Nos. 1, 3, 5 & 7 holds with alternate holds empty (cc) ✠**LMC** EL nt 2¾"SQ FN 7121	**1964**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (35) 207,27(BB) 22,99 9,259 196,60 22,88 13,34 P 34,8 F 15,3 1 dk RW rf nil 3BH WB14715t incl. Comb. btm., side & topside tanks in holds 12838t	**S Bulk Carrier** Self-unloader 7 Ho 27,4 21,9 14,6 14,6 14,6 21,9 30,1 ER G.28 300 20 Ha (alu) (each 3,3 × 13,4) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. NWTB made77 fitted4/79 415lbf/in^2 (28,7bar) Spt 398,9°C 390lbf/in^2 (26,9bar) hs296,9 WTB 600lbf/in^2 (41,4bar) Spt 432,3°C 490lbf/in^2 (33,8bar) hs973,5 Gen 2 × 750kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 283,5t (o.f.) 13,5kn

5282378 9V5381 7248 Df Esd Rdr RT	**MAZAL** ex Port Gentil-79 **Agroil One Shipping Co. Ltd.** Styl-T-Shipping Co. S.A. Piraeus Greece	**1 493** 655 1 960	BV	**1953** N.V. Scheeps. v.d. Werf—Deest (245) 78,03 10,93 4,852 10,88 5,11 P 20,2 F 11,0 1 dk	**M Tanker** Vegetable oil 10 Ta ER L.(oil) 2 636 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Amsterdam Fuel 95,0t (d.o.)-3,0pd 10kn
5230325 8RAB 169388 RTm	**MAZARUNI** ex Empire Maymorn-47 **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**390** 122 480	✻Classed BC until 12/46	**1946** Charles Hill & Sons Ltd.—Bristol 46,03 8,26 3,112 8,21 1 dk & S dk	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 450ihp (331kW) Whites Marine Eng. Co. Ltd. Newcastle Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
8028278 Esd Rdr RT	**MAZATL** **Servicios Portuarios De Mazatlan S.A. de C.V.** Mazatlan Mexico	**191** — —	AB	**1981** Scheepswerf Ton Bodewes B.V. —Franeker (F80) ... ... 26,01 8,25 4,07 F 5,8 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW a.c. 13kn
6504254 XCME Df Esd Gc Pfd Rdr RT	**MAZATLAN** ex Akershus-73 **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**5 012** 2 254 864	**100A1** SS 11/82 Gulf of California service with occasional voyages to Salina Cruz **LMC** EL U $1\frac{13}{16}$"SQ FN 2847 (BV)	**1965** Helsingor Skibsv. og Maskinbyg. —Helsingor (373) 108,92 17,28 4,639 98,99 17,25 11,51 B 70,8 2 dks, intermediate dk at sides 3rd dk clear of mchy. space rf 203 NS Coll. BH to S dk 7 to 2nd dk WB955T incl. DTf211T	**TM Passenger/RoRo Cargo/Ferry** 238bth P Bow door & ramp & side doors	2 Oil 2SA each 7Cy. 500 × 900 8 600bhp (6 326kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 468kW 3 × 280kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7047409 Df Esd Gc Pfd Rdr RT	**MAZATLAN** **Atun-Mex S.A.** Ensenada, Baja California Mexico	**437** — 386		**1971** Maritima del Musel S.A.—Gijon (124) 41,38 9,63 4,077 36,00 9,30 4,30 1 dk	**M Fishing** Side-fishing Ref In.405	Vee Oil 4SA 12Cy. 160 × 180 reduction geared to sc. shaft 940bhp (691kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
7316769 AMMT-1118 Esd RT	**MAZATLAN** **Compania Mazatlan S.r.l.** Puerto Sucre Venezuela	**172** 78 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany
5230337	**MAZATLAN** **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × 305 E made— refitted36 Atlas Imperial D.E. Co. Oakland, Ca
7009627 340-M Rdr RT	**MAZBOOT** ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** M 11/83-06mos tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1 FN 335	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c.
7711452 AQOH 317861 Esd Rdr RT	**MAZDOOR** **Port Qasim Authority** Karachi Pakistan	**584** 175 371	**✠100A1** SS 1/84 Pakistan coasting service **✠LMC** EL J 357,5/26,0U2 FN 600	**1978**-11 Richards (Shipbuilders) Ltd. —Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 254 × 305 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.
6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Oil 4SA 6Cy. 135 × 160 151bhp (111kW) Kloeckner Humboldt Deutz Koeln
7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW a.c. Fuel 62,0t 10,5kn
5113137 HZBT Df Esd Rdr RT	**MAZIN** ex Mila-80 ex Silverfruit-76 ex Fedala-71 **Sayed Mohamed Sadaka Hitta** Jeddah Saudi Arabia	**487** 252 866	BV	**1952** N.V. Werf "Gusto"—Schiedam (995) 68,51 9,78 3,455 61,04 9,73 5,80 P 3,4 B 5,8 1 dk & S dk	**M Refrigerated Cargo** OSD 12P In.1 235 2 Ha (each 7,7 × 4,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE 68 Kloeckner Humboldt Deutz Koeln Fuel 110,5t (d.o.) 13kn
6905991 350782 Df Esd Pfd Rdr RT	**MAZISKA MARINE** ex Romano Paulo-82 ex Nuevo Virgen de Covadonga-77 **Marpro Trawling (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**422** 191 —	(BV)	**1969** S.A. Balenciaga—Zumaya (166) *45,39* 3,734 40,01 8,49 4,50 1 dk	**M Fishing** Stern Trawler Processing Ref Side ramp (s) 1 Ho ER G.400 3 Ha (2,2 2,2 × 1,4) (1,0 × 1,0) ER	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille Fuel 116,5t (d.o.) 13kn
5218042 Df Esd RTm	**MAZOUJA** ex Perez Munoz Primero-84 ex Samoa-79 ex Zubenelgenubi-74 ex Makkum-72 Morocco	**394** 235 485	(BV)	**1952** C. Amels & Zoon Scheepswerf —Makkum (159) 48,47 7,75 2,763 44,76 7,68 3,89 P 8,3 RQD 4,3 F 6,1 1 dk RW rf nil len 63	**M General Cargo** 1 Ho 28,1 ER G.586 B.545 2 Ha (10,7 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 240 × 360 224bhp (165kW) Kloeckner Humboldt Deutz Koeln Fuel 25,5t (d.o.) 9kn

7826099 SQKZ Df Esd Gc Rdr RT	**MAZURY** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego 'Transocean'** Szczecin Poland	T.Mk **8 023** 3 597 8 278	 PR	**1981** Stocznia Gdanska im. Lenina—Gdansk (B68/04) 151,31(BB) 20,65 7,401 146,89 20,01 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 800kW 1 × 100kW 400V 50Hz a.c. 19,25kn
8016691 M-17483 Df Rdr RT	**MB-29** U.S.S.R. Murmansk U.S.S.R.	**1 435** — 775	 (RS)	**1982** Rauma-Repola Oy —Uusikaupunki/Nystad (307) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016706 Df Rdr RT	**MB-32** U.S.S.R. Vladivostok U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1982** Rauma-Repola Oy —Uusikaupunki/Nystad (308) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016718 M-17502 Df Rdr RT	**MB-35** U.S.S.R. Kaliningrad U.S.S.R.	**1 435** — 775	 (RS)	**1982** Rauma-Repola Oy —Uusikaupunki/Nystad (309) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016720 Df Rdr RT	**MB-36** U.S.S.R. Sevastopol U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1982** Rauma-Repola Oy —Uusikaupunki/Nystad (310) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016732 Df Rdr RT	**MB-38** U.S.S.R. Murmansk U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1982** Rauma-Repola Oy —Uusikaupunki/Nystad (311) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016744 M-17514	**MB-61** U.S.S.R. Vladivostok U.S.S.R.	**1 435** — 775	 (RS)	**1983** Rauma-Repola Oy —Uusikaupunki/Nystad (312) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016756 Df Rdr RT	**MB-62** U.S.S.R. Vladivostok U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1983** Rauma-Repola Oy —Uusikaupunki/Nystad (313) 63,51 14,30 5,101 56,01 14,01 6,51 1 dk	**M Tug** Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016768 Df Rdr RT	**MB-64** U.S.S.R. Murmansk U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1983** Rauma-Repola Oy —Uusikaupunki/Nystad (314) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8016770	**MB-108** U.S.S.R. Sevastopol U.S.S.R.	**1 435** — 775	 RS (Class cont.)	**1983** Rauma-Repola Oy —Uusikaupunki/Nystad (315) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Ice strengthened	Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Leningrad Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
7045918 UTUQ M-29750 Df Esd Gc Pfd Rdr RT	**MB-7002** U.S.S.R. Sukhumi U.S.S.R.	**233** 4 72	 RS	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7002) 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 11,25k
6914643 EVCT M-30266 Df Esd Gc Pfd Rdr RT	**MB-7014** U.S.S.R. Sukhumi U.S.S.R.	**233** 3 91	 RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7014) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 11,25k
7045932 EVGR M-30364 Df Esd Gc Rdr RT	**MB-7026** U.S.S.R. Krasnovodsk U.S.S.R.	**233** 4 91	 RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7026) 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 11,25k
7045956 EVGT M-30374 Df Esd Gc Rdr RT	**MB-7028** U.S.S.R. Sukhumi U.S.S.R.	**233** 4 91	 RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7028) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 11,25k

7045968 EVGY M-30381 Df Esd Gc Rdr RT	**MB-7029**	**233** 4 91	(RS)	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7029) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 11,25kn
7360538 9OMB Df Esd Gc Rdr RTm/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 268 — **9 441** 6 556 15 082	GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (995) 139,55 21,59 —/9,170 131,98 20,99 12,30 P 7,1 B 24,4 F 14,1 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf) 17,5kn
8020331 VM5709 386166 Df Esd Gc Pfd Rdr RT	**MBF LEVIQUE** **Kega Pty. Ltd.** *Fremantle, W.A.* Australia	**138** 84 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (186) 22,59 6,25 2,941 21,37 6,23 3,79	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8020329 385746 Df Esd Gc Pfd Rdr RT	**MBF NEUTRON** **M.B.F. Fishing Co.** *Townsville, Queensland* Australia	**138** — —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (185) 22,59 6,25 2,941 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5230375 Df Esd Gc Rdr RTh	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250	(BV)	**1961** Beliard, Crighton & Cie. S.A. —Oostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 13,5kn
7360631 9OMM Df Esd Gc Rdr RTm/h/v	**MBUJI MAYI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079	GL	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (383) 139,55 —/9,170 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
5085768 WM2113 277931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Brothers Inc.** New York, NY United States of America	**231** 157 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 71,0t
7638480 WYJ2748 587958 Df Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Brothers Inc.** New York, NY United States of America	**185** 126 —	AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 33,13 9,76 4,58 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
6602082 WTEJ Df Esd Gc Pfd Rdr RTh	**McARTHUR** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**854** 207 271	(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 4 dks	**TM Research** Hydrographic	2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t 13kn
7048611 WT9971 289566 Rdr RT	**McCLELLAND-VENTURA** ex Norma Ann II-82 ex Jim D ex Agnes H. Candies **Offshore Tanker Service** Los Angeles-Long Beach, Ca United States of America	**297** 202 —		**1962** Burton Construction & SB. Corp. —Port Arthur, Tx (328) 10,98 2,998 47,12 10,93 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6911873 HP2165 9649 -79A RTh	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **J. Ray McDermott Contractors Ltd.** Panama Panama See Register of Offshore Units	**8 099** 6 697 10 049	**✠100A** SS 11/82 EL (T) FN 3890	**1969**-7 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Crane Barge** Pipelayer Cr 1(446)	db 14kgf/cm² (13,8bar) Gen 2 × 100kW
5216458 WF2393 247490 Df Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand S.S. Corp.** Wilmington, De United States of America	**13 803** 10 940 —	AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp. —Baltimore, Md *189,10* 21,87 7,805 188,93 21,80 11,74 RQD 48,8 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** Self-unloader 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 300kW Thw. thrust propeller fwd Fuel 462,5t (o.f.)

7358808 OZES D2140 Df Esd Gc Pfd Rdr RT	**McKINNEY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	T.Mk **10 368** 6 304 17 249 **15 807** 10 191 21 642	**✠100A1** SS 8/80 **✠LMC** **UMS** EL H† $2\frac{3}{4}$"U2 FN 6653	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov (207) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) AuxB (ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 765kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5kn
7227736 VMMY 344016 Esd Rdr RT	**McLARTY** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 3 143	**✠100A1** CS 11/82 tug **✠LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (77) 25,81 8,11 3,455 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 36kW 415V 50Hz a.c.
8127933 397733	**MDB** **Ronald, David Lawrence & Derek Bryan Bond** Fleetwood United Kingdom	**114** 40 82		**1982** McTay Marine Ltd.—Bromborough (44) 22,56 6,76 2,779 20,73 6,71 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 4Cy. 270 × 400 geared to sc. shaft 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 10kn
7046663 HG-45 Rdr RT	**ME'ORA** ex Boone 1-83 ex Kiire Maru No. 2-82 **The Israel Electric Corp. Ltd.** Haifa Israel	**278** 86 —	AB	**1969** Towa Zosen K.K.—Shimonoseki (378) 31,70 9,53 3,150 28,00 9,50 4,32 1 dk rf 500	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 40kW 225V a.c. 2 Controllable pitch propellers Fuel 44,5t-13,5pd 13kn
7233759 GQEG 358893 Df Esd Gc Pfd Rdr RTm/h/v	**MEADOWBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 461	**✠100A1** SS 3/81 DTsmf & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{3}{8}$"U3 FN 5379	**1973**-3 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (50) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5513t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 ER G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) ER 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 8,4kgf/cm^2 (8,3bar) AuxB (Comp) 8,4kgf/cm^2 (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 2 052,5t (hvf) 18,75kn
8036964 622833	**MEAN MACHINE** **Robert J. Bordreaux Jr.** New Orleans, La United States of America	**142** 96 —		**1980** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. DetroitMi
8011316 SXUT 326 Df Esd Gc Pfd Rdr RTm/h/v	**MEANDROS** **Countess Shipping Co. Ltd.** Chios Greece	**22 333** 14 596 40 632	AB	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1874) 178,01(BB) 30,03 11,881 168,03 30,01 17,12 F 11,9 1 dk	**M Tanker** IGS SBT 11 Ta ER L.(oil) 48 418 HeCls. BC	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 440V 60Hz a.c. Fuel 272,0t (d.o.) 1 718,0t (hvf)-34,5pd 14,5kn
7332725 YIMN Df Esd Rdr RT	**MEASAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	**✠100A1** SS 7/79 tug **✠LMC** EL (h) $1\frac{3}{16}$"U2 FN 590 **SURVEYS OVERDUE**	**1973**-12 Sanyo Zosen K.K.—Mukaishima (661) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
5328512 HP2069 4868-PEXT Df Esd Rdr RT	**MEBO II** ex Silvretta-69 **Mebo S.A.** Panama Panama	**437** 148 640	✠Classed LR until 4/70	**1948**-11 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (267) 56,67 8,89 3,226 52,00 8,84 5,16 2 dks RW conv General Cargo 70	**M Radio-station** Mchy.aft	Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made45 fitted48 Sulzer Bros. Ltd. Winterthur Fuel 39,5t 10,5kn
8131829 Rdr RT	**MECHISLOVAS GEDVILAS** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (540) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7215824 WC4365 254119	**MECO** **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 150bhp (110kW) .... Fuel (d.o.)

7619525 I8TT 987 Df Esd Gc Rdr RT	**MED ADRIATICO** ex Farman-82 **Med Lines S.p.A.** Palermo Italy	**2 933** 1 191 3 890	RI ✠Classed LR until 4/83	**1979**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (103) 119,44(BB) 19,51 5,217 108,82 17,51 10,72 2 dks, 2nd dk light cargoes only rf 203	**TM RoRo Cargo** CSD Stern door/ramp 1 Ho 60,7 ER	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 8 700bhp (6 399kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 170kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,0t (d.o.) 544,5t (hvf)
7906368 SYAG 8089 Df Esd Gc Pfd Rdr RTm/h/v	**MED FELICITY** Launched as Posada **Seapine Shipping Inc.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 969** 6 475 17 440	AB	**1981** Santierul Naval Galatz—Galatz (729) 145,09 10,130 132,06 21,01 13,21 P 32,4 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 C. 278/20′ (40′) 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 4(22)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
7370997 5LTA 6014 Df Esd Gc Pfd Rdr RT	**MED HERON** ex Heron-84 **Heron Corp.** Monrovia Liberia	**60 655** 45 251 123 597	AB	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1784) 260,64 40,64 16,838 247,02 40,61 22,31 1 dk	**M Tanker** Mchy.aft L.(oil) 6 068	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 16kn
6703317 H2HK 701946 Df Esd Pfd Rdr RTv	**MED SEA** ex Ulster Queen-82 **Pangloss Navigation Co. Ltd.** Limassol Cyprus	**4 270** 2 115 1 412	✠Classed LR until 14/10/83	**1967**-6 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1323) 114,92 16,46 4,128 108,51 16,16 9,07 P & B 78,7 F 11,3 2 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 428bth 594dk P Stern door 2 Ho each 10,3 TEU 55 C. 55/20′ 1 Ha (stl) (12,1 × 6,4)	2 Vee Oil 4SA each 12Cy. 400 × 460 7 200bhp (5 296kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 420kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 231,5t (hvf) 17kn
7353004 SWKP 496 Df Esd Gc Pfd RTv	**MED SUN** ex Mediterranean Sun-82 ex Britta-78 **A.E.C.L. Ltd.** Andros Greece	**69 308** 52 597 137 102	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00(BB) 44,07 16,923 260,43 44,04 22,43 1 dk	**M Tanker** COW IGS 15 Ta ER L.(oil) 166 688 HeCls. C	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 850kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd 16,25kn
5098856 C4AW 373984 Df Esd Gc Rdr RTv	**MED TRADER** ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **Internavigation Co. Ltd.** Limassol Cyprus	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	(GL) **IN PORT DAMAGED 4/78**	**1956** Orenstein Koppel & Luebecker —Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 × 949 & LP turb 2 200ihp (1 618kW) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
7320473 TAAM TCDR Df Esd Gc Pfd Rdr RTm/h/v	**MED TRANSPORTER** ex Surenes-81 **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**12 982** 8 045 21 570	**✠100A1** SS 9/81 strengthened for heavy cargoes **✠LMC** **UMS** EL Et 2½″U2 FN 5286	**1973**-8 Nippon Kokan K.K.—Shimizu (312) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 7BH DK in way of Nos. 2, 3, 4 & 5 holds WB6180T incl. Comb. btm. side & topside tanks in holds 5069T	**M Bulk Carrier** 5 Ho 16,7 23,4 16,9 23,7 23,0 ER G.26 892 B.25 852 HeCls. ptB 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 1 179,5t (hvf) 14,75kn
7928251 OYEK D2771 Df Esd Gc Pfd Rdr RT	**MEDALLION** **Medallion P/R** Mortensen & Lange Kobenhavn Denmark	**1 599** 1 123 4 000	NV	**1981** Svendborg Skibsvaerft A/S —Svendborg (165) 94,21 15,45 5,912 85,93 15,41 8,31 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20′ (40′) 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 13,5kn
7103447 JDVV 110877 Df Esd Gc Pfd Rdr RTv	**MEDAN MARU** **Tokyo Senpaku K.K. & Osaka Asahi Kaiun K.K.** Tokyo Japan	**5 482** 3 507 8 570	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho — —DTp&s —DTp&s — — ER 3 TwD G.10 816 B.9 368 L.1 325 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 1(50) 6(15) 2(3)	Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 622,0t (hvf)-15,0pd 13,5kn
7410955 LREC 2554F Df Esd Gc Pfd Rdr RT	**MEDANITO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**18 012** 10 665 30 502	AB RI ✠Classed LR until 22/12/82	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69(BB) 25,94 10,951 161,53 25,91 14,66 P 10,7 F 17,7 1 dk rf nil	**M Tanker** IGS 12 Ta ER L.(oil) 35 527 HeCls. C	2 Oil 4SA each 6Cy. 550 × 590 sr geared to sc. shaft 14 400bhp (10 592kW) Grandi Motori Trieste Trieste Gen 2 × 2800kW 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller 16kn
6512407 ODKT Df Esd Rdr RTm/v	**MEDAWAR I** ex Amanda I-83 ex Minorca-78 ex Reze-75 ex Annchen Felter-70 **Medawar Shipping & Clearing Co.** Beirut Lebanon	**399** 339 1 246	BV	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (553) 74,71 10,85 3,893 67,62 10,80 6,56 F 10,4 1 dk & S dk rf 140	**M General Cargo** OSD 2 Ho 25,1 24,0 ER G.2 807 B.2 562 2 Ha (stl) (each 17,9 × 6,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 32kW 1 × 26kW 380V d.c. Fuel (d.o.) 12kn

5393048 SXXL 6556 Df Esd Gc Rdr	**MEDCEMENT CARRIER** ex Atlantic Carrier-77 ex World Explorer-72 **Rockfield Shipping Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**11 939** 7 212 21 951	✠**100A1** SS 10/81 ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5642	**1962**-1 Short Bros. Ltd.—Pallion, Sunderland (537) 170,90 21,98 10,122 158,50 21,87 13,72 P 30,8 F 15,0 1 dk RW rf nil conv Bulk Carrier 72 NS 6BH WB8650t incl. topside tanks in holds 2320t	**M Cement Carrier** Self-unloader 4 Ho 28,1 25,9 28,1 30,4 ER G.23 992 B.22 866 8 Ha (stl) (each 9,9 × 10,6) ER	Oil 2SA 5Cy. 760 × 1550 7 500bhp (5 517kW) G. Clark (Sunderland) Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 343,0t	Sulzer Sunderland 14,25kn
8016550 SJUF Df Esd Gc Pfd Rdr RTm/h/v	**MEDEA** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 661** 9 845 28 100	✠**100A1** vehicle carrier movable decks Ice Class 3 ✠**LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 8764	**1982**-6 Kockums AB—Malmo (584) 199,70(BB) 32,29 11,616 190,71 32,25 13,70 B 176,8 2 dks, 1dk fwd of mchy space, 6 intermediate fixed and 4 movable car decks rf 991 Coll BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3479T	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel Mchy.aft	Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) (o.f.) 12,7kgf/cm^2 (12,5bar) Gen 3 × 1600kW 1 × 165kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-60,5pd	B&W Goteborg 19,5kn
5126079 7THJ Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Societe Nationale de Transport** **Maritime des Hydrocarbures** **et des Produits Chimiques** **(S.N.T.M./Hyproc)** Alger Algeria	**2 238** 1 191 3 011	(BV) (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) 90,40 13,24 5,030/6,020 84,44 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Wine 24 Ta ER L.3 076	Oil 2SA 5Cy. 520 × 960 1 975bhp (1 453kW) Borsig A.G. Fuel 166,5t	West Berlin 13,25kn
7811317 1052 Esd Rdr RT	**MEDEA PRIMA** **International Fishing Co. Ltd.** Valletta Malta	**176** 82 —	RI	**1979** Cant. Nav. M. Morini & C.—Ancona (167) 32,80 7,04 2,831 25,25 7,00 3,66 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H.	Kiel
7619537 ICMX 993 Df Esd Gc Pfd Rdr RTh	**MEDEGEO** ex Faraday-82 ex Fara-80 **Med Lines S.p.A.** Palermo Italy	**2 932** 1 102 3 890	RI ✠Classed LR until 16/12/83	**1980**-2 Est. Nav. de Viana do Castelo —Viana do Castelo (104) 119,44(BB) 17,53 5,219 108,82 17,51 10,72 2 dks, 2nd dk light cargoes only rf 203	**TM RoRo Cargo** Stern door/ramp 1 Ho 60,7 ER	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 8 700bhp (6 399kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 170kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,0t (d.o.) 544,5t (hvf)	Augsburg
5407071 SV3548 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330 —	BV (AB)	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152 conv Tanker —	**TM Liquefied Gas Carrier** LPG Pressurised 14 Ta ER L.(gas) 1 089	2 Oil 4SA each 6Cy. 275 × 360 1 100bhp (809kW) E made67 fitted70 CKD Praha Gen 3 115V d.c. Fuel 36,5t (d.o.)	Praha 10kn
5124394 Df Esd RT	**MEDHAT** ex Mona-84 ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Ibrahim M. Badawi** Honduras	**399** 269 859	BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho B.981	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz	Koeln
7826893 Df Esd Gc Pfd Rdr RTm/h/v	**MEDI SEA**	T.Mk **9 488** 6 419 14 165 **14 136** 9 683 19 035	GL	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B181/03) 175,57 8,621/10,010 163,40 25,32 13,42 P 20,5 F 29,9 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 4 TwD ER G.28 082 B.25 405 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-45,0pd	Sulzer Poznan 17,5kn
7311886 YQCI 293 Df Esd Gc Rdr RT	**MEDIAS** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**1 907** 770 1 979	RNR	**1972** Santierul Naval Turnu-Severin—Turnu- Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.)	Sulzer Swietochlowice 13,25kn
7618090 YPDM 288 Esd Rdr RT	**MEDIAS** **Intreprinderea de Exploatare a** **Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 3,560 28,20 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.)	Leningrad 12,5kn
7045310 EWEX M-27415 Df Esd Gc Rdr RT	**MEDIK** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 229	RS	**1970** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12kn

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5087950
KJDN
264853
Df Esd
Gc Pfd
Rdr RTm

MEDINA
ex Delaware Sun-83
Sabine Towing & Transportation Co. Inc.
Wilmington, De United States of America

18 798
11 498
32 388

AB
✠Classed LR until 30/8/74

1953-1 Sun SB. & Dry Dock Co.—Chester, Pa (588)
195,38 25,73 10,808
187,46 25,61 13,72
P 39,7 B 11,9 F 24,4 1 dk
RW rf 76

S Tanker
30 Ta ER 1 Ho 15,2
L.(oil) 39 927
1 Ha (stl) (3,0 × 3,0) ER

2 S Turb dr geared to sc. shaft
14 850shp (10 923kW)
Westinghouse Elec. Corp. Philadelphia, Pa
Gen 2 × 400kW 450V 60Hz a.c.
Fuel 3 355,0t (o.f.) 16,5kn

5230533
EHUM
71

MEDINA TANYA
Antonio Armas Curbelo S.A.
Ferrol Spain

398
234
520

Classed LR until 1/61

1948-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (11)
48,98 8,06 3,201
44,79 8,01 3,46
P 12,5 RQD 13,5 F 5,8 1 dk

M General Cargo
Mchy.aft
G.754 B.691
2W

Oil 2SA 4Cy. 290 × 500
400bhp (294kW) Sulzer
Soc. Espanola de Const. Nav. Bilbao
Fuel 130,0t 9,5kn

5383184
376754
Df Esd
RT

MEDINA W
ex Greta C-83 ex Audacia-76
ex Volente-75
Totebourne Ltd.
Cowes United Kingdom

394
228
540

BV

1963 N.V. Schpsw. "Appingedam" —Appingedam (193)
48,49 8,03 2,991
44,00 7,90 3,26
1 dk
RW

M General Cargo
1 Ho ER
G.784 B.725
2 Ha (each 11,5 × 4,6) ER
2W Der 2(2)

Oil 2SA 5Cy. 220 × 380
220bhp (162kW)
Appingedammer Brons Appingedam
Fuel 30,5t (d.o.) 9kn

7705128
YUCH
Pfd RT

MEDITERAN
Union Dalmacija OOUR Flota
Split Yugoslavia

199
116
30

(NV)

1978 Westermoen Hydrofoil A/S—Mandal (54)
26,65 9,02
2,62
1 dk

Aluminium Alloy TM Ferry —dk P
Twin Hull
Mchy.aft

2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts
2 200bhp (1 618kW)
M.T.U. Friedrichshafen GmbH Friedrichshafen
25kn

8012322
3EFU2
12802-LI
Df Esd
Gc Pfd
Rdr RT

MEDITERAN FRIGO
Cloisomar Companía Naviera S.A.
Panama Panama

10 325
4 242
9 756

✠100A1
✠LMC UMS
✠Lloyd's RMC
EL C† 550,0/52,0U3
FN 4877

1984-10 Brodogradiliste "Split"—Split (316)
151,26(BB) 21,65 8,702
140,21 21,59 13,19
3 dks, 4th dk in way of Nos. 2 & 3 holds
rf nil
6BH WB707T

M Refrigerated Cargo
Side doors 4(p) 4(s)
4 Ho 24,7 24,0 24,0 ER 14,2
11 TwD
In.13 498
TEU 114
C.Dk 72/20' (40') 21/40' incl. 57 ref C. (40')
4 Ha (stl) (9,2 9,2 9,2 × 6,4) ER (9,2 × 6,4)
4W Der 4(5)

Oil 2SA 6Cy. 700 × 1500
13 460bhp (9 901kW) MAN
Tvornica Dizel Motora "Split" Split
AuxB (o.f.) 6,1kgf/cm² (6,0bar)
AuxB (ex.g) rcv & htr 6,1kgf/cm² (6,0bar)
Gen 3 × 920kW 450V 60Hz a.c.
Fuel 24,0t (d.o.) 1 738,5t (hvf)

7325083
IBTA
706
Df Esd
Gc Pfd
Rdr
RTm/h/v

MEDITERRANEA
Lloyd Triestino S.p.A. di Navigazione
Trieste Italy

26 794
14 754
24 703

AB RI

1974 Italcantieri S.p.A.—Genova (4287)
208,13 30,56 10,691
192,01 30,51 18,09
1 dk

S Container Ship
Fixed-guides
6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9
TEU 1446
C.Ho 634/20' 120/40' C.Dk 572/20' (40') incl. 108 ref C.
8 Ha (stl) ER 2 Ha (stl)

2 S Turb dr geared to sc. shaft
38 000shp (27 951kW) Westinghouse
Franco Tosi Industriale S.p.A., Legnano
Gen 2 × 1300kW 1 × 600kW
Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd
22kn

5095517
J4YY
7890
Df Esd
Gc Pfd
Rdr
RTm/h/v

MEDITERRANEAN CARRIER
ex Arcola-73 ex E. H. Bird-70
Kyllini Compania Naviera S.A.
Shiptrade Corp. S.A.
Piraeus Greece

14 482
10 167
25 707

NV (RI)
✠Classed LR until 5/73

1962-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (178)
180,70 23,50 10,694
169,07 23,42 14,18
P 38,5 F 19,9 1 dk
rf nil conv Bulk Carrier 75

M Cement Carrier
Self-unloader
5 Ho 14,3 20,3 28,8 20,0 20,0 ER
G.24 919 HeCls. ptB
6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER
Cr 1(5) Der 2(2)

Oil 2SA 9Cy. 750 × 1320
10 800bhp (7 944kW)
S.A. Fiat S.G.M. Torino
Gen 3 × 320kW 440V 60Hz a.c.
Fuel 229,5t (d.o.) 1 289,5t (hvf)-28,5pd
14kn

8027729
DNEK
Df Esd
Gc Pfd
Rdr
RTm/h/v

MEDITERRANEAN EAGLE
ex Estebrugge-82
m.s. 'Estebrugge' Reederei Hauschildt K.G.
Kustenschiffahrt Bauer & Hauschildt K.G.
Hamburg Federal Republic of Germany

5 313
3 450
7 954

GL

1982 Flender Werft A.G.—Luebeck-Siems (627)
127,51(BB) 20,22 6,562
117,23 20,01 8,72
P 15,0 F 9,2 1 dk

M General Cargo
Ice strengthened
2 Ho ER
G.10 881 B.10 328
TEU 584 C. 584/20' (40')
2 Ha (stl) ER
Cr 2(35)

Oil 2SA 6Cy. 520 × 900
6 000bhp (4 413kW) MAN
Kawasaki Heavy Ind. Ltd. Kobe
Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn

6716833
PFWR
6453
Df Esd
Gc Pfd
Rdr
RTm/v

MEDITERRANEAN EXPRESS
ex Amstelstroom-75
Vroon B.V.
Breskens Netherlands

553
250
748

BV

1967 Arnhemsche Schps. Maats.—Arnhem (446)
74,86 10,95 3,360
68,00 10,80 6,81
B 27,5 F 8,6 1 dk & S dk

M General Cargo OSD
1 Ho 40,0 ER
B.3 009

Vee Oil 4SA 18Cy. 300 × 450
2 360bhp (1 736kW)
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 3 × 104kW 380V 50Hz a.c.
Thw. thrust propeller fwd
Fuel 109,5t (d.o.) 14,5kn

7627845
JMBU
118850
Df Esd
Gc Pfd
Rdr RT

MEDITERRANEAN HIGHWAY
Nitta Kisen Kaisha Ltd.
Kobe, Japan
Hyogo Pref.

14 129
9 908
13 209

NK

1978 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (859)
175,85 8,524
165,00 26,51 10,01

M Vehicles Carrier
Side door/ramp Quarter stern door/ramp Stern door/ramp
Mchy.aft
Cr 1(8,5)

Oil 2SA 7Cy. 700 × 1250
13 300bhp (9 783kW) MAN
Kawasaki Heavy Ind. Ltd. Kobe
Gen 2 × 500kW 445V a.c.
20,25kn

5073686
5B2243
367275
Df Esd
Gc Rdr
RTm/v

MEDITERRANEAN SEA
ex City of Exeter-71
Mikar Ltd.
Michail A. Karageorgis Lines Corp.
Limassol Cyprus

16 384
9 330
3 283

✠100A1 SS 3/83
DTsa—oil FP above 65.5°C.
✠LMC
EL ht 2¾"SQ
FN 5212

1953-4 Vickers-Armstrongs Ltd. —Newcastle (121)
164,90 21,70 6,351
152,61 21,65 12,50
P 11,0 B 45,8 F 14,1 3 dks
RW rf 152 conv Passenger/General Cargo 72
8BH WB2519t

TM Passenger/RoRo Cargo 829bth P
Side doors

2 Oil 2SA each 6Cy. 670 × 2320
12 650bhp (9 305kW) Doxford
R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle
2 AuxB 100lbf/in² (6,9bar)
Fuel 1 486,5t (hvf)

8010788 GBRY 389534 Df Esd Gc Pfd Rdr RTm/h/v	**MEDITERRANEAN SHEARWATER** **British Nuclear Fuels Ltd.** James Fisher & Sons Public Limited Company Barrow in Furness United Kingdom	**2 486** 950 1 583	**✠100A1** Ice Class 3 part (cc) **✠LMC** **✠Lloyd's RMC** EL P 440,0/36,0U2 FN 1501	**1981**-12 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (115) 80,02 12,63 5,141 75,01 12,50 7,50 P 13,5 B 8,6 2 dks rf 102 7BH WB1318T incl. STs in holds 96T	**TM Irradiated Nuclear Fuel Carrier** Refrigerated Cargo 4 Ho 9,7 13,5 11,2Upr 13,5 ER In.2 050 4 Ha (stl) (7,2 7,5 9,7 7,5 × 7,0) ER Cr 1(20)	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 732bhp (2 745kW) Ruston Diesels Ltd. Newton-le-Willows AuxB (o.f.) 7kgf/cm² (6,9bar) 2 e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 350kW 4 × 250kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 94,5t (d.o.) 191,5t (hvf)-8,5pd 11kn
5074226 SXMA 4246 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SKY** ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **14 941** 8 470 —	**✠100A1** SS 6/83 **✠LMC** EL ht 2⅜"SQ FN 5212	**1953**-10 Vickers-Armstrongs Ltd.—Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo** 786bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25kn
5424720 P3MJ 381189 Df Esd Pfd Rdr RTm/h	**MEDITERRANEAN SPRINTER** **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 040** 491 — **1 504** 789 —	✠Classed LR until 19/8/83	**1963**-12 Scheepswerf "De Waal" N.V.—Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD ER In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14kn
5271836 SVVY 1558 Df Esd Gc Rdr RT	**MEDITERRANEAN STAR** ex Mediterranean Island-81 ex Patris-79 ex Bloemfontein Castle-59 **Consolidated Ocean Transports Ltd.** Michail A. Karageorgis Lines Corp. Piraeus Greece	**16 259** 9 426 10 922	**✠100A1** SS 6/81 with freeboard **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6333	**1950**-3 Harland & Wolff Ltd.—Belfast (1421) 181,24 23,30 7,633 170,97 23,17 13,87 B & F 117,1 3 dks, 4th except in No. 5 hold RW conv Passenger/General Cargo 59 Coll BH to U dk 8 to 2nd dk WB849t incl. Tunnel tanks 212t	**TM Passenger/RoRo Cargo** 952bth P Side doors In.1 261	2 Oil 2DA each 8Cy. 620 × 1400 20 000bhp (14 711kW) B&W Harland and Wolff Ltd. Belfast 4 AuxB (2 o.f. 2 ex.g) 100lbf/in² (6,9bar) Fuel 2 236,5t 18,5kn
5081542 SV5389 7274 Rdr RTm	**MEDITERRANEAN STAR** ex Cowal-79 **Gerasimos S. Phetouris** Piraeus Greece	**569** 199 151		**1954** Ailsa SB. Co. Ltd.—Troon (480) 56,65 11,13 2,286 54,49 10,70 3,43 1 dk RW	**TM RoRo Cargo/Ferry** 650P Side doors	2 Oil 2SA each 6Cy. 345 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 23,5t 15,5kn
5055995 SV5638 7476 Rdr RTm	**MEDITERRANEAN SUN** ex Bute-80 **Gerasimos S. Phetouris** Piraeus Greece	**568** 199 151	**IN PORT DAMAGED 1/81**	**1954** Ailsa SB. Co. Ltd.—Troon (481) 56,65 11,13 2,286 53,57 10,67 3,43 1 dk RW	**TM Ferry** 650dk P Side doors	2 Oil 2SA each 6Cy. 340 × 570 2 200bhp (1 618kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 23,5t (d.o.) 15,5kn
5230557	**MEDITERRANEO** **S.A. Angel Cassanello Ltda.** Santa Fe Argentina	**753** 429 —	Classed LR until 3/25	**1906** Werf Conrad—Haarlem *57,98* 9,50 ... ... R	**S Dredger** Suction	T 3Cy. 340 570 & 849 × 550 Gebr. Stork & Co. N.V. Hengelo
7113832 Pfd RT	**MEDITERRANEO** ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**306** 136 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5230571 UQHJ M-26506 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**6 443** 3 210 10 500	RS	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/105) 153,90 19,46 8,321 141,61 19,45 12,58 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.19 154 B.17 731 5 Ha (stl) (7,4 11,5 13,0 × 6,4) ER (13,0 8,3 × 6,4) 17W Der 1(50) 2(10) 14(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) E made60 fitted— Sulzer H. Cegielski Poznan 17kn
5230583 UBLY M-10126 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
5385780 C4TD 381005 Df Esd RTm/v	**MEDO** ex Raa-79 ex Dorothea E.-76 ex Waltraud Behrmann-65 **Daniella Marine Co. Ltd.** Limassol Cyprus	**392** 235 646	GL	**1950** Werft Nobiskrug G.m.b.H.—Rendsburg *47,89* 7,47 3,239 7,42 3,71 P 9,2 F 5,5 1 dk RW len 56	**M General Cargo** G.907 B.857 2 Ha ER	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
6615950 CLFK Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 659	BV	**1966** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 2 dks	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 291,0t (d.o.) 12kn

7101061 WY8220 524000 RT	**MEDRICK** ex Zainabe-79 ex Rey Mar Jacinto-74 **Medrick Inc.** Norfolk, Va United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
6420472 SYUX 6877 Df Esd Gc Rdr RTm/h/v	**MEDROCK** ex Fauskanger-80 **Distra Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 259** 3 667 — **8 886** 5 826 12 751		**1965** Uddevallavarvet A/B—Uddevalla (543) NV 144,99 18,95 —/8,916 134,12 18,90 12,20 B 23,5 F 17,1 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** 5 Ho 18,9 21,4 20,8 21,5 24,0 G.19 601 B.17 706 5 Ha (stl) (11,2 11,8 11,2 11,2 11,2 × 6,1) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 1 × 15kW 440V 60Hz a.c. Fuel 1 725,0t (hvf)-22,0pd 15kn
7342627 ELCX7 7404 Df Esd Gc Pfd Rdr RT	**MEDUSA** ex Coastal Hercules-83 **Mariana Islands Steamship Corp.** Monrovia Liberia	**155 887** 137 995 338 000	**✠100A1** oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL E* 770,0/137,0U2 FN 29610	**1978**-8 Harland & Wolff Ltd.—Belfast (1705) Cmd.**1980**-5 367,22(BB) 55,45 22,542 351,82 55,40 28,76 1 dk rf nil 11BH WB48121T incl. No. 4 wing clean ballast tanks 35754T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 391 160	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) primary 71kgf/cm^2 (69,7bar) secondary 63kgf/cm^2 (61,8bar) Spt 515°C hs2352,1 WTB(p) primary 67kgf/cm^2 (65,7bar) secondary 62lbf/in^2 (4,3bar) Spt 330°C hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 175,0t (o.f.) 135,0t (d.o.) 15kn
7014414 EEQG 9084 Df Esd Gc RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**217** 121 207		**1970** Const. Nav. Santodomingo—Vigo (378) (BV) 33,51 3,004 29,01 7,10 3,76 2 dks	**M Fishing** Side Trawler 1 Ho ER G.200	Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 65,5t (d.o.) 11,75kn
5009984 WA4659 202859 Df Esd Gc Rdr RT	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748		**1906** Great Lakes Eng. Works—Ecorse, Mi (17) AB *161,55* 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. 711 × 762 3 500ihp (2 574kW) NE 50 Unaflow Skinner Engine Co. Erie, Pa Gen 1 × 500kW a.c. 2 × 150kW 1 × 50kW d.c. Fuel (o.f.) 12kn
5242897 Df Esd Rdr RT	**MEDUZA** ex Mount Everest-74 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**475** 278 875	✠Classed LR until 18/8/72	PR (GL) **1954**-5 N.V. Bodewes Schps. —Martenshoek (404) 60,20 9,25 3,588 55,00 9,20 3,99 RQD 15,9 F 10,7 1 dk RW conv General Cargo 70	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 60,75kW 400V 1 × 4,75kW 110V d.c. Fuel 76,0t 10kn
7124489 EWXK M-6406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318		**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made69 fitted—VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7941215	**MEDVEZHYEGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545		**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
6609731 Df Esd Gc Rdr RT	**MEDWAY I** ex Gunhild-80 ex Ozean-72 **Scheepvaart Maatschappij Ewout B.V.** Netherlands	T.Mk **456** 243 957		**1966** Schiffsw. H. Rancke—Hamburg (165) BV (GL) 62,29 9,30 3,791 56,01 9,25 6,20 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 38,4 ER G.1 882 B.1 693 2 Ha (stl) (17,9 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 38,5kW 1 × 19,5kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)-2,5pd 11kn
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 24,39 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Glasgow Gen 2 × 5kW 240V d.c.
5003540 185064 RTv	**MEDWAY SM 1** ex Adur-81 **Medway Secondary Metals Ltd.** Shoreham United Kingdom	**199** 63 —	✠Classed LR until 14/2/75	**1954**-7 J. & K. Smit's Scheeps.—Kinderdijk (Co300) 44,99 7,65 1,677 38,10 7,62 2,75 RW	**S Dredger** Bucket Mchy.aft 3W	C 2Cy. 260 & 521 × 321 212ihp (156kW) J. & K. Smit's Scheeps. Kinderdijk Gen 1 × 5kW 110V 50Hz a.c. Fuel 20,5t (o.f.) 6kn
6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 432		**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/10) RS 154,31 20,25 7,440/9,011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6422779 6MWE BF36303 Df Esd Gc Pfd Rdr RT	**MEE HAENG No. 203** ex Woo Seong No. 1 ex Tae Pyung Yang No. 11 ex Kikusui Maru No. 18 **Woo Seong Fisheries Co. Ltd.** Busan South Korea	**192** 79 —		**1964** Kanasashi Zosensho—Shimizu (601) 39,07 6,96 2,794 (KR) 33,58 6,91 3,10 P 14,7 F 4,3 1 dk	**M Fishing** Side-fishing 4 Ha (1,0 1,0 × 8,0) (1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama

5230662 XYZA 185015 Df Esd Rdr	**MEE PYA** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**856** 267 —	✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 × 610 Fleming & Ferguson Ltd. Paisley Fuel (o.f.)
6603177 OYYP D2052 Df Esd Rdr RT	**MEE THOLSTRUP** ex Manangareza-72 ex Marina Tholstrup-66 **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 330	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 390	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE made74 fitted76 Grenaa Motorfabrik. A/S Grenaa Fuel 44,5t (d.o.)-2,0pd 10,25kn
6923321 D8SQ BM22 327 Df Esd Gc Rdr RTv	**MEE YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 638	KR (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (143) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 170kW 445V a.c. Fuel 322,0t 12kn
5230686 GGZA 300240 Esd Rdr RTm/v	**MEECHING** **Sealink U.K. Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 5/84 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b) FN 303	**1960**-5 P. K. Harris & Sons Ltd. —Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.) 12kn
6611241 4QQV 174352 Df RTm	**MEEGAMUWA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	✠Classed LR until 18/6/82	**1966**-5 Brodogradiliste "Veljko Vlahovic —Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Oil 2SA 5Cy. 260 × 400 with hydraulic clutch & reverse geared to sc. shaft 460bhp (338kW) ✠ NE 10/77 Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 110V d.c. Fuel 12,0t (d.o.) 9,75kn
7347184	**MEENA II** **Suez Canal Authority** Port Said Egypt	**864** — 240	**✠100A1** SS 2/84 dredger Suez Canal & Bitter Lakes service EL S 0,0/40,0FSWR FN 774	**1976**-10 Port Said Engineering Works —Port Said (115) 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
7234337 ATLG 1578 Esd RT	**MEENA KERALA** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	**✠100A1** SS 1/79 dredger **✠LMC** EL G $\frac{15}{16}$"U1 FN 439	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil 4BH WB88T	**M Dredger** Cutter Suction	Vee Oil 4SA 12Cy. 220 × 300 reverse reduction geared to sc. shaft 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 400V 50Hz a.c.
8036794	**MEENA 1** **Suez Canal Authority** Port Said Egypt	**850** — —	**✠100A1** SS 8/82 dredger Suez Canal & Bitter Lakes service EL S FN 774	Lch.**1972** Port Said Engineering Works —Port Said (114) Cmpl.**1973**-7 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
8325236	**MEENAB** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**122** 34 —	**100A1** Class Contemplated FN 232	**1984** N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden ((656)) 24,01 7,01 3,188 21,90 6,81 3,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen West Germany
6513877 VTLM	**MEENABHARATI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	Oil E made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Augsburg
7626360 PFXD 18804 Df Esd Gc Pfd Rdr RT	**MEERDRECHT** ex Ibn Atik-82 ex Meerdrecht-81 ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Maatschappij Motorschip 'Meerdrecht' B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** SS 6/83 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 8936	**1978**-2 Gotaverken Arendal AB—Goteborg (899) Cmd.**1978**-8 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7600574 DBFM Df Esd Gc Pfd Rdr RTm/h/v	**MEERKATZE** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 456 2 386	GL	**1977** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13453) 77,02 5,141 66,71 11,76 7,12 3 dks	**M Fishery Patrol Vessel** Mchy.aft	4 Vee Oil 4SA each 16Cy. 160 × 165 3 170bhp (2 332kW) Motorenw. Mannheim A.G. (MWM) West Germany 15,5kn

020067 H9AA 8032- PEXT Df Esd Gc Rdr RTm/h/v	**MEERKATZE 2** ex Meerkatze-80 ex Meerkatze II-76 ex Anton Dohrn-72 **Allied Trade & Finance S.A.** Panama Panama	**962** 249 504	(GL)	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP turb 850ihp (625kW) E made44 fitted55 N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 2 × 150kW 220V d.c. Fuel (o.f.) 12kn
7514385 ZSJO 350766 Esd Rdr RT	**MEEUW** **South African Transport Services** Cape Town/ Kaapstad South Africa	**486** 113 750 ✠		**1977**-3 James Brown & Hamer Ltd. —Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5kn
5230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta Indonesia	**100** — —		**1962** Djantra—Tandjung Priok (Bo/30) *25,00* 6,00 2,001 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6726723 D5JK 6367 Df Esd Gc Pfd Rdr RTm/h	**MEGA BAY** ex Falcon Bay-82 ex Mospoint-78 ex Vitoria-76 **Viamar Shipping Inc.** East China Shipping Co. Ltd.	T.Mk **40 046** 29 271 74 913	NV	**1967** A/B Gotaverken Arendal—Goteborg (827) 258,66(BB) 32,29 13,469 247,30 32,24 19,44 F 19,9 2 dks rf 51	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 21,5 21,5 18,0 21,5 18,0 21,5 18,0 21,5 19,8 ER L.(oil) 89 269 Ore 48 019 HeCls. CptB 1 Ha (stl) (14,3 × 11,5) 8 Ha (stl) (each 14,3 × 13,4) ER	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Goteborg Gen 2 × 700kW 1 × 25kW 440V 60Hz a.c. Fuel 295,5t (d.o.) 4 672,0t (hvf)-63,0pd 14,5kn
5340821 JWPZ 15065 Df Esd Rdr RTm/h	**MEGA MAMMUT** ex Sterkodder-80 **M. J. Odegaard A/S** Aalesund Norway	**290** 81 —	NV	**1957** Ankerlokken Slip & M/V—Floro (12) 38,31 7,85 4,014 32,49 7,80 3,89 1 dk BK 157	**M Salvage Ship** Ice strengthened 1 Ha (stl) (2,7 × 2,1) 1W Der 1(10)	Oil 4SA 9Cy. 240 × 280 2 375bhp (1 747kW) NE 83 Kloeckner Humboldt Deutz Koeln Gen 1 × 96kW 1 × 36kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12kn
6720937 4QTE Df Esd Pfd Rdr RTv	**MEGA PILOT** ex Levant-82 ex Gimlevang-78 **Namara Shipping (Pvt) Ltd.** East China Shipping Co. Ltd. Colombo Sri Lanka	**41 957** 27 083 80 859	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (733) 243,85 36,94 13,304 235,06 36,89 17,23 P 50,9 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 94 000 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-66,0pd 16kn
6911005 4QQL Df Esd Gc Pfd Rdr RT	**MEGA STAR** ex Aino-83 **Goodwood Shipping Pte. Ltd.** East China Shipping Co. Ltd. Sri Lanka	**56 893** 40 726 106 850	NV	**1969** Harland & Wolff Ltd.—Belfast (1672) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** 9 Ho ER G.118 263 B.112 133 HeCls. ptB 1 Ha (13,0 × 18,2) 8 Ha (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 4 451,5t (hvf)-68,0pd 15kn
7929279 JLKH 121867 Df Esd Gc Pfd Rdr RT	**MEGA TAURUS** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo Japan	**17 805** 11 852 30 413	NK	**1980** Imabari Zosen—Marugame (1080) 175,01(BB) 10,402 165,00 26,01 14,51 P 28,7 F 11,3 1 dk	**M Bulk Carrier** Mchy.aft G.39 359 In.37 446 5 Ha (14,4 18,3 18,3 18,3 18,3 × 12,8) Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V a.c. 14,25kn
7390337 WYM2 186 570735	**MEGA TIDE** ex Dearborn 202-82 **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 202 922	BV	**1976** Burton Construction & SB. Corp. —Port Arthur, Tx (513) 60,99 4,879 56,75 12,20 5,49 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 18Cy. 228 × 266 Alco Engine Inc. Auburn, NY Gen 2 × 200kW 208V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 15,5kn
8101977 YCWA Df Esd Gc Rdr RT	**MEGAH UTAMA** **P.T. Torimon** Jakarta Indonesia	**165** 13 — KI (Class cont.)	AB	**1981** Kaohsiung SB. Co. Ltd—Kaohsiung (236) 28,66 7,19 2,210 26,01 7,00 3,31 1 dk rf 297	**TM Tug**	2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd 9kn
5225241 SV3537 17 Esd RT	**MEGALOCHARI** ex Mario-83 **Rodiani Atmoploia S.A.** Rodos Greece	**352** 192 —		**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	2 Oil each 6Cy. 250 × 350 860bhp (633kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.) 11kn
5287782 SV3545 3694 Df RT	**MEGALOCHARI II** ex Quarterman-70 **Christos Sidereas & Co.** Piraeus Greece	**470** 190 593 ✠Classed LR until 8/70	HR	**1953**-9 Clelands (Successors) Ltd. —Wallsend (183) 54,67 8,46 3,125 49,84 8,39 3,28 P 14,7 Trunk 28,4 F 7,1 1 dk RW	**M Tanker** 10 Ta ER	Oil 2SA 5Cy. 250 × 420 450bhp (331kW) British Polar Engines Ltd. Glasgow Fuel 26,5t (d.o.) 9,5kn
5336636 SV3880 6706 Df Esd Rdr RT	**MEGALOCHARI III** ex Famiglia Merica-77 ex Spes Prima-67 **Atlantis II Shipping Co.** Piraeus Greece	**448** 200 —	(HR) (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 RW len 59 conv Tanker 67	**M Tanker** Wine 12 Ta ER	Oil 4SA 5Cy. 290 × 490 600bhp (441kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn

5080483 SV3391 4249 Df Esd Rdr RTm/h	**MEGALOHARI** ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	**463** 244 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,63 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 900 HeCls. C	Oil 4SA 8Cy. 320 × 480 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd	Mannheim 10kn
5319509 HPGA 4616-80 Esd RT	**MEGAMA** ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Compania Naviera Thompson S.A.** Panama Panama	**1 326** 725 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)	Oil 2SA 7Cy. 340 × 570 Atlas-Diesel A/B	Stockholm 10kn
8204341 JM5186 126892 Df Esd Gc Rdr RT	**MEGAMI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**1 673** — 3 408	NK	**1982** Murakami Hide Zosen K.K.—Hakata (203) 88,50 5,958 82,02 13,01 6,51 P 21,1 F 14,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 398	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.	Akashi 12kn
7033886 UWWN Df Esd Gc Pfd Rdr RTv	**MEGANOM** ex Maritime Brilliance-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 912** 11 458 26 739	AB	**1970** Osaka Zosensho—Osaka (303) 170,52(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf)	B&W Osaka 15kn
7014153 EVQJ M-30371 Df Esd Gc Pfd Rdr RT	**MEGANOM** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,5kn
5424732 ICIT 100 Df Esd Gc Rdr RT	**MEGARA IBLEA** **Carichi Liquidi S.p.A. (CA.LI.SA.)** Siracusa Italy	**1 847** 1 054 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Marina di Carrara (67) 91,50 12,65 5,411 83,85 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.(oil) 4 368	Oil 2SA 8Cy. 340 × 570 1 750bhp (1 287kW) Nydqvist & Holm A/B	Trollhattan 12kn
7351070 SXOG 8053 Df Esd Gc Pfd Rdr RT	**MEGAS ALEXANDROS** ex Tito Neri-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**608** 183 485	**100A1** tug **LMC** EL 330,0/32,0U2 FN 663 (RI)	**1974** Cant. Nav. M. & B. Benetti —Viareggio (103) 47,00 11,10 3,963 41,03 10,52 5,62 RAD 1,9 B & F 26,9 1 dk rf 711 5BH WB254T incl. DTf 130T	**M Tug** Fire-fighting Salvage Pollution Control	2 Oil 4SA each 9Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 2 × 150kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Kiel 18kn
8217348 4PCB Gc RT	**MEGHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**201** 67 70	**✠100A1** Sri Lanka coastal service **✠LMC** ELE 275,0/19,0U2(a) FN 306	**1983**-4 Misaki Senpaku Kogyo K.K.—Miura (57) 30,71 7,73 2,710 27,01 7,51 3,81 1 dk rf 406 Box K 4BH WBnil	**M Fire-fighting Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shaft 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 23,5t (d.o.)	Amagasaki
7326996 ATUS 1834 Df Esd Gc Pfd Rdr	**MEGHDOOT** ex Shoko Maru-81 **Varun Shipping Co. Ltd.** Bombay India	**2 994** 1 867 6 101	NK	**1973** Miyoshi Zosen K.K.—Uwajima (206) 105,67(BB) 15,85 5,593 98,00 15,80 7,78 P 24,1 F 15,6 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 273	Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Fuel 792,5t-18,0pd	Kobe 12,5kn
6926880 ATTH 1799 Df Esd Gc Pfd Rdr RTm/h/v	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	**1 972** 1 178 3 385	BV (NK)	**1969** Ujina Zosensho—Hiroshima (498) 89,69 12,86 5,716 83,01 12,81 5,16 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 45,0t (d.o.) 242,0t (hvf)-5,5pd	Yaizu 10kn
6817625 Df Gc Rdr RT	**MEGHNA** ex Yamatogawa Maru-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	**522** 360 1 040	NK	**1968** Towa Zosen K.K.—Shimonoseki (361) 54,51 9,02 4,242 49,38 9,00 4,60 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,6) ER	Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Makita Tekkosho Gen 2 × 4kW 110V a.c.	Takamatsu 11kn
7018082 3FLV2 12271 -PEXT Df Esd Gc Pfd Rdr	**MEGHPAL** ex Christos A-84 ex Frank-80 ex Good Mate-76 ex Riant-75 ex Sea Horse V-75 ex Myokei Maru-72 **J. J. Kothari & Co. Ltd.** Panama Panama	**3 069** 1 790 6 098	BV (NK)	**1970** Imabari Zosen—Imabari (224) 101,96 16,31 6,655 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Fuel 538,5t	Mitsubishi Kobe 13kn
5032840 A9D2195 Df Esd Rdr RTm	**MEGLERINDEN** ex Slembe-81 ex Norsk Brage-80 ex BP 28-77 **Muharaaq Marine Co. Ltd.** Fekete & Co. A/S Bahrain Bahrain	**575** 237 996	NV	**1958** Glommens M/V—Fredrikstad (159) 68,28 8,67 3,506 63,23 8,64 3,99 P 18,3 F 9,2 1 dk rf 56 len 71	**M Tanker** CBT Ice strengthened 12 Ta ER L.(oil) 1 121 HeCls. C	Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Gen 2 × 50kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-2,5pd	Kiel 11,5kn

7315313 LKMN 18156 Df Esd Gc Rdr RT	**MEHAMN** ex Mehamntral-82 **A/S Mehamn Havfiskeselskap** Gunnar Jensen Vardo Norway	**499** 160 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 41,03 9,22 4,436 35,03 9,17 6,51 1 dk conv Stern Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 10,5kn
7617022 LEDH 18899 Df Esd Gc Pfd Rdr RT	**MEHAMNFJORD** ex Furnes-80 **P/R Mehamnfjord** Sverre Paulsen Vardo Norway	**199** 85 —		**1976** Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (95) 30,41 27,03 7,62 6,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.)
7416088 8-590 Df Esd Pfd Rdr RTm	**MEHDIA** ex Lua Nova-83 **Societe Marocaine de Peche Lua** Agadir Morocco	**181** 59 —	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,01 3,175 26,98 6,99 3,69 P 13,5 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha Praha 10,75kn
8322129 YONM RT	**MEHEDINTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 934** 3 259 12 350	RNR (Class cont.)	**1983** Santierul Naval Braila—Braila (7516) 130,61 10,191 120,86 17,71 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) Sulzer H. Cegielski Poznan
5230868 TMKF 330 RT	**MEHERIO** **Gouvernement General de la Polynesie Francaise (Ponts & Chaussees de la Polynesie Francaise)** Papeete French Polynesia	**194** 81 —	BV	**1960** Etab. Varnier—Rouen 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	4 Oil 4SA each 6Cy. 140 × 180 sr geared to sc. shafts 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
8010403 FPTO BX325 8/81 Esd Rdr	**MEHERIO II** **Societe D'Economie Mixte Meherio** Papeete French Polynesia	**408** 132 300	BV	**1981** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1186) 40,01 10,22 2,001 36,61 10,01 2,82 1 dk	**TM RoRo Cargo/Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille
6422212 TCEH 4059 RT	**MEHMET AKSOY** ex Michael-72 ex Imersay **Ali Riza Yakup Aksoy** Istanbul Turkey	**484** 237 850	(GL)	**1945** Cook, Welton & Gemmell Ltd. —Beverley 51,36 8,36 4,020 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	Oil 4SA 6Cy. 350 × 430 600bhp (441kW) E made48 fitted— Motorenw. Mannheim A.G. Mannheim 13kn
7946708 TCML 4162	**MEHMET DADAYLI** **Mehmet Dadayli Denizcilik Isletmesi** Istanbul Turkey	**398** 280 500		**1972** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 54,31 3,401 49,03 8,01 4,02 1 dk	**M General Cargo**	Oil 6Cy. 250 × 340 500bhp (368kW) 7kn
5058832 TCTV 2109 Df Esd Rdr RT	**MEHMET KAPTANOGLU** ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 238 1 150		**1907** A/S Akers M/V—Oslo (253) 62,79 3,401 60,66 8,63 4,30 P 37,2 F 11,6 2 dks R Re—built — 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 64 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 76,0t 8kn
7300899 TABA 5013 Df Esd Gc Pfd Rdr RTm/h/v	**MEHMET KEFELI** ex Belle Isle-82 ex Bellea-80 ex Split-78 ex Jobella-77 Launched as Joanita **Akin Gemicilik ve Ticaret A.S.** Istanbul Turkey	**5 919** 3 319 8 001	GL (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (471) 121,75 17,61 7,728 113,44 17,56 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 714 B.10 617 TEU 215 C. 215/20' 2 Ha (stl) (26,2 33,5 × 12,8) ER Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
5230882 420	**MEHMET MUSLU** **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** Istanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic, Istanbul (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Oil 2SA 2Cy. 230 × 400 135bhp (99kW) Alpha-Diesel A/S Frederikshavn
6418508 EPPI Df Esd Gc Pfd Rdr RTh	**MEHR** ex Milanian-67 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**574** 137 —	**✠100A1** SS 11/84 tug Persian Gulf and Sea of Oman service **✠LMC** EL (i) 1$\frac{1}{16}$"SQ FN 705	**1964**-9 AB Oskarshamns Varv —Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 1 dk rf 584 6BH WB64t	**TM Tug/Tender**	2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
8407371	**MEHRAB** **National Iranian Tanker Co.** Iran	*460* — 350	NV (Class cont.)	**1984** K.K. Wakamatsu Zosen—Wakamatsu (337) 3,401 38,03 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7002306 BOIM Df Esd Gc Pfd Rdr RT	**MEI GUI HAI** ex Bulk Prospector-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 508** 14 521 37 236	ZC (GL) (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,58 26,27 11,480 181,36 26,22 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** 6 Ho 23,3 21,8 21,8 21,8 21,8 21,8 ER G.43 390 B.42 125 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 495kW 440V 60Hz a.c. Fuel 277,0t (d.o.) 2 274,0t (hvf)-36,5pd 14,75kn

7525463 BOWX Df Esd Gc Pfd Rdr RT	**MEI HAI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**28 496** 18 116 46 564	ZC (BV)	**1977** R.O. Brodogradiliste "3 Maj"—Rijeka (579) 212,88(BB) 12,161 200,01 28,00 17,40 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 416kW 400V 50Hz a.c.	Sulzer Rijeka 14kn
6610912 3ECL3 12706 -PEXT Df Esd Gc Pfd Rdr RT	**MEI HWA** ex Eurohunter-84 ex Quintessence-75 ex Yeiju Maru-70 **Mei Sea Lines** Mei Taurus Marine Pte. Ltd. Panama Panama	**3 829** 2 535 5 940	**100A1** SS 9/83 **LMC** EL U $1\frac{13}{16}$"U2 FN 2459 (NK)	**1966** Usuki Tekkosho—Saiki (1070) 109,81 16,03 6,598 101,91 16,01 8,11 P 22,6 F 11,6 1 dk RW rf 102 NS 4BH WB726T	**M General Cargo** 2 Ha (28,1 27,2 × 7,1) ER Der 1(80) 1(20) 2(15) 1(10)	Oil 4SA 8Cy. 470 × 820 3 300bhp (2 427kW) Ito Tekkosho AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 128kW 445V 60Hz a.c. Fuel 489,5t	Shimizu 12,5kn
7393391 BOVU Df Esd Gc Pfd Rdr RT	**MEI JIANG** ex Ormos-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 792** 6 516 15 241	ZC ✠Classed LR until 11/78	**1976**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (906) 141,00 20,45 8,859 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf)	Sulzer Newcastle 15kn
5144423 BOOT Df Esd Gc Pfd Rdr RT	**MEI SHAN** ex Havsul-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 233** 2 825 — **9 617** 4 679 11 385	ZC (NV)	**1959** Luebecker Flender-Werke AG.—Luebeck-Siems (503) 154,01 19,54 —/8,878 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.17 097 B.15 739 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf)	Augsburg 17kn
5416668 DJDB Esd Rdr RTm/v	**MEIERWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**140** 92 —	GL	**1963** Husumer Schiffsw.—Husum (1216) 33,43 6,66 1,347 29,29 6,61 2,21 1 dk RW	**M Ferry**	Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 11,5kn
8035477 JK4282 124539	**MEIFUKU MARU No. 10** **Y.K. Sanwa Kaiun** Kurahashi, Hiroshima Pref. Japan	**192** 114 —		**1981** Tokuoka Zosen K.K.—Naruto (70) *46,21* 8,31 4,81 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
8300418 8LVG 125282 Df Esd Gc Rdr RT	**MEIHO MARU** **Meiji Shipping Co. Ltd.** Kobe, Hyogo Pref. Japan	*43 684* *14 041* 16 149	NK	**1983** Imabari Zosen—Marugame (1114) 183,55(BB) 32,24 9,418 170,01 32,21 19,56	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 17 600bhp (12 946kW) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano
8217128 JG4305 126724 Gc Rdr RT	**MEIHO MARU** **Nippon Reefers K.K.** Tokyo Japan	**613** — 787	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1586) 60,61 3,912 55,71 10,20 4,81 P 15,6 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 726	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11,5kn
6926828 JG2723 106099 Df RT	**MEIHO MARU** **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**473** 278 1 000		**1969** Shimoda Dockyard Co. Ltd.—Shimoda (168) 48,11 9,43 4,014 45,01 9,40 4,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Gen 1 × 16kW a.c. Fuel 20,5t	Osaka 8,5kn
7852969 JI2782 115702	**MEIHO MARU** **Yoshisuke Mishima** Ieshima, Hyogo Pref. Japan	**441** 249 750		**1973** Ikeda Zosen K.K.—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 11kn
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines**	**314** 160 259		**1963** Koyo Dockyard Co. Ltd.—Mihara (306) 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	**M Ferry/General Cargo** 99P 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	Oil 4SA 6Cy. 290 × 430 620bhp (456kW) Nippon Hatsudoki Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd	Kobe 12,5kn
6926830 JJ2443 104855 Rdr RT	**MEIHO MARU** **Nitto Unyu K.K.** Kobe, Hyogo Pref. Japan	**176** 66 —		**1969** Osaka Zosensho—Osaka (297) 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 22,5t	Osaka 12,5kn
7126229 JM3403 111951 Esd Gc Rdr RT	**MEIHO MARU No. 2** **Meiho Kaiun K.K.** Sanyo, Yamaguchi Pref. Japan	**498** 336 1 540	NK	**1971** Ube Dockyard Co. Ltd.—Ube (132) 64,39 10,52 4,395 60,00 10,49 6,51 2 dks	**M General Cargo** 1 Ho ER G.2 378 B.2 161 1 Ha (stl) (37,4 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 84,5t-4,0pd	Kobe 11kn
5324657 7LGU 90418 Df Esd Gc Pfd Rdr	**MEIHO MARU No. 7** ex Shinzo Maru No. 8 **Awaji Yogyo K.K.** Kobe, Hyogo Pref. Japan	**377** 214 —		**1962** Miho Zosensho K.K.—Shimizu (324) 52,51 8,31 46,51 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7856135 JG3010 111145	**MEIHO MARU No. 8** ex Kyoei Maru-83 **Yoshiaki Fujiwara** Yokohama, Japan Kanagawa Pref.	**216** — 425	**1971** Nakamura Kogyo—Yokohama 37,01 2,401 35,01 7,80 2,70 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
8122177 JM5008 124743	**MEIHO MARU No. 8** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 22 —	**1982** K.K. Izutsu Zosensho—Nagasaki (841) 39,45 (BB) 6,99 31,09 2,39 1 dk	**M Fishing** Side-fishing Seiner	Oil Niigata Eng. Co. Ltd. Japan
7853391 JG3568 119178	**MEIHO MARU No. 11** ex Kyoei Maru No. 1-82 **Yoshiaki Fujiwara** Yokohama, Japan Kanagawa Pref.	**299** 160 550	**1976** Edogawa SB. Co. Ltd.—Tokyo 39,71 3,101 37,01 8,31 3,31 1 dk	**M Tanker** Mchy.aft	Oil 450bhp (331kW) Kubota Tekkosho Japan 9,5kn
7236608 JFEE 112879 Df Gc Pfd Rdr	**MEIHO MARU No. 17** ex Zenko Maru No. 56-80 ex Hoko Maru No. 18 **H. Itakura** Yoichi, Japan Hokkaido Pref.	**432** 226 589	**1972** Miho Zosensho K.K.—Shimizu (841) 56,49 9,43 3,785 50,14 9,40 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8323240 JM5340 127051	**MEIHO MARU No. 18** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	*198* — —	**1984** K.K. Izutsu Zosensho—Nagasaki (877) 46,23 (BB) 7,41 3,89 1 dk	**M Fishing** Purse Seiner Ref	Oil 4SA 6Cy. 310 × 530 dr reverse geared to sc. shaft 1 220bhp (897kW) Niigata Eng. Co. Ltd. Ota
7809015 JM4492 122653 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**152** 88 —	**1978** Nagasaki Zosen K.K.—Nagasaki (651) 38,94 7,01 2,601 33,30 6,81 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
7608174 JM3777 118057 Df Rdr RT	**MEIHO MARU No. 78** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**152** 83 —	**1976** Nagasaki Zosen K.K.—Nagasaki (560) 37,17 6,51 2,547 32,21 6,48 2,98 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7727906 HOWX 1277 7-83 Df Esd Gc Pfd Rdr RT	**MEIHOU** ex Meiho Maru-82 **Martius Shipping Lines S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**23 230** 17 300 37 821	**1978** Sanoyasu Dockyard Co. Ltd. —Mizushima (1028) NK 184,72(BB) 27,82 12,123 173,21 27,60 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) Stern ramp 5 Ho ER G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 16kn
7125940 JK3464 110770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** 101 —	**1971** Sanyo Zosen K.K.—Mukaishima (620) 31,96 7,04 2,591 29,09 7,01 2,80 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Fuse
7851783 JL3247 106837	**MEIJI MARU No. 6** ex Tenichi Maru No. 8-79 **Y.K. Oka Tadashi Kogyo** Oyano, Japan Kumamoto Pref.	**419** 236 1 185	**1969** K.K. Saidaiji Zosensho—Okayama 56,01 3,801 54,01 9,01 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn
8300470 ELDF7 7468 Df Esd Gc Rdr RT	**MEIJIN** Launched as Caribbean Breeze **Pioneer Ace Co. Ltd.** Monrovia Liberia	*29 933* *8 979* 11 428	**1983** Kanasashi Zosensho—Toyohashi (3002) NK 164,01(BB) 28,05 8,421 155,02 28,01 10,98 5 dks	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) 2 Quarter stern door/ramps	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Ube Industries Ltd. Ube
6407937 JH2084 93505 RT	**MEIJO MARU** **Kyowa Shokai K.K.** Hiroshima, Japan Hiroshima Pref.	**179** — —	**1964** Nagoya Zosen—Nagoya (195) 30,15 11,59 2,388 30,00 11,51 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
8214530 JH2980 127573	**MEIJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**147** — 134	**1983** Ishikawajima Ship & Chemical Plant Co.—Tokyo (546) 28,78 8,62 2,701 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8035908 JI3095 125113	**MEIKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**649** 412 —	**1981** Mukaishima Zoki Co. Ltd. —Mukaishima (180) *56,00* 10,00 4,60 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
5365443 HPBP 7334 -76A Df Esd Gc Rdr RTv	**MEIKI** ex Torstein-73 **Highseas Navigation Corp. S.A.** Panama Panama	**5 139** 2 955 8 150	**1955** Bremer Vulkan A.G.—Bremen-Vegesack (848) GL 151,82 18,39 7,567 139,02 18,37 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5kn

7337309	**MEIKO MARU** ex Daiyu Maru	**990** 557 1 400		**1961** Nippon Zosen—Fukuoka (150) 69,02 9,73 4,395 64,01 9,71 4,88 1 dk	**M Tanker** 4 Ta ER	Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 61,0t-3,5pd	Japan 10,5kn
7648253 Rdr	**MEIKO MARU**	**499** 329 1 000		**1969** K.K. Hatayama Zosensho—Yura 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 249	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.	Japan 11,5kn
7821647 JI2960 119664 Rdr RT	**MEIKO MARU** **Daiko Kaiun K.K.** Osaka Japan	**465** 305 994		**1978** Kyoei Zosen K.K.—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd.	Takamatsu
6720315 JG2434 100938 Rdr RT	**MEIKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**194** 62 —		**1967** Shin Yamamoto Zosen—Kochi (93) 29,95 8,39 2,769 27,74 8,34 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 2 × 20kW 225V a.c. Fuel 52,0t-5,0pd	Tateyama
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**MEIKO MARU No. 8** ex Hachiryu Maru No. 31-83 ex Ryuei Maru No. 1-79 **Masami Ohara** Shiriuchi, Japan Hokkaido Pref.	**298** 148 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (33) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7035092 8KRW 119590 Rdr RT	**MEIKO MARU No. 18** ex Kyoshin Maru-78 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** 558 2 472		**1970** Yoshiura Zosen—Kure (211) 70,31 11,03 5,125 65,00 11,00 5,57 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 659	Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 84,5t	Yaizu 12kn
7905247 LHTT 19324 Df Esd Gc Pfd Rdr RT	**MEILANDSTIND** **P/R Meilandstind** Karsten Henriksen Tromso Norway	**178** 62 —		**1979** Solstrand Slip & Batbyggeri A/S —Tomrefjord (27) 27,21 7,62 23,98 7,61 6,28 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 810bhp (596kW) Grenaa Motorfabrik, A/S Thw. thrust propeller fwd , 1 aft	Grenaa
7221500 PFXH 152 Df Esd Gc Pfd Rdr RT	**MEINDERT HENDRIK** ex Deo Duce-80 **J. van den Berg & Zonen** Urk Netherlands	**168** 61 —		**1972** Scheepswerf Metz—Urk (35) 32,01 7,57 3,404 26,85 7,50 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V.	Zwolle
8126941 95	**MEINDERT-JAN** **Joe Boer** Netherlands	*439* *131* —		**1982** Van Goor's Schps. & Mach. B.V. —Monnickendam (678) 40,01 4,701 39,91 9,01 5,01 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 2 200bhp (1 618kW) Kloeckner Humboldt Deutz	West Germany
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	(BV) ✠Classed LR until 12/71	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 × 750 1 140ihp (839kW) Union Naval de Levante Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.)	Valencia 12kn
7852153 JJ2642 109024	**MEIRIKI MARU No. 37** **Masanori Takenaka** Ieshima, Japan Hyogo Pref.	**198** 110 745		**1970** Yonomoto Zosen—Japan (145) 44,71 3,201 40,24 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.	Japan 9,25kn
8021610 JJ3117 121176 Rdr RT	**MEIRIKI MARU No. 305** **Meisei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 288 —		**1980** Oka Zosen K.K.—Ushimado (262) ... ... 57,00 12,01 4,09 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **South African Council for Scientific & Industrial Research** Durban South Africa	**278** 110 43	**✠100A1** SS 7/80 **LMC** EL F $\frac{7}{8}$"U1 FN 326	**1968**-5 Barens SB. & Eng. Corp. Ltd. —Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research** 8P 1 Ha (stl) (0,9 × 1,2) Cr 1(1)	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 580bhp (427kW) Caterpillar Tractor Co. Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Peoria, Illinois 11kn
5352422 HPEG 7295-76 Df Esd Gc Rdr RTv	**MEIRU** ex Tannstein-72 **Highseas Navigation Corp. S.A.** Panama Panama	**5 180** 2 839 8 150	 GL	**1955** Bremer Vulkan A.G.—Bremen-Vegesack (843) 151,80 18,45 7,563 139,02 18,39 11,36 B 24,4 F 18,0 1 dk & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,7 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 8 480bhp (6 238kW) NE 62 Howaldtswerke Hamburg A.G. Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf)	MAN Hamburg 14,5kn
8323018 JG4395 126068	**MEIRYU MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	*651* 1 100		**1984** Honda Zosen—Saiki (722) 64,62 4,022 58,02 10,51 4,47 1 dk	**M Powder Carrier** Self-unloader Mchy.aft G.1 102	Oil 4SA 6Cy. 280 × 360 geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki

7851812 JJ3319 107016	**MEIRYU MARU No. 8** ex Taihei Maru No. 3-81 ex Aichi Maru No. 5 **Ishikura Kisen Y.K.** Uchinoura, Japan Kagoshima Pref.	**375** 232 550		**1969** 52,00 50,30 1 dk	Kansai Zosen—Kobe 8,01	 3,201 5,41		**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Kobe Hatsudoki K.K.	 Mitsubishi Japan 11kn
7921760 JJ4734 123857 Esd Gc Rdr RT	**MEIRYU MARU No. 13** ex Kotobuki Maru No. 3-84 **Ishikura Kisen Y.K.** Imabari, Japan Ehime Pref.	**478** 280 1 048		**1979** 66,32 64,01 1 dk	Sokooshi Zosensho K.K.—Higashino 11,21	 3,404 6,10	(260)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	 Niigata
7335791 HO3111 12518-YJ	**MEISEI** ex Nissei Maru No. 51-84 **Oriental Gloria Shipping S.A.** Panama Panama	**853** 562 2 020		**1972** 73,00 67,01 1 dk	Higaki Zosen K.K.—Imabari 11,43 11,41	 4,700 5,01	(135)	**M Tanker** 4 Ta ER L.(oil) 2 314	Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c.	 Kobe 12kn
8210871 JJ4988 126322 Esd Gc Rdr	**MEISEI MARU** **Sanko Kaiun K.K. & Meiwa Kaiun K.K.** Susaki, Japan Kochi Pref.	**698** 408 2 009	 NK	**1982** 73,31 68,03 1 dk	Sasaki Zosen K.K.—Kinoe 11,41	 5,001 6,81	(359)	**M General Cargo** 1 Ho ER G.2 983 B.2 767	Oil 4SA 6Cy. 310 × 600 with flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 12kn
8223440 JJ3337 125257	**MEISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**154** — —		**1983** 30,31 25,76 1 dk	Kanagawa Zosen—Kobe 8,60	 3,76	(247)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 300 Niigata Eng. Co. Ltd.	 Niigata
7934664 JJ2505 107625	**MEISEI MARU No. 2** **Teruo Murazumi** Ieshima, Japan Hyogo Pref.	**198** — 450		**1969** 35,23 34,63 1 dk	Shinhama Dock K.K.—Anan 8,01	 3,501 3,66	(602)	**M Sand Carrier**	Oil 650bhp (478kW)	 Japan
7518616 JM3846 117978	**MEISEI MARU No. 2** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 24 —		**1975** 37,95 31,50 1 dk	Mukai Zosen—Nagasaki 7,24 6,94	 2,388 2,75	(308)	**M Fishing**	Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd.	 Amagasaki
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	**112** 24 —		**1968** 35,01 29,49 1 dk	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 6,63 6,61	 2,388 2,80	(677)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7805306 JM4441 122759 Df Rdr RT	**MEISEI MARU No. 3** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 22 —		**1978** 37,29 30,94 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,00	 2,371 2,77	(652)	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japan
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	**111** 26 —		**1971** 36,07 30,61 1 dk	Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 6,84 6,81	 2,401 2,80	(799)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.	 Tokyo
7738785 JM4540 108451	**MEISEI MARU No. 11** ex Meisei Maru No. 8-83 ex Sumiyoshi Maru No. 8 **Meisei Kaiun Y.K.** Japan	**198** — —		**1970** *35,30* 1 dk	Yano Zosen K.K.—Imabari 8,01	 3,51	(47)	**M Sand Carrier**	Oil	 Japan
7950072 JM3747 116990	**MEISEI MARU No. 16** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**403** 206 —		**1974** *49,11* 1 dk	.............Japan 8,21	 4,02		**M Fishing**	Oil	 Japan
7218840 JM3562 112099 Df Rdr	**MEISEI MARU No. 18** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**344** — —		**1972** 51,11 45,01 1 dk	Nagasaki Zosen K.K.—Nagasaki 8,03 8,01	 3,449 3,89	(321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7651456 JJ2942 115918 Rdr	**MEISEI MARU No. 21** **Sadao Hamada** Fukuyama, Japan Hiroshima Pref.	**497** — 1 500		**1974** 82,50 75,01 2dks	Wakayama Zosen—Kainan 14,00	 3,501 3,61		**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Oil 2 700bhp (1 986kW) Niigata Eng. Co. Ltd.	 Japan 12kn
7810636 JM4628 123221 Df Gc Rdr	**MEISEI MARU No. 23** **Meisei Kaiun K.K.** Saiki, Japan Oita Pref.	**441** 249 1 049		**1979** ... 57,00 1 dk	Oka Zosen K.K.—Ushimado ... 10,00	 ... 5,80	(253)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	 Kobe
7706093 JM3999 120631 Df Rdr RT	**MEISEI MARU No. 36** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**197** — 650		**1977** 43,79 37,50 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,24 7,21	 2,901 3,26	(606)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.	 Osaka

6809329 Df Esd Pfd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —	**1967** Fukuoka Zosen K.K.—Fukuoka (897) *39,02* 7,01 2,998 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7935486 JM3861 118167 Df Gc Pfd Rdr RT	**MEISEI MARU No. 68** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**145** 76 —	**1976** K.K. Watanabe Zosensho—Nagasaki (683) 38,51 6,51 33,02 6,46 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7639587 JM3987 120477 Df Rdr RT	**MEISEI MARU No. 78** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**312** 170 350	**1976** Nagasaki Zosen K.K.—Nagasaki (583) 49,51 7,83 3,252 42,98 7,80 3,69 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.	Tokyo
7334474 JARY 114651 Df Esd Gc Pfd Rdr RT	**MEISHO MARU** ex Shoho Maru-81 **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**88 885** 62 431 173 811	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2309) NK 295,41(BB) 44,51 18,903 279,61 24,69 1 dk	**M Tanker** SBT 15 Ta ER L.(oil) 208 223 HeCls. B	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 2400kW 450V a.c. Fuel 339,0t (d.o.) 5 434,5t (hvf)-110,0pd	Sulzer Aioi 16kn
8315255 JL5134 126331 Esd Gc Rdr	**MEISHO MARU** **Meiwa Kaiun K.K.** Susaki, Japan Kochi Pref.	**694** — 2 098	**1983** Sasaki Zosen K.K.—Kinoe (368) 73,08 5,023 NK 68,03 11,41 6,81 1 dk	**M General Cargo** 1 Ho ER G.3 065 B.2 801 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 72kW a.c.	Yaizu 12kn
7854230 JJ2387 101970	**MEISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**255** 125 450	**1968** Shinko Zosen—Ibaraki (176) 39,60 2,950 35,01 7,00 3,28 1 dk	**M Tanker** Chemical	Oil 360bhp (265kW) Matsui Iron Works Co. Ltd.	Japan 9kn
7103289 JK3153 105826	**MEISHO MARU** **Kenichi Motomura** Mukaishima, Japan Hiroshima Pref.	**191** 92 457	**1969** Shinwa Sangyo K.K.—Higashino (155) 39,53 7,35 3,175 35,49 7,32 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7102883 JK3151 105824	**MEISHO MARU No. 2** **Yoshiaki Onda** Hiroshima, Japan Hiroshima Pref.	**296** 165 457	**1969** Shinwa Sangyo K.K.—Higashino (135) *37,89* 8,23 3,048 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.	Tokyo
7921409 JL4764 123898 Esd Rdr RT	**MEISHO MARU No. 18** **Meisho Kaiun K.K.** Tabuchi Kaiun Kaisha Ltd. Nagahama, Japan Ehime Pref.	**696** 527 1 798	**1980** Kurinoura Dock K.K.—Japan (147) 68,56 4,701 64,01 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akashi
8001361 8JHI 124965 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 18** **Meisho Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1980** K.K. Goriki Zosensho—Ise (833) 3,201 42,63 8,31 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7376214 JECX 117178 Df Gc Rdr	**MEISHO MARU No. 23** ex Shinzan Maru-82 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**284** 147 —	**1974** Uchida Zosen—Ise (752) 8,21 43,11 8,18 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7903744 JIQN 122593 Df Gc Rdr	**MEISHO MARU No. 31** ex Daiei Maru No. 18-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**134** — —	**1979** K.K. Murakami Zosensho—Ishinomaki (1018) ... ... 33,74 6,41 2,80 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7930383 JKFI 124218 Rdr	**MEISHO MARU No. 35** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**349** — —	**1980** Uchida Zosen—Ise (806) 3,501 48,93 9,31 5,72 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 050bhp (1 508kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7232121 7MDH 114286 Df Esd Gc Rdr RT	**MEISHO MARU No. 51** ex Shinei Maru No. 18-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 153 —	**1971** Niigata Eng. Co. Ltd.—Niigata (1032) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7518898 JJDS 117436 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 81** ex Yashima Maru No. 2-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**349** 160 500	**1975** Yamanishi Zosen K.K.—Ishinomaki (803) 56,01 9,33 3,507 49,79 9,30 5,59 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 320 × 380 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka

7815624 JGYR 122385 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 88** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 154 —		**1979** Uchida Zosen—Ise (789) 3,201 44,61 8,41 3,54 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7815612 JGRN 122346 Df Gc Pfd Rdr	**MEISHO MARU No. 105** ex Shinzan Maru No. 2-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**344** 171 —		**1978** Uchida Zosen—Ise (787) 3,410 46,16 8,81 3,76 1 dk RW	**M Fishing** Side Trawler Tuna Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7818406 Y5KW Df Esd Gc Pfd Rdr RT	**MEISSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 637 23 200	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (112) 176,64(BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier/Container Ship** 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 HeCls. ptB TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd 17,25kn
5231288 Df Esd Gc Rdr RT	**MEISSEN** Rostock German Democratic Republic	**696** 258 385	(DSRK)	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 381 × 457 976bhp (718kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 93kW 230V d.c. 11kn
7328657 DIHM 1851 Df Esd Gc Pfd Rdr RTm/h/v	**MEISTERSINGER** **Coronado Bulkcarrier Schiffahrtsg. m.b.H. & Co. Cosima Reederei K.G. m.s. 'Meistersinger'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 260** 21 321 50 549	GL	**1973** Flensburger Schiffsbau-Ges. —Flensburg (636) 215,53(BB) 28,07 12,548 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15kn
8204107 3FHZ2 12133-PEXT1 Df Esd Gc Rdr RT	**MEITAI** ex Meitai Maru-83 **Golden Satelite Navigation S.A.** Panama Panama	**1 539** 1 256 4 017	NK	**1982** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1532) 87,51 (BB) 5,865 81,51 14,51 9,91 1 dk	**M General Cargo** 2 Ho ER G.7 550 B.7 030 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7379852 JFFS 115963 Df Esd Gc Pfd Rdr RT	**MEITAI MARU** **Meiji Shipping Co. Ltd. & Tonen Tanker K.K.** Kobe, Japan Hyogo Pref.	**123 940** 89 550 234 240	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (974) 324,01 54,01 19,508 310,02 53,98 26,40 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 286 837 HeCls. BptC	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1120kW 2 × 760kW 450V a.c. Fuel 315,0t (d.o.) 8 555,0t (hvf)-127,0pd 16kn
5366863 HOQA 6939-76 Rdr RT	**MEITOKU** ex Meitoku Maru No. 3-76 ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049		**1961** Onomichi Zosen K.K.—Onomichi (82) 57,99 9,45 4,166 52,99 9,40 4,42 P 16,2 F 8,0 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 266 HeCls. B ..	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd 10,5kn
7626669 JL4347 120917 Esd Rdr	**MEITOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**995** 663 2 450		**1976** Hakata Zosen K.K.—Hakata (165) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
8312849 JL5191 127409	**MEITOKU MARU** **Tsutomu Tsuda** Kikuma, Japan Ehime Pref.	**900** — 1 997		**1983** Miyoshi Zosen K.K.—Uwajima (189) 79,63 5,141 75,01 11,51 5,52 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 300 × 600 with clutches & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7933000 JK4098 122059 Gc Rdr RT	**MEITOKU MARU** **Sanko Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**199** 128 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (313) *53,01* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
8151300 JJ2767 109062	**MEITOKU MARU** ex Eisho Maru No. 5 ex Yuki Maru **Eiwa Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** 127 780		**1972** Murakami S.B. Co. Ltd.—Naruto 54,01 3,301 50,02 9,01 5,16 1 dk	**M Tanker** Mchy.aft	Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 11,75kn
7932939 JK4000 120462 Gc Rdr	**MEITOKU MARU No. 2** ex Ginga Maru-82 **Y.K. Meitoku Kaiun** Takamatsu, Japan Kagawa Pref.	**198** 116 —		**1979** K.K. Saidaiji Zosensho—Okazaki (66) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Kiyomi Hirose** Sasebo, Japan Nagasaki Pref.	**180** 89 270		**1959** Higaki Shige Zosen—Imabari (21) 31,91 6,51 3,048 29,70 6,46 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Oil 2SA 3Cy. 340 × 380 150bhp (110kW) Makita Tekkosho Takamatsu Fuel 12,0t-1,5pd 8kn

7003257 JMUP 106678 Df Esd Gc Pfd Rdr RT	**MEITOKU MARU No. 18** ex Fukukyu Maru No. 18-78 ex Seisho Maru No. 10 **Hisaji Yawata** Niigata, Japan Niigata Pref.	**400** 212 —		**1969** Kanasashi Zosensho—Shimizu (921) 54,03 8,62 3,601 48,01 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7812361 JL4537 119071 Df Gc Pfd Rdr RT	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** 414 1 380		**1979** Y.K. Miura Zosensho—Saiki (560) 3,601 59,01 10,51 5,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8202408 JL5013 125471	**MEITOKU MARU No. 33** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**199** 137 400		**1982** Y.K. Miura Zosensho—Saiki (657) 38,59 2,801 8,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 190 × 230 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
7914626 JG2200 117773	**MEIWA MARU** **Toshiaki Kikuchi** Kikuchi Kaisoten K.K. Kawasaki, Japan Kanagawa Pref.	**169** 106 290		**1979** Edogawa SB. Co. Ltd.—Tokyo (243) 34,02 7,35 2,301 31,50 7,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd.	Ise
7126047 JM3472 110547	**MEIWA MARU No. 2** **Kimiko Kubota** Kitakyushu, Japan Fukuoka Pref.	**196** — 250		**1971** Izumi Zosensho—Moji (121) 29,98 8,26 2,794 23,68 8,23 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	Nagahama 8kn
8319160 JL5074 126278	**MEIWA MARU No. 3** **Yonenaka Kaiun K.K.** Hojo, Japan Ehime Pref.	**435** — 961		**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1648) 58,02 (BB) 4,012 53,01 9,30 4,20 1 dk	**M Tanker** Chemical 6 Ta ER L.899	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8319172 JL5077 126259	**MEIWA MARU No. 5** **Takasago Kaiun K.K.** Hojo, Japan Ehime Pref.	**499** — 1 233		**1984** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1650) 64,83 (BB) 4,388 59,01 10,00 4,60 1 dk	**M Tanker** Chemical 8 Ta ER L.1 300	Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7322689 JG3274 114633 Rdr RT	**MEIWA MARU No. 5** **Horiuchi Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 305 1 079		**1973** Yamanaka Zosen K.K.—Namikata (123) 60,71 9,53 4,242 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
8210376 JL5047 126232	**MEIWA MARU No. 7** **Kakuko Kaiun K.K.** Hojo, Japan Ehime Pref.	**696** — 1 718		**1982** Kogushi Zosen K.K.—Okayama (237) 4,634 66,02 11,02 5,01 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 800	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Akashi
7927180 JG3970 123587 Rdr RT	**MEIWA MARU No. 8** **Meiwa Kaiun Y.K.** Tokyo Japan	**493** 297 1 121		**1979** Kyoei Zosen K.K.—Mihara (100) 59,97 9,63 4,052 55,02 9,61 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd.	Yaizu
5231408 JCUV 84975	**MEIWA MARU No. 11** **Kikuchi Kaisoten K.K.** Kawasaki, Japan Kanagawa Pref.	**117** 66 —		**1960** Tsurumi Dock—Yokohama (221) 33,00 6,33 2,363 26,50 6,28 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 250 × 380 160bhp (118kW) E made— refitted60 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 7kn
6918431 JG2712 106079 RT	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo Japan	**497** 338 1 200		**1969** Hanasaki Zosensho—Yokosuka (130) 52,48 9,02 4,014 48,62 9,00 4,35 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 8Cy. 230 × 300 720bhp (530kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
6819635 EAOG 8929 Df Esd Pfd Rdr RT	**MEIXUEIRO** **Jose Molares Alonso S.A.** Vigo Spain	**557** 225 680	GL (BV)	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (343) 52,10 10,04 4,014 43,01 10,01 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras Fuel 279,5t (d.o.)	Deutz Vigo 11,5kn
7850404 8JCM 90591 Df Esd Gc Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**361** 86 —		**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 10kn
8020202 JFEI 121225 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Y.K. Meiji Kaiun** Kobe, Japan Hyogo Pref.	**17 380** 9 755 18 169	NK	**1981** Imabari Zosen—Marugame (1079) 199,40(BB) 30,00 9,319 186,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 750kW 450V 60Hz a.c. Fuel 716,0t (d.o.) 3 241,0t (hvf)-56,0pd	B&W Tamano 18kn

5231446 JUC 67463 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**9 040** 4 932 10 643	NK	**1961** Sasebo Senpaku Kogyo—Sasebo (135) 149,89 18,95 8,205 140,47 18,90 12,12 P 4,6 F 10,7 2 dks, pt 3rd dk len 69	**M Factory Ship** Fish-factory Ref 5 Ho ER In.9 963 4 Ha (2,7 × 2,5) (3,2 3,2 × 3,2) (3,2 × 2,8) ER 8W Der 1(15) 1(7) 6(5)	Oil 2SA 6Cy. 720 × 1250 5 600bhp (4 119kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 4 × 400kW 440V a.c. Fuel 2 060,5t-23,5pd 13,5kn
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Okada Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** 342 1 600		**1977** K.K. Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853456 JK3901 120361	**MEIYO MARU** **Shikoku Shoko K.K.** Tokuyama, Japan Yamaguchi Pref.	**498** 305 1 000		**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7913672 JH2774 124328 Rdr	**MEIYO MARU** **Akashi Kisen K.K.** Hojo, Japan Ehime Pref.	**494** 319 100		**1979** Nishi Zosen K.K.—Imabari (205) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7851109 JG2454 100977	**MEIYO MARU** ex Shinwa Maru No. 18-79 ex Sangu Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**343** 170 593		**1967** Saga Zosen Tekko K.K.—Japan (1186) 47,40 3,201 43,01 7,51 3,51 1 dk	**M Tanker** Chemical L.670	Oil 550bhp (405kW) The Hanshin Diesel Works Ltd. Japan 8,75kn
7517519 TSLI TG461 Df Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00(BB) 17,84 5,601 91,01 17,80 11,03 2 dks	**TM RoRo Cargo** 12P Stern door & ramp Side door (p & s) Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) MaK. Maschinenbau G.m.b.H. West Germany Gen 3 × 420kW 320V 50Hz a.c. 2 Controllable pitch propellers 16,75kn
7011175 H05513 1146 4-81 Rdr RTv	**MEJILLON** ex W. D. Itchen-81 **Chalenes De Nuevo Leon S.A.** Panama Panama	**1 193** 579 2 094	**✠100A1** SS 6/84 hopper barge **✠LMC** EL (L) 1¼"U2 FN 1158	**1970**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (849) 70,31 13,09 4,001 65,38 13,01 4,70 RAD 17,4 RFD 16,2 1 dk rf nil 6BH WB54t	**TM Hopper Barge** Bottom doors 1 Ta 1 Ho 32,6 ER L.1 000 4 Ha (stl) (1,3 1,3 × 1,0) (0,6 0,6 × 0,5) ER	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 48kW 415V 50Hz a.c. Fuel 58,5t (d.o.) 9,25kn
6413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-01** **P.T. Samudera Mas Raya** Jakarta Indonesia	**1 016** 586 380	KI	**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	2 Oil 4SA each 6Cy. 235 × 330 1 200bhp (883kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 58,0t 8,5kn
7022629 8K0215 Esd RT	**MEKHALA** **Billiton Thailand Ltd.** Trang Thailand	**209** 121 171	**✠100A1** SS 7/82 Phuket Island, West Malaysia & Singapore service **✠LMC** EL D 0,0/19,0U1 FN 294	**1970**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203 6BH WB17T	**TM Supply Ship** 22dk P 1 Ho 1 Ta ER Der 1(2)	2 Oil 4SA each 6Cy. 121 × 152 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers
7052650 EWDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**641** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6910233 UYUZ M-29415 Df Esd Gc Rdr RT	**MEKHANIK AFANASYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**32 334** 15 237 50 600	RS	**1968** Admiralteiskiy Shipyard—Leningrad 231,71(BB) 31,04 11,870 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC Cr 1(3) Der 2(5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1969** ............U.S.S.R. 34,02 7,12 2,890 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7533159 UYGB M-36911 Df Esd Gc Pfd Rdr RT	**MEKHANIK DREN** ex Patricia V-83 **U.S.S.R.** U.S.S.R.	**15 950** 10 505 27 536	AB RS	**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (947) 178,21(BB) 22,89 10,921 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 94	**M Bulk Carrier** 5 Ho ER G.38 205 B.32 493 5 Ha (stl) ER Cr 3(9,75)	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW a.c. 17,25kn
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (214) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn

7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (215) 123,65(BB) 19,56 6,771 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstick Turku/Abo 17kn
7362433 UIGG M-30664 Df Esd Gc Rdr RT	**MEKHANIK GORDIYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/04) 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Sulzer Poznan 15,75kn
7359254 UJCI M-17357 Df Esd Gc Pfd Rdr RT	**MEKHANIK KONOVALOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (211) 124,21(BB) 19,56 7,020 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Stern door Quarter ramp Ice strengthened G.16 000 B.14 302 TEU 247 C. 247/20' 1 Ha (stl) (12,2 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstick Turku/Abo 16,75kn
8016689 Df Esd Gc Pfd Rdr RT	**MEKHANIK KRULL** **U.S.S.R. -Estonian Shipping Co.** U.S.S.R.	**1 366** 828 2 680	RS	**1981** Rauma-Repola Oy —Uusikaupunki/Nystad (306) 82,50 12,81 5,052 78,97 12,62 6,23 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 2 500bhp (1 839kW) Oy Wartsila Ab	Vaasa/Vasa
7904463 UBPO M-36905 Df Esd Gc Pfd Rdr RT	**MEKHANIK P. KILIMENCHUK** ex Kamar-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**22 495** 14 906 38 510	✠**100A1** SS 5/84 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL J† 605,0/76,0U2 FN 8149 RS	**1980**-1 "Georgi Dimitrov" Shipyard—Varna (061) 201,56(BB) 27,87 11,218 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18424T, incl. Comb. btm & STs in holds 4347T, topside tanks in holds 4400T, and No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.	B&W Bryansk
6824496 UZKX M-29107 Df Esd Gc Rdr RT	**MEKHANIK RYBACHUK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/64) 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B&W Gdansk 16,5kn
7304168 UTGH M-28254	**MEKHANIK SUPRANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	RS	**1977** Hollming Oy—Rauma/Raumo (216) 123,65(BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd	Pielstick Turku/Abo 17kn
7833028	**MEKHANIK ZHELTOVSKIY** **U.S.S.R.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened	Oil 6 100bhp (4 487kW) Bryansk Eng. Works	B&W Bryansk
7028685 ESLX M-6309	**MEKHANIK ZHUKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** ............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9k
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Fuel (d.o.)	Tateyama 10k
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Fuel (d.o.)	Tateyama 10k

6507660 H07103 9152- PEXT1 Rdr RT	**MEKONG VENTURE** ex Ocean Peace-82 ex Yamayuki Maru-80 **Mekong Venture Shipping** Panama Panama	**642** 392 1 081	BV	**1965** Daiko Dkyd Co. Ltd.—Osaka (26) 57,00 9,05 4,192 51,97 9,00 4,40 1 dk RW	**M General Cargo** 1 Ho ER G.1 529 B.1 442 1 Ha (34,1 × 5,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) NE 72 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 10kW 105V d.c. Fuel 37,5t-3,0pd 10kn
7400326 3EDX2 11746-LI Df Esd Gc Pfd Rdr RT	**MELA** ex Pamela-83 **Malda Maritime Inc.** Buries Markes (Ship Management) Ltd. Panama Panama	**16 407** 11 675 30 242	**✠100A1** SS 7/80 Strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G† 2⅜"U3 FN 6658	**1976**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (191) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK in way of all holds NS 9BH WB13544T incl. comb. btm & STs in holds 3301T topside tanks in holds 3603T & No.4 hold 5090T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.36 466 B.34 274 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
6416586 9WGX 325154 Df Esd Rdr RTm/v	**MELAKA JAYA** ex Herta S-83 ex Hebe-80 **Weyer Sendirian Berhad** Kuching Malaysia	T.Mk **399** 217 903	(GL)	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (541) 58,43 9,45 3,810 52,13 9,40 5,90 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 38,5t 10,5kn
7601554 GXIG 378039 Df Esd Gc Pfd Rdr RT	**MELAMPUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 175 **16 031** 8 666 21 618	**✠100A1** CS 11/82 strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 2¾"U2 FN 6231	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1808) 164,70(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
6510643 LFJX 16209 Rdr RT	**MELAND** ex Nordhordland-76 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk BK 127	**M RoRo Cargo/Ferry** 360P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —		**1948** Stord Verft A/S—Stord (3) 38,26 6,05 6,02 R	**M Ferry** 281P	Oil 2SA 7Cy. 250 × 245 540bhp (397kW) E made41 refitted48 Polar British Auxiliaries Ltd. Glasgow Fuel (d.o.) 12kn
5375113 P24081 Rdr RTh/v	**MELANESIAN EXPLORER** ex Kazi-80 ex Uzushio **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**220** 144 53	(AB)	**1960** Hashihama Zosen—Imabari (98) 40,80 2,101 37,01 7,00 3,20 1 dk conv Ferry —	**M Passenger Ship** 34bth P	Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Kobe 13kn
5213999 H07401 8262-AB Esd Rdr RT	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios S.A.** Panama Panama	**227** 85 —	(BV) Classed LR until 8/59	**1951** At. Aug. Normand—Le Havre (3222) 34,60 7,04 3,680 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	Oil 4SA 6Cy. 365 × 550 450bhp (331kW) MAN Ch. & At. Aug. Normand Le Havre Controllable pitch propeller Fuel 47,5t (d.o.) 10,5kn
7933842 626220	**MELANIE KAYE** **Zirlott Shipbuilding & Repair Inc.** Mobile, Al United States of America	**133** 90 —		**1980** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al (27) *23,93* 6,68 3,56 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7052337 SDJG 11208 Df Esd Gc Pfd Rdr RTm/h	**MELAREN** **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**1 599** 942 3 361	NV	**1971** Lodose Varv A/B—Lodose (158) 86,90 12,53 4,846 84,31 12,50 5,92 P 24,4 F 10,1 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 058 HeCls. C	2 Oil 4SA each 6Cy. 203 × 273 geared to sc. shaft 1 800bhp (1 324kW) Dorman Diesels Ltd. Stafford Gen 1 × 99kW 1 × 94kW 1 × 10kW 440V 60Hz a.c. Fuel 155,5t (d.o.)-7,0pd 10,5kn
6612673 HQPN RH-LB 4457 Df Rdr RT	**MELATI** ex Sugi Jaya I-83 ex Nichido Maru-80 **Naviera Kemakmuran S. de R.L.** San Lorenzo Honduras	**2 024** 1 346 3 502	NK	**1966** Shin Yamamoto Zosen—Kochi (66) 88,98 12,63 5,857 82,00 12,60 6,61 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 455	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 332,0t-5,0pd 12kn
7231488 YCQH RT	**MELATI** ex Koryu Maru-80 **P.T. Pelayaran Nusantara 'Putra Samudra'** Palembang Indonesia	**199** 59 —	KI	**1972** Miyoshi Zosen K.K.—Uwajima (202) 32,01 3,001 27,01 8,50 3,71 1 dk	**TM Work Ship**	2 Oil 4SA each 6Cy. 240 × 290 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn

5231537 151548	**MELBA** **Government of State of Tasmania (Transport Commission)** *Hobart, Tas.* Australia	**190** 103 422		**1921** J. Wilson—Port Cyenet, Tas. 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd & aft	2 Oil 350bhp (257kW) E made51 fitted54 (f) 4SA 6Cy. 114 × 140 R. A. Lister & Co. Ltd. (a) 4SA 6Cy. 222 × 292 R. A. Lister & Co. Ltd. Gen 1 × 4kW 110V d.c. 1 propeller aft, 1 fwd	Dursley Dursley
7647364 577703	**MELBA GAIL** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)	U.S.A.
7016943 DEBQ Df Esd Gc Pfd Rdr RTm/h/v	**MELBOURNE EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	**25 558** 15 451 31 610	GL	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (956) 217,91(BB) 11,513 206,00 28,96 15,93 P 38,5 B 15,9 F 30,5 2 dks & S dk	**S Container Ship** OSD Fixed-guides Ref 11 Cell.Ho 14,9 14,1 14,1 14,1 14,1 14,1 13,1 14,1 13,1 17,6 13,1 ER TEU 1622 C.Ho 840/20′ C.Dk 782/20′ (40′) incl. 92 ref C. 21 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) Bremer Vulkan A.G. Gen 2 × 750kW 1 × 1500kW 440V 60Hz a.c. Fuel 5 043,5t (o.f.) 228,5t (d.o.)-148,5pd	Stal-Laval Bremen-Vegesack 21,5kn
8211356 3ERW2 11774-YJ Df Esd Gc Rdr RT	**MELBOURNE HIGHWAY** **Fairway Transportation Co. S.A.** Vermilion Overseas Management Co. Ltd. Panama Panama	*43 259* *12 977* 16 483	NK	**1983** Imabari Zosen—Marugame (1112) 182,79(BB) 32,24 9,418 170,01 32,21 11,31 3 dks	**M Vehicles Carrier**	Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd.	MAN Kobe
7383138 VLMT 355484 Df Esd Gc Rdr RT	**MELBOURNE TRADER** **Australian Shipping Commission (The Australian National Line)** *Melbourne, Victoria* Australia	**4 452** 1 935 7 207	NV	**1975** A/S Framnaes M/V—Sandefjord (183) 137,70 21,04 7,160 126,96 20,60 14,71 2 dks	**TM RoRo Cargo/Container Ship** CSD Deck-guides Stern ramp Stern door Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 12 000bhp (8 827kW) Lindholmen Motor AB. Gen 3 × 450kW 1 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd	Pielstick Goteborg 20kn
7369170 LNRI 18299 RT	**MELBU** **A/S Vesteralens Trafikklag** Sortland Norway	**419** 216 —	(NV)	**1974** Sandnessjoen Slip & M/V A/S—Sandnessjoen (30) 42,37 10,47 2,921 38,49 10,42 4,22 1 dk rf 1097	**M RoRo Cargo/Ferry** 250dk P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 275bhp (938kW) Normo Gruppen A/S Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Bergen
6829707 XCMP Df Esd Gc Rdr RTm/h	**MELCHOR OCAMPO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 753** 7 550 21 499	**✠100A1** SS 1/82 oil tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5566	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil 13BH WB787t	**M Tanker** 24 Ta ER L.(oil) 25 189 HeCls. BC	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB 270lbf/in^2 (18,7bar) Spt 230,0°C 233lbf/in^2 (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd	Sulzer Aioi 15,5kn
5081516 VCFB 190493 Df Esd Gc Rdr RTh/v	**MELDRUM BAY** ex George Hindman-79 ex Coverdale-73 **Transport Desgagnes Inc.** Groupe Desgagnes Inc. Toronto, Ont. Canada	**11 996** 8 267 18 299	**BS✻** Lake SS 8/81 Great Lakes & River St. Lawrence service **MBS✻** CT11349 C40 S35 FN 5909	**1950**-5 Midland Shipyards Ltd.—Midland, Ont. (34) 194,93 20,48 7,309 189,97 20,43 10,67 F 18,3 1 dk RW rf 76 2BH WB8599t	**S Bulk Carrier** 4P 4 Ho 31,0 36,5 36,5 31,0 ER G.21 577 18 Ha (stl) (each 3,3 × 13,1) ER	U 4Cy. 686 × 762 3 600ihp (2 648kW) Canadian Vickers Ltd. 2 WTB 325lbf/in^2 (22,5bar) Spt hs1287,5 Gen 2 × 120kW 220V d.c. Fuel 508,0t	Unaflow Montreal, P.Q. 11kn
8225929 586452	**MELENA THERIOT** **Theriot Offshore Marine Inc.** Houma, La United States of America	**190** 129 —		**1977** Universal Iron Works—Houma, La 3,450 50,30 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,Mi
7343059 SZSK 6523 Df Esd Gc Pfd Rdr RT	**MELETE** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 489** 26 469 72 063	**✠100A1** SS 3/84 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11238	**1975**-9 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (853) 228,05(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 1 Ha (stl) (9,1 × 10,0) 7 Ha (stl) (each 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Spt 11,2kgf/cm^2 (11,0bar) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c.	Sunderland 15kn
7353183 3EQT2 11743-YJ Df Esd Gc Pfd Rdr RT	**MELIA** ex Daiei Maru No. 52-83 **Daimei Kaiun Panama S.A.** Panama Panama	**1 734** 868 2 940	NK	**1973** Nishii Dock Co. Ltd.—Ise (261) 95,64 14,53 5,816 87,00 14,51 8,49 2 dks RW	**M Refrigerated Cargo** 3 Ho ER In.3 402 3 Ha (stl) (5,1 5,1 5,1 × 3,8) ER Der 6(3)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V a.c. Fuel 630,0t-25,5pd	Mitsubishi Yaizu 16kn
8024753 619713 Df Esd Pfd Rdr	**MELIA STAR** **Bernard T. Harris Corp.** Shallotte, NC United States of America	**104** 71 —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl (18) ... ... 22,86 6,41 2,75 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp.	U.S.A.

7027825 FVV 139 Df Esd Gc Rdr RTv	**MELILLA** **Fletamentos Maritimos S.A. (MARFLET)** Ceuta Spain	**87 464** 62 813 163 035	✠**100A1** SS 1/81 oil tanker ✠**LMC** **IGS** EL Zt 4½"U2 FN 18953	**1971**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (225) 289,77(BB) 46,46 17,774 273,01 46,40 23,02 P 13,2 F 26,0 1 dk rf 102 7BH WB2555t incl. 13005t in clean ballast tanks	**M Tanker** IGS (LR) 14 Ta ER L.(oil) 197 956 HeCls. B	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14,5kgf/cm² (14,3bar) (Spt 212°C) hs1820,9 AuxB (ex.g) rcv & htr 15,5kgf/cm² (15,2bar) Gen 1 × 895kW 2 × 750kW 450V 60Hz a.c. Fuel 6 012,0t (hvf)-101,5pd 16,5kn
7907386 IRFU 1340	**MELILLI** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (28) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Polar A/B Bofors Nohab Sweden
7365875 H2TJ 702077 Df Esd Gc Pfd Rdr RTm/h	**MELINA** ex Rikke Isa-83 ex Gerda Lonborg-77 **Starblade Shipping Co. Ltd. S.A.** Limassol Cyprus	T.Mk **761** 486 1 839	BV	**1975** B.V. Bodewes Schps.—Hasselt (524) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 2SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
7010896 RT	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	✠**100A1** SS 8/82 oil tanker FP above 65.5°C. River Tagus service and occasional voyages to Setubal ✠**LMC** EL I $\frac{15}{16}$"U2 FN 653	**1970**-6 Est. Sao Jacinto S.a.r.L.—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** Mchy.aft 9 Ta L.(oil) 910	2 Vee Oil 4SA each 8Cy. 120 × 150 466bhp (343kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 24kW 380V 50Hz a.c.
7222932 YDCS Df Esd Rdr RTh	**MELINA** ex Citru Ship-82 ex Kiltrader-79 ex Sonja Egholm-77 **P.T. Pelayaran Meratus** Jakarta Indonesia	**499** 308 1 295	KI (BV)	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (229) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** 1 Ho 47,4 ER G.3 186 B.2 908 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
8132055 SV6671 7876	**MELINA** **Sofia G. Tsaila** Piraeus Greece	**498** 226 —	BV	**1981** Salamis Shipyards S.A.—Salamis 65,82 13,59 3,201 57,61 1 dk	**TM RoRo Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 125 × 142 geared to sc. shafts 1 065bhp (783kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 11,5kn
5305716 SV4043 6261 Df Rdr RTm/v	**MELINA** ex Grigoris-80 ex St. Clement-76 **Lotus Maritime Co.** Piraeus Greece	**450** 227 —	✠Classed LR until 15/6/79	**1946**-9 Hall, Russell & Co. Ltd.—Aberdeen (791) 57,28 9,50 — 51,82 9,45 5,64 1 dk & S dk rf 127	**M Livestock Carrier** OSD 12P 1 Ho 29,2 ER B.1 221 2 Ha (7,3 7,7 × 3,6) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 345 × 570 840bhp (618kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel 31,5t (d.o.) 11,5kn
6500832 CB2808 Df Esd Gc Pfd Rdr RT	**MELINKA** **Empresa Transportes Terrestres y Maritimos Maslov Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	2 Vee Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 78,0t (d.o.) 10kn
5008485 LW4027 Df Esd Pfd Rdr RTm	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	(BV) ✠Classed LR until 4/67	**1961**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
7019505 3ECR2 1301 9-83 Df Esd Gc Pfd Rdr	**MELION** ex Yamato Maru-82 **Diamond Shipping S.A.** Panama Panama	**2 998** 2 002 5 970	NK	**1970** Kurushima Dock Co. Ltd.—Onishi (603) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 498,0t-12,5pd 12,5kn
6505052 UKS Df Esd Rdr RT	**MELIS** ex Melissa-71 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**499** 256 1 054	RI ✠Classed LR until 3/73	**1965**-3 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 550 850bhp (625kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
8222953 P24270 000358	**MELISA** **Government of Papua New Guinea (Department of Primary Industry Fisheries Division)** Port Moresby Papua New Guinea	*74* *10* 23	✠**100A1** fishing vessel ✠**LMC** EL 110,0/16,0U1 FN 142	**1983**-12 W. Visick & Sons—Truro (EV1086) 18,01 6,13 2,726 15,60 5,95 3,15 1 dk rf 1161 BK 203 4BH WBnil	**M Research/Fishing** Stern Trawler Ref	Vee Oil 4SA 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 242bhp (178kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 1 × 20kW 415V 50Hz a.c. Fuel 14,5t (d.o.) 9kn
7733101 585439	**MELISSA J** ex Singleton Fleets 8-80 **David Jones** Savannah, Ga United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn

5319406 4758-61	**MELITA** ex Balanda-67 ex Selat Bali-64 ex Hock Hai-61 ex Hock Heng-51 ex Brattheim-50 **Compania Naviera Thompson S.A.**	**1 390** 1 073 1 829	Classed BC until 3/65	**1946** Stockton Construction Co.—Thornaby 68,74 11,61 4,420 66,45 11,59 6,71 F 10,1 1 dk conv RoRo Cargo/Tank Landing Craft 47	**TM General Cargo** 2 Ho ER 2 Ha ER 4W Der 4(-)	4 Vee Oil 4SA each 12Cy. 180 × 195 sr geared to sc. shafts Davey, Paxman & Co. Ltd.	Colchester
5026712 9HCE2 0915 Df Esd Gc Rdr RTm/h/v	**MELITA** ex Dusk-83 ex Dusan-78 ex Runo-75 ex Ashdod-69 **Seven Seas Shipping Co. Ltd.** Valletta Malta	T.Mk **1 096** 471 1 377 **1 814** 945 2 642	✠**100A1** SS 4/84 Str. nav. ice ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1399	**1958**-12 Jos. L. Meyer—Papenburg (488) 80,73 12,02 4,319/5,976 75,95 11,90 6,51 P 18,0 RQD 44,5 F 11,9 2 dks RW rf nil 4BH to U dk 1 to 2nd dk WB411t	**M General Cargo** Ref 2 Ho 23,1 15,2 ER In.206 2 Ha (stl) (14,0 14,6 × 5,6) ER Der 2(5-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 100kW 440V 50Hz a.c. Fuel (d.o.)	Koeln
7822328 374991 Df Esd Gc Pfd Rdr	**MELITA** **Top of the State Pty. Ltd.** *Brisbane,* Australia *Queensland*	**155** 79 28		**1978** Striker Boats (Aust.)—Bulimba, Queensland (50) 26,62 5,80 1,961 23,80 3,10 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div.	General Motors Detroit,Mi 15kn
7943598 9HEB 0047 Df Esd Gc Rdr RT	**MELITALAND** ex Dordrecht-74 **Gozo Channel Co. Ltd.** Valletta Malta	**1 434** 1 050 —	BV	**1933** J. Meyer's SB. Co.—Zaltbommel 70,46 13,44 2,501 65,51 4,45 1 dk len 55	**D-E RoRo Cargo/Ferry** Deck Cargo 600dk P	4 Oil 4SA each 8Cy. 222 × 292 total 1 800bhp (1 324kW) driving 4 gen. each 240kW connected to 2 elec. motors each of 610shp (449kW) & reverse reduction geared to sc. shaft NE 56 Lister Blackstone Marine Ltd. propeller aft , 1 fwd	Dursley 10kn
6816956 SZTX 3221 Df Esd Gc Pfd Rdr RTm/h/v	**MELITON** **Freedom Intercontinental Carriers S.A.** Carras Shipping Co. Ltd. Piraeus Greece	**9 822** 6 315 14 847	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1980) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 239 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 212,0t (hvf)	Pielstick Aioi 13,5kn
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R.-'Azcherryba'** Odessa U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,5kn
5231745 UWZG M-20992 Df Rdr	**MELITOPOL** **U.S.S.R.** Tallin U.S.S.R.	**617** 247 765	(RS)	**1952** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 300 × 500 600bhp (441kW) NE 55 Russkiy-Diesel Works Fuel 27,5t (d.o.)	Leningrad 10kn
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata 9kn
8027195 OIQU 75 Df Esd Gc Rdr RT	**MELKKI** ex Arctic Scan-83 **Neste O/Y** Naantali/ Finland Nadendal	*8 773* *3 315* 11 538	✠**100A1** oil tanker Type B chemicals in port and stbd (cr) tanks, in association with a list of defined cargoes Ice Class 1A ✠**LMC** **UMS** EL Ct 550,0/52,0U3 FN 4127	**1982**-5 Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (308) 140,80 21,24 7,314 132,82 21,21 9,86 P 29,0 F 17,1 1 dk rf nil 9BH WB6774T incl. DTf329T & Comb. btm & STs 5371T	**M Tanker** 8 Ta ER L.(oil) 13 103	Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 8 157bhp (6 000kW) Krupp MaK. Maschinebau G.m.b.H. 2 AuxB (o.f.) 8,6kgf/cm^2 (8,5bar) e(ex.g) 8,6kgf/cm^2 (8,5bar) Gen 1 × 1900kW 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 113,5t (d.o.) 542,0t (hvf)	Kiel 15kn
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**251** 69 —	(BV) ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle-Pallice (5037) 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 56,0t (d.o.)	Koeln 12,5kn
5063801 LW4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	(GL)	**1957** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	2 Oil geared to sc. shaft 1 250bhp (919kW) (i) Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz (ii) Oil 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 1 × 185kW 1 × 80kW 220V d.c. Controllable pitch propeller Fuel (d.o.)	Koeln Koeln 14kn

301981 BPG f Esd c Pfd dr Tm/v	**MELLUM** **Government of The Federal Republic of Germany (Wasser und Schiffahrtsamt)** Wilhelmshaven Federal Republic of Germany	*2 157* *647* 1 717	GL	**1984** Elsflether Werft A.G.—Elsfleth/Weser (406) 71,51 15,12 5,250 63,51 15,02 6,51 B & F 32,4 1 dk	**TM Tug/Pollution Control Vessel** Oil Recovery Cr 1(12)	4 Oil 4SA each 8Cy. 240 × 330 with clutches & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 600kW 2 × 318kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 16kn
405865 NOU f Esd c Rdr Tm/h/v	**MELLUM** ex Varius III-71 ex Kap Walloe-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
7039050 ZSZE 350661 Df Esd Gc Rdr RTv	**MELODIE** **Tristan Investments (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 14,7 F 7,4 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 88kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.) 10,25kn
8016811 FPSR	**MELODIE** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/04) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
6913182 P3HI 381041 Df Esd Gc Rdr RT	**MELODY** ex Irenes Melody-83 ex Eastern Beauty-78 **Bridgeport Navigation Co. Ltd.** Square Ltd. Limassol Cyprus	**6 252** 3 809 9 659	AB NK	**1969** Tohoku Zosen—Shiogama (110) 127,41 19,11 7,246 117,99 19,00 9,73 P 24,1 F 9,8 1 dk rf nil	**M General Cargo** 4 Ho ER G.12 299 B.11 792 4 Ha (stl) (14,3 16,5 16,5 15,0 × 8,9) ER Der 4(15)	Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 172kW a.c. Fuel 826,0t-18,0pd 12,75kn
5091016 SZSG 3870 Df Esd Gc Rdr RTm	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 **Athens Marine Cruises Ltd.** Piraeus Greece	**4 253** 2 372 3 333	BV	**1948** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1854) 113,24 15,60 7,290 108,44 15,55 P & B 66,5 F 29,6 2 dks RW conv Passenger/General Cargo — conv Passenger/General Cargo/Ferry —	**S Passenger Ship** 188bth P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 4 600shp (3 384kW) Parsons Marine Turbine Co. Wallsend Gen 2 × 300kW 1 × 175kW 220V d.c. Fuel 443,0t (o.f.) 16,5kn
7731268 WYG7 197 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** ....Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
6829068 SVAZ 8303 Df Esd Gc Rdr RTv	**MELOI** ex Emerald-82 **Possidonia Shipping Co. S.A.** Piraeus Greece	**8 887** 5 989 15 022	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2036) 142,27(BB) 19,87 9,056 134,07 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 115 B.18 898 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 2(20) 10(5)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 6 850bhp (5 039kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 190kW 450V 60Hz a.c. Fuel 1 257,0t (hvf) 16,25kn
7414547 A8OQ 5142 Df Esd Gc Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037	BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
5208176 LDEP 9331 Df RT	**MELOYBAS** ex Osvaldson-80 ex Ligrunn-78 ex Kos 11-58 **P/R Bjarne Kristensen & Sonner** Bjarne Kristensen Bodo Norway	**478** 270 —	*Classed BC until 5/57	**1932**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 68 A/S Wichmann Rubbestadneset
5231824 LMUC 13745 RT	**MELOYFJORD** **Ole Torrissen & Sonner** Johs. Torrissen Bodo Norway	**125** 35 —		**1954** Saltdal Patentslip & Skibs. A/S —Rognan i Saltdal (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7633686 LFMR 19039 Df Esd Gc Pfd Rdr RT	**MELOYVAER** **K/S A/S Meloyvaer** Johs. Torrissen Bodo Norway	**1 197** 558 —	NV	**1977** Myklebust Mek. Verksted —Gurskebotn (5) 59,87 12,02 6,503 50,98 11,99 7,85 2 dks conv Stern Trawler Fishing 80	**M Oil Pollution Recovery** Ice strengthened 1 Ho 6 Ta ER	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6910506 SXQW 8160 Df Esd Gc Rdr RT	**MELPO K** ex Al Jabiriah-81 **Melpania Shipping & Trading Inc.** Piraeus Greece	**9 559** 4 837 13 656	**100A1** SS 11/81 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4607	**1968** Kherson Shipyard—Kherson (1321) 155,76 20,65 9,449 140,01 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3519t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm^2 (4,9bar) hs78,7 (AuxB 7kgf/cm^2 (6,9bar) rcv 5kgf/cm^2 (4,9bar)) Gen 3 × 300kW 400V a.c. 17,5kn

7120366 SVSD 7838 Df Esd Gc Pfd Rdr RTm/h	**MELPO LEMOS** **Sunflare Shipping Co. S.A.** Piraeus Greece	**113 780** 98 758 253 985	AB	**1971** A.G. "Weser"—Bremen (1376) 347,81 51,87 19,957 329,22 51,81 25,58 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t-152,5pd	Lynn, Ma 16kn
7106944 GQVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 999** 1 298 2 713	BV	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 2 Ta (alu) cyl horizontal ER L.(gas) 2 741	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 13,5kn
7006857 LLHW 17380 Df Esd Gc Rdr RTh/v	**MELSHORN** ex Kvitungen-84 **K/S A/S Melshorn & Co.** Riebers Innkjopskontor A/S Aalesund Norway	**408** 170 406	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 40,95 8,54 4,738 36,00 8,51 4,55 2 dks BK 165	**M General Cargo/Sealer** Ref 6 Ho/Ta 6 Ha (2,6p&s × 2,2) (2,6p&s 2,6p&s × 1,6) 4 Wing Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Kiel 11,5kn
7408847 ELED4 7657 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Marine Co. Ltd.** Filia Maritime Agency S.A. Monrovia Liberia	**23 834** 17 984 40 200	**✠100A1** SS 7/84 **✠LMC** **UMS** **IGS** EL K 3$\frac{1}{16}$"U2 FN 8115	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** IGS (LR) 23 Ta ER L.(oil) 55 358	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB (o.f.) 18kgf/cm² (17,7bar) (Spt 225°C 17kgf/cm² (16,7bar)) hs468,8 WTAuxB (o.f.) 16kgf/cm² (15,7bar) hs97,6 WTAuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c.	Augsburg 16kn
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	(GL)	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 820bhp (603kW) NE 61 Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln
8002731 MNHE 389019 Df Esd Gc Rdr RTm/h/v	**MELTON CHALLENGER** **Wildhorn Ltd.** Central Shipping Services Ltd. Boston United Kingdom	**992** 723 2 200	GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (925) 79,79 (BB) 4,471 74,50 12,81 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H.	Kiel
5231915 THSY 244551 Df Esd Pfd Rdr RT	**MELVA** **Robert Le Goff** Lorient France	**159** 50 —	BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Fuel 39,5t (d.o.)	Valenciennes 11,75kn
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Motorenw. Mannheim A.G. (MWM) Fuel 40,5t (d.o.)	Mannheim 9,75kn
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft	U.S.A 10,5kn
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	(AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.)	La Grange, Illinois 15kn
5231927 3FIN2 1218 2-NY Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Oceanways Navigation Co.** Skaarup Ship Management Corp. Panama Panama	**10 194** 6 002 17 940	**✠100A1** CS 5/80 ore carrier Str. nav. ice at draught not exceeding 9.182m **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. × 12,1) (21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 with hydraulic couplings & sr gearing to sc. shaft 7 360bhp (5 414kW) Nydqvist & Holm A/B db 85lbf/in² (5,9bar) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.)	Trollhatta 15kn
8303460 IBLW 1033	**MELVINA** **Seran S.p.A. Compagnia di Navigazione** Palermo Italy	**1 990** 1 100 3 500	RI (Class cont.)	**1984** Cant. Nav. di Pesaro—Pesaro (54) 88,27 13,42 5,050 81,77 13,21 5,06 1 dk	**M Tanker** Mchy.aft L.(oil) 3 750 CSD	Oil 4SA 9Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 2 570bhp (1 890kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller	Frederikshav
8221301	**MEMAN** **U.S.S.R.** Surgut U.S.S.R.	**118** — 43	RS (Class cont.)	**1983** Fukushima Zosen Ltd.—Matsue (314) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 180 600bhp (441kW)	U.S.S.

7119599 YBNV RT	**MEMBERAMO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**129** — 121	KI (BV)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
6814051 DLEO Df Esd Pfd Rdr RTm/v	**MEMEL** Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**465** 302 960	GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 1 dk & S dk len 77	**M General Cargo** OSD 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Kiel 10kn
8225773 4668	**MEMIS METE** ex Nazmi Bayburt **Mete Kardesler Kollektif Sirketi** Halim Mete ve Kardesleri Istanbul Turkey	**499** 293 —		**1979** ....Istanbul 57,61 3,331 54,46 9,34 1 dk	**M General Cargo**	Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 8kn
8026244 Esd Rdr RTv	**MEMPAKUL** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**486** 312 282	**✠A1** ferry protected waters service Labuan to Menumbok **✠LMC** EL C 137,5/16,0U2 FN 739	**1983**-2 Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (119) 56,01 13,70 1,701 45,01 13,40 3,00 1 dk rf nil 5BH WB368T incl. DTf184T & DTa184T	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Bow ramp Stern ramp Mchy.aft	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shafts 965bhp (710kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 415V 50Hz a.c. 2 Directional propellers Fuel 59,0t (d.o.)-2,5pd 9,25kn
7532117 SUNV 1590 Df Esd Gc Rdr RT	**MEMPHIS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**✠100A1** **LMC** EL X 495,0/57,0U2 FN 3334	**1979**-6 Alexandria Shipyard—Alexandria (10015) 129,93(BB) 17,84 7,835 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works U.S.S.R. NAuxB (o.f.) 10/81 6,1kgf/cm² (6,0bar) AuxB (ex.g) & htr 7,5kgf/cm² (7,4bar) rcv 5,5kgf/cm² (5,4bar) Gen 2 × 300kW 1 × 200kW 40V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
6712643 FVVH 4190 Df Esd Rdr RT	**MEN BRIAL** ex Brakna-69 **Robert Le Goff & Compagnie** Robert Le Goff Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11,5kn
6708630 FVZW 5589 Df Esd Pfd Rdr RT	**MEN HALEN** ex Adrar-69 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 12,5kn
5428219 TQSG 3882 Df Esd Pfd RT	**MEN MEUR** **Locmarine S.A.** Concarneau France	**208** 79 226	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5083) 30,00 7,52 3,852 25,00 7,50 3,99 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (each 1,0 × 1,3) 2W Der 2(2)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 10,5kn
6612271 HSOJ BK1351 Df Esd Gc Pfd Rdr RTm/v	**MENA** ex Donacilla-76 **Thai Ocean Transportation Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	**✠100A1** SS 9/84 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL y† $3\frac{9}{16}$"SQ FN 11785	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 83 959 HeCls. B	Oil 2SA 9Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 470lbf/in² (32,5bar) (Spt 265,6°C 415lbf/in² (28,7bar)) e(ex.g) 400lbf/in² (27,6bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
7210006 5RKG Esd Pfd Rdr RT	**MENABE 1** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7210018 5RKH Esd Pfd Rdr RT	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7804522 5RLG Rdr RT	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804534 5RLH Rdr RT	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804546 5RLI Rdr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn

7120366 SVSD 7838 Df Esd Gc Pfd Rdr RTm/h	**MELPO LEMOS** **Sunflare Shipping Co. S.A.** Piraeus Greece	**113 780** 98 758 253 985	 AB	**1971** A.G. "Weser"—Bremen (1376) 347,81 51,87 19,957 329,22 51,81 25,58 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t-152,5pd
7106944 GQVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Anchor Line Ltd.** George Gibson & Co. Ltd. Leith United Kingdom	**1 999** 1 298 2 713	 BV	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 2 Ta (alu) cyl horizontal ER L.(gas) 2 741	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM)
7006857 LLHW 17380 Df Esd Gc Rdr RTh/v	**MELSHORN** ex Kvitungen-84 **K/S A/S Melshorn & Co.** Riebers Innkjopskontor A/S Aalesund Norway	**408** 170 406	 NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 40,95 8,54 4,738 36,00 8,51 4,55 2 dks BK 165	**M General Cargo/Sealer** Ref 6 Ho/Ta 6 Ha (2,6p&s × 2,2) (2,6p&s 2,6p&s × 1,6) 4 Wing Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7408847 ELED4 7657 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Marine Co. Ltd.** Filia Maritime Agency S.A. Monrovia Liberia	**23 834** 17 984 40 200	**✠100A1** SS 7/84 **✠LMC** **UMS** **IGS** EL K 3$\frac{1}{16}$"U2 FN 8115	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** IGS (LR) 23 Ta ER L.(oil) 55 358	Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB (o.f.) 18kgf/cm² (17,7bar) (Spt 225°C 17kgf/cm² (16,7bar)) WTAuxB (o.f.) 16kgf/cm² (15,7bar) WTAuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c.
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	 (GL)	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 820bhp (603kW) NE 61 Kloeckner Humboldt Deutz Fuel (d.o.)
8002731 MNHE 389019 Df Esd Gc Rdr RTm/h/v	**MELTON CHALLENGER** **Wildhorn Ltd.** Central Shipping Services Ltd. Boston United Kingdom	**992** 723 2 200	 GL	**1980** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (925) 79,79 (BB) 4,471 74,50 12,81 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H.
5231915 THSY 244551 Df Esd Pfd Rdr RT	**MELVA** **Robert Le Goff** Lorient France	**159** 50 —	 BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Fuel 39,5t (d.o.)
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	 (BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Motorenw. Mannheim A.G. (MWM) Fuel 40,5t (d.o.)
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	 AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	 (AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.)
5231927 3FIN2 1218 2-NY Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Oceanways Navigation Co.** Skaarup Ship Management Corp. Panama Panama	**10 194** 6 002 17 940	**✠100A1** CS 5/80 ore carrier Str. nav. ice at draught not exceeding 9.182m **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. × 12,1) (21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 with hydraulic couplings & sr gearing to sc. shaft 7 360bhp (5 414kW) Nydqvist & Holm A/B db 85lbf/in² (5,9bar) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.)
8303460 IBLW 1033	**MELVINA** **Seran S.p.A. Compagnia di Navigazione** Palermo Italy	**1 990** 1 100 3 500	 RI (Class cont.)	**1984** Cant. Nav. di Pesaro—Pesaro (54) 88,27 13,42 5,050 81,77 13,21 5,06 1 dk	**M Tanker** CSD Mchy.aft L.(oil) 3 750	Oil 4SA 9Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 2 570bhp (1 890kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
8221301	**MEMAN** **U.S.S.R.** Surgut U.S.S.R.	**118** — 43	 RS (Class cont.)	**1983** Fukushima Zosen Ltd.—Matsue (314) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 180 600bhp (441kW)

599	**MEMBERAMO** **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**129** — 121	KI (BV)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
051	**MEMEL** Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**465** 302 960	GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 1 dk & S dk len 77	**M General Cargo** OSD 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Kiel 10kn
773	**MEMIS METE** ex Nazmi Bayburt **Mete Kardesler Kollektif Sirketi** Halim Mete ve Kardesleri Istanbul Turkey	**499** 293 —		**1979** ....Istanbul 57,61 3,331 54,46 9,34 1 dk	**M General Cargo**	Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 8kn
244	**MEMPAKUL** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**486** 312 282	**✠A1** ferry protected waters service Labuan to Menumbok **✠LMC** EL C 137,5/16,0U2 FN 739	**1983**-2 Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (119) 56,01 13,70 1,701 45,01 13,40 3,00 1 dk rf nil 5BH WB368T incl. DTf184T & DTa184T	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Bow ramp Stern ramp Mchy.aft	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shafts 965bhp (710kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 415V 50Hz a.c. 2 Directional propellers Fuel 59,0t (d.o.)-2,5pd 9,25kn
117	**MEMPHIS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**✠100A1** **LMC** EL X 495,0/57,0U2 FN 3334	**1979**-6 Alexandria Shipyard—Alexandria (10015) 129,93(BB) 17,84 7,835 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) B&W Bryansk Eng. Works U.S.S.R. NAuxB (o.f.) 10/81 6,1kgf/cm^2 (6,0bar) AuxB (ex.g) & htr 7,5kgf/cm^2 (7,4bar) rcv 5,5kgf/cm^2 (5,4bar) Gen 2 × 300kW 1 × 200kW 40V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
643	**MEN BRIAL** ex Brakna-69 **Robert Le Goff & Compagnie** Robert Le Goff Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11,5kn
630	**MEN HALEN** ex Adrar-69 **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 12,5kn
219	**MEN MEUR** **Locmarine S.A.** Concarneau France	**208** 79 226	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5083) 30,00 7,52 3,852 25,00 7,50 3,99 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (each 1,0 × 1,3) 2W Der 2(2)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 10,5kn
271	**MENA** ex Donacilla-76 **Thai Ocean Transportation Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	**✠100A1** SS 9/84 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL γ† $3\frac{9}{16}$"SQ FN 11785	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 83 959 HeCls. B	Oil 2SA 9Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 470lbf/in^2 (32,5bar) (Spt 265,6°C 415lbf/in^2 (28,7bar)) e(ex.g) 400lbf/in^2 (27,6bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
006	**MENABE 1** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
018	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
522	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
534	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
0546	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn

7370181 A8EH 4871 Df Esd Gc Pfd Rdr RTv	**MENANTIC** ex Universe Ranger-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 268	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2293) 337,04(BB) 54,56 20,981 320,00 54,51 27,01 1 dk rf 102	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 329 845 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1800kW 450V 60Hz a.c. Fuel 12 256,5t (o.f.)-177,0pd	Tokyo 16,75kn
5358309 HQSB RH-L8 1536 Df Esd Rdr RT	**MENANTOLORI** ex Aghios Dimitrios-82 ex Tonia-80 ex Costas S.-75 ex Filio-73 ex Themis Goumas-71 ex Georgios Ventouris-62 ex Anne-Marie-60 ex Rene Paul-58 **Genaro Rugero** San Lorenzo Honduras	**497** 284 752	HR	**1938** Beliard, Crighton & Cie. S.A. —Oostende (71) 54,11 8,69 3,455 45,17 8,64 3,76 P 14,4 RQD 15,6 F 5,8 1 dk R	**M General Cargo** 1 Ho 30,4 ER G.1 019 B.906 2 Ha (13,5 10,7 × 5,6) ER 2W Der 2(4)	Oil 4SA 6Cy. 350 × 500 650bhp (478kW) NE 63 CKD Praha Fuel 25,5t (d.o.)	Praha 8,5kn
7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	KI	**1974** P.T. Jantra Dock/SB. Co.—Tanjung Priok ... ... 30,51 6,00 2,29 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 258bhp (190kW) Kloeckner Humboldt Deutz Gen 1 × 3kW 105V	Koeln 8kn
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 676** 1 387 4 021	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 89,62 5,188 84,46 12,39 7,40 1 dk len 80	**M Tanker** 10 Ta ER L.(oil) 5 016	Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) La Maquinista Terrestre y Mar (MTM)	B&W Barcelona 12kn
7374905 H3RU 6593- PEXT4 Df Esd Gc Rdr RTm/h/v	**MENDAWAI** ex Oasis Regent-82 ex Terry Rich-81 ex Everwise-80 **Melkor Shipping Ltd.** Panama Panama	**4 425** 2 793 7 137	BV	**1975** Nishi Zosen K.K.—Imabari (160) 102,85 7,630 101,89 17,20 8,49	**M General Cargo** 2 Ho ER G.9 467 B.8 979 2 Ha (stl) (26,6 30,7 × 8,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 92,0t (d.o.) 613,5t (hvf)-11,5pd	Mitsubishi Yaizu 12kn
5232036 URXT M-16769 Df	**MENDELEYEV** **U.S.S.R.** Nakhodka U.S.S.R.	**533** — 193	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (900) 47,88 9,56 4,001 42,60 9,50 4,70 F 17,1 RW	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan	Turku/Abo 10kn
7713204 EHNE 9372 Df Esd Gc Rdr RT	**MENDIONDO** ex Palmira Tercero-81 **Maritima del Gran Bilbao** Bilbao Spain	**1 380** 822 2 000	BV	**1978** S.A. Balenciaga—Zumaya (289) 67,87 5,501 61,70 12,21 6,23 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.2 870 1 Ha (stl) (33,6 × 10,0) ER	Oil 4SA 6Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A.	Deutz Vigo 13kn
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 231** 6 461 15 516	✠Classed LR until 20/8/82 BV	**1977**-2 A.G. "Weser" Seebeckwerft —Bremerhaven (997) 149,82(BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 469 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 8 690bhp (6 392kW) H. Cegielski Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd	Sulzer Poznan 16,5kn
7713589 Df Esd Gc Rdr RT	**MENDOZA 259-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	✠Classed LR until 21/9/83	**1979**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	3 Vee Oil 4SA each 12Cy. 250 × 300 total 9 720bhp (7 150kW) driving 4 gen. each 2 260kW 660V a.c. connected to 4 elec. motors each of 1 590shp (1 170kW) & sr geared to sc. shafts Ast. Espanoles S.A. Olaveaga Works. Gen 1 × 260kW 400V 50Hz a.c. Thw. thrust propeller fwd	Sulzer Bilbao
7129855 1002 RT	**MENDU** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia See Register of Offshore Units	**4 398** 2 376 4 071	✠**100A** SS 3/84 Singapore home trade service EL (R) FN 2485	**1972**-4 Jurong Shipbuilders Pte. Ltd. —Singapore (71) 82,76 24,97 3,372 82,30 24,39 5,80 1 dk rf nil 5BH WB3965t	**Underwater Maintenance Barge** Pipe-carrier Moonpool Cr 1(147)		
6906385 SVOO 3726 Df Esd Gc Rdr RT	**MENELAOS** ex Federal Lakes-79 **Patras Navegacion S.A.** Piraeus Greece	**12 748** 8 267 20 748	✠**100A1** SS 1/83 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5432	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (832) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2722t Comb. btm & STs in No. 1 hold 605t	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,1 22,9 22,9 22,9 22,9 ER G.29 112 B.25 111 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)	Sulzer Newcastle 15,5kn
6726955 SXRW 5225 Df Esd Gc Rdr RTm/h/v	**MENELAOS TH.** ex Anamilena-75 **Menelaos Th. Compania Naviera S.A.** Piraeus Greece	T.Mk **1 288** 642 — **2 213** 1 277 3 175	✠**100A1** M 5/84-6mos strengthened for heavy cargoes ✠**LMC** EL Q $1\frac{1}{2}$"U2 FN 1769	**1968**-4 Soc. Espanola de Const. Nav. —Cadiz (146) 93,02 14,56 —/5,366 84,99 14,51 6,30 P 20,2 F 11,0 2 dks RW rf nil DK fwd NS 4BH WB807t	**M General Cargo** 2 Ho 30,4 27,8 ER G.4 440 B.4 000 2 Ha (stl) (each 20,1 × 7,6) ER 8W Der 2(9) 6(4,5)	Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Soc. Espanola de Const. Nav. Gen 3 × 115kW 440V 60Hz a.c. Fuel 30,5t (d.o.) 280,5t (hvf)-11,0pd	B&W Bilbao 12,5kn

7601530 GXHB 378032 Df Esd Gc Pfd Rdr RT	**MENELAUS** ex Barber Menelaus-84 ex Menelaus-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 586 15 500 **16 030** 8 666 21 241	**✠100A1** CS 7/82 strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 2¾"U2 FN 6231	**1977**-7 Mitsubishi Heavy Industries Ltd. —Nagasaki (1806) 164,52(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf 663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
5232098 Esd	**MENELIK I** ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft Maschinenbau Kiel A.G. Kiel
7601566 GDNS 378040 Df Esd Gc Pfd Rdr RT	**MENESTHEUS** ex Lloyd Parana-85 ex Menestheus-84 ex Barber Menestheus-84 ex Menestheus-80 **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. London United Kingdom	T.Mk **10 442** 5 536 15 087 **16 030** 8 666 21 081	**✠100A1** CS 10/82 strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6231	**1977**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1809) 164,60(BB) 26,07 8,738/10,623 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
6816530 DUIE Df Esd Pfd	**MENFISHCO 606** ex Sumi Maru No. 8-76 ex Shinpuku Maru No. 8 ex Kinoene Maru **Menfishco Inc.** Philippines	**190** 62 —		**1967** Miho Zosensho K.K.—Shimizu (640) 41,71 6,61 35,01 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6514364 DUPG Df Esd Gc Pfd Rdr RT	**MENFISHCO 707** ex Akitsu Maru No. 20-76 ex Shofuku Maru No. 1 **Menfishco Inc.** Philippines	**192** 80 —		**1965** Kanasashi Zosensho—Shimizu (658) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
5376076 HPUE 8876-78 Df Esd Rdr RT	**MENG HORNG** ex Eastern Prosper-82 ex Eastern Prosperity-70 ex Van Cloon-69 **Meng Horng Co. Panama S.A.** Meng Horng Shipping Pte. Ltd. Panama Panama	**2 843** 1 346 3 660	BV	**1955** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (133) 96,93 13,90 5,785 88,70 13,87 6,86 P 14,1 B 21,1 F 14,1 2 dks RW	**M General Cargo** Ref 2P G.4 388 B.4 252 In.391 3 Ha (11,0 9,2 11,0 × 5,5) 6W Cr 6(2) Der 2(10) 4(5)	Oil 4SA 7Cy. 520 × 850 2 100bhp (1 545kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel 284,5t 12,25kn
8019033 Esd RT	**MENGALUN** **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**102** 28 70		**1981** Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (114) 26,52 6,71 1,372 23,17 2,44 1 dk	**TM Landing Craft** Livestock	2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
5232115 PKAL Esd	**MENGKARA** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
7817153 401728 Df Esd Gc Pfd Rdr RT	**MENHADEN** **Larry Murphy** Skibbereen Irish Republic	**153** 75 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (162) 27,01 7,40 2,591 23,98 7,31 3,71 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 240 × 260 geared to sc. shaft 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
7113765 D5UA 6642 Df Esd Gc Rdr RTm/v	**MENHIR** ex Penhir-79 **Tankrode Schiffahrtsges. m.b.H.** Monrovia Liberia	**15 553** 10 617 25 651	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes. 5 Ho ER G.32 146 B.29 922 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Nylands M/V Oslo Gen 3 × 525kW 440V 60Hz a.c. Controllable pitch propeller Fuel 216,0t (d.o.) 1 295,0t (hvf)-27,0pd 16kn
5232127 VCVW 314397 Df Esd Gc Rdr	**MENIER CONSOL** **Transport Desgagnes Inc.** Montreal, P.Q. Canada	**2 575** 1 682 —	**✠100A1** Lake SS 5/79 rough pulpwood carrier River St. Lawrence & Gulf of St. Lawrence coastal service to Port Menier, Anticosti Island **LMC** EL t 1⅝"SQ FN 1973 **LAID UP — SURVEYS OVERDUE 5/83**	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (630) 92,84 15,19 4,725 86,26 15,09 7,78 RAD 16,2 F 8,0 1 dk rf nil 4BH WB2120t incl. Comb. btm & STs in holds 1859t	**M Rough-pulpwood Carrier** 1 Ha (—open × —) ER	2 Oil 2SA each 10Cy. 206 × 508 sr geared to sc. shaft 2 880bhp (2 118kW) E made44 refitted62 Fairbanks Morse & Co. Chicago, Illinois Controllable pitch propeller

5232139 VYTN 188393 Df Esd Gc Rdr RT	**MENIHEK LAKE** **Carryore Ltd.** St. Catharines, Canada Ont.	**17 023** 12 293 —	✠**100A1** Lake SS 3/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (nt) 2$\frac{3}{8}$"SQ FN 7279	**1959**-5 Collingwood Shipyards —Collingwood, Ont. (163) 218,02 22,97 8,078 211,46 22,88 11,54 Ba 34,5 F 21,1 1 dk RW rf 76 NS 3BH WB11231t	**S Bulk Carrier** 6 Ho 23,7 29,2 29,2 21,9 21,9 24,6 ER G.23 644 21 Ha (each 3,3 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. 2 WTB 525lbf/in^2 (36,2bar) Spt 425lbf/in^2 (29,3bar) hs1103,0 Gen 2 × 500kW 550V 60Hz a.c. Fuel 711,0t (o.f.)	 Lynn, Ma 15kn
7612797 HPAU 7746-77 Df Esd Gc Pfd Rdr RTm/h/v	**MENINA ALICE** **Grandview Bulk Carriers Corp.** **S.A.** Panama Panama	**14 549** 9 482 26 630	 NK	**1976** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (996) 162,01(BB) 25,23 10,615 152,00 25,20 14,71 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.32 309 B.31 927 HeCls. ptB 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Cr 3(20)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Fuel 146,0t (d.o.) 1 557,0t (hvf)-34,5pd	 Sulzer Tamashima 14,5kn
8210077 DZTJ M:C-0 00290 Df Esd Gc Rdr RT	**MENINA BARBARA** **Aquila Navigation S.A.** Manila Philippines	**19 962** 15 056 35 971	 NK	**1982** Imabari Zosen—Marugame (1100) 189,74(BB) 27,67 10,851 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.48 625 B.46 359 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Gen 2 × 680kW a.c.	 Mitsubishi Ube 14kn
8124814 3EAC2 1284 5-83 Df Esd Gc Pfd Rdr RT	**MENINA CHRISTINA** **Palma Shipping S.A.** Panama Panama	*20 122* *11 342* 33 037	 NK	**1982** Minami-Nippon Zosen K.K.—Usuki (554) 183,50 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 938 B.40 210 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Gen 2 × 600kW a.c.	 Mitsubishi Ube 14,75kn
8309103	**MENINA DANIELA** **TNK Marine (Panama) S.A.** Panama Panama	*14 031* *8 355* 6 025	 NK (Class cont.)	**1984** Minami-Nippon Zosen K.K.—Usuki (571) 9,981 150,02 24,41 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 470bhp (4 759kW) Kobe Hatsudoki K.K.	 Mitsubishi Japan
5056042 SVVL 6344 Df Esd Gc Rdr	**MENITES** ex Saas Fee-77 ex Butterfly-72 **Trans-Global Shipping Corp.** Seatraffic & Trading Compania Naviera S.A. Piraeus Greece	**12 255** 7 358 19 812	✠**100A1** SS 7/81 ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5696 (RI)	**1959**-2 Nippon Kokan K.K.—Shimizu (149) 169,17 22,92 9,526 160,03 22,86 12,73 P 28,7 F 15,3 1 dk rf 102 NS 7BH WB8531t incl. Topside tanks 2954t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,0 24,0 24,0 ER G.25 869 5 Ha (stl) (9,6 × 8,0) (15,0 15,0 15,0 15,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 7 500bhp (5 517kW) Mitsubishi Nippon Heavy Ind. WTAuxB 100lbf/in^2 (6,9bar) e(ex.g) 123lbf/in^2 (8,5bar) Fuel (hvf)	 MAN Yokohama 14,75kn
5215131 HO3519 7560- PEXT Df Rdr RT	**MENJE** ex Lydia-74 ex Lydia W-70 ex Lydia-62 **Krony Shipping & Trading Co.** **S.A.** Panama Panama	**364** 202 505	 BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (186) 50,22 7,55 2,750 47,78 7,50 3,05 P 8,3 F 5,2 1 dk len 62	**M General Cargo** 1 Ho 31,4 ER G.742 B.687 2 Ha (w) (each 11,9 × 4,5) ER	Oil 4SA 4Cy. 285 × 420 195bhp (143kW) Masch. Augsburg-Nuernberg (MAN) Fuel 5,0t	 Augsburg 8,5kn
7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**775** 279 399	 RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	 Magdeburg 12kn
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 828	✠**100A1** SS 4/84 Ice Class 1C ✠**LMC** **UMS** EL O 412,0/34,0U2 FN 1316	**1979**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 1 500bhp (1 103kW) Brons Industrie N.V. Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a.c. Fuel 226,5t (d.o.)	 Appingedam 12kn
7121011 EBTD 146 Df Rdr RT	**MENORCA** **Islena de Navegacion S.A.** **(ISNASA)** Palma Spain de Mallorca	**292** 126 46	 BV	**1972** Ast. Celaya—Bilbao (131) 42,50 1,702 37,01 6,71 4,75 2 dk	**TM Ferry** 201P Mchy.aft	2 Vee Oil 4SA each 16Cy. 160 × 180 2 820bhp (2 074kW) Empresa Nacional "Bazan" de C.N.M. S.A.	 MAN Cartagena 16kn
5232177 RT	**MENSAH SARBAH** **Government of The Republic of** **Ghana (Ports Authority)** Takoradi Ghana	**216** — —	 ✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 × 559 Ferguson Bros. (Port Glasgow) Ltd. Fuel (o.f.)	 Port Glasgow
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** Maritime Shipyards—Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 228bhp (168kW) National Supply Co. Fuel (d.o.)	 Cleveland, Oh
6413974 Df Esd Gc Rdr RT	**MENTAWAI** **Government of The Republic of** **Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)	 Budapest 10,75kn

6609987 OZOK D2094 Df Esd Rdr RT	**MENTE** ex Minde-81 ex Phonix-80 ex Almut-72 **Henning Borge Eigaard Hansen** Marstal Denmark	T.Mk **299** 185 764	GL	**1966** N.V. Scheeps. "Vooruitgang"—Foxhol (214) 53,60 9,38 3,258 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 590 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7380796 TCKT 4421 Df Esd Gc Pfd Rdr RT	**MENTESE** Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S.** **(Turkish Cargo Lines)** Istanbul Turkey	**33 966** 19 800 53 341	AB	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (178) 194,22(BB) 32,24 12,774 184,99 32,20 18,39 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.62 608 7 Ha ER	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 67kW a.c. 15,75kn
6720975 H06667 1249 5-82 Df Esd Gc Pfd Rdr RT	**MENTON** ex Ida Hoyer-82 **Indra Holdings S.A.** Panama Panama	**499** 323 762	BV	**1967** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta cyl horizontal ER L.(gas) 910	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 71,0t (d.o.)-4,0pd 12kn
7719038 GYIU 389154 Df Esd Gc Pfd Rdr RT	**MENTOR** ex City of London-83 ex Mentor-81 **Ocean Transport & Trading plc** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 867** 5 544 15 479 **16 482** 8 872 21 180	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6234	**1980**-7 Scotts' SB. Co. Ltd.—Greenock (750) 164,57(BB) 26,07 10,653 155,02 26,01 14,20 P 32,7 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** 5 Ho 14,0 24,3 24,0 24,0 24,8 5 TwD ER G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 191,5t (d.o.) 1 687,0t (hvf) 18kn
7819838 PFYB Df Esd Gc Rdr RTm/h/v	**MENTOR** **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **1 599** 968 3 427	BV	**1979** Amels B.V.—Makkum (369) 82,78 16,08 5,938/7,397 75,06 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 605 B.5 335 TEU 136 C.Ho 93/20' (40') C.Dk 43/20' (40') incl. 16 ref C. 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.) 299,0t (hvf)-13,0pd 12kn
7212066 3VHI Rdr RT	**MENZEL BOURGUIBA** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	BV	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Leningrad Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 10kn
7833183	**MENZELINSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7370076 ZSMC 351134 Df Esd Gc Pfd Rdr RT	**MEOB BAY** ex Laurel-79 **CDM (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**201** 119 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk conv Stern Trawler Ref Fishing 80	**M Research** Oceanographic Survey Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 98,5t (d.o.)
5107580 IQTW 225 Df Esd Pfd Rdr RT	**MEOLIA** ex Esso Hermod-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.** Manfredonia Italy	**492** 237 589	RI ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Oil 2SA 5Cy. 290 × 500 550bhp (405kW) A/S Moller & Jochumsen Horsens Fuel 65,0t 10kn
7125718 OXON D1810 Df Esd Gc Pfd Rdr RTm/h/v	**MEONIA** **Investorgruppen Danmark K/S-15 v A/S Jyske Bank** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	*20 325* *7 769* 20 215	**✠100A1** CS 3/82 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht $2\frac{3}{4}$"U2 FN 7627	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86(BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 1 Ho 10,3 8 Cell.Ho 15,7 13,3 14,1 13,3 14,1 14,1 15,7 16,7 ER In.4 757 TEU 918 C.Ho 530/20' incl. 84 ref C. 46/40' C.Dk 296/20' (40') 17 Ha (stl) ER	Oil 2SA 10Cy. 840 × 1800 26 200bhp (19 272kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd 21,5kn
7214234 ZDRY 702345 Df Esd Gc Pfd Rdr RTm/h/v	**MEONIA** ex Eos-82 **Algol Maritime Ltd.** Algomar Shipping Ltd. Gibraltar Gibraltar (British)	T.Mk **1 593** 1 032 3 920 **2 503** 1 561 4 950	**✠100A1** SS 9/81 Ice Class 1A for draught 5,900M Ice Class 1C for draught 6,830M **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1814	**1972**-9 Falkenbergs Varv AB—Falkenberg (161) 87,03 13,09 5,887/6,833 84,41 12,97 8,51 P 16,2 F 10,7 2 dks rf nil 4BH WB1106t incl. DTf112t	**M General Cargo** 2 Ho 29,9 27,5 ER 2 TwD G.5 573 B.5 035 2 Ha (stl) (each 24,8 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 2 900bhp (2 133kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 136kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 302,5t (d.o.)-8,0pd 11,5kn
5150513 373156 Df RT	**MEPPEL** ex Hilda-65 **Harry Scubert Franklin** Road Bay Anguilla (British)	**249** 112 310	(BV)	**1939** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER	Oil 4SA 3Cy. 305 × 450 180bhp (132kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 8,75kn

7726055 3BEM 372920 RT	**MER ROUGE** **Government of Mauritius** Port Louis Mauritius	**136** — —	✠**100A1** SS 4/84 dredger Mauritius coasting service 300,0/22,0FSWR FN 244	**1980**-7 Taylor Smith & Co. Ltd.—Port Louis (30478) 31,30 8,51 1,121 23,40 8,39 2,01 Trunk 14,1 1 dk rf nil 1BH (centre hull section) 2BH (p&s fwd pontoons) 2BH (p&s aft pontoons) WB41T	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
5301447 YTKM Rdr RT	**MERAG** ex Royalgate-73 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**499** 257 705	JR ✠Classed LR until 10/73	**1953**-10 Goole SB. & Repairing Co. Ltd.—Goole (490) 57,51 8,41 3,423 53,47 8,39 3,51 P 15,0 RQD 17,4 F 5,5 1 dk RW	**M General Cargo** 2 Ho 16,3 16,9 ER G.1 047 B.992 2 Ha (14,2 14,7 × 4,7) ER 2W	Oil 2SA 7Cy. 250 × 420 545bhp (401kW) British Polar Engines Ltd. Glasgow Gen 3 × 62kW 220V a.c. Fuel 23,5t 10kn
6817998 YBQK RT	**MERAGAI** ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 9kn
8101460 Df Rdr RT	**MERAGI** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**160** 25	AB	**1981** Mipe Shipbuilding (Pte.) Ltd.—Singapore (45) 2,210 27,87 7,61 3,31 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 40kW a.c. Thw. thrust propeller fwd 14kn
7942855	**MERAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
7033537 YBQQ Rdr RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**490** 149 211	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** 300dk P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 52kW 225V a.c. 12kn
7641308 YBQI RT	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	KI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan
7921186 H8YQ 1053 1-80 Df Esd Gc Pfd Rdr RTm/h/v	**MERAK EIGHTY** **Irvine Shipping Inc.** Panama Panama	**24 917** 18 213 42 883	AB	**1980** Nippon Kokan K.K.—Shimizu (384) 194,52(BB) 30,54 11,620 184,51 30,48 17,76 F 11,0 1 dk, portable dks in holds rf 51	**M Bulk Carrier** Vehicles 5 Ho ER G.52 984 HeCls. ptB 5 Ha (stl) (16,4 17,6 17,6 17,6 17,6 × 12,5) ER Cr 4(10)	Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 14 000bhp (10 298kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 1 × 600kW 2 × 570kW a.c. Fuel 193,5t (d.o.) 2 982,5t (hvf)-44,0pd 15,25kn
7361130 SWAF 5464 Df Esd Gc Rdr RT	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 53 836	✠**100A1** SS 9/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 10013	**1975**-6 Rheinstahl Nordseewerke—Emden (453) 227,24(BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
7946538 4620	**MERAL AYRAL** **Mustafa Ayral ve Ortaklari** Silivri Turkey	**257** 154 250		**1943** ....Aberdeen 41,46 3,001 39,63 7,46 3,69 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Buckau Wolf Magdeburg
7322213 5LUE 4476 Df Esd Gc Rdr RT	**MERANTI** **Meranti Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 805	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (767) 17,66 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12kn
5286946 YBUY RT	**MERANTI** ex Pulau Sakenan-73 **P.T. Pelayaran Nusantara 'Eja'** Surabaya Indonesia	**319** 113 360	KI	**1963** Galangan Kapal "Sumber Bhaita"—Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 340bhp (250kW) E made58 fitted63 Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.) 8,75kn

7428809 SWFM 8398 Df Esd Gc Pfd Rdr RT	**MERAPI** ex Stratheden-83 **Fairtrans Co. Inc.** Sea Traders S.A. Piraeus Greece	**12 598** 6 469 16 641	**✠100A1** SS 12/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 577,5/58,0U3 FN 5764	**1977**-11 Stocznia Gdanska im. Lenina —Gdansk (B466/01) 169,88(BB) 23,22 9,773 157,99 23,17 13,31 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD ER G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Oil 2SA 8Cy. 680 × 1 13 200bhp (9 709kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9 rcv 7kgf/cm^2 (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0p
5323744 PKRS Rdr RT	**MERATUS II** ex Yashima Maru-80 ex Shinryu Maru-64 **P.T. Pelayaran Meratus** Surabaya Indonesia	**1 303** 713 2 114	KI	**1962** Tsuneishi Zosen K.K.—Numakuma (87) 72,04 11,03 4,979 68,00 11,00 5,69 1 dk rf nil	**M General Cargo** 2 Ho 22,1 23,1 ER G.2 707 B.2 336 2 Ha (11,8 20,4 × 5,1) ER Cr 3(5) Der 3(5)	Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made57 fitted62 Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 105V d.c. Fuel (hvf) 11kn
5244405 PKYZ Df Esd Rdr RTm	**MERATUS III** ex Kota Djaja ex Fem-73 ex Myfem-69 **P.T. Pelayaran Meratus** Surabaya Indonesia	**456** 326 675	KI (BV)	**1951** Scheepswerf "De Waal" N.V. —Zaltbommel (644) 49,64 8,06 3,258 46,46 8,01 3,51 RQD 28,1 F 4,3 1 dk	**M General Cargo** 1 Ho 31,5 ER G.888 B.825 2 Ha (each 9,9 × 4,5) ER 2W Der 2(3)	Oil 4SA 480bhp (353kW) NE 62 Maschinenbau Kiel A.G. Kiel Gen 1 × 35kW 2 × 15kW 110V Fuel 51,0t (d.o.) 10kn
5319494 PKUN Esd RT	**MERATUS 1** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**806** 501 2 113	KI	**1961** Usuki Tekkosho—Saiki (535) 57,94 9,83 2,998 53,50 9,80 3,05 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.) 11,5kn
7357206 Esd RT	**MERAUKE**	**764** 532 1 084	AB KI	**1974** Singapore SB. & Eng. Ltd. —Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 920bhp (677kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 10kn
7620079 YBXE RT	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	KI	**1965** Hakata Dock K.K.—Fukuoka ... ... 29,01 5,61 2,82 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Japan Gen 1 × 80kW 1 × 20kW 225/320V 10kn
7638313	**MERAWAN II** **Direktorat Jenderal** **Perhubungan Darat** Jakarta Indonesia	**113** 73 10	KI	**1978** P.T. Pakin—Jakarta (649) 27,01 1,343 25,30 9,01 2,49 1 dk	**TM Ferry** —dk P	2 Oil each 6Cy. 145 × 170 164bhp (121kW) Yanmar Diesel Engine Co. Ltd. Japan
7726586 STMI 17 Df Esd Gc Pfd Rdr RTm/h/v	**MERAWI** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	**✠100A1** strengthened for heavy cargoes in hold Nos. 2, 3 & 4 DTf — veg. oil container cargoes in holds on upper dk & hatch covers **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4663	**1979**-12 R.O. Brodogradiliste "Uljanik" —Pula (330) 149,41(BB) 21,24 8,502 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.701 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd 17kn
7502722 SWCF 8359 Df Esd Gc Pfd Rdr RT	**MERBABU** ex Rheinbels-83 ex Strathelgin-82 **Giantlift Shipping Co.** Sea Traders S.A. Piraeus Greece	**12 598** 6 469 16 634	**✠100A1** SS 1/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 577,5/58,0U3 FN 5769	**1978**-12 Stocznia Gdanska im. Lenina —Gdansk (B466/04) 169,88(BB) 23,22 9,751 157,99 23,17 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB3931T incl. DTf439T, TwDa243T & No. 1 hold 656T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD ER G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd 18kn
8102634 9WND 325161 Esd Rdr RT	**MERBAH** **Sim Chek Siang Shipping** **Sendirian Berhad** Kuching Malaysia	**176** 57 —	AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd. —Singapore (33) 2,220 27,97 7,61 3,31 rf nil	**TM Stand-by Safety Vessel** for offshore installations	2 Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 40kW a.c. Thw. thrust propeller fwd 13kn
5232270	**MERCADAL** Santander Spain	**566** 278 735	✠Classed LR until 1/64	**1953**-2 Corcho Hijos S.A.—Santander (58) 54,59 8,74 50,91 8,69 4,12 P 15,9 F 6,1 1 dk RW	**S General Cargo** Mchy.aft	T 3Cy. 276 445 & 700 × 457 Corcho Hijos S.A. Santander Fuel (o.f.) 11kn
8207393 OZMV D2853 Df Esd Gc Pfd Rdr RT	**MERCANDIAN ADMIRAL II** **K/S Merc-Scandia XXXVIII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 225	NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (409) 131,71(BB) 20,12 6,162 126,02 19,40 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s. aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn

77260 2012 3BEM H 3729 805 RT	**MERCANDIAN DIPLOMAT** **Merc-Scandia XXXIII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	 NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (404) 131,71(BB) 20,12 6,150 126,02 19,38 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
8207381 OYQF D2835	**MERCANDIAN DUKE** **K/S Merc-Scandia XXXVII** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	 NV (Class cont.)	**1984** Frederikshavn Vaerft A/S —Frederikshavn (408) 131,71(BB) 6,162 122,87 19,40 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
7725374 OWAF D2645 Df Esd Gc Pfd Rdr RT	**MERCANDIAN EXPORTER II** **K/S Merc-Scandia XXV** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	 NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (381) 105,62(BB) 18,83 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
8222733 OXGC D2889	**MERCANDIAN GIGANT** **Mercandia Rederierne** Denmark	*13 500* — 9 200	 NV (Class cont.)	**1984** Frederikshavn Vaerft A/S —Frederikshavn (411) 160,51 22,31 6,251 148,37 20,76 11,87 2 dks	**M RoRo Cargo** Side door/ramp (s,aft) Stern door/ramp TEU 542 C. 542/20' (40')	Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd
8027810 OZFZ D2795 Df Esd Gc Pfd Rdr RT	**MERCANDIAN GOVERNOR** **K/S Merc-Scandia XXXI** Per Henriksen Kobenhavn	T.Mk **3 031** 1 713 7 230	 NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (402) 131,71(BB) 19,41 6,163 122,87 19,38 11,61 2 dks rf 648	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp B.14 610 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
7928172 OVIW D2738 Df Esd Gc Pfd Rdr RT	**MERCANDIAN IMPORTER III** ex Medorient Challenger-83 ex Mercandian Importer III-82 **Mercandia Rederierne** Per Henriksen Kobenhavn Denmark	**1 599** 835 3 615	 NV	**1982** Frederikshavn Vaerft A/S —Frederikshavn (393) 105,62(BB) 4,971 96,02 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 120/20' 1 Ha (stl) ER	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
7928160 OWUD D2737 Df Esd Gc Pfd Rdr RT	**MERCANDIAN MERCHANT II** **Per Henriksen** Kobenhavn Denmark	T.Mk **1 599** 835 3 297	 NV	**1981** Frederikshavn Vaerft A/S —Frederikshavn (391) 105,62(BB) 19,23 4,971 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C. RoRo dk 58/20' C.Dk 120/20'	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
8118839 OXBW D2824	**MERCANDIAN PRINCE II** **K/S Merc-Scandia XXXV** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	 NV (Class cont.)	**1984** Frederikshavn Vaerft A/S —Frederikshavn (406) 131,25(BB) 6,150 122,13 19,38 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
8131128 OUZV D2834	**MERCANDIAN QUEEN II** **K/S Merc-Scandia XXXVI** Per Henriksen Kobenhavn Denmark	*7 955* *2 677* 7 200	 NV (Class cont.)	**1984** Frederikshavn Vaerft A/S —Frederikshavn (407) 131,71(BB) 6,162 122,87 19,40 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
8118827 OYXG D2889 Df Esd Gc Pfd Rdr RT	**MERCANDIAN SENATOR** **K/S Merc-Scandia XXXIV** Per Henriksen Kobenhavn Denmark	*7 955* *2 627* 7 200	 NV	**1983** Frederikshavn Vaerft A/S —Frederikshavn (405) 131,71 20,12 6,150 126,02 19,38 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s, aft) Stern door/ramp G.18 620 B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn

8000070 OWKL D2773 Esd Gc Rdr RT	**MERCANDIAN SUPPLIER II** ex Lider-83 ex Mercandian Supplier II-81 **K/S Merc - Scandia XXX** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1981** Frederikshavn Vaerft A/S —Frederikshavn (397) 105,59(BB) 18,83 4,974 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door (s) Side door/ramp (s) Stern door/ramp 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 120/20'	Vee Oil 4SA 12Cy. 320 sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
7725386 OYJH D2646 Df Esd Gc Rdr RT	**MERCANDIAN TRADER II** **K/S Merc-Scandia XXVI** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 297	NV	**1980** Frederikshavn Vaerft A/S —Frederikshavn (390) 105,62(BB) 19,23 4,952 96,02 18,81 10,57 2 dks	**M RoRo Cargo** Side door (s) Stern door/ramp Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
7400637 ONNC 15 886 Df Esd Gc Pfd Rdr RT	**MERCATOR** **N.V. CMB S.A. & Ahlers N.V.** N.V. CMB S.A. Antwerpen Belgium	**35 493** 20 946 39 590	BV	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1412) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 30,56 10,391 236,07 30,51 18,22 B 24,4 F 41,5 1 dk len 81	**S Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER HeCls. B TEU 2288 C.Ho 738/20' 268/40' C.Dk 1014/20'(40') incl. 108 ref C. 12 Ha (stl) ER	2 S Turb geared to sc. shaft 38 000shp (27 951kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 1 × 750kW 440V 60Hz a.c. Fuel 6 185,0t (o.f.) 57,0t (d.o.)-198,0pd 24kn
7319216 5BIW Df Esd Gc Pfd Rdr RT	**MERCATOR** ex Flora N-84 ex Hsing An-74 **Starice Shipping Ltd.** Bluebird Maritime Co. Ltd. Limassol Cyprus	**17 540** 11 343 28 757	AB	**1973** Taiwan SB. Corp.—Keelung (039) 181,31 25,02 10,243 168,23 25,00 13,80 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,25kn
7334462 5LAD 4698 Df Esd Gc Pfd Rdr RTv	**MERCATOR** ex Esso Hong Kong-83 **Classic Enterprises Inc.** Monrovia Liberia	**17 218** 10 581 29 687	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2320) 170,01(BB) 26,04 10,986 162,01 26,00 14,36 P 41,2 F 15,3 1 dk	**M Tanker** 21 Ta ER L.(oil) 38 274 HeCls. B	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 610kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 032,0t (hvf)-36,5pd 15,75kn
8327686 ORSX	**MERCATOR** Gent/Gand Belgium	**1 114** 929 —	BV	**1963** Scheepsw. West-Vlaamse N.V. —Oostkamp 87,15 9,45 3,150 83,27 4,40 1 dk conv 79	**M Tank Barge** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 3kW 110V d.c. Controllable pitch propeller
5141392 HO9988 7614- PEXT1 Df Esd Gc RTh	**MERCATOR** ex Katie-77 ex Hammonia-65 ex Anni Ahrens-57 **Caroline Bluewater S.A.** Panama Panama	**1 101** 532 1 619	(GL)	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (358) 72,04 10,57 4,611 64,85 10,52 5,26 B 15,9 F 8,0 1 dk, pt 2nd dk RW	**M General Cargo** 1 Ho 41,9 ER G.2 155 B.1 972 4 Ha (each 8,0 × 5,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 56,0t (d.o.) 11kn
7511474 DJTX RT	**MERCATOR** **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck *23,99* 6,56 6,53 3,41 1 dk	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
5232323 GYEH 386932 Df Esd Rdr RTm	**MERCATOR OF SARNIA** ex Mercator-79 **Kentoncote Ltd.** Guernsey Channel Islands (British)	**110** 61 —		**1955** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam *26,67* 6,30 2,744 6,25 P 7,4 F 4,6 1 dk R conv Side-fishing Fishing —	**M Fishing** Yacht Mchy.aft 1W	Oil 4SA 6Cy. 220 × 280 NE 71 Kloeckner Humboldt Deutz Koeln Fuel 16,5t (d.o.)
7707968 DNHI Df Esd Gc Rdr RTm/h/v	**MERCED II** ex Neugraben-82 ex Merzario Emilia-79 ex Neugraben-78 **Partenreederei m.s. 'Merced II'** Horst Bartels Hamburg Federal Republic of Germany	T.Mk **3 863** 2 028 7 005 **7 073** 4 689 9 302	GL	**1978** Schlichting-Werft—Travemuende (1401) 126,02(BB) 8,162/— 110,83 20,01 11,71 B 9,5 F 15,6 2 dks	**TM RoRo Cargo/General Cargo** Stern ramp Ice strengthened 1 Ho 65,0 ER 1 TwD G.13 845 B.13 266 TEU 555 C.Ho 270/20' (40') C.Dk 285/20' (40') incl. 38 ref C. 1 Ha (stl) (90,8 × 15,4) Cr 3(35)	2 Oil 4SA each 6Cy. 450 × 550 sr geared to sc. shafts 8 000bhp (5 884kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 696kW 2 × 480kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 240,0t (d.o.) 895,0t (hvf)-28,5pd 15kn
5232335 EAMQ 511	**MERCEDES CONCHA** **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 220bhp (162kW) ....
7734387 HO3885 9671- PEXT	**MERCEDES II** ex Mercedes-81 **Atlantic Fishing & Investment Corp.** Panama Panama	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
5232347 LW2585 1991	**MERCEDES LACROZE** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 515** 864 904		**1909** A. & J. Inglis Ltd.—Glasgow (289) *86,32* 17,12 3,658 ... ... 1 dk R	**S RoRo Cargo/Ferry** Rail Vehicles	T 3Cy. 343 597 & 914 × 686 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)

7726359 3BE 379 RTd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. 189ihp (139kW) .... Fuel 71,0t (o.f.) 8kn
5310840 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 **Escala & Navarro** Port of Spain Trinidad & Tobago	**497** 226 684	✠Classed LR until 9/5/80	**1957**-12 Schpsw. "De Dollard" —Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 40,5t (d.o.) 10kn
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (106) *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made56 fitted69 N.V. Werkspoor Amsterdam Fuel 58,0t (d.o.) 11,5kn
8137043 345611	**MERCER STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**230** 45 —		**1971** Star Shipyards Ltd.—New Westminster, B.C. 26,52 7,50 3,92 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5232373 KIYA 247534 Df Esd Gc Rdr RT	**MERCER VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 659** 4 623 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (591) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
5294814 HO8515 3359-PEXT1 Df Esd RT	**MERCHANT MARINE** ex Carryson-84 ex Antilope-82 ex Agnes-80 ex Rifo-An-73 **Merchant Marine S.A.** Marchartering Panama Panama	**499** 273 823	**✠100A1** SS 12/79 **✠LMC** EL i FN 660	**1956**-11 N.V. Bodewes Schps. —Martenshoek (425) 57,43 9,02 3,442 51,82 8,91 3,81 P 14,4 F 8,9 1 dk RW rf 76 3BH WB240t incl. Dkm7t	**M General Cargo** 1 Ho 33,9 ER G.1 036 B.973 2 Ha (each 13,3 × 4,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10kn
				LAID UP — SURVEYS OVERDUE 12/83		
7206330 VSBD2 Df Esd Gc Pfd Rdr RTh/v	**MERCHANT NAVIGATOR** ex Lady Tone-83 ex Lagan Bridge-80 ex Ilkka-79 **Cenargo Ltd.** Triport Ferries (Management) Ltd. Hamilton Bermuda (British)	T.Mk **1 566** 572 2 670	NV	**1972** Ankerlokken Verft Floro A/S—Floro (89) 108,64 20,45 4,954 100,01 20,40 12,50 B 15,9 F 18,9 2 dks	**TM RoRo Cargo/Container Ship** Deck-guides 12P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Lindholmen Motor AB. Goteborg Gen 2 × 540kW 1 × 52kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 18kn
7235953 VSBJ5 360122 Df Esd Gc Pfd Rdr RTh	**MERCHANT PIONEER** ex Beacon Grange-84 ex Orduna-82 **Cenargo Ltd.** Denholm (Bermuda) Ltd. Hamilton Bermuda (British)	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	**✠100A1** SS 10/82 **✠LMC** **UMS** EL Dt 2⅛″U3 FN 5458	**1973**-3 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1355) 161,45 22,36 8,637/9,856 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 25,3 28,3 30,4 27,6 G.24 306 B.22 140 6 Ha (stl) 6W Cr 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd 14kn
7611585 VSBJ4 378067 Df Esd Gc Pfd Rdr RT	**MERCHANT PRINCIPAL** ex Oropesa-84 **Cenargo Ltd.** Denholm (Bermuda) Ltd. Hamilton Bermuda (British)	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	**✠100A1** SS 10/83 liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 5624	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20′ C.Dk 144/20′ 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,75kn
6511659 VSBF9 702184 Df Esd Gc Rdr RT	**MERCHANT PROVIDENCE** ex Artico-83 ex Tabora-74 **Cenargo Ltd.** Triport Ferries (Management) Ltd. Hamilton Bermuda (British)	**9 622** 5 812 13 550	GL	**1965** Deutsche Werft A.G.—Hamburg (809) 155,89 20,55 —/9,154 144,53 20,50 12,10 P 30,5 F 30,2 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,6 21,4 24,5 16,9 18,5 In.727 5 Ha (stl) (8,9 11,8 14,7 11,8 11,8 × 5,7) Der 1(150) 1(25) 8(5-10) 4(3-5) 4(5) 2(3)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 400V 50Hz a.c. Fuel (hvf) 18,5kn
7508685 GVOA 377174 Df Esd Gc Pfd Rdr RT	**MERCIA SERVICE** ex Mercia Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** SS 1/82 **✠LMC** EL N 1$\frac{5}{16}$″U2 FN 1151	**1977**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn
7025334 4QTC Df Esd Rdr RTm/v	**MERCS MATARA** ex Matara-84 ex Ranate II-84 ex Renate-81 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **447** 259 993	GL	**1970** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (162) 57,16 10,06 3,911 51,62 10,01 6,25 2 dks	**M General Cargo** Pallets Ice strengthened 1 Ho 35,5 G.1 941 B.1 827 TEU 36 C. 36/20′ 1 Ha (stl) (24,9 × 7,7) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 380V 50Hz a.c. Fuel 75,0t (d.o.) 11kn

6926098 4PCQ 1021 Df Esd Rdr RTm/v	**MERCS RUHUNU** ex Daniela I-82 ex Daniela-81 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	T.Mk **427** 264 1 030		GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (154) 57,16 10,06 3,912 51,62 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.1 941 B.1 827 1 Ha (stl) (22,2 × 6,4) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 15kW 220V 50Hz a.c. Fuel 78,0t (d.o.) 11kn
7000671 4PCS 1022 Df Esd Rdr RTm/h/v	**MERCS SERENDIB** ex Atlantic River I-82 ex Atlantic River-81 ex Ariadne-80 ex Atlantic River-79 ex Hede-77 **Mercantile Shipping Co. Ltd.** Colombo Sri Lanka	**427** 264 1 030		GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (156) 57,16 10,11 3,909 51,59 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.1 940 B.1 826 1 Ha (stl) (24,8 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 37kW 1 × 17kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11kn
7009419 3FWW2 12559 -PEXT Df Esd Gc Rdr RTh/v	**MERCUR** ex Archimidis-84 ex Hae Duck No. 3-80 ex Federal Yodo-79 **Toxotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Panama Panama	**10 490** 6 794 19 078	**✠100A1** **✠LMC**	SS 8/84 EL Dt $2\frac{7}{16}$"U2 FN 5155 (KR)	**1970**-2 Osaka Zosensho—Osaka (299) 154,34(BB) 22,86 9,183 146,01 22,80 12,50 P 29,0 F 11,6 1 dk rf nil NS 6BH WB5448t incl. Comb. btm & STs in holds 2321t, topside tanks in holds 2375t	**M Bulk Carrier** 4 Ho 14,7 26,9 26,9 26,9 ER G.22 600 B.21 800 4 Ha (stl) (14,7 17,2 17,2 17,2 × 10,9) ER Der 4(30)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 570,0t (hvf) 15kn
6417504 SUL 10548 Df Esd Pfd Rdr RT	**MERCUR** **Hudiksvall Hamnstyrelse** Hudiksvall Sweden	**347** 100 —	**✠100A1** tug Ice Class 1 **✠LMC**	SS 5/83 EL (e) FN 466	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140 3BH WB8t	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 with flexible coupling & sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RTm/h/v	**MERCUR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**232** — —		GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven (130) 29,93 9,30 4,198 28,50 8,79 3,59 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 12kn
5223293 Df Esd Pfd RTh	**MERCURIO** ex Maria Schulte-64	**766** 347 1 280		(BV)	**1952** Schulte & Bruns—Emden (160) 68,59 10,65 3,963 10,60 6,25 RQD 18,9 F 4,9 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 37,9 1 TwD 41,0 ER G.2 700 B.2 523 3 Ha (stl) (each 10,8 × 7,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 1 × 10kW 230V d.c. Fuel 86,5t (d.o.) 10,5kn
7626097 Esd Gc Rdr RTm/h/v	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao Geral do Porto de Sines)** Sines Portugal	**249** 46 189		GL	**1979** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (020) 28,12 9,12 3,262 26,52 9,11 3,64 F 8,0 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 E made76 fitted— Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 96,75kW 380/220V a.c. 10,75kn
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	**142** 97 —			**1970** Diesel SB. Co.—Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5018105 PFYL 16929 Df Esd RTm	**MERCURIUS** ex Riet-74 ex Maritta Johanna-74 ex Ank T-69 **Glen Scheepvaart Maatschappij B.V.** Heemstede Netherlands	**499** 332 861		BV	**1959** Schpsw. C. Meyntjens & Zoon —Anvers/Antwerpen 55,81 9,10 3,550 51,82 9,02 4,12 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta spherical ER	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. Fuel 73,0t (d.o.) 9,5kn
7426849 OPBA 27 Esd Pfd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Zeebrugge Belgium	**199** 60 —			**1974** N.V. Scheepswerven L. de Graeve —Zeebrugge (Z27) 4,192 33,58 7,50	**M Fishing** Side-fishing	Oil 4SA 6Cy. 306 × 460 930bhp (684kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel (d.o.)
7107211 RTv	**MERCURIUS** **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**183** 56 —	**✠100A1** tug **✠LMC**	SS 7/84 EL (b) $\frac{7}{8}$"U1 FN 273	**1972**-4 MacLaren Est. e Servicos Mar. S.A. —Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940 4BH WB53t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 12kn
7388750 A8LE 5050 Df Esd Gc Pfd Rdr RTm/h	**MERCURY** **Scanmar Tanker Corp.** Monrovia Liberia	**18 268** 11 481 31 793	**✠100A1** oil tanker **✠LMC**	SS 12/79 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6680	**1974**-12 Eriksbergs M/V A/B—Goteborg (683) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 21 Ta ER L.(oil) 42 097 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd 16,5kn

7390131 WSKM 581745 Df Esd Gc Pfd Rdr RT	**MERCURY** ex Illinois-80 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	**13 155** 7 506 19 480	AB	**1977** Bath Iron Works Corp.—Bath, Me (369) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Quarter stern door/ramp 1 Ho B.55 416 TEU 828 C.Ho 589/20' (40') C.Dk 239/20' (40') incl. 50 ref C. 1 Ha (stl) (18,1 × 8,2) Cr 1(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 520,5t (o.f.) 54,0t (d.o.) 21,5kn
5232555 GJXH 304813 Df Esd Gc Pfd Rdr RTh/v	**MERCURY** **Cable and Wireless Public Limited Company** Plymouth United Kingdom	**8 962** 3 333 5 323	**✠100A1** SS 2/80 Ice Class 3 **✠LMC** EL dt 2⅛"SQ FN 3835	**1962**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1305) 144,41 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	4 Oil 4SA each 8Cy. 381 × 508 total 7 528bhp (5 537kW) driving 2 gen. each 1 307kW 433V d.c. 2 gen. each 1 106kW 367V d.c. connected to 2 elec. motors each of 3 000shp (2 207kW) (WL) & sc. shafts English Electric Co. Ltd. Rugby 2 AuxB 60lbf/in² (4,2bar) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.) 15,5kn
5067998 RT	**MERCURY** ex Mene-83 ex Changi-62 ex Senal-62 ex Empire Seabreeze-47 Honduras	**495** 308 —	*Classed BC until 6/62	**1945**-6 Henry Scarr Ltd.—Hessle (469) 45,17 8,26 3,055 42,78 8,23 5,49 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
7939389 601372	**MERCURY** **Sol Inc.** Mobile, Al United States of America	**115** 78 —		**1979** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7302160 HPTA 8944 -78A Esd Gc Rdr RT	**MERCURY GAS** **Hinojo (Panama) S.A.** Bowoon Shipping Co. Ltd. Panama Panama	**1 512** 826 1 626	KR (NK)	**1973** Usuki Tekkosho—Usuki (848) 72,01 12,22 4,725 67,32 12,20 5,59 P 17,7 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 600 HeCls. ptB	Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 493,5t (d.o.)-8,0pd 12kn
8405218 JPIK 127487	**MERCURY ISLAND** **Sun Line K.K.** Matsuyama, Japan Ehime Pref.	*15 763* *9 004* 26 650	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2303) 167,21(BB) 9,545 162,08 26,01 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 995 B.32 650 5 Ha (stl) ER	Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) B&W Hitachi Zosen Sakurajima Works, Osaka
7394670 3FNA2 12304-YJ Esd Gc Pfd Rdr	**MERCURY 1** ex Kyudai Maru-82 **Mercury Line S.A.** Panama Panama	**1 255** 786 3 101	NK	**1974** Murakami Hide Zosen K.K.—Hakata (118) 82,91 13,03 5,474 78,01 13,01 7,40 2 dks RW	**M General Cargo** Mchy.aft G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamatsu Gen 2 × 96kW a.c. Fuel 249,0t-8,0pd 13,75kn
8029492 YCUV 1784 Df Esd Gc Pfd Rdr RT	**MERDEKA** **P.T. Bahana Utama Line** Jakarta Indonesia	**3 805** 2 509 6 588	NK	**1981** Shinhama Dock K.K.—Anan (730) 106,10 16,44 6,876 98,61 16,41 8,41 P 22,6 F 13,8 1 dk	**M General Cargo** 2 Ho ER G.8 505 B.8 002 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 2(25) 2(15)	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12kn
8325779 HO2653 10534 -PEXT	**MERDEKA 1** **Oil Salamis** Panama Panama	**1 245** 373 —	BV	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (233) ... ... 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 16Cy. 108 × 127 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit, Mi Gen 3 × 150kW 415V 50Hz a.c. 10kn
5232593 KPMS 248209 Df Esd Gc Rdr RT	**MEREDITH VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 637** 4 602 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V83) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5232610 HO4571 6940- PEXT1 Df Rdr RT	**MEREGHAN II** ex AKL 15 ex FS 230 **F. C. J. Shipping Co. S.A.** Panama Panama	**573** 336 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (96) *51,21* 9,91 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
7319668 HOTY 10849-LI Df Esd Gc Rdr RTm/h/v	**MERENGUE EXPRESS** ex Seaspeed Challenger-80 ex Gisella-74 ex Monica Russotti-74 **Intercon Overseas Inc.** Panama Panama	**2 986** 1 785 1 634	BV (RI)	**1973** Cant. Nav. Cassaro—Messina (139) 115,12 18,83 5,970 102,88 18,81 13,70 2 dks	**TM RoRo Cargo** 96bth 326dk P Stern door/ramps 1(p) 1(s) Mchy.aft	2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 400bhp (7 650kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 4 × 360kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 190,0t (d.o.) 540,0t (hvf)-20,0pd 14,5kn
5232658 ISGN 522 RT	**MERGELLINA** ex Principessa di Piemonte-54 **Giovanni Aponte** Napoli Italy	**460** 265 78	RI	**1939** Bacini e Scali Napoletani—Napoli 52,08 7,83 48,11 7,80 3,79 P 3,1 B 31,4 F 8,6 1 dk R conv Vehicles Ferry/General Cargo —	**TM Ferry** —dk P	2 Oil 4SA each 8Cy. 230 × 350 1 570bhp (1 155kW) NE 67 S.A. Fiat S.G.M. Torino 14kn

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5428221 **MERGUI**
XYML
1192
Df Esd
Gc Rdr
RTm/h/v
Burma Five Star Shipping Corp.
Rangoon Burma

5 175 ✠**100A1** CS 12/81
2 851
7 908 ✠**LMC**
7 458 EL bt 2⅛"SQ
4 678 FN 3760
10 074

1963-7 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (838)
137,93 18,75 7,284/8,400
127,01 18,70 10,90
P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds
rf 76
Coll BH to S dk 6 to 2nd dk WB1262t incl. Tunnel tanks 231t

M General Cargo OSD/CSD
5 Ho 15,0 19,8 24,0 ER 21,0 17,8 2 TwD Lwr 5 TwD Upr
G.15 148 B.13 836
5 Ha (stl) (7,5 × 5,6) (13,4 16,4 × 7,0) ER (14,2 × 7,0) (8,2 × 5,6)
Der 1(120) 6(10) 10(5)

Oil 2SA 5Cy. 680 × 1250
5 500bhp (4 046kW) Sulzer
Uraga Heavy Industries Ltd. Tamashima
NAuxB 3/79 137lbf/in² (9,5bar)
e(ex.g) 114lbf/in² (7,9bar)
Fuel 139,5t (d.o.) 916,0t (hvf)-20,5pd
13,5kn

8324517 **MERGUS**
Government of The Republic of Finland (Finnish Board of Road & Transport)
Finland

200
—
90

1984 Rauma-Repola Oy—Savonlinna (463)
... ...
... ...
1 dk

M RoRo Cargo/Ferry

Oil
....

5401467 **MERIAM**
SUFB
RTm
ex Sirapil-81 ex Havpil-73
ex Bari II-64
Nakhla & Sado Maritime Services
Suez Egypt

1 120
739
1 950 NV

1962 VEB Schiffswerft "Neptun"—Rostock (1097)
75,11 11,08 5,187
68,31 11,03 6,15
P 13,2 F 8,3 1 dk & S dk
RW rf 152

M General Cargo OSD/CSD
Ice strengthened
2 Ho 23,3 20,8 ER
G.2 466 B.2 201
2 Ha (stl) (each 16,2 × 6,0) ER
4W Der 4(5)

Oil 4SA 8Cy. 320 × 450
1 300bhp (956kW)
Kloeckner Humboldt Deutz Koeln
Gen 3 × 68kW 1 × 12kW 380V 50Hz a.c.
Fuel 96,5t (d.o.)-4,0pd 11,5kn

6820684 **MERIAN**
D5TS
6634
Df Esd
Gc Rdr
RTm/h/v
Brazil Current Shipping Corp.
Komrowski Befrachtungs- kontor K.G.
Monrovia Liberia

7 518
4 327
12 585 GL
11 067
7 068
15 528

1968 Luebecker Flender-Werke AG. —Luebeck-Siems (575)
168,03(BB) 22,97 7,989/9,018
160,03 22,86 12,40
1 dk & S dk

M General Cargo OSD/CSD
Ref
5 Ho ER
G.24 263 B.22 397
TEU 408
C. Ho 230/20' (40') C.Dk 178/20' (40')
5 Ha (stl) (12,6 × 8,0) (12,8 12,8 19,2 12,8 × 10,5) ER
Der 1(50) 2(32) 18(5-10)

Oil 2SA 6Cy. 780 × 1550
10 500bhp (7 723kW)
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 3 × 385kW 440V 60Hz a.c.
Fuel 203,0t (d.o.) 1 176,0t (hvf)-36,0pd
18,5kn

7012208 **MERIC**
TCWL
4043
Df Esd
Gc Rdr
RT
D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)
Istanbul Turkey

9 042 ✠**100A1** SS 9/80
5 487
13 111 ✠**LMC**
EL Z 2⅜"U2
FN 4530

1970-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (155)
154,24(BB) 19,82 9,341
142,22 19,78 12,07
F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds
rf nil
7BH WB2407t incl. Tunnel tanks 250t

M General Cargo
5 Ho 18,9 20,2 21,0 21,7 ER 23,2 7 TwD
G.18 143 B.16 827
6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0)
Der 1(50) 4(10) 10(5) 2(2-5)

Oil 2SA 6Cy. 760 × 1550
9 600bhp (7 061kW) Sulzer
H. Cegielski Poznan
2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gen 3 × 360kW 450V 60Hz a.c.
18kn

7380784 **MERIDIAN**
A8VF
5314
Df Esd
Gc Pfd
Rdr
RTm/h
Meridian Forestry Products Carrier Ltd.
Patt Manfield & Co. Ltd.
Monrovia Liberia

37 617
28 499
45 513 NK

1975 Nipponkai Heavy Ind. Co. Ltd. —Toyama (177)
198,00 32,21 11,202
187,99 32,19 21,49
P 36,0 1 dk

M Wood-chip Carrier
6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER
G.88 010 HeCls. B
6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER
3W Cr 3(12,5)

Oil 2SA 8Cy. 670 × 1400
15 000bhp (11 033kW) B&W
Mitsui SB. & Eng. Co. Ltd. Tamano
Gen 3 × 1800kW a.c.
Fuel 305,0t (d.o.) 2 295,0t (hvf)-52,0pd
15kn

5232713 **MERIDIAN**
UIFW
M-16990
Df Esd
Gc Rdr

420
88
258 (RS)

1958 Oy Laivateollisuus Ab—Turku/Abo
40,82 9,38 4,261
35,21 9,07 4,58
1 dk

Wood M Research
Survey
Ice strengthened
2 Ho
B.146
2 Ha (2,4 × 1,9) (1,9 × 1,5)
2W Der 1(5) 1(3)

Oil 4SA 8Cy. 240 × 360
VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
9kn

7045920 **MERIDIAN**
M-30359
Df Esd
Gc Rdr
RT
ex MB-7025
U.S.S.R.
U.S.S.R.

233
4
92 (RS)

1970 VEB Schiffswerft "Edgar Andre" —Magdeburg (7025)
34,78 8,51 2,750
30,41 8,21 3,87
1 dk

M Tug
Ice strengthened

Oil 4SA 6Cy. 320 × 480
VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
Controllable pitch propeller
11,25kn

5302207 **MERIDIAN ICE**
SV4005
5516
Df Esd
Gc Rdr
RT
ex Theofilos K.-77
ex Reefer Carrier-75
ex Samossand-74
ex Rungholtsand-72
ex El Mansour Saadi-70
ex Rungholtsand-68
Pythia Compania Naviera S.A.
Meridian Marine S.A.
Piraeus Greece

1 522
809
1 592 (GL)

1962 Schlichting-Werft—Travemuende (1323)
81,82 11,82 4,750
73,56 11,79 6,51
F 8,3 2 dks

M Refrigerated Cargo CSD
3 Ho ER
In.1 984
3 Ha (each 6,8 × 3,6) ER
6W Der 6(3)

Oil 4SA 8Cy. 420 × 660
1 800bhp (1 324kW)
Kloeckner Humboldt Deutz Koeln
Fuel 171,5t 14,5kn

8111881 **MERIDIAN II**
DFYO
Df Esd
Gc Rdr
RTm/h/v
Gerhard Brzoska K.G.
Stade Federal Republic of Germany

499
317
1 540 GL

1981 Schiffsw. Hugo Peters—Wewelsfleth (588)
82,48 3,271
76,82 11,31 5,41
P 12,5 F 6,1 2 dks

M General Cargo
Ice strengthened
1 Ho 50,4 ER
G.2 902 B.2 898
TEU 48 C. 48/20'
1 Ha (stl) (49,9 × 8,9) ER

Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft
600bhp (441kW)
Kloeckner Humboldt Deutz Koeln
Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c.
Thw. thrust propeller fwd
10,75kn

6405367 **MERIDIAN III**
DNEF
Df Esd
Rdr
RTm/v
ex Gerd-83 ex Walter Behrens-76
Reederei Ursula Brzoska
Hamburg Federal Republic of Germany

424
274
900 GL

1963 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (482)
56,22 9,43 3,750
50,09 9,40 5,90
P & B 35,7 F 5,8 1 dk

M General Cargo
Ice strengthened
1 Ho 37,4 ER
G.1 574 B.1 430
2 Ha (8,7 × 5,4) (19,2comb. × 6,1) ER
Der 2(3)

Oil 4SA 6Cy. 320 × 450
300bhp (221kW)
Kloeckner Humboldt Deutz Koeln
Fuel (d.o.) 9,5kn

7341398 ELBK3 7087 Df Esd Gc Pfd Rdr RTm/h/v	**MERIDIAN SKY** ex Windsor Lion-81 **Anglomar Supertankers Ltd.** Monrovia Liberia	**119 965** 106 050 256 548	**✠100A1** SS 11/80 oil tanker **✠LMC** **IGS** EL C* 4⅜"U3 FN 25608	**1975**-6 Swan Hunter Shipbuilders Ltd. —Wallsend (58) 346,41(BB) 51,90 20,079 330,72 51,82 25,61 F 19,6 1 dk rf nil 7BH WB35510T incl. 27586T in clean ballast tanks	**S Tanker** COW IGS (LR) 15 Ta ER L.(oil) 317 666 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) GEC Turbine Generators Ltd. Manchester 2 WTB 77kgf/cm^2 (75,6bar) Spt 955°C 66,5kgf/cm^2 (65,3bar) hs4213,1 sg 18kgf/cm^2 (17,7bar) Gen 2 × 1248kW 450V 60Hz a.c. Fuel 9 607,5t (o.f.)-170,5pd 15,5kn
5232737 WRRQ 246140 Df Esd Gc RT	**MERIDIAN VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 619** 4 631 10 884	AB	**1944** California SB. Corp.—Los Angeles, Ca (V24) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
6602563 DFVY Df Esd Rdr RTm/v	**MERIDIAN 1** ex Edina-74 **Gerhard Brzoska K.G.** Stade Federal Republic of Germany	T.Mk **299** 201 580	GL	**1965** N.V. Scheeps. "Westerbroek" —Westerbroek (185) *55,51* 8,84 2,871 42,02 8,74 4,86 P 9,8 F 6,1 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (19,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM) West Germany 9,75kn
7222047 CNFK Df Esd Gc Rdr RT	**MERIEM** ex Eco Sado-81 ex Merc Asia-73 **Maghreb Navigation S.A.** Casablanca Morocco	T.Mk **499** 321 1 306	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (329) 76,61 (BB) 12,30 3,471 68,00 12,21 6,51 2 dks	**M General Cargo** 1 Ho ER G.3 180 B.2 884 TEU 66 C. 66/20' 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 12kn
6710956 VJDK 196970 Esd Rdr RT	**MERINDAH PEARL** **Richey Fishing Co. Pty. Ltd.** Devonport, Tas. Australia	**195** 87 —	✠LR class withdrawn-Owner's request 25/5/84	**1967**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 conv Pearl-shells Carrier 83	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 470bhp (346kW) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11kn
5232751 HPQZ 9712-79 Esd Rdr RTv	**MERINGA** **Granadamar S.A.** Seatrader S.A. Panama Panama	**4 608** 2 552 7 676	**✠100A1** CS 3/82 **✠LMC** EL y $2\frac{1}{16}$"SQ FN 2967	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Oil 2SA 4Cy. 520 × 2160 3 000bhp (2 207kW) Doxford Ailsa SB. Co. Ltd. Troon AuxB 100lbf/in^2 (6,9bar) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5kn
7230525 SVDE 8366 Df Esd Gc Pfd Rdr RT	**MERINI** ex Sankostar-83 **Rubystar Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 713** 13 992 38 050	BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (320) 180,60(BB) 27,64 12,074 170,03 27,60 17,00 1 dk	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Fuel 276,5t (d.o.) 2 562,5t (hvf)-48,5pd 14,5kn
5232763 VJKY 152402 Esd Rdr RT	**MERINO** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Launceston, Tas.* Australia	**549** 220 585	(AB) ✠Classed LR until 1/66	**1949**-10 Scott & Sons—Bowling (389) 57,00 10,11 3,328 51,97 10,06 5,62 P 14,7 B 6,4 1 dk & S dk rf nil conv General Cargo 69	**M Factory Ship** OSD Shellfish Storage Ref 2 Ho ER G.1 387 2 Ha (7,3 10,5 × 4,3) ER 6W Der 2(4)	Oil 2SA 4Cy. 340 × 570 680bhp (500kW) British Polar Engines Ltd. Glasgow Gen 3 × 55kW Fuel 90,0t 10kn
5196660 H9ML/DZZW 226614 Df Esd Gc Rdr RTm/h/v	**MERINO EXPRESS** ex Cap Farina-76 ex Caribbean Express-74 ex Kreon-73 **Vroon Shipping (Liberia) Ltd.** Vroon B.V. Manila Philippines	T.Mk **2 350** 677 3 836 **3 761** 1 704 4 833	**✠100A1** CS 4/81 **✠LMC** EL v 2"SQ FN 2547	**1960**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (744) 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 66 conv Ref General Cargo 76 5BH WB671t incl. FTf95t, DTa118t DTf355t	**M Livestock Carrier** Mchy.aft	Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 130kW 220V d.c. Fuel 154,5t (hvf) 16kn
5071688 LMXA 11793 Df RT	**MERITA** ex Lisa-73 ex Christian-65 ex Hansa-61 ex Tempo-56 ex Julia-48 **Odd Stamnes** Bergen Norway	**296** 168 437	NV	**1938** J. J. Sietas Schiffs.—Hamburg (326) 41,46 6,84 3,252 39,50 6,79 3,31 P 11,9 F 6,1 1 dk RW rf 51	**M General Cargo** G.566 B.538 2 Ha (8,0 0,6 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 165 × 178 sr geared to sc. shaft 500bhp (368kW) E made44 refitted65 General Motors Corp. Cleveland, Oh Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel 10,0t (d.o.)-2,0pd 8,5kn
8011756 PPWA RT	**MERITY** **Companhia Brasileira de Transporte de Graneis Ltda. (CBTG)** Rio de Janeiro Brazil	*14 775* *7 646* 24 000	BV	**1983** Ch. du Nord et de la Mediterrane —Dunkerque (316) 172,14 24,85 9,734 163,02 24,81 13,52 1 dk	**M Tanker** Chemical 24 Ta ER L.28 740	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd 14,5kn
7130074 EWXE M-31571 Df Esd Rdr RT	**MERKAB** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 219 398	RS	**1971** .............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

5232816 Df Esd RT	**MERKUR** **Diedrich Wennhold** Flensburg Federal Republic of Germany	**400** 249 575		**1950** Flensburg Masch. Johannsen & Sorensen—Flensburg (106) 47,40 7,52 3,302 42,52 7,47 3,76 P 9,2 F 5,5 1 dk RW len 52	**M General Cargo** 1 Ho 28,9 ER G.826 B.751 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 11,0t 9kn
8131582 ELBD9 7036 Df Esd Gc Pfd Rdr RTm/h/v	**MERKUR BAY** **Merkur Bay Shipping Corp.** Monrovia Liberia	T.Mk **5 561** 3 433 — **8 831** 5 723 12 720	NV	**1981** VEB Schiffswerft "Neptun"—Rostock (437) 150,20(BB) 21,06 7,719/9,065 139,83 21,01 11,31 F - 2 dks	**M General Cargo** 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
8310877 ELEA5 7634 Df Esd Gc Rdr RTm/h/v SatNav	**MERKUR BEACH** **Merkur Beach Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 720	**✠100A1** Ice Class 1A container cargoes in holds and on upper deck and hatch covers, certified container securing arrangements **✠LMC** **UMS** EL Bt 550,0/62,0U2(a) FN 4547	**1984**-10 VEB Schiffswerft "Neptun" —Rostock (451) 150,17(BB) 21,11 9,051 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4135T incl. STs in holds 1743T	**M General Cargo** pt higher tensile steel 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 2 × 560kW 1 × 400kW 390V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5pd 17kn
8310865 ELDV6 7595 Df Esd Gc Rdr RT	**MERKUR DELTA** **Merkur Delta Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 680	**✠100A1** Ice Class 1A container cargoes in holds and on upper deck and hatch covers certified container securing arrangements **✠LMC** **UMS** EL Bt 550,0/62,0U2(a) FN 4547	**1984**-7 VEB Schiffswerft "Neptun" —Rostock (450) 150,17(BB) 21,11 9,067 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4033T incl. STs in holds 1700T	**M General Cargo** pt higher tensile steel 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5pd 17kn
8213469 ELBZ7 7210 Df Esd Gc Pfd Rdr RTm/h/v	**MERKUR LAKE** **Merkur Lake Shipping Corp.** Monrovia Liberia	**5 448** 3 306 9 425	NV	**1982** VEB Schiffswerft "Neptun"—Rostock (440) 150,20(BB) 21,06 9,065 140,67 21,01 11,31 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 7 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
8031108 ELAP3 6919 Df Esd Gc Rdr RTm/h/v	**MERKUR RIVER** ex Lloyd Hudson-82 ex Merkur River-81 **Merkur River Shipping Corp.** Monrovia Liberia	**8 842** 5 702 12 720	NV	**1980** VEB Schiffswerft "Neptun"—Rostock (435) 150,20(BB) 21,06 9,051 140,42 21,01 11,31 P - F - 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD ER G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
8310906	**MERKUR SEA** **Bremer Reederei 'Merkur' F.A. Vinnen** Federal Republic of Germany	**16 500** — 20 000	GL (Class cont.)	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (34) 10,302 165,00 26,51 15,32 1 dk	**M General Cargo** TEU 1150 C. 1150/20' (40')	Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) B&W Bremer Vulkan West Germany
6722454 UNLM M-3083 Df Esd Rdr RT	**MERKURIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 262 341	RS	**1963** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,22 4,78 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7391692 UVCF Esd Gc Pfd Rdr RT	**MERKURIY** ex Sea Crystal-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**299** 87 295	**✠100A1** SS 6/83 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 480	**1975**-1 Brodogradiliste "Tito"—Macvanska Mitrovica (920) 39,45 10,14 4,611 32,16 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
8035104 M-39726	**MERKURIY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1982** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
7945833	**MERKURIY** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....

8227331 M-36773	**MERKURIY** U.S.S.R. U.S.S.R.	106 32 14	RS	1983 ............U.S.S.R. ... ... 1 dk	TM Ferry	2 Oil ....
6514534 OBDD Df Esd Gc Rdr RT	**MERKURY** **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk 2 303 941 1 410	PR	1964 Stocznia Gdanska im. Lenina—Gdansk (B15/18) 83,01 13,82 5,501 75,01 13,77 9,76 2 dks	M Factory Fishing Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
7314618 LZPB 61/1 Df Esd Pfd Rdr RT	**MERKURY** **Varna Port Authority** Varna Bulgaria	132 — 42	BR	1967 VEB Schiffswerft "Edgar Andre" —Magdeburg (2827) 26,42 8,03 2,780 23,07 7,60 3,51 1 dk	M Tug	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 64kW 380V a.c. 10kn
7116743 ESKF M-30401	**MERKYS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	199 62 78	RS	1969 "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,810 3,51 1 dk	M Fishing Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7037911 ESBK M-29297 Df Esd Rdr RT	**MERLANG** **U.S.S.R.-'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	680 252 315	RS	1968 ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	M Research/Fishing Side Trawler Ice strengthened 2 Ho B.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12,25kn
7813145 DFLK Df Esd Gc Rdr RTv	**MERLE** **Partenreederei m.s. 'Merle'** Reimer Glusing Cuxhaven Federal Republic of Germany	211 145 593	GL	1980 C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8004) 49,81 9,22 3,302 46,21 9,20 4,30 P 13,8 F 6,4 2 dks	M Tanker 8 Ta ER L.(oil) 780	Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 10,5kn
5390216 WB4507 207981 Df Gc Rdr RTv	**MERLE M. McCURDY** ex William B. Dickson-69 **Kinsman Lines Inc.** Wilmington, De United States of America	7 869 6 271 12 701	AB	1910 Great Lakes Eng. Works—Ecorse, Mi (75) 183,19 17,73 6,443 179,38 17,68 9,76 F 13,8 1 dk R	S Bulk Carrier 4 Ho 34,4 32,9 32,9 37,4 ER G.15 951 B.14 952 34 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 965 & 1653 × 1067 1 800ihp (1 324kW) Gt. Lakes Eng. Works Detroit, Mi Fuel 406,5t (c) 9,5kn
8327313 HO6536 9909-HK RT	**MERLIN 10** ex Kiku Maru-82 **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	169 49 89	NK	1974 Watanabe Zosen K.K.—Hakata 27,21 2,801 24,52 7,60 3,61 1 dk	TM Tug	2 Oil 4SA each 6Cy. 280 × 420 Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW a.c.
7108021 9V3002 382471 Gc Rdr RT	**MERLION II** ex Tachibanasan Maru-82 **Hong Lam Marine Pte. Ltd.** Singapore Singapore	992 570 2 007	NK	1970 Koyo Dockyard Co. Ltd.—Mihara (601) 72,65 10,52 5,169 67,82 10,49 5,49 P 15,9 F 7,7 1 dk	M Tanker 8 Ta ER L.(oil) 2 337	Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. Fuel 83,5t-5,0pd 11,5kn
6607135 CLFT Df Esd Gc Rdr RT	**MERLUZA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	705 378 670	BV	1966 S.A. Juliana Const. Gijonesa—Gijon (151) 55,25 9,02 3,747 49,61 9,01 4,27 1 dk RW	M Fishing Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. MAN Bilbao Fuel 298,5t (d.o.) 15kn
8212207 D3R2308 RT	**MERMA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	135 60 118	BV	1983 Ast. y Varaderos Gumersindo Paz—La Grana (229) 2,701 22,51 6,51 3,26 1 dk	M Fishing Long-line Mchy.fwd 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
5232892 GXLS 300985 Df Esd Gc Pfd Rdr RTm	**MERMAID** **The Corporation of Trinity House** London United Kingdom	1 425 455 —	✠Classed LR until 6/60	1959-9 J. Samuel White & Co. Ltd. —Cowes (2002) 67,37 11,56 3,976 62,62 11,43 7,17 2 dks, 3rd dk except in mchy. space RW rf 229	TD-E Lighthouse Tender 1 Ho 12,5 1 Ha (3,4 × 3,4) Der 1(15)	4 Oil 4SA each 6Cy. 254 × 305 total 2 168bhp (1 595kW) driving 4 gen. each 292kW 230V d.c. connected to 2 elec. motors each of 725shp (533kW) (WL) & sc. shafts English Electric Co. Preston Gen 4 × 75kW 220V d.c. 13,5kn
7650969 H8LT 8675-YJ RT	**MERMAID** ex Koei Maru No. 2-79 **Panas Shipping Co. Ltd.** Panama Panama	498 242 1 100		1968 Okayama Zosen K.K.—Hinase 54,62 4,120 49,61 9,20 4,60 1 dk	M General Cargo G.957 B.848 1 Ha (26,3 × 6,1) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan 12,75kn
8223713 JE2640 126599	**MERMAID** **Ajishima Line K.K.** Ishinomaki, Miyagi Pref. Japan	116 — 39		1983 K.K. Murakami Zosensho—Ishinomaki (1123) 30,51 26,50 7,21 2,80 1 dk	M RoRo Cargo/Ferry —dk P	Oil 4SA 6Cy. 185 × 230 geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7739351 WYB9 446 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7233321 ELCK5 7296 Df Esd Gc Pfd Rdr RTm/h/v	**MERMAID ACE** ex Daishin Maru-82 **S.K.K. Marine Co. Ltd.** Monrovia Liberia	**3 994** 2 231 3 289	NK	**1972** Hashihama Zosen—Imabari (332) 130,59 18,34 6,341 118,01 18,29 8,11 3 dks RW	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 280kW 445V a.c. Fuel 109,0t (d.o.) 1 106,0t (hvf)-28,5pd 17kn
7370947 ELGI 5456 Df Esd Gc Rdr RTm/h/v	**MERMAID JUPITER** ex Orco Miner-81 **Mermaid Jupiter Corp.** Monrovia Liberia	**62 565** 47 829 129 882	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (258) 261,02 40,64 17,600 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 HeCls. B 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 20 100bhp (14 785kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 5 985,5t (hvf)-87,5pd 15,5kn
7322445 HO6919 1325 9-83 Gc Rdr RT	**MERMAID ONE** ex Komei Maru No. 21-83 ex Heiwa Maru-80 **Far East Dragon Navigation S.A.** Panama Panama	**498** 299 1 665	NK	**1973** Kimura Zosen K.K.—Yutaka (53) 66,50 11,54 4,311 60,00 11,51 6,00 1 dk	**M Sand Carrier** 1 Ho ER G.2 455 B.2 047 1 Ha (31,5 × 8,4) ER	Oil 1 700bhp (1 250kW) Fuji Diesel Co. Ltd. Japan Fuel (d.o.)
8101795 KUS6437 643740 Df Esd Gc Rdr RT	**MERMENTAU** **Gulf Coast Trailing Co.** United States of America	**801** 801 2 470	AB	**1981** Twin City Shipyard Inc.—St. Paul, Mn (668) 60,61 3,947 60,00 12,40 4,98 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 19.8 Mchy.aft Hopper 1 000 2 sandpumps each 352kW (472bhp)	2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & dr geared to sc. shafts 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. 2 Directional propellers 8,25kn
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) U.S.A.
5171115 FOSX 1840 Df Esd Gc Rdr RTm	**MERMOZ** ex Jean Mermoz-70 **Nouvelle Compagnie de Paquebots** Marseille France	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70 conv Passenger/General Cargo —	**TM Passenger Ship** 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	2 Oil 2SA each 7Cy. 620 × 1150 10 622bhp (7 813kW) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 525kW 400V 50Hz a.c. 1 × 500kW 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf) 17kn
6525894 COIP Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 670	BV	**1966** Maritima de Axpe S.A.—Bilbao (7) 55,25 9,02 3,753 49,61 9,01 4,25 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 291,0t (d.o.) 13kn
5232919 EBWV 7843 Df Esd Pfd RT	**MERO** **Pesqueras Alquiza-Ruiz** Vigo Spain	**200** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 210 × 300 352bhp (259kW) Gebr. Stork & Co. N.V. Hengelo Fuel 53,0t (d.o.) 10,75kn
8113097 C 780	**MERO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**120** 107 120	BV	**1984** Ast. Gondan—Puerto de Figueras (217) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd 1 Ho 2 Ha (stl)	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & reverse reduction geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
6413912 5BCJ 707121 Df Esd Rdr RTm	**MEROIL B** ex Leda-84 ex Booms-82 ex Eminentia-81 ex Metco-74 **Meroil Shipping Ltd.** Limassol Cyprus	**499** 257 1 036	HR (NV)	**1964** Seutelvens Verksted—Fredrikstad (85) 61,75 9,02 3,836 57,00 9,00 3,97 P 19,2 Trunk 25,3 F 12,5 1 dk rf 208	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 302 HeCls. C	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 1 × 18kW 220V 50Hz a.c. Fuel 65,0t (d.o.)-2,5pd 11kn
5264807 SV3550 83 Df Esd RTm	**MEROPI** ex Waveney-69 ex Waveney Star-65 ex Orient-64 ex Zaandijk-62 ex Orient-61 **Zissis Triantafyllou & G. Topalis** Thessaloniki Greece	**487** 281 681	(HR) ✠Classed LR until 1/5/75	**1956**-9 Schpsw. Bodewes Gruno—Foxhol (140) 51,52 8,39 3,423 47,00 8,31 3,48 P 12,2 RQD 17,7 F 7,1 1 dk RW rf nil	**M General Cargo** 1 Ho 29,0 ER G.991 B.949 2 Ha (10,7 11,2 × 5,3) ER 2W Der 2	Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 5kW 110V d.c. Fuel 52,0t (d.o.) 9kn
5264766 9WAX 324809 Df Esd RTm	**MEROWAH** ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	**1 229** 526 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd. —Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Oil 2SA 8Cy. 345 × 580 1 400bhp (1 030kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 1 × —kW 220V d.c. Fuel 146,5t (d.o.) 12kn

8119467 9WGB 325129 Df Esd Gc Rdr	**MERPATI** **Government of Malaysia** **(Director of Marine - Sarawak)** Kuching Malaysia	**246** 58 —	✠**100A1** ✠**LMC** EL F 275,0/19,0U2 FN 367	**1983**-9 Brooke Dockyard & Eng. Works Corp.—Kuching (119) 36,58 8,11 1,766 33,36 7,93 3,05 1 dk rf 521 6BH WB13T	**TM Research** Hydrographic Survey Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 145kW 415V 50Hz a.c.
8037619 623419	**MERRIE JO II** **Joe Alcoke** Beaufort-Morehead City, NC United States of America	**179** 122 —		**1980** Harrison Boats Inc.—Arapahoe, NC *25,70* 7,35 3,59 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 830bhp (611kW) Caterpillar Tractor Co. Peoria, Illinois
6908151 Df Esd Gc Pfd Rdr RT	**MERRY ANNE MARU** ex Naniwa Maru No. 68-79 **Transporte Aciete Palma S. de R.L.** Honduras	**2 853** 1 869 5 278	NK	**1969** Hashihama Zosen—Imabari (237) 100,21 14,53 6,251 93,00 14,51 7,29 P 19,6 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 6 096 HeCls. C	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 472,5t-10,0pd 12,25kn
8136465 HO6716 1291 0-83	**MERRY No. 2** ex Keisho Maru No. 101-82 **Kyowa Shipping Co. S.A.** Panama Panama	**129** 31 —		**1972** ....Japan 2,601 24,01 7,21 3,20 1 dk	**M Tug**	Oil Japan
5232945 311936 Esd Pfd Rdr RT	**MERRY WIDOW** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 127 × 142 440bhp (324kW) General Motors Corp. Detroit, Mi
6700640 H8FT 1012 0-80 Df Esd Gc Pfd Rdr RTm/h/v	**MERRYLAND** ex Cactus Queen-79 ex Bergeborg-72 **Pylades Compania Naviera S.A.** Panama Panama	**71 337** 53 679 152 035	AB (NV)	**1966** Hitachi Zosen—Sakai (4054) 279,00(BB) 44,25 17,857 265,69 44,20 23,02 P 29,0 F 29,0 1 dk rf 51	**M Tanker** 17 Ta ER L.(oil) 179 219 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 25 200bhp (18 536kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 780kW 450V 60Hz a.c. Fuel 8 831,5t (hvf)-96,5pd 16kn
5233121 PFYI 01840-12881 Esd Rdr RTv	**MERSEY COMPASS** **Van den Herik Materieel B.V.** Van den Herik's Aannemingsbedrijf Sliedrecht Netherlands	**2 083** 926 2 352	✠Classed LR until 5/2/82	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 5,80 1 dk RW rf nil	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 23,0 Mchy.aft Cr 4(7,5)	3 Vee Oil 4SA each 16Cy. 248 × 267 total 6 000bhp (4 413kW) driving 3 gen. each 940kW 500V d.c. connected to 2 elec. motors each of 1 750shp (1 287kW) (CC) & sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.) 13kn
6803545 326134	**MERSEY ENTERPRISE** **Mersey Enterprises Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring, N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Beloit, Wi 10kn
7924308 GBZJ 839177 Esd Gc Pfd Rdr RT	**MERSEY MARINER** **Midland Montague Leasing Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	**2 191** 1 071 2 764	✠**100A1** hopper dredger extended protected waters service ✠**LMC** EL O 412,5/34,0U2(a) FN 1600	**1981**-6 Robb Caledon Shipbuilders Ltd.—Leith (529) 78,69 15,93 5,501 73,51 15,51 6,25 1 dk rf nil 5BH WB376T	**TM Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 30,0 Mchy.aft Hopper 1 900 Cr 4	Oil 4SA 6Cy. 317 × 368 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 111kW 415V 50Hz a.c. Thw. thrust propeller 12,5kn
5233080 187166 RTv	**MERSEY No. 41** **John Willment Marine Ltd.** Liverpool United Kingdom	**1 364** 623 1 404	✠**100A1** SS 9/81 hopper dredger ✠**LMC** EL o FN 1211	**1957**-6 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (419) 71,33 12,81 4,407 68,74 12,35 5,26 1 dk RW rf nil 4BH WB110t	**TM Hopper/Dredger** Grab-dredger Bottom doors Hopper 1372T Mchy.aft Cr 3(5,5)	2 Oil 4SA each 6Cy. 381 × 508 with hydraulic couplings & reverse reduction geared to sc. shafts 2 340bhp (1 721kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 250kW 220V d.c. Fuel 32,5t (d.o.) 12kn
5126706 VOGW 194565 Df Esd Pfd Rdr RT	**MERSEY SEVEN** ex Gaultois-70 **m.v. Mersey Seven Ltd.** Liverpool, N.S. Canada	**204** 122 —		**1952** Newfoundland Shpyds—Clarenville, Nfl. 31,70 7,12 4,268 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made66 fitted72 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7628485 GWUB 364442 RT	**MERSEY TRADER** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
8201545 GCWM 389224 RT	**MERSEY VENTURE** **Midland Montague Leasing Ltd. & Forward Leasing (G.B.) Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	*2 647* *794* 3 166	✠**100A1** hopper dredger extended protected waters srevice in Liverpool Bay ✠**LMC** EL (S) 440,0/38,0U3(a) FN 1734	**1983**-5 Appledore Shipbuilders Ltd.—Appledore (136) 82,40 16,41 5,201 76,99 16,01 6,51 1 dk 4BH WB382T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 20,0 1 Ho ER Hopper 2 200 1 sandpump 956kW (1300bhp) 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 350 × 368 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 200bhp (3 089kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 168kW 415V 50Hz a.c. Thw. thrust propeller fwd
7911040 VY2577 392610 Esd Gc Pfd Rdr RT	**MERSEY VIKING** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**1 006** 600 —	(NV)	**1980** Kaarbos M/V A/S—Harstad (93) 53,55 46,26 10,61 4,60 F - 2 dks rf 1245 BK 119	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Normo 2 640bhp (1 942kW) Bergen A/S Bergens M/V Gen 1 × 930kW 2 × 198kW 440V 60Hz a.c.

5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Marmara Transport A.S.** Istanbul Turkey	**11 312** 6 661 17 408	✠**100A1** SS 5/83 oil tanker ✠**LMC** EL g† 2$\frac{5}{16}$"SQ FN 4949	**1955**-6 Bremer Vulkan A.G.—Bremen-Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil 14BH WB791t incl. DTf510t	**M Tanker** 27 Ta ER L.(oil) 22 670 10P	Oil 2DA 6Cy. 720 × 1200 6 500bhp (4 781kW) Bremer Vulkan A.G. Bremen-Vegesack 2 WTAuxB 199lbf/in^2 (13,8bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 3 × 220kW 230V Fuel (d.o.) 14,5kn
6871138 UUFE M-24294	**MERSRAGS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
7301348 9MSK RT	**MERU** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd. —Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	2 Oil 4SA each 6Cy. 127 × 130 300bhp (221kW) Dorman Diesels Ltd. Stafford Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 356428	**MERUME** **Guyana Marine Foods Ltd.** Georgetown, Demerara Guyana	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8129474 TAFC 5112 Df Esd Gc Rdr RT	**MERVE** **Ahmet Bedri Ince Armatorluk ve Nakliyat** Istanbul Turkey	**1 596** 1 205 2 814	AB	**1983** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (26) 79,99 15,55 5,401 74,00 13,50 5,52 P 12,5 F 6,1 2 dks	**M General Cargo** 2 Ho ER G.4 190 B.3 936 2 Ha (stl) (— 19,5 × 10,3) ER Der 4(5)	Oil 1 670bhp (1 228kW) CKD Praha Praha
7360318 FZMR 243991 Df Esd Gc Pfd Rdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,61 7,29 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
8008280 PFYT Df Esd Gc Rdr RTm/h/v	**MERWEGAS** **C.V. Zeerederij Merwegas** Sloman-Neptun Schiffahrts A.G. Rotterdam Netherlands	**2 700** 1 453 3 403	GL	**1981** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1018) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln 13,5kn
7708699 D5DV 6222 Df Esd Gc Pfd Rdr RTm/h/v	**MERZARIO ARABIA** **Merzario Shipping Corp.** Monrovia Liberia	T.Mk **12 389** 8 780 —	NV	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (175) 164,24(BB) 23,58 —/6,881 158,10 21,71 13,77 2 dks	**TM RoRo Cargo** Stern door & ramp 1 Ho ER TEU 723 C.Ho 65/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40' 12bth P	2 Oil 4SA each 9Cy. 450 × 550 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 894kW 3 × 455kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 150,0t (d.o.) 1 100,0t (hvf)-36,0pd 16,5kn
7713371 IBJO 224 Df Esd Gc Pfd Rdr RTm/h/v	**MERZARIO ARCADIA** **Andrea Merzario S.p.A.** Bari Italy	*8 904* *3 222* 9 450	✠**100A1** SS 2/84 roll on — roll off cargo ship ✠**LMC** **UMS** EL C† 550,7/52,0U3(a) FN 3755 RI	**1979**-2 Kalmar Varv A/B—Kalmar (445) 132,80(BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil 3BH WB5191T incl. Nos. 1, 2, & 3 STs in hold 1147T & TwDf76T	**M RoRo Cargo** 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C. 2bth P	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 274,0t (d.o.) 1 187,0t (hvf)-24,0pd 14kn
7713383 IBJN 225 Df Esd Gc Pfd Rdr RTm/h/v	**MERZARIO FENICIA** **Andrea Merzario S.p.A.** Bari Italy	*9 399* *3 222* 10 270	✠**100A1** SS 8/83 roll on—roll off cargo ship ✠**LMC** **UMS** EL C† 550,0/52,0U3 FN 4000 RI	**1979**-9 Kalmar Varv A/B—Kalmar (446) 140,57(BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil 3BH WB5641T incl. Nos. 1, 2 & 3 STs in hold 1249T & TwDf76T	**M RoRo Cargo** 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C. 2bth P	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Pielstick Lindholmen Motor AB. Goteborg AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 4 × 197kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 1 250,0t (hvf)-24,0pd 14kn
8211291 INRN 511 Df Gc Pfd Rdr RTm/h/v	**MERZARIO ITALIA** **Andrea Merzario S.p.A.** Cagliari Italy	*21 500* *6 500* 21 600	**100A1** Class Contemplated FN 7358	**1984** Italcantieri S.p.A.—Genova (4400) 192,62(BB) 26,55 8,470 172,83 26,51 16,06 P 11,9 B 10,1 F 25,0 2 dks	**M RoRo Cargo** Stern door & slewing stern ramp Mchy.aft TEU 1306 C.Ho 254/20' C.R3Ro Dk 416/20' C.Dk 636/20'	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Grandi Motori Trieste Trieste Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.) 1 840,0t (hvf)-32,0pd 16kn
7929114 IQFB 35 Df Esd Gc Rdr RT	**MERZARIO LIGURIA** **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**1 590** 582 3 250	RI	**1981** C.N. "Visentini" di Visentini Francesco & C.—Donada (144) 110,85 19,72 4,722 97,52 19,70 11,76 1 dk	**M RoRo Cargo/Container Ship** Fixed-guides Stern door/ramp Mchy.aft TEU 247 C.RoRo Dk 117/20' C.Dk 130/20'	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) Nohab Diesel A/B Trollhattan Gen 3 × 228kW a.c. Thw. thrust propeller fwd Fuel 431,5t (d.o.)-9,5pd 14kn

7729045 D5HJ 6315 Df Esd Gc Pfd Rdr RTm/h/v	**MERZARIO PERSIA** **Merzario Shipping Corp.** Monrovia Liberia	T.Mk **13 478** 9 154 —	NV	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (177) 173,01 21,75 —/8,213 162,90 15,07 2 dks	**TM RoRo Cargo** 12bth P Stern door & ramp Mchy.aft TEU 788 C.Ho 130/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40'	2 Oil 4SA each 9Cy. 450 × 550 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 455kW 440V 60Hz a.c. 1 × 70kW 450/260V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 216,0t (hvf)-36,0pd 16,5kn
7920429 DIKT 12870 Df Gc Rdr RTm/h/v	**MERZARIO SAUDIA** ex Louisiane-84 ex Tauria-83 ex Arabian Eagle-83 ex Tauria-82 **Schiffahrtsges. 'Tauria' Harms K.G.** Wilhelm Harms K.G. Hamburg Federal Republic of Germany	**4 999** 3 246 7 954	GL	**1980** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (392) 126,32(BB) 20,10 6,560 117,23 20,01 8,69 P 15,0 F 9,5 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.11 024 B.10 493 TEU 580 C.Ho 200/20' (40') C.Dk 380/20' (40') incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn
7364534 TCGW 4245 Df Esd Gc Rdr RT	**MERZIFON** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 829** 1 927 5 799	AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 5,893 102,01 15,80 7,12 P 22,0 F 7,4 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.(oil) 7 051	2 Oil 4SA each 6Cy. 250 × 300 2 310bhp (1 699kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 171,5t 11kn
7419846 PKBU Df Esd Gc Rdr RT	**MESA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 610	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
7913359	**MESA 80** **Japan Marine Machinery Development Association** Japan	**692** 100		**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (CH-1700) 35,92 3,652 31,53 17,11 5,87 1 dk	**Aluminium Alloy TM Semi-submerged Ferry** Twin Hull 446dk P	2 Oil geared to sc. shafts 8 100bhp (5 958kW) Pielstick Fuji Diesel Co. Ltd. Japan Gen 2 × 165kW a.c. 24kn
7390272 WYQ4 356 581479 Df Esd Gc Rdr RT	**MESABI MINER** **Moore-McCormack Leasing Inc.** Pickands, Mather & Co. Wilmington, De United States of America	**34 728** 29 629 62 335	AB	**1977** (Aft section) American SB. Co.—Lorain, Oh (906) **1977** (Fwd section) American SB. Co.—Toledo, Oh (906) 304,81 32,09 8,532 301,91 32,01 15,24 F 12,2 1 dk	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 483 36 Ha (stl) (each 3,3 × 19,7) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 16 000bhp (11 769kW) Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
6913390 EBRS 779 Df Esd Rdr RT	**MESANA** **Extramar S.A.** Bilbao Spain	**674** 344 1 082	✠100A1 SS 8/81 ✠LMC EL J 1"U2 FN 769	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 12kn
6925147 VCLW 391533 Df Esd Gc Pfd Rdr RTm/h/v	**MESANGE** ex Sunemerillon-82 ex Boreal-79 **Boreal Navigation Inc.** Quebec, P.Q. Canada	**10 034** 7 005 12 802	✠100A1 SS 11/82 strengthened for heavy cargoes Ice Class 1 ✠LMC UMS EL (Bt) $2\frac{3}{16}$"U2 FN 4490	**1969**-11 Eriksbergs M/V A/B—Goteborg (631) 140,04 21,54 9,519 130,82 21,49 12,83 F 14,7 2 dks rf 152 6BH WB2745t incl. Topside tanks in holds 758t	**M General Cargo** 4 Ho 19,2 19,2 24,7 25,6 ER 4 TwD G.18 543 B.16 382 TEU 238 C.Ho 190/20' (40') C.Dk 48/20' (40') incl. 50 ref C. 7 Ha (stl) (11,8 × 9,9) (12,5p&s 18,8p&s 18,8p&s × 7,7) ER Cr 1(22) 4(12) 1(5)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 800bhp (6 473kW) Pielstick Eriksbergs M/V A/B Goteborg AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 600kW 1 × 752kW 450V 60Hz a.c. Controllable pitch propeller Fuel 166,0t (d.o.) 1 166,5t (hvf)-33,5pd 16,75kn
8416358 M-27715	**MESHADI AZIZBEKOV** **U.S.S.R.** U.S.S.R.	**5 944** 2 070 7 410	RS	**1984** Santierul Naval Turnu-Severin—Turnu-Severin 147,02 5,301 138,03 17,42 7,52 1 dk	**TM Tanker** Mchy.aft	2 Oil 4 160bhp (3 060kW) Poland
6904715 D5SK 6601 Df Esd Gc Rdr RTm/h/v	**MESIS** ex Kuwait Horizon-79 **Mesis Maritime Corp.** Monrovia Liberia	**8 812** 6 034 15 084	✠100A1 CS 11/83 strengthened for heavy cargoes ✠LMC EL At $2\frac{5}{16}$"U2 FN 4302	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2053) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. DTf635t Topside tanks in holds 1552t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio NAuxB (Comp) 12/77 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 1 134,0t (hvf) 13kn
7723211 CNOG 6-712 Df Esd Gc Pfd Rdr RT	**MESK AL LIL** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**387** 307 —	BV	**1979** At. & Ch. de la Manche—St. Malo (1272) 34,85 3,644 30,36 8,34 4,47 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Fuel 75,0t (d.o.) 12,5kn
7708649 ETMB Df Esd Gc Pfd Rdr RT	**MESKEREM** ex Dana Optima-84 ex Optima-84 ex Nopal Optima-83 ex Dana Optima-79 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 835 3 620	NV	**1978** Helsingor Vaerft A/S—Helsingor (417) 105,62(BB) 18,98 4,968 96,02 18,80 12,35 2 dks rf 648 conv Pallets RoRo Cargo 84	**M RoRo Cargo/Livestock Carrier** Side door/ramp (s) Stern door/ramp 1 Ho 44,9 ER B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reverse reduction geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 148kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd 15,25kn

7032595 ESHH M-27404 Df Esd Gc Rdr RT	**MESKUPAS ADOMAS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 351** 1 087 1 518	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7371953 SVCO 5059 Df Esd Gc Pfd Rdr RTv	**MESOLOGI** **Metropolitan Marine Transport Corp.** Piraeus Greece	**61 171** 46 332 128 303	AB	**1974** Hitachi Zosen—Innoshima (4399) 266,73 41,46 16,790 255,02 41,41 22,20 1 dk	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 153 871 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd 14kn
8304464 9WGR 325145	**MESRA I** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	AB	**1983** Yong Hing Shipyard Co.—Sibu, Sarawak (YH53) ... ... 27,97 7,61 3,31 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 72kW a.c. Thw. thrust propeller fwd 15kn
8304452 9WGS 325146	**MESRA II** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	AB	**1983** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (108) ... ... 27,97 7,61 3,31 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 72kW a.c. Thw. thrust propeller fwd 15kn
8304440 9WGV 325149 Rdr RT	**MESRA IX** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	AB	**1983** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak (FE93) 30,00 2,310 27,97 7,61 3,31 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 72kW a.c. Thw. thrust propeller fwd 15kn
8304476 9WGT 325147	**MESRA VII** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	AB	**1983** Yong Hing Shipyard Co.—Sibu, Sarawak (YH54) ... ... 27,97 7,61 3,31 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 72kW a.c. Thw. thrust propeller fwd 15kn
8304438 9WGU 325148 Rdr RT	**MESRA VIII** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**200** 69 500	AB	**1983** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak (FE92) 2,310 27,97 7,61 3,31 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 72kW a.c. Thw. thrust propeller fwd 15kn
5233315 IQUA 14	**MESSALINA** **Salvatore Asaro** Mazara del Vallo Italy	**133** 59 —		**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel
7910993 C9RM Df Esd Gc Pfd Rdr RT	**MESSALO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**221** — 156	✠Classed LR until 13/1/84	**1980-5** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (750) 28,50 9,12 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 88kW 380V 50Hz a.c.
7125328 5BDS 707214 Df Esd Gc Pfd Rdr RT	**MESSARIA** ex Africa Palm-84 ex Santa Barbara Pacific-83 ex Africa Palm-83 ex Joruna-74 **Kirunas Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 209** 2 957 10 099 **10 008** 5 451 14 067	**100A1** SS 6/81 DTsf&a—vegetable oil **LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4530 (NV)	**1972** VEB Warnowwerft Warnemuende—Warnemuende (376) 152,86(BB) 20,38 7,589/9,399 140,70 20,30 11,89 P 50,0 F 29,0 2 dks rf 102 DK 6BH WB1905T	**M General Cargo** 4 Ho 21,6 9,6DT 11,4DTp&s 31,6 32,8 ER 22,2 9,8DTp&s 7,2DT G.19 250 B.17 538 L.1 907 6 Ha (stl) (12,3 × 8,4) (21,2p&s 19,7p&s × 7,8) ER (13,8 × 10,9) 15W Der 1(80) 2(22) 1(8) 6(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock WTAuxB (o.f.) 10kgf/cm² (9,9bar) hs116,0 e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 452kW 380V 50Hz a.c. Fuel 330,0t (d.o.) 1 151,5t (hvf)-42,5pd 18,5kn
5233339 SZRQ 4598 RT	**MESSARIA** **Ioannis Constantine Dimakis** Piraeus Greece	**224** 94 —		**1889** W. Lindbergs Verk—Stockholm 40,39 7,19 3,404 ... ... 2 dks R	**M General Cargo** 2 Ho 2 Ha 2W Der 2	Oil 4DA 6Cy. 500bhp (368kW) E made51 fitted—Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 6,0t (d.o.)
7530822 DIMM Df Esd Gc Rdr RTm/h/v	**MESSBERG** **'Lamda' Fisser K.G. & Co.** Fisser & v. Doornum Hamburg Federal Republic of Germany	**999** 670 2 250	GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 4,771 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
5233341 WD6703 261761 Gc Rdr RTm/v	**MESSENGER** **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**149** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La 26,98 7,62 3,201	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)

5233353 IQUC 3049 RTv	**MESSICO** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 26 —	RI	**1955** Cant. Nav. Solimano—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.)	Koeln 14kn
5233377 IBAW 17 Df Rdr RTv	**MESSINA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 412** 640 558	(RI)	**1923** Government of Italy, R. Arsenale di Marina—Taranto 93,88 11,89 1,510 91,75 11,51 4,65 1 dk R rf 348	**TM RoRo Cargo/Ferry** Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) E made55 fitted57 S.A. Fiat S.G.M. Gen 2 × 109kW 100V d.c. Fuel 69,0t (d.o.)	Torino 12,5kn
5034408 5BVB 321477 Df Esd Gc Rdr RTm/h	**MESSINIA** ex Balblom-71 **Arethousa Shipping Co. Ltd.** Georgios Sp. Daifas Shipping Co. S.A. Limassol Cyprus	**1 420** 661 2 337	NV	**1948** A/S Akers M/V—Oslo (487) 84,46 12,86 5,646 76,21 12,81 7,80 1 dk & S dk, 3rd dk in holds RW conv General Cargo —	**M Livestock Carrier** OSD 2P 2 Ho ER G.4 021 B.3 596 2 Ha (stl) (12,1 14,7 × 4,9) 4W Der 2(5) 2(3)	Oil 2SA 4Cy. 500 × 900 1 250bhp (919kW) A/S Akers M/V Gen 2 × 100kW 1 × 56kW 220V d.c. Fuel 294,5t (d.o.)	B&W Oslo 11kn
7001869 SYNR 3801 Df Esd Gc Rdr RTm/h	**MESSINIAKI ANAGENNISIS** **Varkiza Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** CS 1/80 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6541	**1970**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2081) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs483,1 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd	Sulzer Aioi 16kn
7024299 SWQB 3927 Df Esd Gc Rdr RTm/h	**MESSINIAKI AVGI** ex Stamenis-81 **Marvuelo Compania Naviera S.A.** Denholm Ship Management Ltd. Piraeus Greece	**17 485** 12 016 30 322	**✠100A1** CS 9/80 oil tanker **✠LMC** **(UMS)** EL Ht $2\frac{7}{16}$"U3 FN 6538	**1970**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2137) 170,82(BB) 26,04 9,424 162,01 25,99 14,36 P 39,1 F 13,2 1 dk 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd	Sulzer Aioi 16kn
7006247 SWYJ 3759 Df Esd Gc Rdr RTm/h	**MESSINIAKI DOXA** ex Messiniaki Bergen-81 Launched as Messiniaki Drys **Ikerigi Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** M 2/83-24mos oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6538	**1970**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2135) 170,82(BB) 26,04 11,011 162,01 25,99 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs487,8 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd	Sulzer Aioi 16kn
7104697 SVWZ 4161 Df Esd Gc Rdr RTm/h	**MESSINIAKI GI** **Estrella Tropica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 292	**✠100A1** CS 7/81 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6541	**1971**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2139) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 24 Ta ER L.(oil) 37 942	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm^2 (16,7bar) hs487,8 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd	Sulzer Aioi 16kn
7353963 LZFP 186 Df Esd Gc Pfd Rdr RT	**MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274	**✠100A1** SS 3/83 oil tanker **✠LMC** **UMS** **IGS** EL Pt $3\frac{9}{16}$"U2 FN 12557	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01(BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 90 796	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 18kgf/cm^2 (17,7bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 3 287,0t (hvf)	Sulzer Aioi
5294096 PKQD RT	**MESTIKA** ex Riau I-74 **P.T. Pelayaran Nusantara 'Eja'** Jakarta Indonesia	**335** 172 360	KI	**1963** P.N. Pakin—Djakarta (479) 45,27 7,65 2,571 39,68 7,60 3,61 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.)	Koeln 10kn
7422946 Df Esd Rdr RT	**MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**180** — —		**1976** Est. Nav. do Mondego—Figueira da Foz (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 250 × 300 1 050bhp (772kW) A/B Bofors Nohab Controllable pitch propeller	Polar Trollhattan 12,5kn
6520480	**MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠	**1966**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)	Mannheim
6606844 Esd Rdr RT	**MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Government of The Republic of Portugal (Junta Nacional de Fomento das Pecas)** Lisboa Portugal	**151** 64 —	✠Classed LR until 13/10/78	**1965**-11 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp.	Detroit, M
7016955 HO4220 527-P EXT1 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde—Rupelmonde (401) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Vee Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 10kn

7016967 H04221 628-P EXT1 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (402) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7736945	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc. —Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
5246348 337994 Rdr RTm	**META** ex Galway Blazer-77 ex Namsos-69 **Stephenville Shipping Ltd.** Smythe & Bennet St. John's, Nfl. Canada	**449** 137 283	(NV)	**1954** Trondhjems M/V A/S—Trondheim (231) 44,61 7,78 3,163 39,10 4,50 1 dk BK 145	**M Ferry/General Cargo** 150P 2 Ho 13,4 10,5 ER G.421 B.379 2 Ha (each 4,2 × 1,9) ER 3W Der 1(6) 2(2)	Oil 4SA 7Cy. 285 × 420 665bhp (489kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 220V Controllable pitch propeller Fuel 169,5t (d.o.) 11kn
5233418 IQUO 703 RT	**META** **Societa di Navigazione 'Lignano Marittima' S.r.l.**	**307** 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	2 Oil 2SA each 6Cy. 260 × 450 960bhp (706kW) NE 59 S.A. Fiat S.G.M. Torino 12,5kn
6856803 M-2802	**METALLIST** **U.S.S.R.** Sevastopol U.S.S.R.	**354** 170 109	RS	**1956** .............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,25kn
6856815 UYWU M-1423	**METALLURG** **U.S.S.R.** Ventspils U.S.S.R.	**239** 10 89	RS	**1956** .............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
5233456 USMW M-27552 Df Esd Gc Rdr RT	**METALLURG ANOSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 251	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 9,0) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233470 URDP M-27521 Df Esd Gc Rdr RT	**METALLURG BARDIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 792 — **11 206** 6 097 16 249	RS	**1961** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made59 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233482 UERM M-22528 Df Esd Gc Rdr RT	**METALLURG KURAKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 443** 3 943 — **11 243** 6 261 16 003	RS	**1961** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,4 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) E made58 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5404469 2193 RT	**METAMORFOSIS** ex Gerasimos A-65 ex Concorde-63 ex Cortachy-53 ex Arrivain-39 **Konstantinos Koulpaxiotis** Piraeus Greece	**225** 149 376	✠Classed LR until 2/70	**1934**-11 Goole SB. & Repairing Co. (1927) Ltd.—Goole (303) 41,76 7,50 2,693 39,63 7,47 2,95 P 9,8 F 4,3 1 dk R	**M General Cargo** Mchy.aft G.535 B.514 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) NE 42 Crossley Bros. Ltd. Manchester Fuel 16,5t (d.o.) 9kn
6809939 UJTP M-25164 Df Rdr	**METAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** .............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861 1W Der 1(1,5)	2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works Leningrad 12,5kn

6700535 J4BU 6865 Df Esd Gc Pfd Rdr RTm/h/v	**METAXIA** ex Anastasia L-84 ex Cetra Columba-78 **Efeffort Shipping Co. S.A.** Efshipping Co. S.A. Panama Piraeus Greece	**48 105** 35 427 87 551	BV	**1966** Ch. de l'Atlantique—St. Nazaire (123) 264,24 36,07 13,723 250,60 36,01 19,59 P 47,9 F 25,0 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho ER G.103 500 13 Ha (stl) (each 7,6 × 17,5) 3 Ha (stl) (7,5 7,5 × 15,4) (8,2 × 17,5) ER	Oil 2SA 8Cy. 840 × 1800 18 480bhp (13 593kW) Ch. de l'Atlantique Gen 1 × 600kW 2 × 530kW 440V 50Hz a.c. Fuel (hvf)	B&W St Nazaire 14,5kn
7802495 TCEZ 4802 Esd Rdr RT	**METE KARDESLER-1** **Salih Ayan** Istanbul Turkey	**495** 292 793	AB	**1980** Ucler Tersanesi—Istanbul (1) 66,53 3,941 54,56 9,26 4,47 P 12,5 F 5,5 1 dk	**M General Cargo** 1 Ho 36,3 ER G.1 246 2 Ha (stl) ER	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 21kW 1 × 19kW 1 × 16kW a.c.	Magdeburg 12kn
7514335 TCMA 4432 Esd Rdr RT	**METE TURAN** **Mete Turan - Osman Mete ve Ogullari** Istanbul Turkey	**299** 186 518	BV	**1976** Deniz Insaat Kizaklari—Buyukdere (145) 47,40 8,49 3,183 42,35 8,45 3,61 1 dk	**M General Cargo** 1 Ho ER G.664 1 Ha (stl) (18,1 × 4,1) ER Cr 2(3)	Oil 4SA 3Cy. 250 × 300 reduction geared to sc. shaft 525bhp (386kW) A/B Bofors Nohab	Sweden 10kn
7231933 UWDR M-29626	**METELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** .............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7942154	**METELITSA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 12kn
6929234 SDIV 18084 Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** ex Bengate-77 ex Jenka-74 **Bengt Rune I. Bengtsson P/R** O. F. Ahlmark & Co. Eftr. A/B Skarhamn Sweden	**3 128** 1 808 4 313	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 168kW 1 × 56kW 380V 50Hz a.c. Fuel 32,0t (d.o.) 358,0t (hvf)-10,0pd	Kiel 12,5kn
6407573 DBBH Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** **Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut)** Hamburg Federal Republic of Germany	**2 615** 1 081 2 784	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (889) 82,12 13,42 5,147 72,80 7,24 B & F 65,9 2 dks	**D-E Research/Fishing** Stern Trawler 26P Cr 1(3) Der 1(12)	4 Vee Oil 4SA each 8Cy. 185 × 200 total 2 400bhp (1 765kW) driving 4 gen. each 375kW d.c. connected to 2 elec. motors each of 1 000shp (736kW) & sr geared to sc. shaft Maybach Mercedes-Benz Motorenbau Gen 1 × 112kW 1 × 30kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)	Friedrichshafen 14kn
5233559 Y7BC Df Esd RTm/h/v	**METEOR** **DAMW Prufdienststelle fur Techn. Schiffsausrustung** Stralsund German Democratic Republic	**326** 82 386	(DSRK)	**1956** VEB Volkswerft Stralsund—Stralsund 39,17 7,32 3,429 3,48 1 dk	**M Research** 10P Ice strengthened Mchy.aft Der 1(1)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 57kW 1 × 16kW 1 × 4,5kW 220V d.c. Fuel (d.o.)	Magdeburg
6856841 UQLF M-21783	**METEOR** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 92	RS	**1953** .............U.S.S.R. 38,51 7,37 2,761 3,54 1 dk	**M Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9kn
5405308 YQST 64 RT	**METEOR** ex I. C. Frimu ex 1 Mai-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 83 —	(RNR)	**1947** Cant. del Mediterraneo—Genova 30,79 7,12 3,150 7,07 3,64 1 dk R	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.)	Genova 10kn
7435084 9VKF 376231 Df Esd Gc Rdr RTm/h/v	**METEOR I** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **1 998** 1 229 4 200	GL	**1976** Salamis Shipyards S.A.—Salamis (123) 102,09(BB) 18,85 5,011 98,33 18,81 8,21 F 14,4 2 dks	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 212bhp (4 569kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd	Kiel 16kn
5357769 Df Esd RTv	**METEOR-STAR** ex Thalia **Meteor Ocean Line Ltd.** Port of Spain Trinidad & Tobago	**333** 125 450 **582** 356 730	(GL)	**1955** Rolandwerft G.m.b.H.—Bremen (848) 51,74 8,59 3,001/3,871 45,55 8,56 5,06 P 9,2 F 5,2 1 dk & S dk H3,7m RW rf 81	**M General Cargo** OSD/CSD 1 Ho 20,8 ER G.1 181 B.1 084 1 Ha (stl) (20,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Kloeckner Humboldt Deutz Gen 1 × 2kW 24/32V d.c. Fuel (d.o.)	Koel 10kn

7714947 J4FZ 7407 Df Esd Gc Pfd Rdr RT	**METEORA** **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 86 754	AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1061) 245,07(BB) 42,07 12,972 233,18 42,02 18,83 1 dk	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW a.c. Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn
6905721 ESIT M-30271 Df Esd Gc Pfd Rdr RT	**METEORIT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 1 132 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 229	RS	**1970** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	✠**100A1** SS 2/81 liquefied gas carrier Methane in independent tanks, max. pressure 0,17bar, min. temp. minus 162,2°C. ✠**LMC** EL ot $2\frac{15}{16}$"SQ FN 7550 AB	**1964**-6 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Pametrada Vickers-Armstrongs (Eng.) Ltd. Barrow 2 WTB 695lbf/in² (48,0bar) Spt 457,3°C 625lbf/in² (43,1bar) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
5424744 GMYE 305945 Df Esd Gc Pfd Rdr RTm/v	**METHANE PROGRESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 875** 10 933 24 502	AB ✠LR class withdrawn 25/7/84	**1964**-5 Harland & Wolff Ltd.—Belfast (1653) 189,29 24,92 10,694 176,97 24,85 17,81 P 34,2 1 dk, 2nd dk except in cargo tanks rf nil	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Harland and Wolff Ltd. Belfast Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
7357452 ONAE Df Esd Gc Pfd Rdr RTh	**METHANIA** **Methania N.V.** N.V. CMB S.A. Antwerpen Belgium	**78 511** 56 651 67 879	✠**100A1** SS 7/82 liquefied gas carrier Methane in membrane tanks, max. pressure 0,23bar, min. temp. minus 163°C. ✠**LMC** **UMS** EL X† 742,5/97,0U3 FN 18457	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1487) 280,02(BB) 41,66 10,226 266,63 41,61 27,61 1 dk rf 152 9BH WB57788T incl. Comb. btm & STs 3573T, U dk tanks 3645T	**S Liquefied Gas Carrier** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 131 264 HeCls. B	2 S Turb tr & dr geared to sc. shaft 45 000shp (33 100kW) Deutz Ch. de l'Atlantique St Nazaire 2 WTB 78kgf/cm² (76,5bar) Spt 513°C 69kgf/cm² (67,7bar) hs4904,1 AuxB (o.f.) 12kgf/cm² (11,8bar) sg 12kgf/cm² (11,8bar) Gen 3 × 1900kW 1 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 6 770,0t (o.f.) 347,5t (d.o.) 19kn
7354371 YIMQ Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	✠**100A1** M 2/79-24mos tug Basrah and Shatt—al—Arab service ✠**LMC** EL (D) B $\frac{3}{4}$"U2 FN 256 **SURVEYS OVERDUE**	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse geared to sc. shafts The Hanshin Diesel Works Ltd. Akashi Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)
7930084 SWBP 8098 Df Esd Gc Pfd Rdr RT	**METHONI** **Metramar Corp.** Piraeus Greece	**32 724** 27 171 63 797	AB	**1981** Oshima Zosensho—Nagasaki (10050) 228,61 32,29 12,786 219,62 32,21 18,42 1 dk	**M Tanker** SBT 9 Ta ER L.(oil) 73 174	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 690kW 450V 60Hz a.c. 15,75kn
5104033 SV3074 7354 Esd RTv	**METHONI** ex Emstank 6-80 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**452** 257 673	(GL)	**1962** Schulte & Bruns—Emden (219) 57,49 8,64 2,591 54,92 8,60 3,00 B 11,9 F 5,8 1 dk len 69	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 935 HeCls. C	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 10kn
8030269 EAES 976 Df Esd Gc Pfd Rdr RTm/v	**METILO** **Naviera Quimica S.A.** Bilbao Spain	**4 658** 2 341 7 650	✠**100A1** chemical tanker cargo Type A CR (s.stl), SG 1.9, 1—6 c tanks cargo Type B, SG 1.3, 1—6 wing tanks in association with a list of defined cargoes Ice Class 2 ✠**LMC** **UMS** EL W 498,0/44,0U3 FN 2938	**1983**-5 T. Ruiz de Velasco S.A.—Bilbao (156) 112,22 19,18 7,260 105,14 18,92 9,02 P 22,9 B 10,4 F 12,8 1 dk rf nil DK in way of all cargo tanks 11BH WB1640T	**M Tanker** Chemical 18 Ta ER L.8 271 HeCls. CptB	Oil 2SA 5Cy. 450 × 1200 4 900bhp (3 604kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) 2 db (o.f.) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 83,5t (d.o.) 455,0t (hvf)-19,0pd 14kn
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **C.S.L. Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**3 328** 2 321 6 241	✠**100A1** Lake SS 11/81 Great Lakes & River St. Lawrence service ✠**LMC** EL r $1\frac{1}{2}$"SQ FN 1643	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 77,12 13,37 7,93 P 12,8 F 9,5 1 dk rf nil NS 4BH WB823t len & deepened 59	**TM General Cargo** Self-unloader 1 Ho 80,4 ER 4 Ha (7,9 16,4 22,5 7,9 × 8,5) ER Cr 1(5)	2 Oil 2SA each 4Cy. 216 × 508 sr reverse geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi Gen 3 × 32kW 220V d.c. Fuel (d.o.)

5337379 YTJM RT	**METKOVIC** ex Srakane-71 **Splitska Plovidba** Split Yugoslavia	**499** 155 623	 JR (BV)	**1963** Brodogradiliste "Losinj"—Mali Losinj (620) 53,50 9,05 3,450 47,50 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER G.1 297 2 Ha (each 8,6 × 5,4) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted62 R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 36kW 220V d.c.	 B&W Pula 8,5kn
5233597 YTIE Df Esd Gc Pfd Rdr RT	**METOHIJA** **Jugoslavenska Oceanska** **Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**6 640** 3 462 10 849 **9 208** 5 402 13 025	 BV JR	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (470) 151,80 18,88 8,119/9,076 140,01 18,80 11,99 F 33,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 5 Ho G.19 774 B.17 858 5 Ha (9,6 12,8 12,8 12,5 12,1 × 7,0) 16W Der 1(25) 4(10) 8(5) 4(3) 2(1,5)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) C.R.D. Adriatico Gen 4 × 219kW 440V d.c. Fuel 1 219,5t	Sulzer Trieste 15,75kn
5095751 KESN 278624 Df Esd Gc Pfd Rdr RT	**METON** ex Eagle Voyager-77 **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**18 272** 11 023 34 425	 AB	**1959** Ingalls SB. Corp.—Pascagoula, Ms (1052) 202,90 25,66 11,100 192,03 25,61 14,25 P 37,8 F 26,0 1 dk RW rf 76	**S Tanker** Oil Chemical 20 Ta ER L.(oil) 36 703 HeCls. BptC	2 S Turb dr geared to sc. shaft 20 460shp (15 050kW) Westinghouse Elec. Corp. Gen 2 × 500kW Fuel 2 818,5t (o.f.)-117,0pd	 Lester, Pa 17,5kn
6510849 DNIS Df Esd Gc Rdr RTm/h/v	**METRIC** ex Heimfeld-82 ex Planet-77 **Michael Euler** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 344 1 265	 GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (552) 74,17 10,80 3,937 67,67 10,75 6,56 P 11,9 F 7,7 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 1 × 106kW 1 × 47kW 1 × 27kW 380V 50Hz a.c. Fuel (d.o.)	 Koeln 11kn
5128912 VYSW 154498 Esd Rdr RT	**METRIDIA** ex George M. McKee-70 **Navires Oceanographiques Inc.** Sorel, P.Q. Canada	**221** 51 —	 ✠Classed LR until 6/33	**1928**-5 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (498) 32,85 7,95 ... ... R	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co.	 Beloit, Wi
7335703 RH-L8 1305 Rdr	**METRO** ex Matsuei Maru No. 1-81 **Naviera Metro S. de R. L.** Amapala Honduras	**499** 320 1 198	 NK	**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,079 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 297	Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 48kW 225V a.c.	 Takamatsu 11kn
6407523 VY3362 305976 Esd Gc Pfd Rdr RTm/v	**METRO STAR** ex Shell Refiner-81 ex Hamble-79 **Laurentide Financial Corp. Ltd.** Shediac Tanker Corp. Sarnia Canada	**1 182** 530 1 511	**✠100A1** SS 6/81 oil tanker **✠LMC** EL n 1⅝" FN 1362	**1964**-4 Henry Robb Ltd.—Leith (486) 83,67 11,36 4,280 79,79 11,26 5,80 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152 len & deepened 82 11BH WB130T	**M Tanker** 7 Ta ER	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. db 160lbf/in^2 (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)	 Glasgow
6517328 307998 Esd Pfd Rdr RTm/v	**METRO SUN** ex Shell Scientist-81 ex Partington-79 **Laurentide Financial Corp. Ltd.** Shediac Tanker Corp. Halifax, N.S. Canada	**982** 394 1 282	**✠100A1** SS 6/84 oil tanker **✠LMC** EL m 1⅜"SQ FN 863	**1965**-12 Grangemouth Dockyard Co. Ltd. —Grangemouth (535) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf 152 9BH WB135t	**M Tanker** 8 Ta ER L.(oil) 1 493	Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. db 150lbf/in^2 (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.)	 Glasgow
7714959 J4UE 7506 Df Esd Gc Pfd Rdr RT	**METSOVON** Launched as Methomi **Metropolitan World Trading Corp.** Piraeus Greece	**43 857** 31 674 86 750	 AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1062) 245,07(BB) 42,07 12,450 233,18 42,03 19,82 1 dk	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 000bhp (12 505kW) Sumitomo Heavy Ind. Ltd. Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd	Sulzer Tamashima 15kn
5384712 OUMR D2120 Esd Pfd RT	**METTE CHRISTENE NORDFISK** ex Eva Ledet-83 ex Stromso-83 ex Trulle Vanggaard-77 ex Wailett-73 **Nordfisk El- og Maskinvaerksted** Hirtshals Denmark	**133** 58 —	 BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,94 6,61 2,699 26,19 6,58 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (1,5 1,5 × 1,1) (0,5 × 0,9) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 68 Alpha-Diesel A/S Gen 2 × 58kW 380V 50Hz a.c. Controllable pitch propeller Fuel 17,5t (d.o.)	 Frederikshav 12kn
7707487 OWYZ D2577 RT	**METTE CLIPPER** **P/R Mette Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 281	 BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (17) 62,92 3,941 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S	 Frederikshav 11,25kn
7415187 OYPX H739 Esd Gc Pfd Rdr RT	**METTE DENNIS** ex Heidi Malene-84 **Partrederi Mette Dennis** Flemming Ebey Kristensen Thyboron Denmark	**177** 86 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Fuel (d.o.)	 Grena 10kn
7121401 OYZK H487 Esd Rdr RT	**METTE ELIASEN** ex Lady Bird-82 **Hans Christian Eliasen** Hirtshals Denmark	**137** 66 —		**1971** A/S Nordsovaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik Fuel (d.o.)	 Aben

7358755 OZFG A332 Df Esd Gc Rdr RTm/v	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 68bth 1500dk P Bow door/ramp Side doors 2(p) 2(s) Stern door/ramp Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 sr geared to sc. shafts 16 400bhp (12 063kW) B&W Helsingor Vaerft A/S Helsingor Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 69,0t (d.o.) 282,5t (hvf)-48,0pd 19kn
8131166 OWAZ D2851 Df Esd Gc Pfd Rdr RT	**METTE SIF** **Knud I. Larsen** Kobenhavn Denmark	T.Mk **1 599** 1 176 4 482	NV	**1983** I/S Orskovs Staalskibsvaerft —Frederikshavn (131) 102,52(BB) 17,56 5,401 92,61 17,01 9,02 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' (40') C.Dk 186/20' (40') 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 1(100) 1(80)	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8012853 OZCN D2767 Esd Gc Pfd Rdr RT	**METTE THOLSTRUP** **Kosan Tankers A/S** Kalundborg Denmark	**1 599** 1 168 2 320	BV	**1981** Svendborg Skibsvaerft A/S —Svendborg (166) 82,02 5,631 80,02 13,81 7,32 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 2 Ta ER L.(gas) 3 196	Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd 13kn
7423976 OUNW H713 Df Esd Pfd Rdr RT	**METTE-LOTTE** ex Breton-83 **P/R Mette-Lotte** Christian Kjaer Madsen Esbjerg Denmark	**149** 73 —		**1976** Esmadan Skibsvaerft ApS—Esbjerg (90) 31,55 6,91 3,048 27,49 6,89 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
8002468 OXOD D2664 RT	**METTE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (27) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 1 320bhp (971kW) Grenaa Motorfabrik, A/S Grenaa Gen 3 × 48kW 380V 50Hz a.c.
5170006 OWAA D1811 Df Esd RTm/h/v	**METTE-PIA** ex Inger Sand-81 ex Anders-80 ex Eda Mors-79 ex Nelly Kirstine-78 ex Inger Sand-74 ex Jann Saathoff-70 **P/R Mette-Pia** Sven Fredrik Larsen Hirtshals Denmark	**277** 144 —	BV	**1955** Schulte & Bruns—Emden (176) 41,86 7,75 2,401 38,84 7,70 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ho 8,5 11,9	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE made78 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7120536 5LIM 3925 Df Esd Gc Pfd Rdr RTm/h/v	**MEXICAN GULF** **Gulf Bulk Carriers Inc.** Monrovia Liberia	**28 372** 19 435 57 228	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2250) 206,99(BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.66 938 B.55 056 HeCls. B 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 315,0t (d.o.) 2 295,0t (hvf)-50,0pd 15kn
6717722 DVMV/ H9LZ 1270 9-83 Df Esd Gc Pfd Rdr RT	**MEXICAN SEA** ex Ocean Sky-84 ex Shocho Maru-82 **Cobham Navigation Corp.** Manila Philippines	**21 141** 16 945 39 013	NV (Class cont.) NK	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (837) 193,50(BB) 29,44 10,526 183,95 29,42 16,08 F 14,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.44 612 7 Ha (stl) (12,2 × 9,6) (12,0 9,6 12,0 9,6 9,6 14,4 × 12,0) ER 6W Der 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 420kW 450V a.c. Fuel 2 368,5t-40,5pd 14,25kn
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959**-2 Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates 'Bonanza' de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 48, 49 & 53	**TM Ferry**	2 Oil 4SA each 6Cy. 350 × 430 1 000bhp (736kW) Motorenw. Mannheim A.G. Mannheim

7362677 3EWM/ DZCW 11046 -PEXT Df Esd Gc Rdr RTm/h/v	**MEXICO I** ex Mexico-82 ex Hasselburg-80 ex Hoegh Apapa-79 ex Apapa Palm-77 ex Hasselburg-76 **Triton Pacific Maritime Corp.** Manila Panama	T.Mk **5 146** 3 357 — **8 661** 5 339 11 900	GL	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/05) 145,73(BB) 21,52 7,144/8,421 134,42 21,49 11,31 F 23,2 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 12,6 26,8 24,0 28,0 5 TwD ER G.19 244 B.17 563 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') 7 Ha (stl) (12,6 × 7,8) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,5t (d.o.) 1 120,5t (hvf)-35,5pd 16,5kn
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas Ltda.** Portimao Portugal	**183** 56 78	**✠100A1** SS 9/82 stern trawler **✠LMC** EL (c) i ⅞"U2 FN 288	**1973**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6826274 Y5DB Df Esd Gc Pfd Rdr RT	**MEYENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft Warnemuende —Warnemuende (212) 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 18,5kn
5428233 PFZE 209 Df Esd Gc Pfd Rdr RT	**MEYERT MENNO** **Wiron Rederijen B.V.** P. J. Smit Ijmuiden Netherlands	**167** 69 —		**1963** Laan & Kooy—Den Oever (114) 33,10 6,81 28,25 6,76 3,36	**M Fishing** Side-fishing Mchy.aft	Oil 800bhp (588kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
7384584 EOKD M-33408 Df Esd Gc Rdr RT	**MEZEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 597 839	RS	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/116) 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 3 128bhp (2 301kW) driving 3 gen. each 750kW connected to 1 elec. motor of 2 298shp (1 690kW) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
5233286 UWQV M-26127 Df Esd Gc Rdr RT	**MEZENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 624** 2 212 6 541	RS	**1961** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340x904 & 1 Gas Turb tr geared to sc. shaft 4 000shp (2 942kW) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Fuel 425,5t (o.f.) 71,0t (d.o.) 14,25kn
6505351 UNQX M-27871 Df Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/08) 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6600369 UKUX M-27872 Df Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/11) 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6928515 ENLA M-12288 Df Esd Rdr RT	**MEZHPLANETNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,683 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7036486 8-562 Df Esd Gc Pfd Rdr RT	**MEZIANEI** ex Dakhla-82 ex Tomi Maru No. 81-81 **La Societe Atlantic Fishing Co.** Hae Woi Industrial Co. Ltd. Agadir Morocco	**349** 144 925	KR	**1970** Niigata Eng. Co. Ltd.—Niigata (1012) 54,77 8,82 3,302 51,72 8,79 3,66 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
6929739 UYHK M-29022 Df Esd Rdr RT	**MEZON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1967** ............U.S.S.R. 54,23 9,38 3,588 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7638208 UNNT M31254 Df Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (465) 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
8125985 JM5007 124742	**MEZURA MARU** **Nagai Shokai** Imari, Saga Pref. Japan	**199** 71 —		**1982** Odo Zosen Tekko K.K.—Shimonoseki (278) 30,61 8,84 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 with clutches & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7830480 2006838 Rdr RT	**MEZZOFORTE** **van der Laan B.V.** Gebr. Broere B.V. Maasbracht Netherlands	— — 998	**A1** SS 10/84 inland waterways oil & chemical tanker in association with an approved list of cargoes **LMC** EL 0,0/23,0U1 FN 735	**1965** Scheepswerf "De Waal" N.V. —Zaltbommel 71,99 7,57 71,99 7,50 2,70 Trunk 47,6 1 dk rf nil 10BH WB40T	**M Tank Barge** Oil Chemical 10 Ta ER	Oil 4SA 6Cy. 210 × 300 reverse reduction geared to sc. shaft 600bhp (441kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 1,5kW 24V d.c. Thw. thrust propeller fwd
8327002 3550	**MEZZOFORTE II** **van der Laan B.V.** Gebr. Broere B.V. Maasbracht Netherlands	— — 13 390	**A1** SS 4/84 inland waterways oil & chemical tanker Type II LSO SG 1.65 in association with a list of defined chemical cargoes **LMC** EL 120,0/32,0 FN 931	**1981** Scheepson B.V.—Ouderkerk a/d Ijssel (05) 85,96 8,21 — 81,23 8,17 3,28 1 dk rf nil 12BH WB20.5T	**M Tanker** Oil Chemical	Vee Oil 2SA 16Cy. 146 × 146 reversed reduction geared to sc. shaft 660bhp (485kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 20kW 1 × 19kW 1 × 15kW 380V 50Hz a.c.
5233779 UFHQ M-26835 Df Esd Gc Rdr RT	**MGA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,581 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5421429 UWHF M-27578 Df Esd Gc Rdr RT	**MGACHI** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	T.Mk **2 433** 1 225 1 424	RS	**1963** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,6 × 1,6) (1,5 1,5 × 1,5) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6716730 9HOI 0503 Gc Pfd Rdr RT	**MGARR** ex Saltholm-80 **Gozo Channel Co. Ltd.** Valletta Malta	**728** 302 286	BV	**1967** Aalborg Vaerft A/S—Aalborg (172) 54,87 10,65 3,010 49,79 10,60 4,22 B & F - 1 dk	**TM RoRo Cargo/Ferry** 416dk P Bow door	2 Oil 4SA each 6Cy. 260 × 400 1 320bhp (971kW) A/B Jonkopings Motfb. Jonkoping 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 12kn
7611418 WYU8 863 560434	**MI BOSS LADY** **James H. Fender** Corpus Christi, Tx United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 455bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7609489 WYU8 729 557991 RT	**MI DUMPLIN** **Don R. Merrill** Corpus Christi, Tx United States of America	**113** 79 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7933440 WYC8 405 600802	**MI JOY** **J. & J. Trawlers Inc.** Corpus Christi, Tx United States of America	**126** 86 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (1) 6,76 25,33 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7603904 WYU8 543 555771	**MI PUNKIN** **Hampton Creek Scallop Trawlers** Norfolk, Va United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —		**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × 254 ....
7832452 6KVG Rdr RT	**MI YANG No. 6** **Mi Yang Oil Tanker Co. Ltd.** Busan South Korea	**884** 489 1 374	KR	**1965** Ukita Zosen K.K.—Saidaiji *57,80* 4,526 57,71 9,50 5,01 P 13,5 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 847	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 110V d.c. 10kn

6726838 BOSK Df Esd Gc Pfd Rdr RTv	**MI YUN HAI** ex Pelopidas-81 ex Irish Elm-79 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**19 672** 14 833 38 378	ZC ✠Classed LR until 20/3/81	**1968**-1 Verolme Cork Dockyards Ltd. —Cork (746) 192,67(BB) 28,10 11,380 182,28 28,05 15,63 P 39,1 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes 7 Ho 23,3 19,4 18,9 18,9 18,9 18,9 18,9 ER G.46 779 B.43 894 7 Ha (stl) (12,1 12,1 10,5 12,1 10,5 12,1 10,5 × 13,5) ER Cr 4(8)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Verolme Machinefabriek MAN Ijsselmonde Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 209,0t (hvf) 15,5kn
8016366 629266 Df Gc Pfd Rdr RT	**MI'OI** **Dillingham Tug & Barge Corp.** Long Beach, Ca United States of America	**106** 72 —	AB	**1980** Main Iron Works Inc.—Houma, La (357) ... ... 23,53 8,08 3,46 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c. 12kn
7714741 ELAE7 6835 Df Esd Gc Pfd Rdr RT	**MIA** **Adriatic Navigation Corp.** Monrovia Liberia	**15 551** 9 890 27 463	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt 606,8/70,0U2 FN 6510	**1980**-8 Osaka Zosensho—Osaka (381) 169,63(BB) 26,37 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523t incl. Comb. btm & STs in holds 4318t, topside tanks in holds 4238t, & No. 3 hold 5946t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 380 B.31 668 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 4(25) 1(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 654,0t (hvf) 15kn
5035323 H9BM 1054 5-80 Df Esd Gc Rdr RTm/h	**MIA** ex Ocean Gold-80 ex Balto-74 **Compania Antocel S.A.** Panama Panama	**8 484** 5 537 14 520	NV	**1961** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (311) 153,80 18,47 9,405 140,11 18,41 12,50 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 19,0 19,0 19,0 19,0 ER G.18 525 HeCls. ptB 5 Ha (stl) (13,7 12,1 12,1 12,1 12,1 × 9,2) ER 4W Cr 3(5) Der 4(5)	Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 440V 60Hz a.c. Fuel 243,0t (d.o.) 862,0t (hvf)-18,0pd 14,5kn
5411606 SGAV 9342 Pfd	**MIA** ex Hjuvik-80 ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **A/B Sjolinjer** Stockholm Sweden	**337** 149 432	**✠100A1** SS 2/80 oil tanker Baltic and European coastal service, but not north of 60°N **✠LMC** EL d	**1923**-3 Danziger Werft—Danzig Free City (30) 41,31 7,32 2,953 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53 9BH WB13T	**M Tanker** 8 Ta ER L.(oil) 349	Oil 4SA 6Cy. 255 × 400 through clutch 360bhp (265kW) ✠ NE 6/57 A/B Jonkopings Motfb. Jonkoping Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd 8kn
5331416 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Abo Finland	**137** 61 —	BV	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (628) 32,59 6,46 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1	Oil 4SA 6Cy. 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Controllable pitch propeller Fuel (d.o.) 11kn
7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Salvatore R. Novello** Gloucester, Ma United States of America	**129** 63 —		**1945** W. A. Robinson Inc.—Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Oil 400bhp (294kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7329376 BOXG Df Esd Gc Pfd Rdr RTm/h/v	**MIAN ZHU HAI** ex Thalassini Avra-80 ex Ferroland-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**38 941** 30 924 79 756	ZC (NV)	**1973** Luebecker Flender-Werke AG. —Luebeck-Siems (599) 255,91 32,77 14,250 245,02 32,19 19,31 P 46,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.92 987 9 Ha (stl) (10,5 15,3 11,0 15,0 11,0 15,0 11,0 15,0 11,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 540kW 440V 60Hz a.c. Fuel 4 333,5t (hvf) 16,5kn
7337086 WYT9 504 545005	**MIANN** **Naulty Meszaros Inc.** Mobile, Al United States of America	**142** 97 —		**1972** James K. Walker Marine Inc. —Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6729907 BORE Df Esd Gc Pfd Rdr RTm/h/v	**MIAO FENG SHAN** ex Hattingen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 665** 3 493 6 550 **7 383** 4 752 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (387) 135,36(BB) 19,33 7,421/8,627 127,74 19,31 11,05 P 38,8 F 22,6 2 dks, 3rd dk in hold Nos. 3 & 4	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.13 486 B.12 585 In.277 L.295 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 18W Der 1(60) 14(5-10) 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 400V 50Hz a.c. 17,5kn
5233810 SWFX 1214 Df Esd Rdr RTm/h	**MIAOULIS** **Agapitos Brothers** Piraeus Greece	**1 709** 796 290	**✠100A1** SS 6/83 **✠LMC** EL r ptSQ FN 1431	**1952**-2 C.R.D. Adriatico—Monfalcone (1768) 81,54 12,83 4,598 72,55 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo/Ferry** 825P 2 Ho 7,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) S.A. Fiat S.G.M. Torino 2 db 100lbf/in² (6,9bar) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
5336442 HO8911 7713- PEXT2 Df Esd Rdr RTm/v	**MICADO MARU** ex Kanaloa-82 ex Veslevik-78 ex Larki-74 ex Specht-73 **Pescadora Mavel S.A.** Panama Panama	T.Mk **299** 137 503	(GL)	**1961** Adler Werft G.m.b.H.—Bremen (23) 51,01 7,95 2,591 47,05 7,93 2,85 P & B 28,7 F 4,6 2 dks	**TM General Cargo** 2 Ho ER G.868 B.820 2 Ha (10,0 10,5 × 4,4) ER 2W Der 2(2)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 10,25kn

7201770 WYP7 203 530826	**MICHAEL & COLIN** ex Captain Josh-80 ex Capn Bill V-79 ex Olympic Lancer ex Bill Angus **Captain Josh Fishing Corp.** New Bedford, Ma United States of America	**131** 108 —		**1970** Lantana Boatyard Inc.—Lantana, Fl 23,78 6,71 2,744 3,79	**Aluminium Alloy M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
6609729 SV3603 2620 RT	**MICHAEL A** **Nicolaos & Michael Armenakis Ltd.** Piraeus Greece	**410** 256 —		**1966** D. C. Anastassiades & A. Ch. Tsortanides—Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** OSD Mchy.aft 3W	2 Oil each 12Cy. 1 000bhp (736kW) E made47 refitted66 Davey, Paxman & Co. Ltd. Colchester Fuel 56,0t (d.o.) 14kn
7370911 SXWS 8130 Df Esd Gc Pfd Rdr RT	**MICHAEL C.** **Neptunea Astro Oceanico S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**60 930** 45 861 123 511	**✠100A1** SS 11/83 oil tanker **✠LMC UMS** **IGS** EL Ut 3⅝"U3 FN 15542	**1975**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (255) 260,64(BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 147 755	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs674,5 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 6 083,0t (hvf) 16,5kn
7101358 WX6845 504782	**MICHAEL DAVID** ex Cheramie Bo Truc No. 15-76 **Fagan Boat Service Inc.** Houma, La United States of America	**183** 124 —		**1966** American Marine Corp.—New Orleans, La (932) 10,98 3,226 43,44 3,66 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8116001 WRA5 294 643637	**MICHAEL DEE** **Julian A. Fernandez** Morgan City, La United States of America	**199** 135 —	AB	**1982** Service Machine & SB. Corp. —Amelia, La (139) ... ... 41,00 11,29 6,74 1 dk	**TM Tug**	2 Oil U.S.A.
7323932 WYZ8 286 541315	**MICHAEL F** ex Kell Bell I **Michael F Inc.** Galveston, Tx United States of America	**108** 73 —		**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
6823947 HO5505 1167 7-82 Df Esd Rdr RTm/h/v	**MICHAEL G** ex Marita-81 ex Dumos-79 **Sigma Maritime S.A.** Panama Panama	T.Mk **299** 175 853	(NV)	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,33 3,493 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd 9,5kn
5336753 DCJL Rdr RTv	**MICHAEL I** ex Spiekeroog-74 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**135** 38 —	GL	**1958** Schulte & Bruns—Emden (200) 28,20 6,91 3,302 25,00 6,90 3,74 1 dk RW	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 12,5kn
5208906 SV2328 6293 Df Esd Rdr RTm	**MICHAEL II** ex Antonio-80 ex Molo-79 ex Lindesingel-66 **Theo. Bakopoulos Sea Transportation Ltd.** Piraeus Greece	**498** 246 689	HR (BV) (RI)	**1955** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1236) 54,34 8,69 3,201 48,72 8,64 3,48 1 dk RW conv General Cargo 64	**M General Cargo/Tanker** 4 Ta ER L.(oil) 769	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
7945637 WYB6 183 587265	**MICHAEL J** ex Hallelujah-79 ex YW 114 **Tommy Yee** Tacoma, Wa United States of America	**580** 401 —		**1945** ....Duluth, Mn *50,75* 9,76 4,58 1 dk conv Water Tanker — conv Yacht 79	**M Fishing**	Oil 800bhp (588kW) U.S.A.
7947556 WQZ3 082 607770	**MICHAEL J** **Dolly Inc.** Corpus Christi, Tx United States of America	**196** 133 —		**1979** Rockport Yacht & Supply Co. —Rockport, Tx *24,63* 7,01 3,76 1 dk	**TM Fishing** Shellfish	2 Vee Oil 4SA each 12Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
8222719 802307	**MICHAEL J II** **Joseph Plowman** St. John's, Nfl. Canada	**101** 46 —		**1982** ....Glovertown, Nfl 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Mchy.fwd 1 Ho In.101 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **McAllister Brothers Inc.** New York, NY United States of America	**197** 134 —	AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Controllable pitch propeller Fuel 103,5t
6718441 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Usen Fisheries Ltd.** Charlottetown, P.E.I. Canada	**171** 56 —		**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)	Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.) 12kn

5033129 PFZG	**MICHAEL LANGEBERG** ex Lord John-83 ex Bunker Nette-80 ex BP Nette-77 **Langeberg Shipping B.V.** Amsterdam Netherlands	**274** 138 381	BV ✠Classed LR until 5/7/79	**1959**-8 Schiffsw. W. Holst—Hamburg (223) 45,37 7,93 2,547 42,02 7,60 3,03 Trunk 20,5 RFD 9,2 1 dk rf nil	**D-E Tank Barge** Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 510	2 Oil 4SA each 6Cy. 120 × 140 total 256bhp (188kW) driving 2 gen. each 75kW connected to 1 elec. motor of 136shp (100kW) & sc. shaft NE (p) 5/65 NE (s) 8/69 A/B Volvo-Penta Goteborg Gen 1 × 36kW 2 × 26kW 220V d.c.
5199210 DYMD 72202 Df Esd Rdr	**MICHAEL No. 2** ex Kyoei Maru No. 2-66 **Michael Inc.** Cebu Philippines	**1 261** 564 1 822		**1954** Harima Zosensho—Aioi (486) 69,68 9,50 4,903 65,00 9,48 5,41 P 17,4 F 6,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 313	Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Harima Zosensho Aioi Fuel 102,5t 11kn
5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **H. B. Nickerson & Sons Ltd.** Lunenburg, N.S. Canada	**185** 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oakland, Ca
8305585 646716	**MICHAEL S** **Snodgrass Inc.** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (222) 21,37 3,352 6,11 3,69 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7805136 LHUW 19270 Df Esd Gc Pfd Rdr RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**493** 117 305	NV	**1979** Mjellem & Karlsen A/S—Bergen (126) 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 350 geared to sc. shaft Normo 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd & aft Fuel 146,5t (d.o.)-5,0pd 13,5kn
7702786 WYJ3075 591229 Df Esd Gc Pfd Rdr RT	**MICHAEL TURECAMO** **Vincent Turecamo Inc.** Wilmington, De United States of America	**196** 133 510	AB	**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7234789 ELAU2 6958 Df Esd Gc Pfd Rdr RTm/h/v	**MICHAELISTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**759** 306 956	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 12,22 4,560 50,60 11,89 5,11 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,5kn
6810586 SVYE 3165 Df Esd Gc Rdr RTm/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	**23 067** 16 222 40 501	AB	**1968** Rheinstahl Nordseewerke—Emden (393) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 38,8 B 10,1 F 18,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER 16W Der 8(10) 8(5)	Oil 2SA 8Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
5407124 SV2290 2081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	**110** 72 —		**1962** .... 1 dk	**M Ferry**	Oil 125bhp (92kW) .... Fuel (d.o.)
6903931 SWDE 3552 Df Esd Gc Rdr RT	**MICHALIS** ex Federal Seaway-79 ex Simsmetal-72 **Zante Navegacion S.A.** Piraeus Greece	**12 747** 8 262 20 737	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** EL Et $2\frac{3}{16}$"U3 FN 5432	**1969**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (831) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2721t Comb. btm & STs in No. 1 hold 604t	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,1 22,9 22,9 22,9 22,9 ER G.29 112 B.25 111 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 10 209bhp (7 509kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7357024 SXHS 7841 Df Esd Gc Rdr RTm/h/v	**MICHALIS** **Rioval Armadora S.A.** Fomentos Armadora S.A. Piraeus Greece	**8 827** 6 071 15 153	AB	**1974** Jurong Shipyard Ltd.—Singapore (1009) 143,41(BB) 19,84 9,046 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft Pielstick 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 100,0t (hvf)-18,5pd 13,5kn
7034658 SWAY 3662 Df Esd Gc Rdr RTh	**MICHALIS** ex Anemos-79 ex Nikolaos Kontaras-73 Launched as Nanji **Iapetos Shipping Co. S.A.** Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1969** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
5301576 SV3087 5017 Df Esd Rdr RT	**MICHALIS G** ex Manolis K-82 ex Evangelos-81 ex Medusa-74 ex Rubato-70 **K. Desipris & others** Piraeus Greece	**490** 277 —	✠Classed LR until 1/10/82	**1955**-9 N.V. Bodewes Schps. —Martenshoek (419) 58,83 9,63 3,595 55,02 9,20 3,99 RQD 15,9 F 10,7 1 dk RW rf 76	**M General Cargo** 1 Ho 37,4 ER G.1 110 B.1 034 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10kn

7627821 SVOB 6996 Df Esd Gc Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Piraeus Greece	**16 726** 10 610 28 962	✠**100A1** SS 5/82 strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6396	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83(BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
5154296 SV3874 4759 Df Esd RT	**MICHALIS N** ex Magda-82 ex Taygetos-76 ex Hoogvliet-73 **Nikolaou Bros. & Co.** Piraeus Greece	**499** 268 813	(HR) ✠Classed LR until 19/11/76	**1955**-11 N.V. Scheeps. v.d. Werf—Deest (280) 57,13 8,77 3,537 51,52 8,64 3,66 P 12,8 RQD 18,0 F 8,6 1 dk RW rf 51	**M General Cargo** 1 Ho 34,1 ER G.1 065 B.960 2 Ha ER 2W Der 2(2-3)	Oil 4SA 7Cy. 305 × 460 525bhp (386kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10,5kn
7218333 SVAO 6478 Df Esd Gc Pfd Rdr RT	**MICHALIS V** ex Sankosun-83 **Ensenada Oceania S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 714** 13 990 37 898	BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (318) 180,60(BB) 27,64 11,989 170,03 27,60 17,00 1 dk	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima 14,5kn
8402670 PFZS 21653	**MICHEL** **L. Switijnk** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	*997* *548* 1 522	BV	**1984** B.V. Scheepswerf "Ferus Smit" —Foxhol (237) 78,92 10,06 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
5234060 FSHB Pfd RT	**MICHEL** **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux 'Frabeltra'** Le Havre France	**494** 213 720	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,00 10,01 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
5234084 TKRP 3236 Esd Rdr RT	**MICHEL DANIELE** **Andre Chauvin** Les Sables d'Olonne France	**114** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 6,19 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Vee Oil 4SA 12Cy. 150 × 180 360bhp (265kW) NE 65 Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
7507332 FNWU 10303 Df Esd Gc Pfd Rdr RT	**MICHEL DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	**17 079** 10 526 26 463	BV	**1976** Usuki Tekkosho—Saiki (1199) 172,50(BB) 24,85 10,391 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 9 Ha (stl) (12,0 × 12,0) (18,3p&s 16,0p&s 18,3p&s 13,5p&s × 8,9) ER Cr 5(21,5)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	BV ✠Classed LR until 12/49	**1947**-10 J. Boel et Fils S.A. —Tamise/Temse (1103) 31,09 7,35 3,429 ... ... 1 dk RW rebuilt 68	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9)	Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 80kW 1 × 60kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.) 13kn
6424399 DNHS Df Esd Gc Rdr RTm/v	**MICHEL PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**194** — —	GL	**1964** J. Oelkers—Hamburg (543) 28,91 8,46 4,150 26,70 7,90 4,09 B 11,0 1 dk RW	**D-E Tug** Ice strengthened	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 75kW 1 × 14kW 220V d.c. Fuel 68,0t 13kn
5234101 TPHS 1441 Df Esd Rdr RTv	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Georges Vigouroux** Bayonne France	**110** 36 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,39 6,53 23,30 6,51 2,21	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) NE 63 Soc. Surgerienne de Const. Mec. Surgeres 9kn
7026493 329995	**MICHEL-PIERRE** **Attice Chiasson** Caraquet, N.B. Canada	**104** 51 —		**1969** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5405724 HO4859 8886-PEXT Df Esd Rdr RTm	**MICHELA** ex Pella-81 ex Achilleas F-77 ex Butendiek-72 ex Jumme-65 ex Turmfalke-63 ex Antwerpen-57 **Sosieta Dorix USA Inc.** Panama Panama	**497** 263 704	(GL) (HR)	**1953** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (128) 51,49 8,44 3,556 46,51 8,39 4,60 P 11,0 RQD 21,1 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 32,0 ER G.991 B.934 2 Ha (stl) (10,9 15,0 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 40kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 40,5t (d.o.) 10,5kn
5234113 Df Esd Gc Pfd Rdr RTm/h/v	**MICHELANGELO** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**45 911** 24 572 9 192	AB (RI) ✠Classed LR until 1/9/78	**1965**-4 Ansaldo S.p.A.—Genova (1577) 275,83(BB) 31,04 9,322 243,97 30,99 15,78 B & F 243,6 Upr. B & F 250,6 3 dks, 4th & 5th dks except in mchy. space RW rf nil conv Ref Passenger/General Cargo 77	**TS Passenger/General Cargo** Stationary Accommodation Ref 1775bth P pt higher tensile steel 1 Ho 16,5 In.350 1 Ha (stl) (7,4 × 5,1) Der 2(10) 2(5)	4 S Turb dr geared to sc. shafts 87 000shp (63 994kW) S.A. Ansaldo Stab. Mecc. Genova Gen 6 × 1600kW 450V 60Hz a.c. Fuel (o.f.) 29kn

6717875 3FWG2 12543 -PEXT Df Esd Gc Rdr RTm/v	**MICHELE** ex Manuela Prima-84 **North Lorne Corp.** Panama Panama	**17 254** 10 354 28 501	GL RI AB	**1965** Navalmeccanica Cant. Nav. —Castellammare di Stabia (636) 192,01 24,36 10,592 177,50 24,16 14,18 1 dk RW	**M Bulk Carrier** 5 Ho ER G.36 167 HeCls. ptB 5 Ha (stl) (each 17,3 × 10,9) ER	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Ansaldo Stab. Mecc. Fuel 146,0t (d.o.) (hvf)-44,5pd	Genova 15,5kn
7809522 602154 Df Esd Gc Pfd Rdr RT	**MICHELE A. DEFELICE II** **Gulf Fleet Western Inc.** New Orleans, La United States of America	**196** 133 —	AB	**1979** McDermott Shipyard—Morgan City, La (243) ... ... 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	La Grange 12kn
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X°-69 **Michele Amoruso e Figli** Bari Italy	**1 377** 666 537	RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 66,20 7,75 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 total 1 725bhp (1 269kW) driving 3 gen. each 580kW 390V a.c. connected to 2 elec. motors each of 650shp (478kW) & sr geared to sc. shaft S.A. Fiat S.G.M. Controllable pitch propeller	Torino 13kn
6814489 IQVB 54	**MICHELE ASARO** **Giuseppe Asaro** Mazara del Vallo Italy	**183** 75 —		**1967** Fratelli Campana—Mazara del Vallo 35,95 7,29 28,20 7,14 3,71 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Atlas-MaK Maschinenbau	Bremen
7121308 IBNQ 1419 Df Esd Gc Pfd Rdr RT	**MICHELE D'AMATO** ex Uniwersytet Torunski-82 **Fides S.p.A. di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	**29 541** 23 057 51 300	RI (NV) (PR)	**1972** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (843) 218,83 30,54 12,080 205,26 30,51 17,00 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 528kW 390V 50Hz a.c. Fuel 2 507,5t (hvf)	Kobenhavn 15,5kn
5234137 IQUW 148 Esd Rdr RT	**MICHELE GARAU** **Silverio Garau** Cagliari Italy	**149** 73 —	(RI)	**1962** Cant. Nav. Mario Morini—Ancona (65) 32,06 7,12 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc.	Genova
5234149 TQHA RT	**MICHELE HERVE** **Armement Gerard Villiers** Concarneau France	**103** 14 —		**1957** Ch. Donnart—Concarneau *21,25* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 230 × 330 300bhp (221kW) Moteurs Duvant Fuel 16,5t	Valenciennes 9,5kn
5234151 TQHY Esd RT	**MICHELE PHILIPPE** **Mme. Denise Lacroix & Rene Berthe** Roger Capdeville Arcachon France	**116** 50 —		**1957** Ch. A. Dupret—Gujan Mestras *25,39* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,3 × 1,2)	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Fuel 16,5t	Marseille 9,25kn
5058844 ZGIP 356984 Df RT	**MICHELL C** ex Calvijn-76 **Marine Syndicate Ltd.** Georgetown Cayman Islands (British)	**373** 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 22,5t	Appingedam 8,5kn
7207841 WT3941 288659	**MICHELLE & CINDY** ex Sylvia Mae **D S D Fishing Corp.** New Bedford, Ma United States of America	**110** 75		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)	
6915843 H3YA 10741-LI Df Esd Gc Rdr RT	**MICHELLE C** ex Ariadne-81 **Aniot Maritime Co. Inc.** Panama Panama	**8 767** 6 452 15 291	AB ✠Classed LR until 11/3/83	**1969**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (860) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No.5 hold RW rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 341 B.19 570 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25-30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) G. Clark & N.E.M. Ltd. Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 148,0t	Sulzer Wallsend 14kn
5350412 3EIU3 12975-YJ Df Esd Gc Pfd Rdr RT	**MICHELLE No. 1** ex Taiyo Maru No. 68-84 **Koban Inc.** Panama Panama	**1 497** 788 1 780		**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (961) 75,52 11,84 5,538 68,99 11,80 5,72 2 dks	**M Fishing** Stern Trawler 3 Ho In.1 558 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Gen 3 × 160kW 445V a.c. Fuel 432,0t-7,5pd	Shimonoseki 14,5kn
5234204 PFZJ 167 Df Esd Pfd RT	**MICHIEL** **N.V. Rederij & Haringhandel M. Parlevliet** Katwijk aan Zee Netherlands	**197** 94 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)	Oil 850bhp (625kW) NE 70 Lister Blackstone	Blackstone United Kingdom 10,5kn
6728006 PFZI 80 Esd Rdr RT	**MICHIEL** **Rederij F. Slot B.V.** Den Helder Netherlands	**174** 64 —		**1967** Scheepswerf Metz—Urk (15) 35,51 6,81 6,71 3,23 P 28,7 1 dk len 72	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 84 Stork-Werkspoor Diesel B.V. Fuel 30,5t (d.o.)	Zwolle 11kn

8122000 JJ3119 125135	**MICHIGAN** **Biwako Kisen K.K.** Otsu, Shiga Pref. Japan	**921** 556 124		**1982** Hitachi Zosen—Kanagawa Works, Kawasaki (114713) 59,01 11,99 1,001 50,02 11,70 2,11	**M Passenger/Ferry**	2 Vee Oil 4SA each 12Cy. 125 × 142 dr geared to sc. shaft 880bhp (647kW) MAN Ikegai Tekkosho Kawasaki Thw. thrust propeller fwd , 1 aft
6401294 WB7759 252094 Df Esd RT	**MICHIGAN** ex Sirius Star **Michigan Fishing Inc.** New Bedford, Ma United States of America	**198** 83 —		**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Oil 4SA 8Cy. 305 × 381 550bhp (405kW) Enterprise Engine & Foundry Co. San Francisco, Ca
6719823 UYPC M-27915 Df Esd Gc Rdr RT	**MICHURIN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5234280 UJJM M-10115 Df Esd Gc Rdr	**MICHURINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	(RS)	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/20) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
5092747 SV8978 8618 Df Esd Pfd Rdr RT	**MICKEY** ex Oulton Queen-83 ex Dorade-65 **Dynamic Shipping Co.** Stratis J. Validakis Piraeus Greece	**246** 76 —	✠**100A1** SS 4/76 trawler ✠**LMC** EL (d) I FN 394	**1962**-2 T. Mitchison Ltd.—Gateshead (512) *34,87* 7,73 34,42 7,62 3,81 F 4,9 rf 914 BK 51 4BH WB50t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 800bhp (588kW) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 95kW 1 × 20kW 220V d.c. Controllable pitch propeller
7735757 IMIL 2783	**MICOPERI 12** ex Trieste-79 ex Micoperi 12-79 ex Micoperi 11 ex Marchella-60 ex Locarno-57 ex F. J. Wolfe-53 **Micoperi Marche S.p.A.** Ancona Italy See Register Of Offshore Units	**1 148** 822 —	RI	**1932** (Cargo section) Bremer Vulcan Schiffbau & Mfbk.—Vegesack 49,99 21,37 3,175 49,87 21,34 4,30 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(48) Der 1(210)	2 Vee Oil 4SA each 12Cy. 120 × 140 500bhp (368kW) NE 65 Kloeckner Humboldt Deutz West Germany Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**805** 317 551	AB	**1978** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of The Federated States of Micronesia** Truk, E.C.I. Pacific Islands Trust Terr (U.S)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of The Federated States of Micronesia** Ponape Pacific Islands Trust Terr (U.S)	**790** 311 551	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**790** 311 551	AB	**1979** Hashimoto Zosensho—Kobe (511) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (508) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn
7705295 WTFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of The Federated States of Micronesia** Yap, W.C.I. Pacific Islands Trust Terr (U.S)	**790** 311 559	AB	**1978** Hashimoto Zosensho—Kobe (507) 56,42 3,610 53,35 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 115kW a.c. 11kn

7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of The Federated States of Micronesia** Truk, E.C.I. Pacific Islands Trust Terr (U.S)	**805** 317 559	AB	**1978** Hashimoto Zosensho—Kobe (506) 56,42 3,610 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.	U.S.A. 11kn
8022456 VPDF 399906 Df Esd Gc Rdr RT	**MICROBA** ex Hutland Venture-83 **Yoland Ltd.** Anglo-Eastern Management Services Ltd. Hong Kong Hong Kong (British)	**37 120** 25 833 65 081	BV	**1982** Tsuneishi Zosen K.K.—Numakuma (485) 227,57 12,201 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,6 23,8 24,2 17,4 24,2 24,4 25,1 ER G.75 663 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,9 18,7 18,7 18,7 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 3 052,5t (hvf)-47,5pd	B&W Tamano 15kn
7355741 WSZK 133 Df Esd Gc Rdr RT	**MICRONESIA PRINCESS** **Government of The Republic of Palau (Ministry of Natural Resources)** Koror Island Pacific Islands Trust Terr (U.S)	**1 136** 611 1 281	AB	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (143) 74,00 12,20 5,341 67,21 12,17 6,58 F 18,6 1 dk rf 152	**TM General Cargo** 2 Ho ER G.1 274 B.1 246 2 Ha (stl) ER Cr 1(40)	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 175kW a.c. 2 Controllable pitch propellers Fuel 445,0t (d.o.)	Peoria, Illinois 14kn
7121475 H9LF 1091 3-81 Df Esd Gc Pfd Rdr RT	**MICRONESIA SUNRISE** ex Micronesia Transport-81 ex Botany Bay Maru No. 1-76 **Mammoth (Panama) S.A.** Panama Panama	**3 535** 2 112 5 884	NK	**1971** K.K. Taihei Kogyo—Akitsu (272) 101,43 15,50 6,973 95,00 15,02 7,90 P 23,2 F 10,7 1 dk	**M Tanker** 7 Ta ER L.(oil) 7 438	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 289,5t-11,0pd	Yaizu 12,75kn
8130069 HPAN 1209 2-82 Df Esd Gc Rdr RT	**MICRONESIAN COMMERCE** **Karakoram Maritima S.A.** Panama Panama	**5 730** 3 278 8 776	NK	**1982** Kochi Jukogyo K.K.—Kochi (2213) 127,31(BB) 6,716 117,00 20,60 9,10 F 17,7 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 430 C. 430/20' (40') 3 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Thw. thrust Contr. pitch propeller fwd	Mitsubishi Tarami
8202197 H9BQ Df Esd Gc Rdr RT	**MICRONESIAN INDEPENDENCE** **Karakoram Maritima S.A.** Philippines	**5 730** 3 278 8 755	NK	**1982** Kochi Jukogyo K.K.—Kochi (2215) 127,31(BB) 6,716 117,00 20,60 9,10 F 7,4 1 dk	**M Container Ship** Fixed-guides 3 Cell.Ho ER TEU 430 C. 430/20' (40') 3 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Thw. thrust Contr. pitch propeller fwd	Mitsubishi Tarami
5018571 WG8105 241478 Df RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** Jakobson Shipyard Inc.—Oyster Bay, NY (292) 26,22 6,41 3,048 6,35	**M Tug**	Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Fuel (d.o.)	Oakland, Ca
5143376 WA5164 251162 RT	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** Wheeler SB. Corp.—Whitestone, NY (111) *24,57* 7,07 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros.	St. Louis, Mo
7215898 WA8140 250612	**MIDAS** ex BSP 511 **Peter Pan Seafoods Inc.** Seattle, Wa United States of America	**193** 155 —		**1942** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) .... Fuel (d.o.)	
5234333 OPBP 42 Df Esd Pfd Rdr RTv	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 58 —	(BV)	**1956** At. & Forg. de l'Ouest—St. Nazaire (Ch13) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Fuel 41,5t (d.o.)	Koeln 11,5kn
6915324 6ZFQ 4126 Df Esd Gc Pfd Rdr	**MIDAS RHEIN** ex Rhein Maru-72 **Langdon Maritime Shipping Inc.** Monrovia Liberia	**10 257** 6 507 19 125	AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,00(BB) 22,84 9,189 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 1 318,0t	Sulzer Aioi 14,5kn
8218237 HO2259 10399 -PEXT Df Esd Gc Rdr RT	**MIDBAJ ALYEM** **Adel Al A. Hamad Inc.** Panama Panama	**1 085** 325 1 300	AB	**1983** Sing Koon Seng (Pte.) Ltd. —Singapore (604) 4,526 54,92 13,11 5,21 F 22,0 1 dk rf 272	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 175kW 1 × 65kW a.c. Thw. thrust propeller fwd	Japan 13kn
5234395 WR3225 251093 Df Esd Gc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	**13 206** 9 487 27 112	AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb.—Rozenburg 222,54 22,99 8,675 218,22 22,86 11,97 1 dk RW rf 76 len, widened & deepened 61 conv Tanker 61	**S Bulk Carrier** Self-unloader 4 Ho ER G.24 100 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Gen 2 × 1250kW 1 × 200kW a.c. Thw. thrust propeller fwd Fuel 424,5t (o.f.)	Quincy, Ma 14kn

7302873 DUIS Esd Rdr RTv	**MIDGARD I** **'Midgard' Deutsche** **Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**164** — —		GL	**1973** F. Schichau G.m.b.H.—Bremerhaven (1760) 2,650 27,74 8,03 3,41 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
6500923 RTv	**MIDGARD II** ex Nordenham XII-73 **'Midgard' Deutsche** **Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**130** — 57			**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (622) 26,83 7,80 3,887 23,50 7,45 4,70	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.)
8223036 DDLX 30699 Esd Gc Rdr RTv	**MIDGARD III** **Stinnes Aktiengesellschaft** Nordenham Federal Republic of Germany	*230* *69* 55		GL	**1983** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (124) 28,53 2,804 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
6420587 XPPA D1106 Df Esd Pfd Rdr RT	**MIDHAVID** ex Isborg-83 **P/R 1.1.1983** Torshavn Faeroes	**420** 210 —		NV	**1964** P/f Skala Skipasmidja—Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho 3 Ta ER 5 Ha (stl) (0,8 0,8 × 0,9) (2,1 2,1 × 1,4) (2,5 × 2,9) ER 1W Der 1(4)	Oil 4SA 7Cy. 260 × 400 770bhp (566kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5234412 GHDR 302524 Esd Pfd Rdr RTm/v	**MIDHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 473** 729 —	✠**100A1** oil tanker ✠**LMC**	SS 9/80 EL (p) 1$\frac{7}{16}$"SQ FN 1293	**1960**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (377) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 70 10BH WB179t	**M Tanker** 11 Ta ER HeCls. BC	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow db 100lbf/in² (6,9bar) Gen 2 × 100kW 220V d.c. Fuel 72,0t (d.o.)-3,5pd 10,25kn
7514323 5BLH Df Esd Gc Pfd Rdr RTh/v	**MIDIA** ex Gulf Empress-85 ex Mercandian Star-82 Limassol Cyprus	**1 599** 1 070 4 150		NV (BV)	**1977** Buesumer Werft G.m.b.H.—Buesum (263) 93,30 13,80 6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (each 25,1 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 314,0t (d.o.)-10,5pd 12,5kn
5234424 YQSH 86 Df Esd	**MIDIA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**546** 229 676		RNR	**1949** Santierul Naval Turnu-Severin—Turnu-Severin 58,60 8,01 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,6 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,2) ER 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made42 fitted49 Sulzer Bros. Ltd. Winterthur Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 45,5t (d.o.) 10kn
8227692 M-40344	**MIDIYA** **U.S.S.R.** U.S.S.R.	*944* *283* 529		RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna	Oil ....
8227989 M-40185	**MIDIYA** **U.S.S.R.** U.S.S.R.	**191** 85 323		RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
5234448 Df Esd Pfd RT	**MIDLAND III** **John K. Doyle** Irish Republic	**107** 46 —			**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
8019356 LLMH 19797 Df Esd Gc Pfd Rdr RT	**MIDNATSOL** **A/S Troms Fylkes D/S** Tromso Norway	**4 131** 2 116 1 301		NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (176) 108,62(BB) 4,601 96,04 16,50 8,84 3 dks	**TM Passenger/RoRo Cargo/Ferry** Ref 190bth 250dk P Side door Stern ramp Ice strengthened Mchy.aft Cr 1(15)	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Bergen Gen 2 × 650kW 1 × 385kW a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 60,0t (d.o.) 220,0t (hvf) 17,5kn
5234462 LNYL 12551 Df Esd Gc Rdr RTm	**MIDNATSOL NORGE** ex Midnatsol II-83 ex Midnatsol-82 **I/S Midnatsol Norge** Kragero Norway	**2 098** 1 112 569		NV	**1949** Cant. Nav. Riuniti—Ancona (230) 81,56 12,50 4,484 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW	**M Passenger/General Cargo** Ref 450P 2 Ho 13,4 15,0 In.614 2 Ha (3,6 × 3,0) (3,0 × 2,7) 4W Der 1(5) 3(3)	Oil 2SA 8Cy. 520 × 960 2 500bhp (1 839kW) S.A. Fiat S.G.M. Torino Gen 3 × 125kW 220V d.c. Fuel 127,5t (d.o.)-10,0pd 15,5kn
5234474 LGUI 5543	**MIDNATSOLEN** **Terje & Einer Ytterstad P/R** Narvik Norway	**158** 53 —		(NV)	**1913** Knut Skaaluren—Rosendal *27,59* 7,32 7,27 3,18 1 dk	**Wood Aux M Fishing** Side-fishing	Oil 2SA 3Cy. 330 × 360 210bhp (154kW) NE 54 A/S de Forenede Motorfbr. Bergen Fuel (d.o.)
8036419 620341	**MIDNIGHT** **Midnight Shrimp Inc.** Tampa, Fl United States of America	**105** 71 —			**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.

7303918 WYT8 072 545995 Esd Rdr RTm/h	**MIDNIGHT COAST** ex Deep Sea Explorer-84 ex Midnight Coast-74 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**196** 133 813	**1973** American Marine Corp.—New Orleans, La (1101) AB 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 235,5t (d.o.) 12kn
7901899 WYB7 434 610097 Df Gc Pfd Rdr RT	**MIDNIGHT CRUSADER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**186** 126 750	**1979** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (122) AB 3,610 51,21 12,20 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7644221 WYH7 347 586595 Esd Gc Pfd Rdr RT	**MIDNIGHT DANCER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**171** 116 400	**1977** Bourg D.D. & Service Co. Inc.—Bourg, La (42) AB 3,766 52,74 12,20 4,73 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 280bhp (2 413kW) E made76 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 1 × 60kW a.c. Thw. thrust propeller fwd 13kn
7338781 WH3160 271590 Rdr RT	**MIDNIGHT FLASH** ex Pan Tim-74 ex Apache-73 ex Pan Tide ex Offshore La Fourche **Guzzetta Oil Co.** Morgan City, La United States of America	**199** 135 —	**1956** Lockport Shipyard—Lockport, La 3,201 40,09 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 350bhp (993kW) Caterpillar Tractor Co. Peoria, Illinois
7933995 612584	**MIDNIGHT PROWLER** **Midnight Prowler Inc.** Houma, La United States of America	**135** 92 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7732731 583780	**MIDNIGHT RIDER** **Allen D. Wiseman** New Orleans, La United States of America	**142** 96 —	**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A
8133293 621169	**MIDNIGHT SPECIAL** **Midnight Special Inc.** New Orleans, La United States of America	**182** 124 —	**1980** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,27 1 dk	**TM Fishing** Shrimp-trawl	2 Vee Oil 2SA each 16Cy. 108 × 127 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7215927 WX8827 501802	**MIDNIGHT STAR** ex Midnight Sun-77 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**185** 125 —	**1965** Mangone SB. Corp.—Houston, Tx 8,54 3,150 35,13 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
5347166 LAXG 14690 Df Esd Gc RT	**MIDNIGHT SUN** ex Norelg-74 ex Sydvest-69 ex Elsi-61 ex Johs. Klatte-56 **Terje Boe A/S** Tonsberg Norway	**475** 266 508	**1938** Howaldtswerke—Hamburg (775) 56,16 8,36 4,115 (BV) 50,65 8,31 4,65 1 dk R conv Side Trawler Fishing 57	**M Refrigerated Cargo** 1 Ho ER In.905 2 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) NE 57 A/S Volund Kobenhavn Fuel 27,5t (d.o.)-2,5pd 10kn
5234486 VCZF 170948	**MIDNIGHT SUN** **Floe Fishing Co. Ltd.** Vancouver, B.C. Canada	**110** 75 —	**1938** Pacific Salvage Co. Ltd.—Vancouver, B.C. *21,34* 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA -Cy. 159 × 203 425bhp (313kW) NE made75 Caterpillar Tractor Co. Peoria, Illinois 11kn
5306473 WA8147 236643 RT	**MIDNIGHT SUN** ex St. Michael-73 ex Midnight Sun-60 **Midnight Sun** Eureka, Ca United States of America	**107** 73 —	**1937** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *22,04* 6,20 23,78 6,10 3,00	**Wood M Fishing** Side-fishing	Oil 380bhp (280kW) Atlas Imperial D.E. Co. San Francisco, Ca Fuel 14,0t
7030743 WZU3 052 521213	**MIDNIGHT WORKER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**195** 132 —	**1969** American Marine Corp.—New Orleans, La (1031) 11,59 3,379 50,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7437563 WYT9 574 548491	**MIDNITE SUN** **Gary L. Painter** Coos Bay, Or United States of America	**126** 90 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 425bhp (313kW) U.S.A
7701407 JL4334 118956 Gc Rdr	**MIDORI MARU** **Marugo Kaiun Y.K.** Anan, Tokushima Pref. Japan	**360** — 1 036	**1977** K.K. Matsuura Zosensho—Kinoe (252) 59,14 9,53 3,909 54,01 9,50 5,90 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

7853872 J2058 95313 RT	**MIDORI MARU** **Biwako Kisen K.K.** Otsu, Japan Shiga Pref.	**280** 201 —		**1964** Hitachi Zosen—Sakurajima Works, Osaka (4031) 37,50 1,561 34,02 8,01 2,32 2 dks	**M Ferry** 478P	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Benz Ikegai Tekkosho Japan 12kn
6407150 8KKV 92189	**MIDORI MARU** **Kasado Dockyard Co. Ltd.** Kudamatsu, Japan Yamaguchi Pref.	**128** — —		**1963** Kasado Dock Co. Ltd.—Kudamatsu (224) 26,12 7,22 24,01 7,21 3,41 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Shimizu
7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**571** 312 972	NK	**1965** Watanabe Zosen K.K.—Hakata (70) 54,41 4,115 49,00 8,81 4,40 P 11,3 F 6,1 1 dk	**M Tanker** Mchy.aft L.(gas) 1 200	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe 12,75kn
7933232 JM4668 122919 Rdr RT	**MIDORI MARU No. 5** **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 367 1 166		**1979** Sasaki Zosen K.K.—Kinoe (266) 60,51 9,83 4,109 56,01 9,81 4,30 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7851434 JM2516 103560	**MIDORI MARU No. 8** **Magoyuki Sakihara** Yonakuni, Japan Okinawa Pref.	**299** 160 545		**1968** Yamakawa Zosen K.K.—Kobe 45,01 3,501 41,00 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) The Hanshin Diesel Works Ltd. Japan 9,75kn
6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**761** 325 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd 13kn
6807450 JWYN 17012 RT	**MIDOY** **Arne K. Nygard P/R** Molde Norway	**197** 84 —	(NV)	**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 29,01 9,45 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** 150dk P Mchy.aft	Oil 2SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7709095 PFZN Df Esd Gc Pfd Rdr RTm/h/v	**MIDSLAND** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	**1 269** 861 3 119	BV	**1978** Schpsw. "Friesland" B.V.—Lemmer (363) 82,00 13,70 5,649 74,43 13,62 7,83 F 9,5 2 dks	**M General Cargo** 1 Ho 52,6 ER G.4 716 B.4 575 TEU 166 C.Ho 128/20' incl. 10 ref C. C.Dk 38/20' 1 Ha (stl) (50,4 × 10,2) ER	Vee Oil 2SA 16Cy. 190 × 350 reduction geared to sc. shaft 2 400bhp (1 765kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 1 × 200kW 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 263,0t (d.o.)-9,5pd 12,75kn
6818796 PFZK Esd Gc Rdr RTv	**MIDSLAND** ex Bayern ex Rheinland-74 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**796** 330 290	GL	**1968** Schulte & Bruns—Emden (252) 59,67 12,53 2,401 56,88 11,99 4,02 B 39,1 4 dks	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 174 × 205 2 200bhp (1 618kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 85kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 42,5t (d.o.)-7,5pd 14kn
8101393 LKHF 19643 RT	**MIDTHORDLAND** ex Midhordland-82 **Hardanger Sunnhordlandske D/S** Bergen Norway	**220** 144 50	(NV)	**1981** Westamarin A/S—Mandal (82) 26,57 1,201 24,92 9,01 2,93 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 159dk P	2 Oil 4SA each 12Cy. 165 × 185 2 660bhp (1 957kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW 220V 50Hz a.c. Fuel 33,0t (d.o.) 26kn
7424889 JG3454 117567 Rdr RT	**MIE MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 987	(NK) Classed LR until 1/10/76	**1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW 1 × 2kW 24V d.c. 10kn
8106159 JM4956 124798 Rdr RT	**MIE MARU No. 28** **K.K. Morizaki Kensetsu Kogyo** Oita, Japan Oita Pref.	**494** 225 970		**1981** Y.K. Miura Zosensho—Saiki (631) 3,161 45,24 17,01 3,26 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
8130320 JM5092 124815	**MIE MARU No. 38** **K.K. Morisaki Kensetsu Kogyo** Oita, Japan Oita Pref.	**952** 483 1 830		**1982** Y.K. Miura Zosensho—Saiki (656) 3,401 53,01 22,01 3,81 1 dk	**TM Work Ship**	2 Oil 4SA each 6Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
5234541 KNGG 71408 RT	**MIECO QUEEN** **Pacific International Inc.** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**228** 113 183	(AB) ✠Classed LR until 9/60	**1956**-6 Cheoy Lee Shipyard—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Oil 4SA 6Cy. 200 × 240 280bhp (206kW) NE 64 Yanmar Diesel Engine Co. Ltd. Osaka Fuel 18,5t

5234553 SNKL Esd Rdr RT	**MIECZYSLAW** **Zarzad Portu Szczecin** Szczecin Poland	**132** 1 —		**1956** VEB Schiffswerft "Edgar Andre" —Magdeburg (6029) (PR) 28,58 6,53 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 4,5kW 220V d.c. 10,5kn
7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684		**1973** Stocznia Gdanska im. Lenina—Gdansk (B438/02) PR 160,99(BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** Fixed-guides 12bth P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
5234565 SNRS Df Esd Gc Pfd Rdr RT	**MIEDWIE** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509		**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/01) PR 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 230V d.c. 1 × 160kW 1 × 100kW 1 × 22kW 12,5kn
7725647 SQJT Df Esd Gc Pfd Rdr RTm/h/v	**MIELEC** **Anglo-Polish Shipping Venture** **Ltd. (Polsko-Brytijskie** **Przedsiewziecie Zeglugowe,** **Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 623 4 456	✠Classed LR until 8/5/81	PR **1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (244) 95,00 14,64 6,050 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
5234589 SNRT Df Esd Gc Pfd Rdr RT	**MIELNO** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 501		**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/02) PR 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 280V d.c. 12,5kn
7040633 UEGT M-24825	**MIERA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 150		**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 RS 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made69 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7388542 EGMT Esd Gc Rdr RT	**MIERCOLES SANTO** **J. Santodomingo e Hijos** **Sociedad Ltda.** Vigo Spain	**280** 125 —		**1975** Const. Nav. Santodomingo—Vigo (503) BV 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	Oil 4SA 8Cy. 160 × 180 480bhp (353kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn
5234606 PKCQ	**MIES** ex Empire Connie-47 **Government of The Republic of** **Indonesia** Jakarta Indonesia	**232** — —	✠Classed LR until 8/58	**1945**-9 A. Hall & Co. Ltd.—Aberdeen (707) 34,40 8,26 3,531 32,01 8,23 3,81 BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdeen Fuel (o.f.)
5231070 5B2479 373891 Df Esd Rdr RT	**MIESTO** ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000		**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (313) BV 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM Refrigerated Cargo** OSD In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t 13kn
6719811 SPVN Df Esd Gc Rdr RT	**MIESZKO I** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Gdynia Poland	**5 513** 2 942 7 880 **8 408** 4 759 10 180		**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) PR 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho 17,7 17,7 20,1 DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.)-28,0pd 16,25kn
7020839 JM3133 108095	**MIFUJI MARU** ex Kannon Maru No. 1 **Mifuji Kogyo K.K.** Karatsu, Japan Saga Pref.	**198** — 350		**1969** Tokushima Zosen K.K.—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Osaka 8,5kn
7051357 JEHU 111602 Df Esd Gc Pfd Rdr RT	**MIFUNESAN MARU** **Mitsui O.S.K. Lines Ltd. &** **Osaka Shipping Co. Ltd.** Osaka Japan	**65 404** 23 790 123 553		**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) NK 270,01(BB) 42,07 15,645 260,00 42,02 21,19 F 19,9 1 dk	**M Ore Carrier** 3 Ho ER Ore 72 749 HeCls. B 9 Ha (stl) (14,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 10,8) ER	Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 750kW 450V a.c. Fuel 430,0t (d.o.) 6 011,5t (hvf)-79,0pd 15,25kn

7226873	**MIGHTIOUS**	**52 830**		**1972** A/B Gotaverken Arendal—Goteborg	**M Ore/Bulk/Oil Carrier**	Oil 2SA 9Cy. 850 × 1700
3ESU	ex Cast Shearwater-83	43 070		(857)		21 600bhp (15 888kW) B&W
1158	ex Cast Osprey-81	104 749	NV	256,01 38,99 15,076	Str. heavy cargoes	A/B Gotaverken Goteborg
0-82	ex Anglia Team-79			244,41 38,94 20,60	9 Ho/Ta each 20,5 ER	Gen 1 × 780kW 2 × 726kW
Df Esd	**Mightious Navigation Inc.**			1 dk	G.121 821 L.(oil) 123 008	1 × 35kW 440V 60Hz a.c.
Gc Pfd	Panama Panama			rf nil	Ore 66 154 HeCls. BC	Fuel 457,0t (d.o.) 4 623,0t (hvf)-73,0pd
Rdr RTv					9 Ha (stl) (14,3 × 13,4) (14,3 14,3	15,75kn
					14,3 14,3 14,3 14,3 14,3 14,3 ×	
					18,5) ER	

8130875	**MIGHTY SERVANT 1**	*19 954*	✠**100A1**	**1983**-8 Oshima Zosensho—Nagasaki	**TD-E RoRo Cargo/Semi-submersible**	2 Vee Oil 4SA each 12Cy. 410 × 470 total
PFZP		*5 986*	non—perishable cargoes	(10072)	**Deck Cargo Ship**	18 370bhp (13 512kW) driving 2 gen.
21130	**Wijsmuller-Mighty Servant I**	23 760	✠**LMC** **UMS**	160,20(BB) 40,37 9,508	Heavy-load	each 6 500kW 6 000V a.c. connected to
Df Esd	**B.V.**		EL M 996,0/87,0U2(a)	144,71 40,01 12,02	submerged draught 20M	4 elec. motors each of 4 215shp
Gc Pfd	Wijsmuller B.V.		FN 7530	F 27,8 1 dk	1 Ho 80,0 ER	(3 100kW) & sr geared to sc. shafts
Rdr	Ijmuiden Netherlands			rf nil	G.12 461	Stork-Werkspoor Diesel B.V. Amsterdam
RTm/h/v				4BH WB49632T incl. UnDk2241T,	1 Ha (stl) ER	AuxB (o.f.) 9kgf/cm² (8,9bar)
				STs26724T hold 12773T	Der 1(140-250)	e(ex.g) 13,5lbf/in² (1,0bar) Spt
						9kgf/cm² (8,9bar)
						sat. 13,5kg/cm²(13,23bar) preheat
						Gen 1 × 820kW 3 × 190kW
						450V 60Hz a.c.
						2 Controllable pitch propellers
						2 Thw. thrust Contr. pitch propellers fwd
						Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd
						14,25kn

8130887	**MIGHTY SERVANT 2**	*21 162*	✠**100A1**	**1983**-10 Oshima Zosensho—Nagasaki	**TD-E RoRo Cargo/Semi-submersible**	2 Vee Oil 4SA each 12Cy. 410 × 470 total
PFZQ		*6 348*	non—perishable cargoes	(10073)	**Deck Cargo Ship**	18 370bhp (13 512kW) driving 2 gen.
	Wijsmuller-Mighty Servant II	25 743	✠**LMC** **UMS**	170,36 40,37 9,495	Heavy-load	each 6 500kW 6 000V a.c. connected to
Df Esd	**B.V.**		EL M 996,0/87,0U2(a)	155,23 40,01 11,99	submerged draught 20M	4 elec. motors each of 4 215shp
Gc Pfd	Wijsmuller B.V.		FN 8072	F 27,8 1 dk	1 Ho 90,0 ER	(3 100kW) & sr geared to sc. shafts
Rdr	Ijmuiden Netherlands			rf nil	1 Ha (stl) ER	Stork-Werkspoor Diesel B.V. Amsterdam
RTm/h/v				4BH WB53590T incl. UnDk2241T,	Der 1(250)	AuxB (o.f.) 9kgf/cm² (8,9bar)
				STs28784T hold 14291T		e(ex.g) 13,5lbf/in² (1,0bar) Spt
						9kgf/cm² (8,9bar)
						sat. 13,5kg/cm²(13,23bar) preheat
						Gen 1 × 820kW 3 × 190kW
						450V 60Hz a.c.
						2 Controllable pitch propellers
						2 Thw. thrust Contr. pitch propellers fwd
						Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd
						14,25kn

8130899	**MIGHTY SERVANT 3**	*22 391*	✠**100A1**	**1984**-1 Oshima Zosensho—Nagasaki	**TD-E RoRo Cargo/Semi-submersible**	2 Vee Oil 4SA each 12Cy. 410 × 470 total
PFZR		*6 717*	non—perishable cargoes	(10074)	**Deck Cargo Ship**	18 370bhp (13 512kW) driving 2 gen.
21336	**Wijsmuller-Mighty Servant III**	27 720	✠**LMC** **UMS**	180,50(BB) 40,37 9,508	Heavy-load	each 6 500kW 6 000V a.c. connected to
Df Esd	**B.V.**		EL M† 996,0/87,0U2(a)	165,72 40,01 11,99	submerged draught 20M	4 elec. motors each of 4 215shp
Gc Pfd	Ijmuiden Netherlands		FN 8618	F 27,8 1 dk	1 Ho ER 80,0 ER	(3 100kW) & sr geared to sc. shafts
Rdr RTv				rf nil	Der 1(250)	Stork-Werkspoor Diesel B.V. Amsterdam
				4BH WB57603T incl. UnDk2241T,		AuxB (o.f.) 9kgf/cm² (8,9bar)
				STs30840T hold 15809T		e(ex.g) 13,5kgf/cm² (13,3bar) Spt
						9kgf/cm² (8,9bar)
						sat. 13,5kg/cm²(13,23bar) preheat
						Gen 1 × 820kW 3 × 190kW
						450V 60Hz a.c.
						2 Controllable pitch propellers
						2 Thw. thrust Contr. pitch propellers fwd
						Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd
						14,5kn

8119625	**MIGHTY TIDE**	**487**		**1983** Sterkoder M/V A/S—Kristiansund N.	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 250 × 300 sr
WUS6		331		(101)	Deck Cargo Anchor-handling	geared to sc. shafts
553	**Tidewater Grand Isle Inc.**	1 100	NV (Class cont.) AB	64,42 4,722		Nohab Diesel A/B Trollhattan
655367	Tidewater Inc.			56,42 13,81 6,91		Gen 3 × 160kW 440V 60Hz a.c.
Df Esd	Morgan City, La United States			F 19,6 1 dk		2 Controllable pitch propellers
Gc Pfd	of America			rf nil		Thw. thrust propeller fwd
Rdr RT						16kn

6808832	**MIGNON**	T.Mk		**1968** Schiffsw. Hugo Peters—Wewelsfleth	**M General Cargo**	Oil 4SA 6Cy. 240 × 350
DICH	ex Philip Matthiesen-81	**299**		(533)		499bhp (367kW)
11067	**Partenreederei m.s. 'Mignon'**	183	GL	58,15 (BB) 3,177	Ice strengthened	Atlas-MaK Maschinenbau Kiel
Df Esd	Gunter Bahr	705		49,81 10,80 5,59	1 Ho 34,6 ER	10kn
Rdr	Hamburg Federal Republic			F 6,1 2 dks	G.1 568 B.1 479	
RTm/v	of Germany				1 Ha (stl) (24,2 × 6,0) ER	
					Der 1(3)	

5234632	**MIGUEL CIRIZA**	**106**		**1932** Constructora Metalica—Zumaya	**M Fishing**	Oil 4SA 4Cy. 270 × 420
EASI		35		*24,14* 5,44 2,909	Side-fishing	200bhp (147kW)
858	**Santiago Pereira Villanueva**	—		... ...		Deutsche Werke A.G. Kiel
Esd RT	San Sebastian Spain			1 dk		8kn
				R		

6712057	**MIGUEL HIDALGO**	**7 076**	✠**100A1** SS 4/79	**1967**-6 Kasado Dock Co. Ltd.—Kudamatsu	**M Tanker**	Oil 2SA 6Cy. 680 × 1250
XCMO		3 826	oil tanker	(243)		7 200bhp (5 296kW) Sulzer
	Petroleos Mexicanos S.A.	11 263	✠**LMC**	135,03(BB) 19,61 7,297	24 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**(PEMEX)**		EL bt 2 1/16"SQ	128,02 19,56 9,28	L.(oil) 12 737	2 WTAuxB 270lbf/in² (18,7bar)
Gc Rdr	Tampico Mexico		FN 3693	P 35,7 F 18,6 1 dk	Der 1(5) 2(3) 1(2)	Spt 230,0°C
				rf nil		Gen 2 × 370kW 445V 60Hz a.c.
				13BH WB564t		Fuel 1 384,0t (hvf)-27,5pd 15kn

7944176	**MIGUEL HIDALGO VI**	**104**		**1978** Ast. Monarca—Guaymas (587)	**M Fishing**	Oil 4SA 6Cy. 215 × 215
		53		... ...	Side Trawler	385bhp (283kW)
Df RT	**Banco Nacional de Fomento**	—	(AB)	20,93 6,05 3,10	1 Ho 7,3	Waukesha Engine Div. Dresser
	Cooperativo S.A. de C.V.			1 dk		Industries Inc. U.S.A
	(BANFOCO)				1 Ha (stl) (7,0 × 4,6)	Gen 1 × 30kW 1 × 2kW d.c.
	Manzanillo Mexico					9kn

7510808 Df	**MIGUELITO** ex ST 882 **Gulf Western Americas Corp.** **(Central Romana Division)** La Romana Dominican Rep.	**148** — —	AB	**1945** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (187) 2,515 24,67 7,01 3,15 1 dk BK 76	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 E made43 fitted45 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW d.c.
7218008 SYJN 381 Df Esd Gc Pfd Rdr RT	**MIHALIS** ex Kongshav-78 **Micosta S.A.** Filia Maritime Agency S.A. Syros Greece	**51 172** 40 374 101 518	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52(BB) 39,02 14,631 244,25 38,94 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 876,0t (hvf)-74,0pd 15.5kn
5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevag 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	Oil 4SA 6Cy. 400 × 460 585bhp (430kW) E made43 refitted50 Waggon u. Masch. A.G. Germany Fuel 55,0t (d.o.) 11kn
7852012	**MIHARA** **Patterson Bros. Shipping**	**490** — 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** 348P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
7373559 JG3332 116193 Esd Rdr RT	**MIHARU MARU** ex Fujiasu Maru No. 10 **Miharu Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**1 425** 1 039 2 506		**1973** Kochi Jukogyo K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd 12,5kn
7206483 JCUF 111154 Df Esd Gc Pfd Rdr RT	**MIHO MARU** **Showa Kaiun K.K. (Showa Line** **Ltd.)** Tokyo Japan	**18 360** 11 057 27 746	NK	**1971** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,900 168,00 25,40 15,02 P 19,2 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 HeCls. B 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW 445V a.c. Fuel 141,0t (d.o.) 1 690,0t (hvf)-38,5pd 15,25kn
6812132 JI2304 102088 Rdr	**MIHO MARU** ex Tatsumi Maru No. 12 **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**383** 220 609		**1967** K.K. Taihei Kogyo—Akitsu (216) 49,59 7,83 3,480 43,54 7,80 3,79 1 dk	**M General Cargo** 1 Ho ER G.709 B.609 1 Ha (20,8 × 4,8) ER	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 1 × 8kW 220V a.c. Fuel 33,5t 9,5kn
7805552 JJ3094 118856 Rdr RT	**MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** — 600		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
8001531 JG4051 123689 Rdr	**MIHO MARU No. 2** **Mitsui Kaiun Kogyo K.K.** Tokyo Japan	**175** 62 —		**1980** Kanagawa Zosen—Kobe (207) 2,601 23,53 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
7351991 JK3646 113095 Rdr	**MIHO MARU No. 7** **Y.K. Ueda Kaiun** Kurahashi, Japan Hiroshima Pref.	**498** 274 1 342		**1973** Matsuura Tekko Zosen—Higashino (212) 54,77 11,00 3,798 49,99 10,98 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7850985 JJ2378 99979	**MIHO MARU No. 8** ex Hoei Maru No. 8-80 **Y.K. Miho Kaiun** Ariake, Japan Kumamoto Pref.	**396** 248 650		**1967** Yamaoka Zosen K.K.—Japan 49,00 3,601 45,01 7,80 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Mitsubishi Kobe Hatsudoki K.K. Japan 9,5kn
7815052 JD2279 116772	**MIHO MARU No. 11** **Sumiyoshi Kaiun Y.K.** Imabari, Japan Ehime Pref.	**938** 599 1 996		**1978** Kishigami Zosen K.K.—Akitsu (1282) 73,51 4,501 68,03 13,01 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7220350 JEZL 112199 Df Gc Rdr	**MIHO MARU No. 23** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354591 JDSO 116551 Df Esd Gc Pfd Rdr	**MIHO MARU No. 31** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233125 EFTQ 1615 Df RT	**MIJARES** ex Boluda Tercero-76 **Remolques del Mediterraneo** **S.A.** Valencia Spain	**160** 33 111	**✠100A1** SS 7/82 tug **✠LMC** EL (b) ⅞"U2 FN 282	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller

7626372 PGCF 18820 Df Esd Gc Pfd Rdr RTm/h/v	**MIJDRECHT** ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Maatschappij 'Mijdrecht' B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** SS 10/83 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL Mt 632,5/73,0U3 FN 8936	**1978**-9 Gotaverken Arendal AB—Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb. top, btm & STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.59 872 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7923172 JF2054 119990 Esd Gc Rdr RT	**MIKADO** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**281** 215 —	(AB)	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 286dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7648291 JH2304 108665 Rdr	**MIKADO MARU No. 3** **Shinnan Kogyo K.K.** Yoshida, Japan Shizuoka Pref.	**499** 281 1 083		**1970** Imura Zosen K.K.—Komatsujima (83) 54,51 4,201 49,51 9,50 4,60 3dks	**M General Cargo** B.1 200 1 Ha (26,9 × 6,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan 12,5kn
7646669 EMZT M-33895	**MIKAIL MUSHFIK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
5234838 1040	**MIKALI** **Marina Fava** Piraeus Greece	**149** 66 —		............Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Oil 250bhp (184kW) E made47 fitted—Enterprise Eng. & Mchy. Co. San Francisco, Ca
6423644 JRCV 95568 Df Esd Gc Pfd Rdr RTv	**MIKAMI MARU** **Hoko Fishing Co. Ltd.** Tokyo Japan	**2 538** 1 384 2 275	NK	**1964** Nippon Kokan K.K.—Shimizu (222) 84,89 13,52 5,309 78,72 13,49 8,69 P 7,7 B 20,5 F 45,8 2 dks rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 2(3) 4(1,5)	Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V 60Hz a.c. Fuel 841,5t-13,0pd 12,5kn
7710642 EHTR Df Esd Gc Rdr RT	**MIKARENOS** ex Karen S-82 **Euroflot S.A.** Santander Spain	T.Mk **6 665** 4 330 15 844 **9 660** 6 633 —	**✠100A1** SS 7/83 strengthened for heavy cargoes **✠LMC** EL Ct 550,0/52,0U3 FN 4504	**1979**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (315) 144,13 21,47 8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** Strengthened for heavy cargoes 4 Ho 24,7 29,2 12,7 29,2 4 TwD ER G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,1kgf/cm² (6,0bar) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf) 14kn
7031668 HOBJ 8011 -77A Df Esd Gc Rdr RT	**MIKASA** ex Yaegawa Maru-77 **Lublin Marine Inc.** Panama Panama	**2 918** 1 957 5 104	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (218) 102,01 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 576 B.6 178 2 Ha (stl) (27,8 27,5 × 7,9) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 451,0t-11,0pd 12,5kn
7810014 JG3835 121571	**MIKASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**197** 69 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 27,54 8,81 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
7322756 JCSV 115062 Df Esd Gc Pfd Rdr RT	**MIKASA MARU No. 1** ex Daiyu Maru No. 7 Nango, Japan Miyazaki Pref.	**299** 149 —		**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7705233 JL4421 122403 Rdr	**MIKASA MARU No. 12** **N. Muraoka** Hakata, Japan Ehime Pref.	**497** 325 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8129888 JJ3302 125202	**MIKAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**282** 104 109		**1982** Hikari Kogyo K.K.—Yokosuka (320) 32,85 9,50 3,231 26,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
7732743 584173	**MIKE AND KENDRAH** **Nathaniel C. Wilson** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.

7947843 610488	**MIKE H** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.	U.S.A.
7903299 3EAY3 12663-YJ Esd Gc Rdr RT	**MIKE 3** ex Zuiko-84 ex Zuiko Maru-84 **Timor Offshore Sendirian Berhad** Panama Panama	**2 421** 1 317 4 461	NK	**1979** Kurinoura Dock K.K.—Japan (141) 92,51 6,416 85,43 14,22 7,01 P 22,3 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 256	Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 1 × 160kW 1 × 44kW 445V a.c.	Yaizu 12kn
7332256 EGGU 2268 Df Esd Pfd Rdr RT	**MIKEL** **Antonio Garaizar Larazabal** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 69,0t (d.o.)	Gent/Gand 11kn
7348451 EVBH M-31154 Df Esd Gc Pfd Rdr RT	**MIKELIS BUKA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,5kn
8036976 622875	**MIKETTE** **Michael R. Brown** Seattle, Wa United States of America	**123** 95 —		**1980** ....Oxnard, Ca *21,04* 6,53 3,48 1 dk	**M Fishing**	Oil 520bhp (382kW)	U.S.A.
7223132 UVMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/11) 198,71(BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf)	Sulzer Poznan 15kn
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
7703974 UROU	**MIKHAIL BORONIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/11) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.	Sulzer Swietochlowice 15,75kn
7311329 UJDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas	B&W Jyvaskyla 14kn
8136673 EWFJ M-38031 Df Esd Gc Rdr RT	**MIKHAIL ISAKOVSKIY** **U.S.S.R.** U.S.S.R.	**4 417** 1 994 5 485	RS	**1983** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 C. 165/20' (40') 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(-)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works	Leningrad 13kn
6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 986** 1 328 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/16) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Controllable pitch propeller	Sulzer Swietochlowice 12,5kn
5234917 UIDO M-24636 Df Esd Gc Rdr RT	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	RS	**1958** VEB Mathias-Thesen-Werft—Wismar (101) 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 264kW 380V	Augsburg 18kn

7941734	**MIKHAIL KARPACHYOV** **U.S.S.R.** U.S.S.R.	**245** 103 51	**1980** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**M Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 200 U.S.S.R. Fuel (d.o.) 12,5kn
7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/13) RS 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
6827412 UIEP M-29795 Df Esd Gc Rdr RT	**MIKHAIL KORNITSKIY** ex Sozidatel-71 **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 137	**1968** VEB Volkswerft Stralsund—Stralsund (244) RS 81,97 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7045798 ERUZ M-28849 Df Esd Gc Rdr RT	**MIKHAIL KORSUNOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**900** 102 191	**1970** .............U.S.S.R. 55,12 9,53 3,201 RS 4,53	**D-E Training Ship** Ice strengthened	3 Oil total driving 3 gen. connected to 1 elec. motor & sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,5kn
7733515 UQEA S-14684 Df Esd Gc Rdr RT	**MIKHAIL KRIVOSHLYKOV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7721249 Df Esd Gc Pfd Rdr RT	**MIKHAIL KUTUZOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	**1979** VEB Warnowwerft Warnemuende —Warnemuende (106) RS 162,21 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7703924	**MIKHAIL KVASHNIKOV** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/06) RS 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7630244 UITI M-33850 Df Esd Gc Rdr RT	**MIKHAIL LARIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	**1976** .............U.S.S.R. 53,73 (BB) 10,70 4,290 RS 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
7729992 M-12563	**MIKHAIL LEDYAYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**245** 103 51	**1977** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7042318 UQTT M-31037 Df Esd Gc Pfd Rdr RT	**MIKHAIL LERMONTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**20 352** 10 740 4 956	**1972** VEB Mathias-Thesen-Werft—Wismar (129) RS 175,77 23,98 8,160 155,00 23,91 16,21 3 dks & Prom dk	**TM Passenger/General Cargo** 700bth P Ice strengthened 1 Ho ER 1 Ho B.1 255 2 Ha (stl) (— × —) ER (5,0 × 5,0) Cr 2(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) Sulzer H. Cegielski Poznan 2 Thw. thrust propellers fwd 20,5kn
5234955 UQIH M-24680 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**3 898** 1 195 2 254	**1957** VEB Schiffswerft "Neptun"—Rostock (161) RS 102,39 14,43 6,001 95,54 13,95 7,95	**S Research** Ice strengthened 2 Ho B.1 185 2 Ha (3,8 × 2,2) (3,8 × 3,2) 8W Der 1(10) 3(3) 4(1,5)	C 4Cy. (2) 465 & (2) 1000 × 1000 with LP turb 2 450ihp (1 802kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 270kW 1 × 150kW 1 × 56kW 230V Fuel (o.f.) 13,5kn

7362354 UVNG M-30633 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/02) 139,60(BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	Sulzer Poznan 21,75kn
7945534	**MIKHAIL LUKONIN** **U.S.S.R.** Df Esd U.S.S.R. Gc Rdr	**4 417** 1 994 5 485	RS	**1981** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 4 Ha (stl) ER Cr 4(8)	2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works	Leningrad 13kn
7907180 M-17478	**MIKHAIL MIRCHINK** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R. See Register of Offshore Units	**11 285** 5 536 7 425	RS	**1982** Rauma-Repola Oy—Mantyluoto (RR-17) 149,41 7,301 136,81 24,01 12,63 2 dks	**TD-E Drilling Ship** Ice strengthened Mchy.aft	6 Vee Oil 4SA each 16Cy. 220 × 240 total 17 500bhp (12 872kW) driving 6 gen. each 1 980kW 6 000V a.c. connected to 4 elec. motors each of 1 875shp (1 379kW) & geared to sc. shafts Oy Wartsila Ab Gen 4 × 200kW 400V 50Hz a.c. 3 Thw. thrust propellers fwd , 2 aft	Vaasa/Vasa 12kn
7384730 ENXR M-33402 Df Esd Gc Rdr RT	**MIKHAIL OLMINSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 555** 3 323 7 400	RS	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/18) 135,41(BB) 18,04 7,462 125,23 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	Sulzer Poznan 15,5kn
7638193 UIJC M-31253 Df Esd Gc Pfd Rdr RT	**MIKHAIL ORLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 017** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (464) 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MAN Rostock 16kn
6867163 UDVO M-24193	**MIKHAIL PARAKHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 175	RS	**1959** .............U.S.S.R. 43,59 7,65 3,020 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 10,75kn
7436612 UWQR M-32555 Df Esd Gc Rdr RT	**MIKHAIL PRISHVIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 478** 2 941 6 494	RS	**1974** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd	B&W Bryansk 16,25kn
7518202 URWW M-32561	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**7 696** 3 113 8 445	RS	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 11,61 1 dk	**D-E Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & sc. shaft	U.S.S.R. 15,5kn
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryansk 16,5kn
8131881 Df Esd Gc Pfd Rdr RT	**MIKHAIL STREKALOVSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (141) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)	MAN Rostock 15.25kn

7625823 M-37656	**MIKHAIL SUSLOV** Launched as Vasiliy Solovyev Sedoy U.S.S.R. U.S.S.R.	**9 885** 4 108 1 647	RS	**1982** Stocznia Szczecinska im. A. Warskiego—Szczecin (B492/04) 133,51 5,285 120,02 21,01 12,60 3 dks	**TM Passenger/RoRo Cargo/Ferry** 416bth —dk P Ice strengthened	4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 478** 2 941 6 554	RS	**1973** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 16,25kn
6408979 ULPI M-26314 Df Esd Gc Rdr RT	**MIKHAIL TUKHACHEVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**12 675** 6 275 7 678	RS	**1964** Admiralteiskiy Shipyard—Leningrad 162,01 20,32 7,030 150,02 19,97 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Gen 2 × 560kW 1 × 480kW 400V 1 × 80kW 440V 12,75kn
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**247** 122 51	RS	**1975** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7703986	**MIKHAIL VERBITSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/12) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 162	RS	**1968** VEB Volkswerft Stralsund—Stralsund (240) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 347	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/10) 135,26(BB) 18,04 6,630/7,460 125,23 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
6417229 USDZ M-27529 Df Esd Gc Rdr RT	**MIKHAIL YANKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,520 14,00 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
7115866 EWSG M-30517 Df Esd Rdr RT	**MIKHAIL ZAVADOVSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
6500818 USYT M-26901 Df Esd Gc Rdr RT	**MIKHAYLO LOMONOSOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 288** 966 1 005	RS	**1962** VEB Volkswerft Stralsund—Stralsund 82,40 13,16 5,150 73,00 12,98 6,71 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.1 740 3 Ha (each 3,9 × 3,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 geared to sc. shaft 2 600bhp (1 912kW) Goerlitzer Masch. Goerlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7518135 UOJA M-32796	**MIKHAYLOVSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

5196581 H9UQ 10168- PEXT1 Df Esd Gc Rdr RTh/v	**MIKI** ex Afovos-81 ex Nicolas Maris-79 ex Kreeft-65 **Warrior Shipping Inc.** Marico Shipping Ltd. Panama Panama	**7 331** 4 657 13 564	✠**100A1** SS 3/80 ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3892	**1958**-1 Schps. "De Hoop" N.V.—Lobith (230) 139,07 18,47 9,233 128,02 18,41 11,99 F 12,8 1 dk rf 102 DK 8BH WB338t incl. DTm1795t	**M Bulk Carrier** 4P 5 Ho 17,7 16,5 12,7 15,2 15,2 ER G.17 984 B.17 502 5 Ha (stl) (each 8,6 × 7,7) ER	Oil 2SA 7Cy. 700 × 1200 4 900bhp (3 604kW) MAN Schps. Inst. "Nederland" Ijsselmonde AuxB 100lbf/in^2 (6,9bar) Gen 2 × 150kW 1 × 24kW 220V d.c. Fuel 657,5t (hvf) 13,5kn
5358232 OIAQ 1555	**MIKI** ex Thell-72 ex Hegg-55 ex Jungerfsand-45 **Severus O/Y** Helsinki/ Finland Helsingfors	**449** 195 620	(NV)	**1941** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 54,08 7,90 3,074 50,70 7,85 RQD 19,2 F 7,1 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 595 HeCls. C	Oil 2SA 4Cy. 290 × 490 480bhp (353kW) NE 57 Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 5kW 1 × 3kW 36V d.c. Fuel 51,0t-1,5pd 9,5kn
6405850	**MIKI** ex Koludrac-66 ex Primorje **Makie Sikias & Sons** Beirut Lebanon	**217** 146 —	(JR)	**1947** Brodogradiliste "Punat"—Punat 36,50 8,39 3,607 8,34 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 225 × 380 Masch. Augsburg-Nuernberg (MAN) Augsburg
7326647 JM3617 115025 Esd Rdr	**MIKI MARU** **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**999** 683 2 113		**1973** Imamura Zosen—Kure (188) 75,32 11,54 4,890 70,01 11,51 5,52 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7702487 WYH7 970 585509 Df Esd Gc Pfd Rdr RT	**MIKIALA II** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (322) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
5234981 WM7761 281757 Pfd Rdr RT	**MIKIMIKI** **Dillingham Corp.** Honolulu, Hi United States of America	**239** 24 —	AB	**1960** Albina Eng. & Mach. Works—Portland, Or (335) 8,72 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	2 Oil 2SA each 5Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 141,0t
6728018 WY2031 510653 Df Esd Gc Pfd Rdr RT	**MIKIOI** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**243** 29	AB	**1967** Albina Eng. & Mach. Works—Portland, Or (397) 32,31 8,74 4,188 30,23 8,69 4,70 1 dk	**TM Tug**	2 Oil -SA each 6Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi
7337359 UGUO M-28267	**MIKIZHA** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7639068 HPOU 11149- PEXT1 Df Esd Gc Pfd Rdr RT	**MIKOLADY** ex Sweet Sultan-84 **Trout Maritime S.A.** Panama Panama	**9 634** 6 964 18 737	NK	**1977** Kochi Jukogyo K.K.—Kochi (2021) 146,08(BB) 9,313 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 137 B.22 324 4 Ha (16,7 × 9,6) (21,5 21,5 20,8 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 316kW 445V a.c. 14kn
7336721 SQEC Df Esd Gc Rdr RTm/h/v	**MIKOLAJ KOPERNIK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 898** 1 183 2 500	PR (NV)	**1974** Trosvik Verksted A/S—Brevik (100) 125,61 17,02 4,499 114,00 17,00 6,00 2 dks rf 991	**TM Passenger/RoRo Cargo** 41bth P Rail Vehicles Stern door side doors & ramp Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 600kW 1 × 148kW 380V a.c. 2 × 400kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 487,5t (d.o.)-20,5pd 15,5kn
6910582 SQCM Df Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR (NV)	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** 2bth P Ref Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 420 B.18 053 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 6(7,5) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf) 18kn
6714287 ULBN M-27385 Df Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 407** 866 1 451	RS	**1966** ............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
5209883 HO7972 3487 -73A Df RTm	**MIKONO II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	(BV)	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW	**M General Cargo** len 62 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.) 9kn

7832749	**MIKULA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1980** ........U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motors U.S.S.R.
5208140 CGBG 313103 Df RTm/h	**MIKULA** ex Lightship No. 4-77 Launched as Cataraqui **Government of Canada (Ministry of Transport)** Ottawa Canada	**526** 135 161	✠Classed LR until 10/65	**1959**-11 Kingston Shipyards—Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space rf 191 conv Lightship 77	**M Training Ship** Der 1(1)	Oil 2SA 4Cy. 206 × 508 with flexible coupling & sr geared to sc. shaft 500bhp (368kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7034842 YUDX Df Esd Gc Rdr RTm/h/v	**MIKULICA OREB** ex Baltrumersand-80 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (372) 95,20 14,20 5,589 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 895 B.4 376 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14kn
7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen K.K.** Tokyo Japan	**197** 64 —		**1975** Shimoda Dockyard Co. Ltd. —Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6408307 JJ2025 93814 RT	**MIKUNI MARU** ex Suisei Maru-82 **Misumi Kaiun K.K.** Misumi, Kumamoto Pref. Japan	**118** — —		**1964** Koyo Dockyard Co. Ltd.—Mihara (300) 25,71 7,22 2,210 22,74 7,19 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330 Hanshin Nainenki Kogyo Kobe Fuel 18,5t
7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Hiroshima Pref. Japan	**489** 318 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
7417197 WYT9 446 566283 Esd Rdr RT	**MIL TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Fuel 148,5t (d.o.) 12kn
7218541 HCIM Esd RT	**MILA** **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**200** — 249	✠**100A1** SS 8/84 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1"U1 FN 304	**1972**-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7218826 ULM 187 Esd Pfd Rdr RTm	**MILAE** **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**197** 39 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (97) 34,12 8,54 3,879 30,00 8,51 4,25 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau West Germany Gen 2 × 30kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 13,5kn
6524577 Esd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) General Motors Corp. Detroit, Mi
7215977 H05796 2146-71 RT	**MILANO SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (431) 51,82 12,20 3,566 48,27 4,27	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.) 12kn
7387237 EFBY 289 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 849	✠**100A1** SS 2/83 strengthened for ore cargoes, hold No. 2 or 3 may be empty Ice class 3 ✠**LMC** **(UMS)** EL Z 2⅛"U2 FN 3738	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69(BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
7003465 5114 Df Esd Gc Rdr RTm/h/v	**MILAS** ex John M-83 **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 999** 2 594 6 333	GL	**1970** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (144) 117,00 16,51 6,605 106,53 16,41 8,39 1 dk	**M General Cargo** 3 Ho ER G.9 151 B.8 418 5 Ha (stl) (8,8 × 8,0) (9,2 9,2 9,2 9,2 × 10,5) ER Cr 1(5-25) 4(5)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 154kW 380V 50Hz a.c. 15kn
6407688 TCQD 4616 Df Esd Gc Rdr RTm/h/v	**MILAS-1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**4 593** 2 845 6 020	GL	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 P 32,0 B 11,9 F 9,2 2 dks	**M General Cargo** CSD 4bth P Ice strengthened 3 Ho 13,9 29,9 20,9 ER 3 TwD G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Oil 2SA 8Cy. 520 × 900 4 000bhp (2 942kW) Gotaverken A/B Finnboda Varf Stockholm Gen 3 × 152kW 220V 60Hz a.c. Fuel 95,0t (d.o.) 290,0t (hvf)-12,5pd 13kn

6404789 320191 Df Esd Pfd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**181** 123 —			**1963** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Oil 495bhp (364kW) NE 70 Caterpillar Tractor Co.	Peoria, Illinois 11kn
7204813 ZMER 191858 Df Esd Gc Rdr RTv	**MILBURN CARRIER** **New Zealand Cement Holdings Ltd.** Dunedin New Zealand	**2 579** 1 261 4 074	**100A1** **LMC**	CS 4/82 **UMS** EL S 1⅜"U2 FN 1877 (GL)	**1972** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** Self-unloader 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd	Koeln 13,5kn
7211268 YQPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138		RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,95 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.)	Magdeburg 13,5kn
7047758 WY7332 521891 RT	**MILFIN JOY** ex Hai Bui Clipper-77 ex Adlig-75 ex Miss Patricia-74 ex Chief Big Chief **Milfin Inc.** Brownsville, Tx United States of America	**110** 75 —			**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 345bhp (254kW) Fuel (d.o.)	U.S.A.
7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	**199** 127 —			**1977** Steel Boats (Wanganui) Ltd. —Wanganui 25,00 8,21 2,026 23,50 7,62 3,05 1 dk	**TM Ferry**	8 Oil 4SA each 8Cy. 140 × 196 reverse reduction geared to sc. shafts 920bhp (677kW) L. Gardner & Sons Ltd.	Manchester 11,25kn
5206740 GCDW 398389 Df Esd RT	**MILFORD STAR** ex Lequeitio Primero-81 **Betty Fisheries Ltd.** Milford Haven United Kingdom	**199** 94 100		BV	**1961** Ast. de Murueta S.A.—Guernica (45) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Fuel (d.o.)	Barcelona 11,5kn
7323176 HO6966 11685-YJ Esd Rdr RT	**MILGRACIA** ex Chie Maru No. 3-83 **Vela Naviera S.A.** Panama Panama	**998** 720 1 990			**1973** Kurinoura Dock K.K.—Yawatahama (101) 76,03 12,02 5,182 72,01 11,99 5,49 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 871	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo	Kobe 12,75kn
7729734 LZDX Df Esd Gc Rdr RTm/h/v	**MILIN KAMAK** **Navigation Maritime Bulgare** Varna Bulgaria	**15 662** 9 721 24 285		BR	**1979** "Georgi Dimitrov" Shipyard—Varna (133) 185,20(BB) 22,86 10,100 172,83 22,80 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 585,0t (hvf)-34,0pd	Sulzer Poznan 14,5kn
6903620 TUN2163 Df Esd Gc Pfd Rdr RT	**MILINZOU** ex Guy Boniface-74 **Societe Ivoirienne de Peche et Congelation en Mer** Abidjan Ivory Coast	**585** 275 400		(BV)	**1968** S.I.C.C.Na.—St. Malo (96) 53,35 10,04 4,827 46,64 9,99 4,86 2 dks	**M Fishing** Side-fishing Ref 1 Ho ER In.538 1 Ha (3,9 × 2,9) ER	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 119,0t (d.o.)	Koeln 14kn
7719002 GZIJ 378943 Df Esd Gc Pfd Rdr RT	**MILITENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 565 1 431	**✠100A1** **✠LMC**	SS 4/83 **UMS** EL J 357,5/30,0U2 FN 1046	**1978**-6 Clelands SB. Co. Ltd.—Wallsend (342) 72,34 11,26 3,314 68,08 11,21 4,14 P 15,3 F 5,8 1 dk rf nil conv General Cargo 83 6BH WB563T incl. DTf61T	**M Cable-layer Repair Ship** 2 Ho 20,2 20,8 ER G.1 884 B.1 847 2 Ha (stl) (each 17,9 × 7,9) ER	Vee Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 240bhp (912kW) ✠ NE 9/78 Alpha-Diesel A/S Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd	Alpha Frederikshavn 11kn
7338212 WSZJ 118 Df Esd Rdr RTm	**MILITOBI** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**486** 241 557		AB	**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (70) 52,18 9,15 3,369 47,55 3,97 P 22,6 B 9,5 F 7,7 1 dk rf 254	**TM General Cargo** 2 Ho 11,7 13,4 ER G.698 B.641 2 Ha (stl) (5,4 6,1 × 4,9) ER Der 4(3)	2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 50kW 220V 60Hz a.c. Fuel 91,5t (d.o.)	Osaka 12kn
8025135 ELBV5 7177 Df Esd Gc Rdr RT	**MILITOS** **Northwest Maritime Ltd.** Monrovia Liberia	**32 506** 23 210 65 862		AB	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1884) 225,00(BB) 32,21 13,301 214,99 31,81 18,37 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 520kW 440V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf)	Sulzer Kobe 16,25kn

8227707 M-40990	**MILKOVO** **U.S.S.R.** U.S.S.R.	**738** 221 332	RS	**1984** ..............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7616145 HOSP 11134- PEXT1 Df Esd Gc Pfd Rdr RTm/h	**MILKY WAY** ex Sweet Flag-83 **Secam Corp.** Panama Panama	**11 498** 7 454 21 148	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (343) 158,50 22,92 9,945 150,02 22,86 13,62 P 29,9 F 13,5 1 dk	**M Bulk Carrier** 4 Ho 20,4 30,0 26,3 27,8 ER G.25 589 B.24 716 HeCls. B 4 Ha (stl) (12,4 × 9,6) (20,2 20,2 18,8 × 11,2) ER Der 1(50) 4(25) 4(10)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 400kW a.c. Fuel 137,0t (d.o.) 1 300,5t (hvf)-35,5pd 14,5kn
7938751 WSX7 079 599711	**MILKY WAY** **New Venture Fisheries Inc.** Seattle, Wa United States of America	**113** 76 —		**1978** ....Astoria, Or *17,99* 6,43 3,18 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5235208 CZ2009 198842	**MILL BAY** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**175** 119 —		**1956** Victoria Mchy. Depot Co. Ltd. —Victoria, B.C. (79) 36,58 9,94 1,575 9,91 2,90 B 9,2 1 dk BK 152	**M Ferry** 185P	Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 3kW 110V d.c. Fuel (d.o.)
6411550 ZDJN 363619 Df Esd Rdr RTm/v	**MILLE** ex Cedra Sun-83 ex Cedra-81 ex Panda Star-81 ex Exxoil One-77 ex Leda-75 **Charleen Ltd.** Gibraltar Gibraltar (British)	T.Mk **440** 276 1 070	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (536) 61,42 10,52 3,887 55,02 10,47 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 061 B.1 850 2 Ha (18,1 9,9 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 540bhp (397kW) Kloeckner Humboldt Deutz Koeln 11kn
6621636 WTDM 508932 Df Esd Gc Rdr RTh/v	**MILLER FREEMAN** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**1 515** 680 590	(AB)	**1967** American SB. Co.—Lorain, Oh (879) 65,49 12,86 5,989 58,53 12,81 7,93 2 dks	**M Research/Fishing**	Oil 2SA 16Cy. 216 × 254 2 200bhp (1 618kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
8201753 DAVM 14014 Esd Rdr RTm/h/v	**MILLERNTOR** **Partenreederei m.s. 'Millerntor'** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Hamburg Federal Republic of Germany	**754** 262 900	GL	**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (777) 57,31 12,27 4,241 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Cement Fire-fighting Anchor-handling 2 Ta G.112	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
6521434 UGRA M-27881 Df Esd Gc Rdr RT	**MILLEROVO** ex Alexei Tolstoy-66 **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 437	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/102) 155,12 20,25 7,862/8,970 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 848,5t (hvf) 17,25kn
5235258 UJJH M-26093 Df Esd Gc Rdr	**MILLEROVO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/15) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan 12kn
6505935 MIFB 305839 RTm	**MILLGRADER** ex Klydon-77 ex A. King III-76 ex Lady Sarita-75 **Hibbert Shipping Co. Ltd.** Rochester United Kingdom	**200** 136 378		**1965** Schps. "Hoogezand" J. Bodewes —Bergum (122) 41,58 7,73 2,261 39,63 7,62 2,65 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 8Cy. 140 × 197 200bhp (147kW) NE 72 L. Gardner & Sons Ltd. Manchester Fuel 10,0t (d.o.) 8kn
8016287 KDS6341 634178 Df Gc Pfd Rdr RT	**MILLIE BRUCE** **Bruce Offshore** Gibson, La United States of America	**273** 185 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (916) 3,664 51,82 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo G.127 L.937	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made—reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5235272 184226	**MILLIGAN** **Joseph Yambode & Co. Ltd.** Lagos Nigeria	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (836) *25,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ho 16,6 1 Ha (13,8 × 4,1)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)

5380998 9WVR 325120 Df Esd Gc Rdr RTm	**MILLION III** ex Godfather-83 ex Ville de Tulear-80 **Million Shipping Sendirian Berhad** Kuching Malaysia	**1 954** 1 107 3 193	BV	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,95 12,20 6,097 75,60 12,15 7,19 P 20,8 RQD 27,5 B 11,3 F 11,6 2 dks RW	**M General Cargo** Ref 2 Ho 2 TwD ER G.3 856 B.3 474 In.129 2 Ha (stl) (18,9 17,6 × 5,0) ER 8W Der 1(20) 2(10) 6(5)	CSD Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 90kW 1 × 30kW 220/380V 50Hz a.c. Fuel 206,5t 11kn
6811657 9WDK 324877 Rdr RT	**MILLION No. II** ex Southern Star II-80 ex Hazuki Maru-79 **Million Shipping Sendirian Berhad** Labuan Malaysia	**984** 673 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Oil 4SA 8Cy. 300 × 380 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11kn
7392529 5BEU Df Esd Gc Rdr RT	**MILLY** ex Milly Gregos-84 ex Scapwill-80 **Panopi Marine Co. Ltd.** Limassol Cyprus	**19 150** 13 285 36 999	BV	**1976** Hellenic Shipyards—Skaramanga (1094) 196,25(BB) 26,55 11,812 186,09 26,50 15,40 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 450 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 370kW 440V 60Hz a.c. Fuel 212,5t (d.o.) 2 101,0t (hvf) 15kn
6406139 YTHM RT	**MILNA** **Poljoprivredna Radna Zadruga 'Partizanska Veza'** Dubrovnik Yugoslavia	**114** 74 130	JR	**1953** Brodogradiliste Vranjic—Vranjic 27,44 6,41 3,252 24,01 6,35 1 dk	**Wood M General Cargo** 1 Ho 16,3 G.210 1 Ha (4,3 × 2,6) 1W Der 1(1)	Oil 4SA 6Cy. 180 × 270 160bhp (118kW) S.A. Fiat S.G.M. Torino Gen 1 × 1,5kW 24V d.c. Fuel (d.o.) 7kn
6929038 ESKB M-30333 Df Esd Gc Pfd Rdr RT	**MILOGRADOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 654** 1 115 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (274) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
7901095 Esd Rdr	**MILONGA** **Pescas S.A.I.C.** Buenos Aires Argentina	**132** 108 —	AB	**1979** S.A.N.Y.M. S.A.—Buenos Aires (21) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler 1 Ho 2 Ha	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
6616760 H9TV 11118 -PEXT Df Esd Gc Pfd Rdr RTv	**MILOS** ex Pulawy-82 ex Waitara-73 **Afromar Inc.** Societe de Gestion Evge S.A. Panama Panama	T.Mk **7 272** 3 793 10 800 **10 715** 5 870 13 411	NV PR ✠LR class withdrawn-Owner's request 1/2/84	**1966**-11 Eriksbergs M/V A/B—Goteborg (600) 156,17 21,42 8,364/9,519 144,99 21,34 13,11 F 26,6 3 dks rf 279	**M General Cargo** Ref Ice strengthened 5 Ho 22,6 19,7 19,0 18,2 19,0 ER G.21 275 B.19 419 In.1 713 10 Ha (stl) (5,1 × 5,3) (5,3 × 3,8) (8,1p&s 15,2p&s 15,2p&s 15,2p&s × 7,1) 2 Wing Ha (stl) (5,3p&s × 3,8) ER 8W Der 7(10) 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. 1 × 40kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 760,0t (hvf) 19kn
5116141 Df Esd Gc Rdr RTm/h/v	**MILOS** ex Olympias-84 ex Birk-73 ex Lutjenburg-68 ex Flavia-64 **Interspirit Maritime Co. Ltd.** Kanaris Shipping Co. S.A. Liberia Honduras	T.Mk **3 273** 1 684 5 735 **5 272** 2 966 7 280	GL	**1958** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (297) 131,37 16,69 —/7,619 117,61 16,62 9,76 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.10 872 B.9 908 5 Ha (stl) (8,3 9,6 13,9 × 5,9) ER (13,9 8,3 × 5,9) 14W Der 1(30) 4(5-10) 10(3-5)	Oil 2SA 6Cy. 680 × 1200 3 600bhp (2 648kW) Fiat Borsig A.G. West Berlin Fuel 101,0t (d.o.) 618,0t (hvf)-12,0pd 12,5kn
7002679 SV8197 8555 Rdr RT	**MILOS** ex Milos II-84 ex Narushio Maru-83 **Alkyon Shipping Co.** Piraeus Greece	**655** 423 1 739		**1969** Imamura Zosen—Kure (161) 63,91 9,63 4,598 57,21 9,61 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 739	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 120V a.c. 12kn
7718175 J4NQ 7485 Df Esd Gc Pfd Rdr RTm/h/v	**MILOS ISLAND** **Patmos Maritime S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 991** 7 725 17 075	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2712) 145,52(BB) 21,04 9,491 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
6809331 YTXA Df Esd Gc Rdr RT	**MILOS MATIJEVIC** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**39 530** 23 868 70 922	BV JR	**1968** Kure Zosensho—Kure (130) 231,50(BB) 35,06 13,196 220,00 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 332kW 400V d.c. Fuel (hvf) 16,5kn
5412600 WS3477 287089	**MILTON II** **Turnagain Towing Corp.** Juneau, Ak United States of America	**991** 674 —		**1945** Brown SB. Co.—Houston, Tx *62,70* 10,42 2,245 60,43 10,37 5,57	**TM Tug**	2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp. U.S.A

7102273 Y5OH Df Esd Gc Rdr RTm	**MILTZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (286) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 1 × 14kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
5153759 H07586 8094-PEXT Df Esd Gc Rdr RT	**MILU VIEIRA** ex Holstein-79 **Idalthomas S.A.** Panama Panama	**914** 324 —	(GL)	**1960** Luebecker Flender-Werke AG. —Luebeck-Siems (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 9Cy. 300 × 450 2 055bhp (1 512kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
6515605 IBNE 3761 Df Esd Gc Rdr RTm/h/v	**MILVUS** ex Odin-82 **Capo Falcone Societa di Navigazione S.p.A.** Genova Italy	**35 497** 18 299 61 305	GL RI	**1965** Howaldtswerke Hamburg A.G. —Hamburg (962) 236,51 32,09 12,866 221,52 32,01 17,61 P 27,2 F 17,1 1 dk rf nil	**M Bulk Carrier** 8P Ice strengthened 9 Ho 17,6 22,7 13,7 22,7 13,7 22,7 13,7 22,6 13,0 ER G.66 117 HeCls. ptB 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 460kW 1 × 340kW 440V 50Hz a.c. Fuel 265,0t (d.o.) 1 925,0t (hvf) 16kn
5235375 WA8201 201768 Df Rdr RT	**MILWAUKEE CLIPPER** ex Juniata-40 **Illinois Steamship Co.** Chicago, Il United States of America	**4 272** 3 137 —	(AB)	**1905** American SB. Co.—Cleveland, Oh (423) 110,04 13,77 106,38 13,72 8,54 B 64,7 2 dks R rf 102 conv General Cargo 41	**S Passenger/RoRo Cargo/Ferry** Side doors Mchy.aft	Q 4Cy. 559 800 1143 & 1651 × 1067 2 500ihp (1 839kW) Detroit SB. Co. Detroit, Mi Gen 2 × 50kW Fuel 61,0t (o.f.)
5235399 TCBX 3245 Df Esd Gc Rdr RTm/h	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd. —Toyama (92) 124,54 16,64 7,817 116,01 16,48 10,01 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 22,0 20,1 4 Ha (stl) (12,1 12,8 12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf) 13,5kn
5255129 OXEI D2215 RTv	**MIMER** ex Rex-74 ex Norderney-70 **A/S Em. Z. Svitzer's Bjergnings-Entreprise (Em. Z. Svitzers Salvage Co. Ltd.)** Esbjerg Denmark	**133** 39 —	GL	**1956** Schulte & Bruns—Emden (182) 28,20 6,91 3,322 25,02 6,89 3,89 1 dk RW	**M Tug** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 11,5kn
5030024 UWL 771	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Salvatore Zappalla** Napoli Italy	**194** 123 326	(RI)	**1946** Allegro & Lovisolo—Genova 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova 7kn
6729177 9HYK 0757 Df Esd Gc Pfd Rdr	**MIMI M** ex Asia Zebra-80 ex Buko Maru-70 **Worldseas Shipping Ltd.** Thenamaris (Ships Management) Inc. Valletta Malta	**15 633** 9 082 23 484	AB	**1967** Osaka Zosensho—Osaka (267) 167,49 22,84 9,881 158,02 22,81 14,00 P 32,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.29 514 B.2 878 5 Ha (stl) (11,2 18,3 11,2 18,3 11,2 × 10,9) ER Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 450V a.c. Fuel 1 764,0t 14,75kn
7353066 JBCA 116178 Df Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo Japan	**9 551** 4 285 2 595		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (252) 159,52(BB) 21,54 6,200 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** 982P	2 Oil 4SA each 18Cy. 520 × 550 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama 25,5kn
5425920 ODNQ T35 Df Esd RTm	**MIMO** ex Wunner-73 ex Nordwald-63 **Mediterranean Shipping Co.** Tripoli Lebanon	**960** 457 1 250	GL	**1957** Norderwerft Koser & Meyer —Hamburg (826) 67,01 10,70 4,149 59,64 10,61 4,30 P 15,9 RQD 26,0 F 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 858 B.1 691 1 Ha (9,5 × 5,0) 1 Ha (8,9comb. × 6,4) ER Der 3(3)	Oil 4SA 8Cy. 290 × 420 reduction geared to sc. shaft 760bhp (559kW) Maschinenbau Kiel A.G. Kiel 10,5kn
5249778 ODNQ RT	**MIMO I.** ex Meemo I ex Afroditi ex Dimitris ex Neuende **Elias, Goerge & Maroun Shahime** Beirut Lebanon	**499** 217 654	(GL) (HR)	**1940** Ottensener Eisenwerk A-G.—Altona, Hamburg 52,18 9,10 2,629 9,05 3,84 1 dk	**M General Cargo** 1 Ho G.912 B.875 2 Ha 2W Der 2	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 18,5t 9kn
7315686 IQJW 645 Esd Rdr RT	**MIMOSA** ex Gladiolo-83 ex Mazarpesca Sesto **Cooperativa Mazarpesca** Mazara del Vallo Italy	**199** 92 —		**1973** Cant. Nav. M. Morini & C.—Ancona (136) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
5149734 H02118 6919-PEXT1 RT	**MIMOSA** ex Hertha-76 ex Fremtiden-52 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943-6** Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv Minesweeper —	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 3Cy. 118bhp (87kW) NE — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)

7372385 H3UC 6847 -76A Df Esd Gc Pfd Rdr RT	**MIMOSA AFRICANA** **Coremarine S.A.** Panama Panama	**42 517** 33 206 50 880	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 33,81 11,526 199,98 33,79 22,00 1 dk	**M Wood-chip Carrier** 6 Ho ER G.103 061 HeCls. B 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 116,0t (d.o.) 2 866,5t (hvf)-43,5pd 14,5kn
5342001 J4CL 6816 Df Esd Gc Rdr RTv	**MIMOSA TRADER** ex Straat Johore-78 **Sport Maritime Co. Ltd.** Manta Line Inc. Piraeus Greece	**5 289** 2 775 7 562	BV	**1957** Boele's Schps. & Mchf. N.V.—Bolnes (962) 138,64 18,88 7,392 125,89 18,83 10,90 P 20,5 B 22,9 F 16,2 1 dk & S dk RW rf 76	**M General Cargo** OSD Ref 10P 5 Ho 13,7 18,4 17,2 17,9 27,7 B.11 802 In.1 223 5 Ha (stl) (5,8 × 4,9) (9,7 9,6 10,5 10,5 × 5,9) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 6 800bhp (5 002kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 3 × 250kW 220V d.c. Fuel 853,5t (hvf) 16kn
5329889 3FLN 7978- PEXT1 Df Esd Gc Rdr RTm/h	**MIN CHIANG** ex Siranger-77 **Ina Navigation Co. Ltd. S.A.** Panama Panama	T.Mk **5 861** 3 461 9 409 **8 271** 5 412 11 227	NV	**1960** A/S Bergens M/V—Bergen (424) 156,45 17,73 7,646/8,484 143,74 17,68 11,41 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 len 71	**M General Cargo** 12P 6 Ho G.17 648 B.15 765 6 Ha (stl) (10,2 10,5 10,5 14,4 10,5 10,2 × 6,1) 20W Der 1(30) 8(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 310kW 440V 60Hz a.c. Fuel 1 280,0t (hvf)-24,5pd 15,5kn
5235492	**MIN CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
5235507	**MIN CHU CHI** ex Hai Yun-51 Launched as Ottawa Palette **China People's Steam Navigation Co.** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard —Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)	T 3Cy. 343 578 & 711 × 686 800ihp (588kW) Canadian Allis-Chalmers Ltd. Montreal, P.Q. Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.) 10kn
6713180 Df Esd Rdr RTh	**MIN HAI** ex Henrik Sif-79 **China Ocean Shipping Co. (COSCO)** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd 11kn
6912061 Esd	**MIN HAI 223** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 8/5/70	**1969**-1 "A. Fai" Engineers & Shiprepairers —Hong Kong (22) 58,43 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 275bhp (938kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 58kW 400V 50Hz a.c.
6912073 Esd	**MIN HAI 224** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 6/11/70	**1969**-3 "A. Fai" Engineers & Shiprepairers —Hong Kong (23) 58,43 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 400V 50Hz a.c.
6924674 Esd	**MIN HAI 225** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 15/1/71	**1969**-7 "A. Fai" Engineers & Shiprepairers —Hong Kong (24) 58,43 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 400V 50Hz a.c.
7529213 BOVI Df Esd Gc Pfd Rdr RT	**MIN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	ZC ✠Classed LR until 29/2/80	**1978**-5 A.G. "Weser" Seebeckwerft —Bremerhaven (1007) 149,79(BB) 21,11 8,175/9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf) 16,5kn
5405372 D7WK UM48 106 Gc Rdr RT	**MIN JUNG No. 3** ex Yu Sung No. 3-81 ex Nam Yang No. 3-79 ex Inari Maru No. 28-74 **Lee Moon Chun** Ulsan South Korea	**520** 306 —	KR	**1963** Uchida Zosen—Ise (574) 51,19 7,65 41,46 7,61 4,40 P 20,8 F 5,5 1 dk RW len & deepened 79 conv Side-fishing Fishing 79	**M Tanker** Mchy.aft L.(oil) 1 113	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 55kW 230V a.c. 11,5kn
6900070 BNBB 8183 Df Esd Gc Pfd Rdr RT	**MIN LIE** ex Pacific Despatcher-82 ex Kildare-74 **Cheng Lie Navigation Co. Ltd.** Keelung China*	**1 597** 946 1 330	✠Classed LR until 9/7/82	**1968**-12 Schiichting-Werft—Travemuende (1361) 78,06 13,37 3,620 71,96 13,20 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279	**M General Cargo** 1 Ho 51,8 ER G.3 320 B.3 000 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,1 × 11,0) ER	Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. Fuel 114,5t (d.o.) 13kn
6712411 HO9925 4968-75 Df Gc Rdr RTm/v	**MIN TIDE** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**635** 335 846	AB	**1967** Allied Shipbuilders Ltd.—North Vancouver, B.C. (158) 51,21 11,89 3,474 46,94 11,59 4,12 F 11,6 1 dk rf 762	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 600bhp (1 912kW) General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120/208V 60Hz a.c. Thw. thrust propeller fwd Fuel 179,0t (d.o.) 14kn

5190848 D7WX BM21 499 Pld Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Lee Myung Jae** Busan South Korea	**1 597** 867 2 501		KR	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,512 74,53 11,59 6,10 P 19,6 F 7,4 1 dk RW rf 102	**M Tanker** 10 Ta ER L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd 11,5kn
5237799 D8NP BM22 021 Df Rdr RT	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Jung Nam Soo** Busan South Korea	**1 537** 776 2 359		KR	**1962** Kurushima Dock Co. Ltd.—Imabari (108) 76,33 11,56 5,487 69,98 11,51 6,00 P 18,6 RQD 15,6 F 8,0 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 700 HeCls. BC	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 45kW 115V d.c. Fuel 83,5t (hvf)-4,5pd 11kn
6601844 D7VY BM21 191 Rdr RT	**MIN WOO No. 15** ex Yu Won-70 **Hwa Yung Shipping Co.** Busan South Korea	**705** 418 1 109		KR	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) 58,25 9,40 4,011 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 324	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 65kW 115V d.c. 11,25kn
6827008 6MTN BM36 237 Df Esd Gc Pfd Rdr RT	**MIN WOO No. 17** ex Allied Trader-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 752** 1 923 6 212		KR (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (661) 111,38 15,63 7,128 101,02 15,60 8,49 P 22,9 F 11,0 1 dk	**M Tanker** 13 Ta ER L.(oil) 7 055 HeCls. ptBptC	Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 140kW 445V a.c. Fuel 52,5t (d.o.) 856,0t (hvf)-20,0pd 15kn
7110749 Df Esd Gc Rdr RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —			**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —			**1971** Taiwan Machy. Mfg. Corp. —Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
5048904 BPXH Df Esd Gc Pfd Rdr RTm	**MIN ZHU** ex Bornholm-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Dalian/Dairen China	**4 071** 2 391 870		(BV)	**1961** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (780) 98,00 15,73 4,701 91,01 15,70 5,72 4 dks	**M Passenger/General Cargo/Ferry** Vehicles Ref 328bth 1172dk P side doors 6 Ho 13,0 19,1 8,4 26,9 3,9 3,9 In.1 926 1 Ha (stl) (4,6 × 3,9) 2 Ha (w) (each 3,9 × 2,9) 4 Ha (stl) (each 2,9 × 2,2) Cr 2	Oil 2SA 8Cy. 500 × 1100 4 675bhp (3 439kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 580kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 223,5t (d.o.)-14,0pd 15kn
6700377 5BCD 707129 Df Esd Gc Rdr RTm/v	**MINA** ex Silvercove-78 **Brown Shipping Co. Ltd.** Trico Enterprise S.A. Limassol Cyprus	**12 415** 7 898 19 665	✠**100A1** ✠**LMC**	CS 1/77 EL D† 2$\frac{7}{16}$"U2 FN 5243	**1967**-1 Namura SB. Co. Ltd.—Osaka (360) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 2P 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (10,2 × 9,9) (15,1 15,1 15,1 15,1 × 12,4) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 121lbf/in² (8,4bar) e(ex.g) 121lbf/in² (8,4bar) Gen 3 × 390kW 220/440V 60Hz a.c. Fuel 124,0t (d.o.) 1 396,0t (hvf) 15kn
5023679 HZWM SA1176 Df Esd Gc Rdr RTm	**MINA** ex Al Mina-82 ex New Sea Pioneer-82 ex Sea Pioneer-76 ex Ariel-72 ex Ariana-66 **Ahmed Abdul Qawi Bamaodah** Holbud Ltd. Jeddah Saudi Arabia	T.Mk **6 987** 3 690 10 602 **9 532** 5 266 13 095	✠**100A1** DTsmf—vegetable oil Ice Class 3 ✠**LMC**	SS 11/80 EL e† 2$\frac{1}{4}$"SQ FN 4388	**1959**-11 Rheinstahl Nordseewerke—Emden (333) 154,92 18,98 7,995/9,068 142,14 18,90 11,97 P 30,5 F 33,6 2 dks RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB3852t incl. Tunnel tanks 418t	**M General Cargo** 10P 5 Ho 18,1 22,1 21,6 21,6 21,6 G.20 464 B.19 592 5 Ha (stl) (9,8 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(30) 2(10) 4(5-10) 4(5) 6(3)	Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. Fuel 1 192,0t (hvf) 15,5kn
7224576 9KSS KT1506 Df Esd Gc Rdr RTv	**MINA ABDULLAH** ex Ain Zalah-84 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**21 375** 13 511 35 338	✠**100A1** oil tanker ✠**LMC**	CS 7/81 EL I† 2$\frac{7}{8}$"U2 FN 7777	**1972**-11 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (167) 201,02(BB) 26,55 10,959 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB (o.f.) 16kgf/cm² (15,7bar) hs534,2 e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
5235545 CY3853 197361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 **Brian A. Johnston** Vancouver, B.C. Canada	**312** 161 —	✠		**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk conv Side-fishing Fishing 69	**Wood M General Cargo**	Oil 4SA 8Cy. 305 × 380 National Supply Co. Springfield, Oh
7225063 ECAK 272 Df Esd Gc Rdr RTh	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 235	✠**100A1** strengthened for heavy cargoes ✠**LMC**	CS 8/82 EL T 1$\frac{3}{4}$"U2 FN 2392	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 600bhp (3 384kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25kn

8020783	**MINA DO IRUI** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 359** 1 866 5 880	✠AN barge Lagoa dos Patos service FN 1945	**1981**-12 Est. EBIN/So S.A.—Porto Alegre (116) 92,11 15,52 5,120 91,50 15,51 5,74 rf nil 5BH WB983T	**General Cargo Barge**		
8020771	**MINA DO TRIUNFO** **Navegacao Taquara Ltda.** Porto Alegre Brazil	**2 359** 1 866 5 880	✠AN barge Lagoa dos Patos service FN 1945	**1981**-10 Est. EBIN/So S.A.—Porto Alegre (115) 92,11 15,52 5,120 91,50 15,51 5,74 rf nil 5BH WB983T	**General Cargo Barge**		
5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Mina Kartika** Ambon Indonesia	**110** 57 —	KI	**1959** Usuki Tekkosho—Usuki (304) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t	Usuki
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Mina Kartika** Ambon Indonesia	**118** 63 —	KI	**1959** Usuki Tekkosho—Usuki (305) 31,37 5,54 2,286 27,51 5,52 2,49 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Fuel 25,5t	Usuki
7620031 YBWQ RT	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Mina Kartika** Ambon Indonesia	**117** 57 —	KI	**1962** Taiyo Zosen—Nagasaki ... ... 26,90 5,80 2,34 1 dk	**M Fishing**	Oil 4SA 6Cy. — × — 430bhp (316kW) Kobe Hatsudoki K.K.	Japan
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Mina Kartika** Ambon Indonesia	**322** 167 —	KI	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (134) 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata 10,25kn
7620043 YBWS RT	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Mina Kartika** Ambon Indonesia	**381** 204 —	KI	**1956** Miho Zosensho K.K.—Shimizu (205) ... ... 43,85 7,50 3,61 1 dk	**M Fishing**	Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 48kW 230V	Japan
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Mina Kartika** Ambon Indonesia	**394** 168 —	KI	**1961** Nishii Dock Co. Ltd.—Nansei (65) 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	**M Fishing** Side-fishing 3 Ho 1 Ha	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Gen 1 × 104kW 230V a.c. Fuel 223,5t	Kobe 11kn
7622376 YBWV RT	**MINA RAYA 10** ex Sachi Maru No. 5-72 ex Tenyu Maru **P.T. Mina Kartika** Ambon Indonesia	**451** 250 —	KI	**1965** Hakata Dock K.K.—Fukuoka 39,30 8,01 3,81	**M Fishing**	Oil 4SA 6Cy. 200 × 240 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 1 × 160kW 230V a.c.	Japan
7620067 YBWW RT	**MINA RAYA 11** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	KI	**1972** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Gen 1 × 115kW 225V	Peoria, Illinois
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Mina Kartika** Ambon Indonesia	**313** 159 369	KI	**1966** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (651) 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd.	Niigata
7634525	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	KI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 22,71 6,51 3,00 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.	U.S.A.
7634537 YCDN RT	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	KI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 22,71 6,51 3,00 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.	U.S.A.
7620055 YBWY RT	**MINA RAYA 16** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	KI	**1973** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 635bhp (467kW) General Motors Corp. Gen 1 × 115kW 225V	Detroit, Mi
7622388 YBWZ RT	**MINA RAYA 17** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (18) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A.
7622390 YBXH RT	**MINA RAYA 18** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (19) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A.

7622405 YBXI RT	**MINA RAYA 20** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (20) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7364003 EPBI 274 Df Esd Gc Pfd Rdr RTm/h/v	**MINAB** ex British Fal-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 649	**✠100A1** SS 9/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 34 852 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 15,7kgf/cm² (15,4bar) hs689,8 AuxB 14kgf/cm² (13,8bar) (Package) e(ex.g) 15,7kgf/cm² (15,4bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 408,0t (d.o.)-35,5pd 14kn
7851850 JCAQ 107245	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**385** 99 —		**1970** Maizuru Jukogyo K.K.—Maizuru 58,04 2,520 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Japan 16,5kn
5407186 Df	**MINADJAJA II** ex Myojo Maru No. 3-63 **BPU Perusahaan Perikanan Negara** Jakarta Indonesia	**182** 108 —		**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 325 × 460 E made51 refitted53 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6921658 JM4388 123208 Rdr	**MINAKATA MARU** ex Nina Clara-79 ex Eiwa Maru No. 15-79 ex Fumi Maru **Nanpo Kaiun Co. Ltd.** Makurazaki, Japan Kagoshima Pref.	**499** 264 1 065		**1969** Towa Zosen K.K.—Shimonoseki (371) 54,62 8,82 4,166 49,38 8,79 4,47 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 145	Oil 4SA 6Cy. 260 × 410 700bhp (515kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 24kW 1 × 16kW 225V a.c. 10kn
7900479 JK4075 122101 Rdr RT	**MINAMI JUJISEI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref. Also known as SOUTHERN CROSS	**166** 66 21		**1979** Kanda Zosensho K.K.—Japan (239) 35,51 1,885 29,01 6,21 2,72 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
8201193	**MINAR** **West Coast Fisheries Ltd.** Lagos Nigeria	**130** — —		**1981** Marine Mart Inc.—Port Isabel, Tx 25,33 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5235648 Df Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop" —Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	4 Oil 4SA each 8Cy. 210 × 300 total 2 100bhp (1 545kW) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors each of 650shp (478kW) & sc. shafts Gebr. Stork & Co. N.V. Hengelo Gen 2 × 100kW 220V d.c.
6926842 JG2668 106119 Df Rdr RT	**MINAS MARU** **Keihin Kaiun K.K.** Tokyo Japan	**984** — 2 299		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk	**M Tanker** CBT COW 6 Ta ER L.(oil) 2 323 HeCls. C	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 30,0t (d.o.) 10,0t-4,5pd 10,25kn
5395694 1533 Esd Pfd Rdr RT	**MINAS-CUE** ex Silverthorn-78 ex Yewhill-74 **Paramundo Maritima S.A.** Asuncion Paraguay	**1 089** 528 1 387	**✠100A1** SS 8/78 **✠LMC** EL m FN 935	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 27/7/84			
6717318 SUOL Df Esd Pfd Rdr RTm/v	**MINASAM I** ex Maersk Fighter-80 ex Maersk Supplier-71 **S. H. Supply** Port Tewfik Egypt	**499** 235 815	GL	**1967** Rolandwerft G.m.b.h.—Bremen (939) 52,74 11,03 3,404 49,99 11,00 4,02 F 14,1 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13kn
6513437 SUHT 2135 Df Esd Gc Pfd Rdr RTv	**MINASAM-II** ex Smit-Lloyd 3-82 **S. H. Supply** Suez Egypt	**799** 324 782	AB	**1965** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (846) 59,77 11,71 4,112 53,52 11,31 5,16 F 11,3 1 dk rf 94	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 250kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 57,5t (d.o.) 14kn
7232169 JJ2748 112547 RT	**MINATO MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**195** 56 43		**1971** Towa Zosen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7616183 7KXD 119468 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 18** ex Narita Maru No. 38-82 **Yonemoto Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**224** 106 —		**1976** K.K. Goriki Zosensho—Ise (785) 7,83 2,896 39,10 7,80 3,26 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Kobe
8301527 JBKK 126584	**MINATO MARU No. 20** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	*379* — 428		**1983** Niigata Eng. Co. Ltd.—Japan (1772) 52,63 (BB) 3,341 46,56 8,72 3,71 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7208900 JEDF 109989 Df Esd Gc Rdr	**MINATO MARU No. 23** ex Fukuju Maru No. 32-83 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**404** 209 533		**1971** Miho Zosensho K.K.—Shimizu (768) 55,50 9,02 3,658 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo	Kobe
7215135 JRFU 109532 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 72** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1081) 35,03 7,24 2,401 31,17 7,22 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.	Niigata
6515095 Df Esd Gc Pfd Rdr	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.**	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **Asao Sugimoto** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7930010 JGOL 123181 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 108** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 148 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1673) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
6813497 A8VW 5331 Df Esd Gc Pfd Rdr RTm	**MINDANAO** ex Captain Cook-78 ex Costa Rica Maru-75 **Maritime Co. of The Philippines Inc.** Monrovia Liberia	**6 976** 3 861 6 436	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1097) 141,00(BB) 18,55 7,760 132,01 18,50 11,41 B 28,7 1 dk, pt 2nd, 3rd & 4th dks RW	**M Refrigerated Cargo** Side doors 4(p) 4(s) 2 Ho 16,9 22,4 12 TwD In.8 607 4 Ha (stl) (6,9 7,2 × 6,0) ER (7,2 7,2 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 660kW 445V 60Hz a.c. Fuel 2 015,0t (hvf)-43,5pd	Kobe 22,25kn
5038131 3EGW 1046 2-80 Df Esd Gc Rdr RT	**MINDANAO CAREER** ex Sea Treasure-78 ex Batu-77 **Mindanao Maritime Carriers Inc.** Panama Panama	**8 837** 5 075 10 455	(NK) ✠Classed LR until 21/4/78	**1957**-6 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (478) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102	**M General Cargo** Ref 12bth P 5 Ho 13,7 12,3DTp&s 17,3 19,5 ER 21,0 15,0 G.16 232 B.15 255 In.196 5 Ha (10,6 × 6,1) (11,2 11,2 × 7,2) ER (10,4 × 7,0) (9,0 × 6,1) 18W Der 2(65) 1(30) 6(3-10) 12(3-5)	Oil 2SA 7Cy. 740 × 1600 8 200bhp (6 032kW) Mch. & Schps.van P. Smit Jr. B.V. Gen 3 × 675kW d.c. Fuel 1 255,0t	B&W Rotterdam 16,25kn
8111037 Pfd Rdr RT	**MINDANAO CEMENT IX** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 500	✠Classed LR until 15/7/83	**1982**-2 Mayon Docks Inc.—Tabaco (010) 41,51 8,51 3,106 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)	Peoria, Illinois
8026438	**MINDANAO CEMENT VII** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 492	✠Classed LR until 15/7/83	**1981**-10 Mayon Docks Inc.—Tabaco (008) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)	Peoria, Illinois
8111025 Df Esd Gc Rdr RT	**MINDANAO CEMENT VIII** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 500	✠Classed LR until 15/7/83	**1982**-12 Mayon Docks Inc.—Tabaco (009) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 121 × 152 sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)	Peoria, Illinois
7736050	**MINDANAO CEMENT 4** **Mindanao Portland Cement** Philippines	**245** — 368		**1978** Sandoval Shipyards Inc. —Consolacion (7) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)	Japan

7826477	**MINDANAO CEMENT 5** **Mindanao Portland Cement** Philippines	**245** — 368		**1979** Sandoval Shipyards Inc. —Consolacion (8) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel 20,0t (d.o.)
7826489 RT	**MINDANAO CEMENT 6** **Floro Cement Co.** Cebu Philippines	**360** 206 368		**1979** Sandoval Shipyards Inc. —Consolacion (9) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 1 Ho DT 1 Ho ER G.637 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel 20,0t (d.o.)
7013513 DZWD M-C-0 00113 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER** ex Masukawa Maru-77 **Filmarine Shipping Corp.** Reyes & Lim Co. Inc. Manila Philippines	**53 504** 42 281 135 000	 NK	**1970** Hitachi Zosen—Innoshima (4270) 277,99(BB) 44,25 16,511 264,98 44,20 23,22 F 24,1 1 dk	**M Ore/Bulk/Oil Carrier** 5 Ho ER G.110 800 L.(oil) 164 500 1 Ha (stl) (10,8 × 14,7) 9 Ha (stl) (each 10,8 × 18,4) ER Der 2(10)	Vee Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 800kW 450V a.c. Fuel 7 706,5t-97,5pd 16kn
8319328 DZWD/ 3EIY3 228034	**MINDANAO RIVER 2** **Riverbridge Corp.** Manila Philippines	*85 504* *51 068* 160 993	 AB (Class cont.)	**1984** Mitsubishi Heavy Industries Ltd. —Nagasaki (1952) 280,02(BB) 47,07 17,035 268,00 47,01 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.182 753 9 Ha (stl) ER	Oil 2SA 6Cy. 760 × 2200 15 240bhp (11 210kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7429695 H3UA 5446-75 Df Esd Gc Pfd Rdr RTm/h/v	**MINDANAO 1** **Manatee Shipping Co. S.A.** Panama Panama	**2 410** 1 578 5 112	 NK	**1975** Kishigami Zosen K.K.—Akitsu (435) 93,22 15,24 6,724 86,01 15,21 7,01 3 dks	**M General Cargo** 2 Ho ER G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Fuel 59,0t (d.o.) 426,5t (hvf)-9,0pd 11,25kn
7314826 Df Esd Gc Rdr RTh/v	**MINDELO** ex Atlantisch-82 ex Lindinger Facet-78 **Companhia de Navegacao** **Estrela Negra Ltda.** Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 070 2 906	 BV	**1973** Husumer Schiffsw.—Husum (1411) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14kn
7653090 H03330 8960- PEXT2 Rdr RT	**MINDORO** ex Bellatrix III-80 ex Daifuku Maru No. 3-80 **Mindoro Product Carriers Inc.** Panama Panama	**485** 234 1 063	 GL	**1968** Hakata Zosen K.K.—Hakata (55) 53,80 4,301 49,48 8,81 4,60 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 107	Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
7362328 YQMI 864 Df Esd Gc Rdr RT	**MINDRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 629** 1 113 1 600	 RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
7424932 6NFI BS-A-919 Df Esd Gc Pfd Rdr RT	**MINDULLE No. 9** ex Woo Pyung-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**926** 488 1 424	 KR	**1975** Uchida Zosen—Ise (760) 56,90 10,01 50,50 9,99 6,84 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.571 2 Ha (2,7 × 2,9) (1,3 × 1,9) Der 2(3)	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V a.c. 13,75kn
7221043 6MBO BS-A-482 Df Esd Gc Rdr RT	**MINDULLE No. 101** ex Kwang Myung No. 75-84 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	 KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7221055 6MBP BS-A-503 Df Esd Gc Rdr RT	**MINDULLE No. 102** ex Kwang Myung No. 76-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	 KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7231397 6MBR BS-A-538 Df Esd Gc Rdr RT	**MINDULLE No. 105** ex Kwang Myung No. 78-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**305** 152 —	 KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 12,75kn
7114226 6MDF BS-A-144 Df Esd Gc Rdr RT	**MINDULLE No. 106** ex Kwang Myung No. 97-82 **Nam Yang Frozen Foods Ltd.** Busan South Korea	**467** 237 563	 KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) 57,05 9,02 3,607 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn

5235777 WA8208 238805	**MINEO BROS.** **F. Alioto** San Francisco, Ca United States of America	**102** 50 —	IN PORT DAMAGED 9/79	**1939** Kruse & Banks SB. Co. Inc.—North Bend, Or *22,26* 6,28 6,25 3,00 1 dk rf 64	**Wood M Fishing** 1 Ho 11,5 1 Ha (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 220bhp (162kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel 16,5t
7113313 LMZH 19957 Df Esd Gc Rdr RTm/v	**MINERAL** ex Harlesiel-84 ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **K/S A/S Mineral Transport** R. G. Hagland A/S Haugesund Norway	T.Mk **498** 338 1 461	GL	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,625 74,61 12,30 6,00 B 11,9 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER Cr 1(-)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
7324522 ONMA ZK172 Df Esd Gc Pfd Rdr RTv	**MINERAL ALEGRIA** **N.V. CMB S.A.** Antwerpen Belgium	*36 330* *22 485* 66 509	✠**100A1** CS 10/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11176	**1973**-11 N.V. Boelwerf S.A. —Tamise/Temse (1471) 234,80(BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf) 16kn
7923940 ONBG Df Esd Gc Pfd Rdr	**MINERAL ANTWERPEN** **N.V. CMB S.A., Almabo N.V. & Ahlers Lines N.V.** N.V. CMB S.A. Antwerpen Belgium	**73 656** 56 804 140 121	AB	**1981** N.V. Cockerill Yards Hoboken —Hoboken (901) 265,01(BB) 43,03 16,601 259,21 43,01 23,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,4 26,4 24,0 19,2 28,8 19,2 24,0 26,4 21,6 ER G.168 715 9 Ha (stl) (12,0 × 17,9) (16,7 14,4 12,0 16,7 12,0 14,4 16,7 × 20,0) (12,0 × 17,9) ER	Oil 2SA 6Cy. 800 × 1950 18 100bhp (13 314kW) S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 590kW 3 × 520kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 4 842,5t (hvf)-58,5pd 13kn
7435591 ONNE Df Esd Gc Pfd Rdr RTv	**MINERAL HOBOKEN** **CMB S.A. & Cockerill-Sambre S.A.** N.V. CMB S.A. Antwerpen Belgium	*40 067* *24 327* 75 200	AB	**1978** N.V. Cockerill Yards Hoboken —Hoboken (882) 241,87(BB) 32,26 13,601 233,79 32,21 18,72 B 22,9 1 dk rf nil DK	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,9 31,9 31,9 17,4 18,2 31,9 31,9 ER G.86 054 B.83 100 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 ×12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 357kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 250,0t (d.o.) 2 537,0t (hvf) 15kn
7404891 ONNB Df Esd Gc Pfd Rdr RT	**MINERAL LUXEMBOURG** **N.V. CMB S.A.** Antwerpen Belgium	*40 067* *24 331* 75 203	✠**100A1** CS 6/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL O $3\frac{1}{16}$"U3 FN 11436	**1977**-6 N.V. Cockerill Yards Hoboken —Hoboken (880) 241,87(BB) 32,26 13,602 233,76 32,20 16,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
7233723 ONMF ZK167 Df Esd Gc Pfd Rdr RTv	**MINERAL MARCHIENNE** **N.V. CMB S.A.** Antwerpen Belgium	**36 330** 22 410 66 350	✠**100A1** CS 2/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11245	**1973**-4 N.V. Cockerill Yards Hoboken —Hoboken (863) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf) 16kn
7404906 ONND Df Esd Gc Pfd Rdr RT	**MINERAL SAMITRI** **N.V. CMB S.A.** Antwerpen Belgium	*40 067* *24 331* 75 200	✠**100A1** CS 5/83 strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11907	**1977**-9 N.V. Cockerill Yards Hoboken —Hoboken (881) Cmd.**1978**-5 241,87(BB) 32,26 13,590 233,79 32,21 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & STs in holds 12097T, Topside tanks in hold 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 357kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)-65,0pd 15kn
7512600 5MYK 5782 Df Esd Gc Pfd Rdr RT	**MINERVA** ex Sapphire-83 **Minerva Shipping Corp.** Monrovia Liberia	**30 592** 23 585 61 374	AB	**1976** Hitachi Zosen—Sakai (4461) 225,00(BB) 12,401 215,02 32,21 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 540kW a.c. 14,75kn
8303800 3EBD3 12668-YJ	**MINERVA** **Centuria Hermanas S.A.** Panama Panama	*17 882* *10 939* 29 997	NK	**1984** Kasado Dock Co. Ltd.—Kudamatsu (345) 176,05(BB) 26,62 9,984 165,00 26,61 14,51 1 dk	**M Tanker** CBT IGS 15 Ta ER L.44 119	Oil 2SA 6Cy. 600 × 1944 9 105bhp (6 697kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano

7010389 PPDZ 6463 Df Esd Gc Rdr RTm/h/v	**MINERVA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**14 150** 8 068 17 033	✠**100A1** SS 6/81 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 632,5/62,0U2 FN 6502	**1971**-7 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (794 /B21) **1983**-9 (Additional cargo section) SETENAVE, Est. Nav. de Setubal—Setubal 190,56(BB) 23,02 9,621 179,61 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 83 8BH to U dk, 2 to 2nd dk, WB4478t incl. DTsf1047t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 11,5DT 8,2DTp&s 22,4 22,4 29,6 22,4 ER 17,6 12 TwD G.18 457 B.16 856 In.1 659 L.650 TEU 498 C.Ho 249/20′ (40′) C.Dk 249/20′ (40′) 15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 12,7p.c,s 12,7p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) Cr 1(40) 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Industrias Villares Sao Paulo AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.) (hvf) 20,5kn
6270956 IRUP 795 RT	**MINERVA** ex Partenope-83 **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**635** 273 124	RI	**1956** Navalmeccanica Cant. Nav. —Castellammare di Stabia (612) 59,16 8,92 2,826 53,29 8,89 4,09 1 dk RW	**TM Ferry/General Cargo** Vehicles 700P	2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
5181419 DVUY 3004 Rdr RT	**MINERVA** ex Kotoura Maru No. 8-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**149** 66 —		**1960** Kanasashi Zosensho—Shimizu (353) 40,19 6,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 9kn
8414283 3EGF3 12906-YJ	**MINERVA I** **Fumi Shipping Panama S.A.** Panama Panama	*2 831* *1 776* 5 160	NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1730) 6,022 88,02 16,01 7,37 1 dk	**M General Cargo** 2 Ho ER G.6 250 B.5 350 2 Ha (stl) ER	Oil 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Japan
6622472 H03175 10696-LI Df Esd Pfd Rdr RTv	**MINERVA I** ex Jopa F-84 ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **Halifax Transoceanic Inc.** Panama Panama	**399** 248 1 013	BV	**1966** Rolandwerft G.m.b.h.—Bremen (937) 58,91 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd 11kn
7710094 JQOL 121508 Df Esd Gc Rdr RT	**MINERVA ISLAND** **Wako Sangyo K.K.** Tokyo Japan	**13 086** 8 543 22 046	NK	**1978** Kurushima Dock Co. Ltd.—Uwajima (2002) 151,11 9,821 140,01 26,00 13,52 P 25,3 F 12,8 1 dk	**M General Cargo** G.28 141 B.27 249 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V a.c. 14kn
5261336 JPQQ 81931 Df Esd Gc Rdr RT	**MINESHIMA MARU** ex Ohminesan Maru-70 **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**21 259** 12 997 19 493	NK ✠Classed LR until 10/64	**1959**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (635) 201,45 26,93 8,432 192,01 26,80 13,90 P 68,3 F 54,9 1 dk, pt 2nd dk & 3rd dks rf 102 conv Tanker 70	**M Factory Ship** Fish-factory Ref 5 Ho ER In.5 241 L.2 552 4 Ha (stl) (3,5 3,0 × 4,0) (2,9 2,9 × 3,1) ER Der 8(5)	Vee Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 6 × 1000kW 3 × 256kW 450V a.c. Fuel 5 927,5t-45,5pd 15,75kn
7004067 JJ2567 107781 Rdr RT	**MINETSURU MARU No. 2** ex Sumiei Maru No. 6-80 **Yoshinaga Kaiun Y.K.** Ryugatake, Kumamoto Pref. Japan	**498** 275 1 050		**1969** Sokooshi Zosensho K.K.—Higashino (211) 54,18 9,33 4,299 49,51 9,30 4,70 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (23,0 × 7,3) ER	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe 12kn
7335806 JM4823 124645 Rdr	**MINETSURU MARU No. 5** ex Snow Wind-81 ex Tsurufuji Maru-81 **Nishinippon Konan Kensetsu K.K.** Shimonoseki, Yamaguchi Pref. Japan	**499** 333 1 219		**1972** Higaki Zosen K.K.—Imabari (136) 60,66 10,52 3,912 55,71 10,49 3,99 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 220V a.c. Fuel 69,0t 11kn
6508339 Df Esd Gc Pfd Rdr RTm/h/v	**MINFU** ex Martin Schroder-79 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 731** 1 651 4 790 **4 290** 2 614 6 424	(GL)	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (327) 116,74 16,67 6,363/7,544 106,69 16,59 9,45 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** 3 Ho 14,7 27,2 27,2 1 TwD 19,5 ER G.9 028 B.8 289 3 Ha (stl) (8,5 18,3comb. 18,3comb. × 6,0) ER 11W Der 1(40) 1(20) 10(5)	Oil 2SA 6Cy. 520 × 960 3 900bhp (2 869kW) Borsig A.G. West Berlin Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf) 15kn
5122932 H3BY 7018-75 Rdr RT	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 871 2 542	(NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd 11,5kn
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RTm/h/v	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 112	AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02(BB) 27,67 10,670 160,00 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20′ (40′) 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn

7358195 BLHQ 4801 Df Esd Gc Pfd Rdr RTm/h/v	**MING BELLE** **Yangming Marine Transport Corp.** Keelung China*	**17 572** 11 347 28 780	AB	**1974** Taiwan SB. Corp.—Keelung (N-051) 181,31 25,05 10,281 168,23 25,00 13,80 P 31,1 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 23,8 23,8 23,8 ER G.38 123 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V a.c. Fuel 247,5t (d.o.) 2 146,5t (hvf) 15,25kn
5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 × 457 .... 15,5kn
7033850 BLHG 4273 Df Esd Gc Pfd Rdr RTm/h	**MING CHEER** ex Chii Ming-77 ex Hai Yeh-73 **Yangming Marine Transport Corp.** Keelung China*	**14 199** 8 145 14 302	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1013) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 26,3 F 25,6 2 dks, pt 3rd dk RW rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20′ C.Dk 334/20′ 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf) 19,75kn
5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 × 381 ....
5235923	**MING CHING** **Ming Sung Shipping Co.** Shanghai China	**527** 340 —		**1937** Hu Hsing Dockyard—China *41,46* 7,93 ... ... 1 dk R	**TM General Cargo**	2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim A.G. Mannheim
8012657 BLIA 7943 Df Esd Gc Pfd Rdr RTv	**MING COMFORT** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 637	AB	**1982** China SB. Corp.—Kaohsiung (163) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20′ (40′) C.Dk 646/20′ (40′) 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Fuel 412,0t (d.o.) 4 754,0t (hvf)-82,0pd 21,5kn
8026933 BLIF 7988	**MING COURAGE** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *24 426* 66 754	AB	**1984** China SB. Corp.—Kaohsiung (218) 229,75(BB) 32,26 13,239 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13kn
8012669 BLIB 7944 Df Esd Gc Pfd Rdr RTv	**MING ENERGY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 701	AB	**1983** China SB. Corp.—Kaohsiung (164) 210,12(BB) 32,26 11,519 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20′ (40′) C.Dk 646/20′ (40′) 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23,75kn
8012671 BLHA 7896 Df Esd Gc Pfd Rdr RT	**MING FORTUNE** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 185	AB	**1983** China SB. Corp.—Kaohsiung (165) 210,01(BB) 32,26 11,519 196,02 32,21 18,72 F 22,0 2 dks rf 102	**M Container Ship** Fixed-guides TEU 1608 C. 1608/20′ (40′)	Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23,75kn
7810909 BLHW 7012 Df Esd Gc Pfd Rdr RTv	**MING GALAXY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 264	AB	**1980** China SB. Corp.—Kaohsiung (42) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20′ (40′) C.Dk 884/20′ (40′) 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
7810911 BLHX 7013 Df Esd Gc Pfd Rdr RTv	**MING GLORY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 222 31 208	AB	**1980** China SB. Corp.—Kaohsiung (43) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20′ (40′) C.Dk 884/20′ (40′) 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
6707882 BOIQ Df Esd Gc Pfd Rdr RT	**MING HAI** ex Rudolf Olsen-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 488** 13 640 39 055	ZC (NV)	**1967** A/B Gotaverken—Goteborg (821) 200,29 27,06 11,180 192,08 26,98 15,04 P 39,4 F 15,9 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.48 018 7 Ha (stl) (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 829,0t (hvf)

5235947	**MING HENG** ex Pu Chuan **Ming Sung Shipping Co.** Shanghai China	**250** 109 —		**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *29,51* 6,10 ... ... 1 dk R	**TS General Cargo**	C 2Cy. 305 & 508 × 337 ....
5235959	**MING HO** ex Hsin Jen Ho **Ming Sung Shipping Co.** Shanghai China	**1 041** 597 —		**1931** Hu Hsing Dockyard—China *59,90* 9,28 ... ... 1 dk R	**TS General Cargo**	T 6Cy. ....
7025877 BLHF 4272 Df Esd Gc Pfd Rdr RTm/h	**MING HOPE** ex Ho Ming-77 ex Hai Mou-73 **Yangming Marine Transport Corp.** Keelung China*	**14 366** 7 663 14 393	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1012) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 26,3 F 25,3 2 dks, pt 3rd dk rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf) 19,75kn
5235961	**MING HSIEH** **Ming Sung Shipping Co.** Shanghai China	**302** 136 —		**1945** Ming Sung Dockyard—Shanghai 37,80 6,41 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235973	**MING HSIEN** **Ming Sung Shipping Co.** Shanghai China	**701** 394 —		**1946** Ming Sung Dockyard—Shanghai *49,02* 8,54 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 × 406 ....
5235985 Gc	**MING HSU** **Ming Sung Shipping Co.** Shanghai China	**1 628** 718 1 118		**1947** Chung Hua SB. & Eng. Co. Ltd. —Shanghai (154) *73,16* 10,67 10,65 3,97	**TS General Cargo** Ref B.680	T 6Cy. (2) 432 (2) 660 & (2) 1003 × 457 ....
7371109 BOFE Df Esd Gc Pfd Rdr RT	**MING HU** ex Pointe de Tallagrip-76 ex Olau Thor-74 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**5 105** 2 937 8 470	ZC (NK) ✠Classed LR until 14/5/76	**1974**-5 K.K. Taihei Kogyo—Akitsu (302) 110,24(BB) 17,56 7,875 103,00 17,49 9,10 P 22,9 Trunk 63,1 F 9,8 1 dk rf 127	**M Tanker** 12 Ta ER L.(oil) 9 726	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 954,0t (d.o.)-17,0pd 13,5kn
5015957 BOKA Df Esd Gc Pfd Rdr RTm/h/v	**MING HUA** ex Ancerville-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**14 324** 7 731 3 037	ZC (AB) (BV)	**1962** Ch. de l'Atlantique—St. Nazaire (M21) 168,18 22,00 6,627 150,37 21,84 14,25 B & F 127,8 3 dks rf 508	**TM Passenger/General Cargo** 380bth P 3 Ho 16,5 22,4 21,7 G.4 339 B.3 773 In.567 3 Ha (stl) (7,7 8,0 6,4 × 3,2) 4W Cr 2(3) Der 2(5) 2(3)	2 Oil 2SA each 12Cy. 620 × 900 24 000bhp (17 653kW) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 1000kW 400V 50Hz a.c. Fuel 940,0t (hvf) 20kn
7647015 BVWU Df Esd Gc Rdr RT	**MING HWA No. 21** **Ming Hwa Fishery Co. Ltd.** Kaohsiung China*	**321** 217 279		**1969** Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,901/2,091 38,61 3,36 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11kn
8106721 3ELL2 1159 6-HK Df Esd Gc Pfd Rdr RT	**MING JADE** **Wah Yau Shipping Inc.** Panama Panama	**19 836** 14 090 38 506	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Kt 632,5/68,0U3(a) FN 7833	**1983**-3 Osaka Zosensho—Osaka (414) 186,42(BB) 28,45 11,200 178,01 28,40 15,60 P 29,3 F 14,7 1 dk rf nil 7BH WB2045T incl. topside tanks in holds 4920T Comb. btm & STs in holds 4436T, No. 3 hold 9468T	**M Bulk Carrier** 5 Ho 27,2 27,2 26,4 28,0 28,8 ER G.47 387 B.46 516 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 4(15)	Oil 2SA 7Cy. 550 × 1380 10 550bhp (7 760kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Fuel 266,0t (d.o.) 1 977,0t (hvf)
7124740 BLHJ 4276 Df Esd Gc Pfd Rdr RTm/h/v	**MING JOY** ex Ji Ming-77 ex Hai Jung-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 447	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (309) 165,56(BB) 24,85 10,415 156,01 24,80 14,36 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 499 B.31 393 9 Ha (stl) (12,0 × 10,5) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5pd 14,5kn
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 × 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 × 381 ....
7118430 BLHI 4275 Df Esd Gc Pfd Rdr RTm/h/v	**MING LEADER** ex Li Ming-77 ex Hai Lo-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 477	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (308) 165,46(BB) 24,85 10,415 156,01 24,80 14,33 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,4 20,5 24,4 25,6 ER G.32 499 B.31 393 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5pd 14,5kn

5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691	**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 × 457 ....
8012683 BLHL 7897 Df Esd Gc Pfd Rdr RT	**MING LONGEVITY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 779** 17 155 30 162	**1983** China SB. Corp.—Kaohsiung (166) 210,12(BB) 32,26 11,519 AB 196,02 32,21 18,72 F 22,0 2 dks rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1900 32 000bhp (23 538kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23,75kn
8026919 BLID 7987	**MING MERCY** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *24 436* 66 799	**1984** China SB. Corp.—Kaohsiung (216) 229,78(BB) 32,26 13,242 AB 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13kn
7810882 BLHO 7010 Df Esd Gc Pfd Rdr RTv	**MING MOON** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 246	**1980** China SB. Corp.—Kaohsiung (40) 210,01(BB) 32,26 11,521 AB 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
7810923 BLHY 7014 Df Esd Gc Pfd Rdr RTv	**MING OCEAN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 208	**1980** China SB. Corp.—Kaohsiung (44) 210,01(BB) 32,26 11,510 AB 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —	**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 × 254 ....
5236044	**MING SHENG** ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —	**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 × 305 ....
7112711 BLHH 4274 Df Esd Gc Pfd Rdr RTm/h/v	**MING SHINE** ex Shin Ming-77 ex Hai Chuan-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 061** 10 871 26 459	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (307) AB 165,56 24,85 10,402 156,01 24,80 14,33 P 26,0 F 11,6 1 dk RW rf 18	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,6 ER G.32 515 B.31 413 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 254,0t (d.o.) 1 515,0t (hvf)-35,5pd 14,5kn
7618284 BLHR 5885 Df Esd Gc Pfd Rdr RTm/h/v	**MING SPRING** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 129	**1978** China SB. Corp.—Kaohsiung (6) 172,02(BB) 27,67 10,672 AB 162,01 27,61 14,81 P 13,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
7810894 BLHV 7011 Df Esd Gc Pfd Rdr RTv	**MING STAR** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 251	**1980** China SB. Corp.—Kaohsiung (41) 210,01(BB) 32,26 11,510 AB 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
7618296 BLHS 5886 Df Esd Gc Pfd Rdr RTm/h/v	**MING SUMMER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 554** 12 206 29 121	**1978** China SB. Corp.—Kaohsiung (7) 172,02(BB) 27,67 10,672 AB 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn

7810870 BLHN 7009 Df Esd Gc Pfd Rdr RTv	**MING SUN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 265	AB	**1980** China SB. Corp.—Kaohsiung (39) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
5236070	**MING TAI** **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 × 508 ....
7737925 BDCH	**MING TE** **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39		**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 P & B 13,8 F 3,4 rf 246	**M General Cargo** 1 Ho 6,1 ER G.65 1 Ha (stl) (3,0 × 2,4) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 30kW 220V a.c.
5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 × 533 Fairfield SB. & Eng. Co. Ltd. Govan
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam ....
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495 ....
7810935 BLHZ 7015 Df Esd Gc Pfd Rdr RTv	**MING UNIVERSE** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 31 265	AB	**1980** China SB. Corp.—Kaohsiung (45) 210,01(BB) 32,26 11,510 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	**506** 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 × 356 ....
7618313 BLHU 5888 Df Esd Gc Pfd Rdr RTm/h/v	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 29 111	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02(BB) 27,67 10,672 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
8025800 BLIC 7986 Df Esd Gc Rdr RT	**MING WISDOM** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *24 436* 66 786	AB	**1984** China SB. Corp.—Kaohsiung (212) 229,75(BB) 32,26 13,274 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13kn
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	**484** 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 × 356 ....
6706357 BOVO Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**30 724** 20 967 61 849	✠Classed LR until 29/2/80 ZC	**1967**-2 Maizuru Jukogyo K.K.—Maizuru (80) 226,02(BB) 31,55 13,196 216,01 31,50 17,81 P 37,5 F 14,4 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes Ice strengthened 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER G.68 368 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER	Oil 2SA 8Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 239,5t (d.o.) 3 987,0t (hvf) 16kn
5360211 Df Esd Gc Rdr RTm/h/v	**MING XING** ex Ushirika-84 ex Nantong-67 ex Thorsdrake-67 **China Ocean Shipping Co. (COSCO)** China	**8 923** 5 110 12 675	ZC	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (465) 145,90 18,85 9,170 135,16 18,78 12,04 P 15,0 B 17,1 F 12,5 2 dks	**M General Cargo** CSD 6P 5 Ho 16,7 18,8 20,1 14,6 15,6 G.17 922 B.15 859 5 Ha (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 16(5)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 1 × 35kW 230V d.c. Fuel 1 829,0t (hvf) 14kn
7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn

7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn
7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 128kW 1 × 80kW 220V a.c. 10,5kn
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	**288** 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 × 343 ....
7001807 BLHE 4271 Df Esd Gc Pfd Rdr RTm/h	**MING YOUNG** ex Yang Ming-77 ex Hai King-73 **Yangming Marine Transport Corp.** Keelung China*	**14 253** 8 161 14 624	AB	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1011) **1979** (Additional cargo section) China SB. Corp.—Kaohsiung 187,00 23,04 9,449 176,41 22,99 12,88 P 26,3 F 25,3 2 dks, pt 3rd dk RW rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Mchy.aft 8 Cell.Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,0t (hvf) 19,75kn
6902028 BLHP 4282 Df Esd Gc Rdr RT	**MING YOUTH** ex Yu Ming-77 ex Hai Li-73 **China Merchants Steam Navigation Co. Ltd.** Yangming Marine Transport Corp. Keelung China*	**3 688** 2 302 5 687	AB	**1969** Taiwan SB. Corp.—Keelung (14) 107,04 16,54 7,120 99,01 16,51 10,52 B 20,8 2 dks RW rf 152	**M Refrigerated Cargo** OSD 3 Ho 19,3 26,9 18,2 ER B.7 215 In.6 673 3 Ha (stl) (8,9 16,5 8,9 × 5,6) ER 6W Cr 1(5) Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 4 200bhp (3 089kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 240kW 450V 60Hz a.c. Fuel 431,0t (hvf) 14,5kn
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	**399** 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
8211203 BXIA Esd Rdr RT	**MING ZHU HU** **Government of The People's Republic of China (Jiangmen Port Authorities, Guangdong)** Jiangmen China	**134** 70 50	ZC	**1982** "A. Fai" Engineers & Shiprepairers —Hong Kong 22,08 1,617 19,36 8,70 2,72 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 8Cy. 170 × 170 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 760bhp (1 295kW) Isotto Fraschini S.p.A. Italy
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	**862** 409 —		**1929** .... *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × 445 .... Fuel 157,5t 12,5kn
5235868 Df Gc	**MING 302** ex Ming 102-51 **China People's Steam Navigation Co.** Shanghai China	**597** 113 —		**1943** Levingston SB. Co.—Orange, Tx *41,00* 10,06 ... ... 2 dks	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Detroit, Mi
5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	2 Vee Oil 2SA each 12Cy. 216 × 254 driving 2 gen. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.) 12,5kn
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Private Ltd. —Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel A/B Stockholm
7305966 GREW 357504 Df Esd Gc Pfd Rdr RT	**MINGARY** **Milton Shipping Co. Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 028 2 987	✠100A1 SS 2/82 Ice Class 3 ✠LMC UMS EL N 1$\frac{15}{16}$"U2 FN 1469	**1973**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB798t incl. DTf99t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 220/380V 50Hz a.c. 12kn
8227343 M-41121	**MINGECHAUR** **U.S.S.R.** U.S.S.R.	*722* *217* 451	RS	**1984** .............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
5236161 155655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	**129** 92 —		**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek Kobenhavn
5236173 UIVI M-16987 Df Esd Gc Rdr	**MINGRELETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**533** — 236	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1051) 47,91 9,53 3,439 42,25 9,50 4,73 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn

7110440 SV3360 4133 Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Narasaki Zosen K.K.—Muroran (762)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000308 SV3571 4654 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	**1 572** 1 195 3 217	AB	**1969** 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Hakodate (451) conv General Cargo —	**TM General Cargo** Sail-assisted 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7026780 HO6872 1160 5-NY Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Panama Panama	**1 592** 1 221 3 063	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Muroran (481)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000281 SV3573 4657 Df Esd Gc Rdr RTh/v	**MINI LADY** **Elmini Lady Inc.** Piraeus Greece	**1 570** 1 196 3 217	AB	**1969** 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Hakodate (449)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 130kW 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	**1 591** 1 242 3 165	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Muroran (506)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026819 H8WY 1098 8-81 Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Panama Panama	**1 590** 1 224 3 058	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Tohoku Zosen—Shiogama (128)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000293 SV3563 4655 Df Esd Gc Rdr RTh/v	**MINI LANCE** **Elmini Lance Inc.** Piraeus Greece	**1 572** 1 195 3 217	AB	**1969** 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Hakodate (450)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009196 SV3570 4485 Df Esd Gc Rdr RT	**MINI LANE** **Elmini Lane Inc.** Piraeus Greece	**1 582** 1 205 3 213	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Hakodate (452)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7120548 HO6873 1160 6-NY Df Esd Gc Rdr RTh/v	**MINI LANTERN** **Elmini Lantern Inc.** Panama Panama	**1 564** 1 190 3 022	AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Nichiro Zosen—Hakodate (306)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026778 SV3566 3813 Df Esd Gc Rdr RTh/v	**MINI LAP** **Elmini Lap Inc.** Piraeus Greece	**1 592** 1 221 3 063	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Muroran (480)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7001388 SV3567 4489 Df Esd Gc Rdr RT	**MINI LARK** **Elmini Lark Inc.** Piraeus Greece	**1 582** 1 205 3 213	AB	**1969** 65,51 15,35 4,947 62,79 15,30 6,61 1 dk RW rf nil	Hashimoto Zosensho—Kobe (317)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7021235 SV3568 3851 Df Esd Gc Rdr RTh/v	**MINI LASS** **Elmini Lass Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Muroran (477)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035925 H8WW 1098 6-81 Df Esd Gc Rdr RTh/v	**MINI LATRIA** **Elmini Latria Inc.** Panama Panama	**1 589** 1 242 3 165	AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hakodate Dock Co. Ltd.—Muroran (507)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7021247 **MINI LAUD** SV3591 3733 **Elmini Laud Inc.** Df Esd Piraeus Greece Gc Rdr RTh/v	**1 592** 1 224 3 062	AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Muroran (478)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7210240 **MINI LAUREL** HO7254 ex Supreme Beaver-80 2686 **Elmini Laurel Inc.** -72A Panama Panama Df Esd Gc Rdr RT	**1 567** 1 163 3 003	AB 65,49 15,35 4,944 62,79 15,31 6,61 1 dk rf nil	**1972** Geibi Zosen Kogyo—Kure (234)	**M General Cargo** Mchy.aft 2 Ho each 21,3 G.3 653 B.3 540 2 Ha (stl) (19,5 19,5 × 5,1)	2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Usuki Tekkosho Usuki Gen 2 × 240kW Fuel 106,5t 9,75kn
7110921 **MINI LAW** HO6871 1160 **Elmini Law Inc.** 4-NY Panama Panama Df Esd Gc Rdr RTh/v	**1 594** 1 242 3 213	65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**1971** Hashimoto Zosensho—Kobe (333)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,75kn
7021259 **MINI LEAD** SV3577 3751 **Elmini Lead Inc.** Df Esd Piraeus Greece Gc Rdr RTh/v	**1 592** 1 224 3 062	AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Muroran (479)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7053355 **MINI LEAF** SV3578 4031 **Elmini Leaf Inc.** Df Esd Piraeus Greece Gc Rdr RTh/v	**1 584** 1 236 3 214	65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**1971** Yokohama Zosen—Chiba (1311)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035860 **MINI LEAGUE** H8WT 1104 **Elmini League Inc.** 5-81 Panama Panama Df Esd Gc Rdr RTh/v	**1 591** 1 221 3 063	AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Muroran (483)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116377 **MINI LEE** HO9176 1036 **Elmini Lee Inc.** 4-80 Panama Panama Df Esd Gc Rdr RTh/v	**1 561** 1 208 3 213	65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**1971** Hashimoto Zosensho—Kobe (334)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371769 **MINI LEGEND** HO6874 1160 **Elmini Legend Inc.** 7-NY Panama Panama Df Esd Gc Rdr RT	**1 578** 1 127 3 170	65,46 15,35 4,776 AB 62,79 15,30 6,58 1 dk rf nil	**1974** Hashimoto Zosensho—Kobe (378)	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9,75kn
7112010 **MINI LENS** HO9044 1036 **Elmini Lens Inc.** 3-80 Panama Panama Df Esd Gc Rdr RTh/v	**1 561** 1 208 3 213	65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**1971** Yokohama Zosen—Chiba (1312)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026792 **MINI LIBRA** SV3584 3796 **Elmini Libra Inc.** Df Esd Piraeus Greece Gc Rdr RTh/v	**1 592** 1 221 3 063	AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Muroran (482)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7119991 **MINI LID** HO9219 1036 **Elmini Lid Inc.** 1-80 Panama Panama Df Esd Gc Rdr RTh/v	**1 561** 1 208 3 178	65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**1971** Hashimoto Zosensho—Kobe (335)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009201 **MINI LIFT** SV3588 4490 **Elmini Lift Inc.** Df Esd Piraeus Greece Gc Rdr RT	**1 582** 1 205 3 213	AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Hakodate (453)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7009213 **MINI LIGHT** H8WU 1134 **Elmini Light Inc.** 4-81 Panama Panama Df Esd Gc Rdr RT	**1 585** 1 209 3 213	AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**1970** Hakodate Dock Co. Ltd.—Hakodate (454)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10.25kn

7019189 SV3581 3725 Df Esd Gc Rdr RTh/v	**MINI LILAC** **Elmini Lilac Inc.** Piraeus Greece	**1 598** 1 178 3 162	 AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	K.K. Taihei Kogyo—Akitsu	(248)	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7020607 H09045 1035 8-80 Df Esd Gc Rdr RTh/v	**MINI LILY** **Elmini Lily Inc.** Panama Panama	**1 595** 1 177 3 162	 AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	K.K. Taihei Kogyo—Akitsu	(247)	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7109960 H04307 7484- PEXT1 Df Esd Gc Rdr RTh/v	**MINI LINER** **Elmini Liner Inc.** Panama Panama	**1 598** 1 225 3 054	 AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	K.K. Taihei Kogyo—Akitsu	(256)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035872 SV3585 4008 Df Esd Gc Rdr RTh/v	**MINI LINK** **Elmini Link Inc.** Piraeus Greece	**1 592** 1 224 3 064	 AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	K.K. Taihei Kogyo—Akitsu	(250)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7010822 H8WV 1098 7-81 Df Esd Gc Rdr RTh/v	**MINI LION** **Elmini Lion Inc.** Panama Panama	**1 585** 1 209 3 213	 AB	**1970** 65,51 15,35 4,947 62,79 15,31 6,61 1 dk RW rf nil	Hashimoto Zosensho—Kobe	(318)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5kn
7207542 SV3559 4233 Df Esd Gc Rdr RTh/v	**MINI LIONESS** **Elmini Lioness Inc.** Piraeus Greece	**1 563** 1 188 3 020	 AB	**1972** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Nichiro Zosen—Hakodate	(307)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7224875 SV3580 4501 Df Esd Gc Rdr RTh/v	**MINI LIZARD** **Elmini Lizard Inc.** Piraeus Greece	**1 562** 1 164 2 970	 AB	**1972** 65,49 15,32 4,801 62,82 15,30 6,61 1 dk rf nil	Yokohama Zosen—Chiba	(1315)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116406 SV3593 4132 Df Esd Gc Rdr RTh/v	**MINI LOAF** **Elmini Loaf Inc.** Piraeus Greece	**1 563** 1 188 3 022	 AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Narasaki Zosen K.K.—Muroran	(763)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7027162 H09175 8824-NY Df Esd Gc Rdr RTh/v	**MINI LOGIC** ex American Mini-71 **Elmini Logic Inc.** Panama Panama	**1 592** 1 223 3 058	 AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Tohoku Zosen—Shiogama	(129)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** **Elmini Loom Inc.** Piraeus Greece	**1 578** 1 127 3 169	 AB	**1974** 65,46 15,35 4,776 62,79 15,30 6,58 P 18,9 RQD 12,5 F 20,8	Hashimoto Zosensho—Kobe	(376)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 445V 60Hz a.c. Fuel 85,5t (d.o.) 9,75kn
7105586 H04260 7486- PEXT1 Df Esd Gc Rdr RTh/v	**MINI LORY** **Elmini Lory Inc.** Panama Panama	**1 598** 1 225 3 054	 AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	K.K. Taihei Kogyo—Akitsu	(255)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7046273 H8WX 1128 0-81 Df Esd Gc Rdr RTh/v	**MINI LOT** **Elmini Lot Inc.** Panama Panama	**1 583** 1 236 3 213	 AB	**1971** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	Hashimoto Zosensho—Kobe	(331)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7031591 SV3597 3804 Df Esd Gc Rdr RTh/v	**MINI LOTUS** **Elmini Lotus Inc.** Piraeus Greece	**1 598** 1 178 3 170	 AB	**1970** 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	K.K. Taihei Kogyo—Akitsu	(249)	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

6922262 SV3560 4643 Df Esd Gc Rdr RTh/v	**MINI LUCK** **Elmini Luck Inc.** Piraeus Greece	**1 560** 1 189 3 259	 AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (447) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** Sail-assisted 2 Ho 21,3 21,8 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t	Osaka 10,5kn
7035884 HO6876 1160 9-NY Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Panama Panama	**1 592** 1 223 3 054	 AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)	Osaka 10,25kn
7103112 SV3598 3962 Df Esd Gc Rdr RTh/v	**MINI LUX** **Elmini Lux Inc.** Piraeus Greece	**1 594** 1 242 3 213	 AB	**1971** Hashimoto Zosensho—Kobe (332) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)	Osaka 10,25kn
7413323 HO6875 1160 8-NY Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Panama Panama	**1 578** 1 127 3 170	 AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,801 62,79 15,30 6,61 1 dk	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 110kW 440V 60Hz a.c.	Osaka 9,75kn
7035937 HO9132· 1036 2-80 Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Panama Panama	**1 584** 1 236 3 213	 AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)	Osaka 10,25kn
5338608 HO8500 7630- PEXT Df Gc RT	**MINI TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Caribbean Mini Tankers, Division of Transportes Maritimos Unidos S.A.** Panama Panama	**589** 324 —	 AB	**1945** Smith Shipyards Inc.—Pensacola, Fl (108) *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 5 600bhp (4 119kW) Union Diesel Co. Fuel 27,5t	Oakland, Ca 8kn
5150147 HQBQ RH-Q8 3184 Df Esd Rdr RTm/h	**MINIA** ex Virginia-83 ex Evgenia K-80 ex Hibiscus-78 **Mohamed Ahmad Kheir** K. & D. Adesco Enterprises Ltd. Puerto Cortes Honduras	**1 180** 715 —	**✠100A1** **✠LMC** EL L $1\frac{7}{16}''$ FN 1215	**1959**-6 Noord Nederlandse Scheepswerven N.V.—Groningen (294) 80,32 11,46 4,066 74,30 10,25 6,10 F 10,4 1 dk, 2nd dk at side rf 127 DK fwd len 70 conv General Cargo 70	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 8Cy. 330 × 600 1 060bhp (780kW) N.V. Werkspoor e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 75kW 1 × 35kW 220V d.c. Fuel 133,0t (d.o.)	Amsterdam 12kn
7214557 OIKC 1255 Df Esd Gc Rdr RTm/v	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **499** 294 1 536 **1 797** 1 023 —	 GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 78,09 (BB) 12,83 —/4,128 68,08 12,81 7,98 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 851 B.3 624 1 Ha (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd Fuel 100,5t (d.o.)-5,0pd	Kiel 11kn
7902623 OINC 1636 Df Esd Gc Pfd Rdr RT	**MINILAND** ex Mustola-84 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **1 376** 752 2 730	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1486	**1980**-10 Rauma-Repola Oy —Uusikaupunki/Nystad (300) 82,50 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,0 F 9,5 2 dks rf nil 5BH WB1152T incl. DTf178T & Comb. btm & STs in hold 599T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20′ C.Dk 32/20′ 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Vaasa/Vasa 12kn
7514268 LRAB Df Esd Gc Pfd Rdr RT	**MINISTRO EZCURRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	 AB	**1979** Ast. Alianza S.A.—Avellaneda (27) 153,12 8,241 142,22 21,01 10,62 F 13,2 1 dk	**M Tanker** CBT IGS 22 Ta ER L.(oil) 19 750 HeCls. B	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW a.c.	Sulzer Ensenada 15kn
6919851 OIJB Df Esd Gc Rdr RTm/v	**MINITRANS** ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **Minicarriers A/B** Godby Shipping Brando Finland	T.Mk **499** 335 1 350	 GL	**1969** Schps. "Hoogezand" J. Bodewes —Bergum (152) 75,70 11,00 3,544 69,19 10,98 6,02 P 11,6 B 8,3 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.2 945 B.2 633 TEU 209 C. 209/20′ 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.)	Mannheim 12,5kn
7107302 ESKH M-30410	**MINIYA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**179** 49 85	 RS	**1970** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,75kn

6603414 H8XQ 1150 5-81 Df Esd Gc Pfd Rdr RT	**MINKIANG CAREER** ex Shohuku Maru-81 **Minkiang Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**20 550** 14 021 37 466	NK	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (735) 190,00 28,07 10,726 179,99 28,00 16,21 P 29,9 F 14,1 1 dk	**M Bulk Carrier** 5 Ho ER G.47 908 5 Ha (19,9 22,4 12,5 22,4 19,9 × 14,0) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 440kW 450V a.c. Fuel 1 522,0t (hvf)-35,0pd 12kn
6829848 IMSK Df Esd Gc Pfd Rdr RT	**MINNEAPOLIS** ex Boitwardersand-80 **Armital S.p.A.** Napoli Italy	T.Mk **1 598** 910 2 130	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (182) 80,02 11,59 6,030 71,30 11,10 6,56 P 13,5 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,8 ER G.3 805 B.3 370 2 Ha (15,3 18,7 × 7,7) ER 8W Der 1(15) 4(10) 8(5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 12,5kn
6812742 ICPK 1366 Df Esd Gc Pfd Rdr RTm/h/v	**MINNESOTA** ex Eckwardersand-81 **Silver Cross Navigation S.p.A.** Napoli Italy	T.Mk **985** 507 2 141 **1 589** 901 2 823	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (180) 80,09 12,50 5,106/6,033 70,80 12,30 7,07 P 13,5 RQD 14,1 B 13,2 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 22,0 25,9 ER G.3 805 B.3 370 2 Ha (stl) (15,3 18,6 × 7,8) ER Der 4(3-5)	Oil 4SA 8Cy. 400 × 580 2 180bhp (1 604kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 12,5kn
5221491 HO4154 8227-77 RT	**MINNOW** ex Silke-77 ex Marga Henning-65 ex Tinka-59 **Ricketts Enterprises Panama Inc.** Panama Panama	**229** 117 315	(GL)	**1931** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek *38,96* 6,53 2,210 6,48 2,80 1 dk R len 51	**M General Cargo** G.481 B.453 2 Ha ER	Oil 4SA 6Cy. 240 × 360 215bhp (158kW) NE 52 Kloeckner Humboldt Deutz Koeln 8kn
6828844 Df Esd Gc Pfd Rdr RT	**MINO** **Sociedad Pesquera Interpesca Ltda.** Valparaiso Chile	**2 715** 1 417 4 120	BV	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 6,51 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 × 1,3) (1,6 × 1,3) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 1 746,5t (hvf) 15kn
5093935 Esd Pfd RT	**MINO** ex Domino Run-79 ex Dromineer-64 ex Knebworth-60 Greece	**857** 451 1 090	✠Classed LR until 11/9/81	**1946**-6 Burntisland S.B. Co. Ltd.—Burntisland (302) 58,63 9,68 4,172 54,87 9,63 4,55 RQD 33,0 F 7,1 1 dk	**M General Cargo** 1 Ho 36,0 ER G.1 797 B.1 695 3W Der 1(5)	Oil 2SA 4Cy. 340 × 575 690bhp (508kW) British Polar Engines Ltd. Glasgow Fuel 35,5t 10kn
8124759 8KRB 126055 Df Esd Gc Pfd Rdr RT	**MINO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**21 815** 15 210 35 941	NK	**1982** Imabari Zosen—Marugame (1099) 189,74(BB) 27,67 10,862 178,01 27,60 15,19 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.48 624 B.46 359 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,25kn
8324098 JL5208 127437	**MINO MARU No. 3** **Tsuneyoshi Y.K.** Hakata, Ehime Pref. Japan	**199** — 695		**1983** K.K. Namikata Zosensho—Namikata (113) 54,44 3,352 49,51 9,01 5,31 2 dks	**M General Cargo** 1 Ho ER G.1 323 B.1 285 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 550bhp (405kW) The Hanshin Diesel Works Ltd. Akashi
5053923 SV6161 7788 Esd Pfd Rdr RTm/v	**MINOGAZ I** ex Cryomar-80 ex Capo Cervo-72 ex Abbas-68 ex Broughty-63 **Minos Tank Shipping Co.** Piraeus Greece	**962** 473 679	AB (RI) ✠Classed LR until 1/72	**1955**-6 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (234) 63,23 9,53 3,772 57,87 9,33 5,64 Trunk 32,7 2 dks rf 102 conv General Cargo 64	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) cyl horizontal ER L.(gas) 757	Oil 2SA 6Cy. 340 × 570 1 220bhp (897kW) British Polar Engines Ltd. Glasgow Gen 2 × 176kW a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
6905068 Y3LI Df Esd Pfd Rdr RT	**MINOL 11** **VEB Minol** Rostock German Democratic Republic	**542** 238 732	DSRK	**1968** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/02) 57,46 9,30 3,347 55,28 9,00 3,74 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7032284 Y3LS Df Esd Rdr RT	**MINOL 12** **VEB Minol** Rostock German Democratic Republic	**541** 238 732	DSRK	**1970** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/03) 57,33 9,02 3,347 55,15 9,00 3,76 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7118234 Y3LJ Df Esd Pfd Rdr RTh	**MINOL 13** **VEB Minol** Rostock German Democratic Republic	**539** 238 732	DSRK (PR)	**1971** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/05) 57,33 9,02 3,350 54,62 9,00 3,76 P 23,8 F 9,8 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 400bhp (294kW) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. Fuel 22,0t (d.o.) 10kn
7325502 Y3LC Df Esd Rdr	**MINOL 15** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1973** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/02) 43,29 8,26 3,180 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Oil 4SA 6Cy. 220 × 320 440bhp (324kW) Sulzer H. Cegielski Poznan Gen 3 × 41,5kW 400V a.c. 10kn
7398614 Y3LG Df Esd Rdr	**MINOL 16** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1974** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/03) 43,34 8,26 3,001 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Oil 4SA 6Cy. 220 × 320 440bhp (324kW) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn

7225192 H2WW 707142 Df Esd Gc Pfd Rdr	**MINOLA** ex Higashikawa Maru-83 **Minola Navigation Co. Ltd.** Irmania Trading & Shipping Inc. Limassol Cyprus	**4 989** 3 534 9 915	NV (Class cont.) NK	**1972** Imabari Zosen—Marugame (1006) 119,89 20,55 7,519 112,60 20,50 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,3) ER Der 4(21)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 280kW 445V a.c. Fuel 892,0t-23,5pd	Mitsubishi Kobe 13,5kn
7740415 JG3690 121427	**MINOO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** 37 —		**1978** Sumidagawa Zosen K.K.—Tokyo (N52-04) 23,02 2,501 22,00 6,00 3,20 1 dk	**TrM Firefloat Launch**	3 Oil 1 100bhp (809kW) (centre) Vee 4SA 12Cy. 175 × 205 Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 130 Nissan Diesel Motor Co. Ltd.	Benz Kawasaki Ageo
5421340 H9XK 1145 7-81 Df Esd Gc Rdr RTm/h	**MINORIES PROGRESS** ex Massimo Primo-81 **Dassia Maritime Inc.** Universal Glow Inc. Panama Panama	**17 318** 10 101 26 281	AB (RI)	**1963** Cant. Nav. Breda S.p.A.—Venezia (223) 192,03 24,21 10,592 177,50 24,13 14,20 P 36,3 F 16,2 1 dk RW rf 127	**M Bulk Carrier** 5 Ho 27,2 24,3 24,3 24,3 24,3 ER G.36 868 B.32 847 HeCls. B 5 Ha (stl) (each 17,3 × 10,9) ER Cr 5(8)	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Fiat S.G.M. Gen 3 × 375kW a.c. Fuel 296,5t (d.o.) 1 846,0t (hvf)-34,5pd	Torino 14,5kn
5236355 RT	**MINORIS** ex Rentala-60 ex Samso-44 ex I. P. Petersen-39	**187** 80 220	(BV)	**1914** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg 37,75 6,28 2,896 6,10 1 dk R	**Aux M Fishing** Side Trawler 2 Ha (each 7,8 × 3,5)	Oil 4SA 5Cy. 300 × 410 375bhp (276kW) NE 60 A/S Volund Fuel 11,0t (d.o.)	Kobenhavn 10kn
8115071 9VHL 382706 RT	**MINORU** **Minoru Shipping Pte. Ltd.** Yngvar Hvistendahl Singapore Singapore	**13 111** 8 070 13 608	NK	**1982** Hashihama Zosen—Tadotsu (819) 186,01 32,03 9,021 174,61 32,01 13,19	**M Vehicles Carrier**	Oil 2SA 8Cy. 670 × 1700 13 900bhp (10 224kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 680kW a.c.	B&W Tamano 18kn
7361142 SYXP 5592 Df Esd Gc Rdr RT	**MINOS** **Minoamar Corp.** Piraeus Greece	**28 082** 21 394 54 686	**✠100A1** CS 11/80 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC UMS** EL Mt 2⅞"U3 FN 10008	**1975**-11 Rheinstahl Nordseewerke—Emden (454) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T in holds, & No. 6 hold 8195T	**M Bulk Carrier** 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3 8,3 12,3 8,3 × 13,9) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd	Winterthur 16kn
8004038 JL4923 124161 Rdr RT	**MINOSHIMA** **Sobiraki Kaiun** Niihama, Japan Ehime Pref.	**457** — 100		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1371) ... ... 45,01 9,01 3,71 1 dk	**M Ferry**	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Kobe
5236379 KPNR 247078 Df Esd Gc RT	**MINOT VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 606** 4 549 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1203) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Lynn, Ma 17kn
7360899 5BCB 707207 Df Esd Gc Rdr RTv	**MINOTAUR** ex Shat-Alarab-84 **Moon Field Shipping Ltd.** Limassol Cyprus	**189 405** 152 826 392 543	AB Classed LR until 12/77 **DAMAGED DURING HOSTILITIES 12/84**	**1976** A.G. "Weser"—Bremen (1393) 372,32 64,06 22,402 356,52 64,00 28,61 F 26,0 1 dk rf nil	**S Tanker** COW IGS SBT 22 Ta ER L.(oil) 466 994 HeCls. BptC	2 S Turb dr geared to sc. shaft 44 380shp (32 644kW) A.G. "Weser" Gen 2 × 2000kW 1 × 700kW 450V 60Hz a.c. Fuel 20 567,0t (o.f.)-213,5pd	General Electric Bremen 16kn
7629013 Rdr RT	**MINOTAUR** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (498) 29,29 8,31 25,43 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V a.c.	Leningrad 10,5kn
7217585 DBPV Esd Gc Pfd Rdr RT	**MINSENEROOG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**132** 33 —	GL	**1972** Th. Buschmann Schiffswerft —Hamburg (135) 30,00 6,41 1,601 28,10 6,29 2,80 1 dk len 72	**TM Research** Hydrographic Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to sc. shafts 470bhp (346kW) Kloeckner Humboldt Deutz 2 Controllable pitch propellers	Koeln 10kn
6408905 UYCN M-26524 Df Esd Gc Rdr RT	**MINSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/03) 155,05 20,25 7,860/9,000 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 17,25kn

7377751 ELCT7 7372 Df Esd Gc Pfd Rdr RT	**MINT PROSPERITY** ex Northern Victory-83 **Mint Navigation Ltd.** Monrovia Liberia	**44 333** 34 770 90 855	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1800kW a.c. Fuel 3 413,0t (hvf)-71,0pd 15,5kn
5389217 HOYP 7330-76 Df Esd Gc Rdr RTv	**MINTSUNG** ex Wiedstein-72 **Fortune Sea Transport Corp. (Panama) S.A.** Panama Panama	T.Mk **2 970** 1 536 5 238 **4 891** 2 818 9 735	GL	**1959** Bremer Vulkan A.G.—Bremen-Vegesack (873) 126,04 16,01 6,509/7,560 115,68 15,98 9,66 F 12,5 2 dks	**M General Cargo** 2P Ice strengthened 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.9 886 B.8 943 5 Ha (stl) (6,0 10,5 13,2 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,0) 12W Der 1(60) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 157,5t (d.o.) 499,0t (hvf)-15,0pd 12,25kn
8025898 UPSF Df Esd Gc Rdr RT	**MINUSINSK** **U.S.S.R.** Murmansk U.S.S.R.	**4 816** 1 637 5 863	RS (Class cont.)	**1982** Rauma-Repola Oy—Rauma/Raumo (273) 115,80 17,05 7,001 105,01 17,01 8,51 P 11,0 F 4,6 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
5164655 GDGY Df Esd	**MIQUELON EXPRESS** ex Isla de Miquelon-83 **Express Ocean Fisheries Ltd.** Explotaciones Pesqueras Expes S.A. Brixham United Kingdom	**418** 216 490	BV	**1961** Ast. de Murueta S.A.—Guernica (39) 45,01 7,60 4,166 40,90 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)	Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) NE 73 Duvant Carmelo Unanue Zumaya Gen 4 × 51kW 1 × 36kW 110V d.c. Controllable pitch propeller Fuel 92,0t (d.o.) 11,5kn
5236472 UYHB M-3142 Df Esd Gc Rdr	**MIR** Launched as Kate N.L. **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**25 037** 16 305 42 262	(RS) ✠Classed LR until 10/64	**1960**-11 Harima Zosensho—Aioi (529) 214,03 28,33 11,340 204,02 28,20 14,81 P 41,2 B 10,7 F 24,7 1 dk	**S Tanker** 33 Ta ER L.(oil) 54 424 HeCls. BC	2 S Turb dr geared to sc. shaft 16 250shp (11 953kW) Ishikawajima Jukogyo Tokyo Fuel 4 740,0t (o.f.)-96,5pd 16,75kn
7300837 OLGP 23 Df Esd Gc Pfd Rdr RTm/h/v	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 870	BV	**1973** VEB Warnowwerft Warnemuende —Warnemuende (367) 152,71(BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 6 TwD G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 050,0t (hvf)-42,5pd 16,5kn
5236501 UYBF M-26496 Df Esd Gc Rdr	**MIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 182** 805 1 405	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/08) 85,20 13,82 5,530 77,96 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Controllable pitch propeller 12,5kn
7906930 S6DK 382981 Df Esd Gc Rdr RTv	**MIRA** ex Paloma-83 ex Finnsailor-83 ex Paloma-83 **Mira Shipping Pte. Ltd.** Navylloyd A.G. Singapore Singapore	**12 620** 7 740 22 942	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (122) 178,52(BB) 22,92 10,091 172,42 22,86 14,03 P 30,5 F 12,2 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.24 960 B.23 639 HeCls. B TEU 841 C. 841/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,1) ER Cr 6(25)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd 15,5kn
6816542 3EWZ 2819 -72D Df Esd Gc Pfd Rdr RT	**MIRA** ex Evergreen-82 ex Koho Maru-72 **Mirmol Navigation Inc.** Marico Shipping Ltd. Panama Panama	**10 818** 6 637 16 743	NK	**1968** Onomichi Zosen K.K.—Onomichi (188) 154,11 22,20 8,738 142,50 22,05 12,10 P 24,7 F 11,6 1 dk RW	**M General Cargo** 4 Ho ER G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,0 18,0 18,0 18,0 18,0 18,0 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V a.c. Fuel 1 186,5t-25,5pd 14,25kn
5045782 LEAG 17054 RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **P/R Asbjorn Morskogen og Roger Morskogen** Asbjorn Morskogen Trondheim Norway	**158** 76 229	(NV)	**1910** Kristiansands M/V A/S—Kristiansand S. 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1(2,5)	Oil 4SA 3Cy. 345bhp (254kW) NE 60 A/S Volund Kobenhavn Fuel 8,0t (d.o.)-1,5pd 11kn
5058985 Rdr RTv	**MIRA TROIA** ex Camber Queen-84 **Transportes Fluvias do Sado S.a.r.l. (TRANSADO)** Portugal	**293** 117 91		**1961** Philip & Son Ltd.—Dartmouth (1319) 50,68 13,11 1,829 44,20 9,15 3,36 1 dk RW rf nil	**M RoRo Cargo/Ferry** Deck Cargo 175dk P Bow door/ramp Stern door/ramp	2 Oil 2SA each 8Cy. 178 × 229 640bhp (471kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 225V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 9,0t (d.o.) 9kn
7615581 PJXO 18372 Df Esd Gc Pfd Rdr RTm/h/v	**MIRABELLA** **Jumbo Scheepvaart Maatschappij (Curacao) N.V.** Willemstad Netherlands Antilles	**3 482** 2 100 4 415	BV	**1977** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (395) 98,02 16,97 6,000 88,02 16,81 8,31 P 25,0 F 18,0 1 dk & S dk rf nil	**TM Heavy-load Carrier** OSD 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,5) ER Der 2(300) 1(60)	2 Oil 4SA each 6Cy. 320 × 450 reduction geared to sc. shafts 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 500,0t (d.o.)-10,0pd 12,75kn

6609755 EFMK 1723 Df Esd Rdr RT	**MIRADOR DEL FITO** **Pesquera Baqueiro S.A.** Gijon Spain	**994** 504 —	BV	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.65) 57,76 10,04 4,738 50,98 10,01 6,38 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Fuel 409,0t (d.o.)	Mannheim 15,5kn
7382213 ELDX4 7609 Df Esd Gc Rdr RT	**MIRAFIORI** ex Ocean Trader-84 ex Vespasian-82 **Keston Shipping Corp.** Fearnley & Eger A/S Monrovia Liberia	**140 563** 120 832 290 271	GL NV	**1974** Stord Verft A/S—Stord (678) 347,84(BB) 51,85 22,143 331,45 51,82 28,40 P - F - 1 dk rf 152	**S Tanker** IGS 15 Ta ER L.(oil) 373 976 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Kuaerner Brug A/S Gen 1 × 1400kW 1 × 1200kW 1 × 500kW 1 × 194kW 440V 60Hz a.c. Fuel 11 832,0t (o.f.) 430,0t (d.o.)-162,5pd	General Electric Oslo 15,5kn
5182499 Df	**MIRAGE IV** ex Amy-Aase-77 ex Karla-Ras-67 ex Bardia-59 **Sonderborg Tall Ships Ltd.** Georgetown Cayman Islands (British)	**196** 94 254		**1949** Saltviks Slip & Varv—Saltvik 33,20 7,32 3,506 7,27 1 dk	**Wood M General Cargo** 1 Ho ER G.340 B.311 2 Ha (each 5,9 × 3,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 150 × 190 225bhp (166kW) NE 60 Mercedes-Benz Fuel 8,0t (d.o.)	West Berlin 8kn
7102649 SDNM 11218 Df Esd Gc Pfd Rdr RT	**MIRAMAR** ex Anders-83 **Partrederiet for m/s Miramar** Rederi AB Marfrakt Stockholm Sweden	**1 599** 1 076 3 205	**✠100A1** SS 7/80 Ice Class 2 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1580	**1971**-6 Falkenbergs Varv AB—Falkenberg (158) 87,03 12,70 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 4BH WB1025t incl. DTf62t	**M General Cargo** 2 Ho each 24,8 ER G.3 769 B.3 442 2 Ha (stl) (each 24,8 × 9,9) ER Cr 2(5)	Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Gen 2 × 165kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-7,0pd	Appingedam 12kn
6826195 C4FL 374002 Df Esd Gc Pfd Rdr RT	**MIRAMAR** ex Seadoll III-83 ex Virginia Express-83 ex Senta-81 ex Kydor Pioneer-75 ex Stadt Aschendorf-73 **Dense Navigation Co. Ltd.** Limassol Cyprus	**500** 332 1 221	BV	**1968** N.V. Scheeps. v.d. Werf—Deest (331) 74,86 13,19 3,703 67,75 13,01 5,69 2 dks	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM)	Mannheim 13,5kn
8019875	**MIRAMONTES** **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750	AB (Class cont.)	**1983** OMYCCA, Obras Maritimas y Civiles —Maracaibo (14) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Thw. thrust propeller fwd	Detroit,Mi
6820957 D5HM 6318 Df Esd Gc Pfd Rdr RTm/h/v	**MIRANDA** ex Lisita-78 **Skelton Shipping Corp.** Monrovia Liberia	**25 906** 19 721 51 717	NV	**1968** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (818) 218,85 30,59 12,047 205,01 30,51 17,00 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 27,2 18,3 24,7 21,5 ER G.62 319 B.60 720 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER Der 2(3)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 432kW 440V 60Hz a.c. Fuel 3 107,0t (d.o & hvf)-46,5pd	Kobenhavn 15,5kn
6418118 3FKL2 1223 4-HK Df Esd Gc Rdr RTm/h/v	**MIRANDA** ex Marina-84 ex Chikuma-76 ex Wilkawa-74 ex Australian City-69 **Mistral Line Inc.** Universal Glow Inc. Panama Panama	**17 833** 10 656 29 492	RI ✠Classed LR until 7/7/78	**1964**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (826) 194,70(BB) 24,46 10,421 183,19 24,39 13,80 P 31,7 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,5 23,5 23,7 23,7 23,7 21,9 ER G.40 290 B.33 057 6 Ha (stl) (10,9 × 9,7) (16,4 12,8 16,4 12,8 13,7 × 12,1) ER 12W Der 12(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Fairfield-Rowan Ltd. Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 766,0t (hvf)	Sulzer Glasgow 15kn
5236630 YVGN AGSI- 0441 RTm	**MIRANDA** **Juan J. Rodriguez** La Guaira Venezuela	**559** 218 693	**✠100A1** SS 12/79 **✠LMC** EL j 1$\frac{1}{8}$"SQ FN 759	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (244) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW rf 76 NS Coll BH to S dk 3 to 2nd dk WB163t	**M General Cargo** OSD Ref 2 Ho 15,8 16,4 ER G.1 420 B.1 311 In.35 2 Ha (9,0 8,5 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. Gen 3 × 45kW 110V d.c. Fuel 71,0t (d.o.)	St. Louis, Mo 9kn
6610546 372941 Df Esd Pfd Rdr RT	**MIRANDA** ex Geulborg-77 **Taylor Corp. Ltd.** Nassau Bahamas	**399** 251 537	BV	**1966** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (231) 53,60 8,74 2,744 47,99 8,51 3,15 1 dk	**M General Cargo** 1 Ho ER G.822 B.769 2 Ha (each 12,1 × 5,3) ER 2W Der 2(3)	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 385bhp (283kW) Motorenw. Mannheim A.G. (MWM) Fuel 51,0t (d.o.)	Mannheim 9,5kn
7314620 LZIH 158 Esd Pfd Rdr RT	**MIRANDA** **Bourgas Port Authority** Bourgas Bulgaria	**132** — 218	BR	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (2830) 26,42 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 64kW 390V a.c.	Magdeburg 10kn
6906490 D3V2502 Df Esd Gc Rdr RT	**MIRANDA GUEDES** **Direccao de Exploracao do Porto e Fiscalizacao do Caminhos de Ferro de Mocamedes** Mocamedes Angola	**350** — —	✠Classed LR until 26/1/79	**1969**-1 Sorefame—Lobito (37) 36,58 9,50 3,595 33,33 8,96 4,50 RAD 1,6 rf 762 Box K	**M Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c. Controllable pitch propeller	Augsburg

7409360 GWEW 384435 Esd Gc Pfd Rdr RT	**MIRANDA GUINNESS** **Arthur Guinness Son & Co. (Dublin) Ltd.** Liverpool United Kingdom	**1 541** 712 1 732	**✠100A1** SS 8/81 beer in independent tanks in hold **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1354	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477) 71,18 12,53 5,201 67,16 12,20 7,95 RQD 18,6 1 dk rf 152 NS 4BH WB610T incl. Topside tank in hold 130T	**M Beer Carrier** 15 Ta (s.stl) ind ER	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shaft 4 620bhp (3 398kW) British Polar Engines Ltd. Glasgow db 10kgf/cm^2 (9,9bar) Gen 2 × 144kW 1 × 240kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
6925707 H05491 1167 9-82 Df Esd Gc Rdr RTm	**MIRANDA I** ex Cotentin-81 ex Saaletal-74 ex Thule-71 **Consolidadora Maritima S.A.** Balder Management A/S Panama Panama	T.Mk **993** 405 1 184	BV	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (359) 96,81 (BB) 15,83 4,150 88,02 15,80 10,32 2 dks	**TM RoRo Cargo** 12bth P Bow & stern doors B.6 229 TEU 50 C. 25/40'	2 Oil 2SA each 9Cy. 320 × 450 400bhp (294kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 285kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (hvf) 16kn
8315592 YQNH Df Esd Gc Pfd Rdr RT	**MIRASLAU** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**7 091** 3 831 — **11 359** 5 846 15 555	RNR	**1983** Santierul Naval Galatz—Galatz (739) 158,58 —/9,602 146,89 22,81 13,21 2 dks	**M General Cargo** OSD/CSD 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) MAN Intreprinderea de Const. de Masini Resita Resita
7813274 LX-31 51TL	**MIRATEJO** **Transtejo-Transportes Tejo E.P.** Lisboa Portugal	**312** 225 50		**1982** Est. Sao Jacinto S.a.r.L.—Aveiro (136) 31,35 7,75 2,001 28,50 7,26 3,03 1 dk	**M Ferry**	Vee Oil 4SA 8Cy. 165 × 185 sr geared to sc. shaft 690bhp (508kW) M.T.U. Friedrichshafen West Germany Controllable pitch propeller Thw. thrust propeller fwd
7942166	**MIRAZH** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
7915204 A4DC Df Esd Rdr RT	**MIRBAT** **Government of The Sultanate of Oman (Ministry of Communications)** Port Services Corp. Mina Raysut Port Raysut Oman	**172** 0 —	**✠100A1** SS 5/84 tug **✠LMC** EL C 247,5/16,0U2(a) FN 295	**1980**-7 Hip Hing Cheung Shipyard —Kowloon, Hong Kong (574) 27,44 8,49 25,13 8,02 3,71 1 dk 6BH WB7T	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 380V 50Hz a.c.
7819565 WQZ2 287 607756 Df Gc Pfd Rdr RT	**MIRE TIDE** **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2311) 57,92 12,48 4,204 53,04 12,20 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
6829549 3FES2 12087 -PEXT Df Esd Gc Pfd Rdr RT	**MIRENE** ex Napili-75 ex Toyu Maru-74 **Mirene Shipping Inc.** Panama Panama	**4 997** 3 091 7 449	AB (NK)	**1968** Maizuru Jukogyo K.K.—Maizuru (124) 117,73 17,23 6,782 110,01 17,20 8,62 P 23,8 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.10 633 B.9 881 4 Ha (stl) (each 14,0 × 8,0) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Maizuru Jukogyo Maizuru Gen 2 × 160kW 445V a.c. Fuel 778,5t-17,5pd 13,75kn
5285617 TPPR 1670 Df Rdr RT	**MIRENTXU** ex Prodige-66 **Etienne Berrouet** Bayonne France	**218** 76 —	BV	**1955** Ch. Chauffeteau—Les Sables d'Olonne 24,69 6,94 3,08 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 150 × 180 350bhp (257kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
7332309 Esd Gc Rdr RT	**MIRENTXU** **Arego Fish Ltd.** Brixham United Kingdom	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Guernica (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 10,5kn
5106732 SEDK 11330 Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **R/A Halmia** Stockholm Sweden	**297** 111 396	NV	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 416 HeCls. B	Oil 2SA 6Cy. 280 × 420 500bhp (368kW) NE 59 A/S Wichmann Rubbestadneset Gen 1 × 40kW 1 × 27kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd 11kn
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Agrupacion Maritima S.A. (AGRUMAR)** Barcelona Spain	**258** 103 375	BV ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 2kW 32V d.c.
6615819 PFZU Esd Pfd Rdr RTm/h	**MIRFAK** ex Smit-Lloyd 9-84 **Saltos B.V.** Rotterdam Netherlands	**779** 306 649	AB	**1966** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (855) 59,77 11,74 4,112 53,52 11,31 5,16 B 6,1 F 14,7 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14kn

7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** ............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 12kn
5236733 UJJL M-10114 Df Esd Gc Rdr	**MIRGOROD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 486	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/19) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)	Poznan 12kn
7335583 9WCO 324904 Rdr RT	**MIRI** ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Phoenix Enterprise (M) Sendirian Berhad** Labuan Malaysia	**966** 576 2 434	BV	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 5,284 67,01 11,38 5,72 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 538	Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 40kW 225V a.c.	Mitsubishi Takamatsu 11,5kn
5069269 4XQT MS205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 45kW 1 × 10kW 110V d.c. Fuel 86,5t (d.o.)	Koeln 11,5kn
7109984 H8PO 1020 0-80 Df Esd Gc Pfd Rdr RTm/h/v	**MIRIAM** ex Tjirebon Maru-80 **Tejo Shipping Co. S.A.** Panama Panama	**6 669** 4 121 9 558	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (687) 132,04 18,45 8,306 121,01 18,39 11,21 P 33,3 F 27,8 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.13 961 B.12 901 In.487 4 Ha (stl) (8,2 × 6,2) (14,1 14,1 10,9 × 7,4) ER 17W Der 1(35) 1(20) 3(15) 7(6)	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. Fuel 104,0t (d.o.) 329,0t (hvf)-19,5pd	Sulzer Kobe 14,5kn
6614126 356697 Df Esd Rdr RTv	**MIRIAM C.** ex My Sweet Lord-79 ex Baltic Proctor-74 **Patricio Shipping Co. Ltd.** Smith Freighting Ltd. Georgetown Cayman Islands (British)	**297** 106 589	BV	**1966** Sonderborg Skibsvaerft A/S —Sonderborg (49) 47,12 8,82 3,080 42,32 8,81 3,38 P 16,2 F 9,2 1 dk	**M General Cargo** 1 Ho 20,8 ER G.668 B.592 1 Ha (stl) (20,8 × 4,8) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 50kW 220V a.c. Controllable pitch propeller Fuel 31,5t (d.o.)	Frederikshavn 10,75kn
7408512 HO9572 10598 -80A Df Esd Gc Rdr RT	**MIRIAM I** ex Cod Truck-81 **Mansal Offshore Panama S.A.** Panama Panama	**499** 185 737	AB (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (749) 53,19 11,03 3,436 49,23 11,00 3,99 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd	Mannheim 13kn
7390923 WYT8 695 556953 Df Esd Gc Pfd Rdr RT	**MIRIAM M. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (191) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 457,0t (d.o.)	La Grange 12kn
7908146 613894 Df Gc Pfd Rdr RT	**MIRIAM MORAN** **Moran Enterprises Corp.** New York, NY United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (253) 3,925 30,23 9,77 4,83 1 dk rf 737	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c.	La Grange 12kn
7116951 HP3288 6547-76 Df Esd Gc Pfd Rdr RT	**MIRIAM TIDE** ex Lady Miriam-74 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**886** 246 1 067	✠100A1 SS 7/80 Ice Class 3 ✠LMC EL L 1¼"U2 FN 879	**1971**-10 At. & Ch. C. Auroux—Arcachon (295) 55,76 12,17 4,693 50,53 11,89 5,49 F 19,2 1 dk rf nil 4BH WB50t	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts British Polar Engines Ltd. Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump	Glasgow
6706761 4QQR 174348 Df Esd Gc Rdr RTh	**MIRISSA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**318** 136 259		**1967** K.K. Goriki Zosensho—Ise (636) *37,50* 7,29 2,947 36,96 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.)	Kobe 12kn
6617441 UUWZ M-17165 Df Esd Gc Rdr RT	**MIRNYY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1966** Nystads Varv Ab —Uusikaupunki/Nystad (240) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 30,5t (d.o.) 254,0t (hvf)	B&W Bryansk 13,5kn
6856944 UFPK M-19678	**MIRNYY** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**487** 30 157	RS	**1955** ....People's Republic of China 44,46 9,48 3,201 4,40 1 dk	**M Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)	Leningrad 11kn

6856932 UHXV M-7014	**MIRNYY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**305** 78 286	 RS	**1958** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.55 L.140 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
8136685 M-12767	**MIRNYY** **U.S.S.R.** U.S.S.R.	**163** 39 87	 RS	**1983** ..............U.S.S.R. 33,96 7,09 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
7393212 PPIE 7559 Df Esd Gc Rdr RT	**MIRO** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 199	 BV	**1975** Estaleiro So, S.A.—Porto Alegre (61) 86,16 15,63 7,189 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Vee Oil 4SA 16Cy. 400 × 460 3 000bhp (2 207kW) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 11kn
7206055 PPFN 6873 Df Esd Gc Rdr RT	**MIROMAR** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	 AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (190) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5236783 PVTC Df Esd RT	**MIROMAR** ex Kalmarsund VIII-58 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv A/B—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Fuel 42,5t 11kn
5313646 PP3470 3011 Df Esd RT	**MIRONAVE** ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**1 167** 591 1 500	 (BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	2 Oil 2SA each 6Cy. 300 × 450 950bhp (699kW) E made58 fitted61 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 8kn
7516395 PPJO 8116 Df Esd Gc Rdr RT	**MIRONORTE** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 200	 BV	**1977** Est. EBIN/So S.A.—Niteroi (90) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Pielstick Ishikawajima do Brasil Rio de Janeiro 11kn
8413766 UYCR M-26557 Df Esd Gc Rdr RT	**MIRONYCH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 5 759	 RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/17) 123,88 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 8(10)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 593** 12 728 32 239	 PR	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/22) 199,12(BB) 24,44 10,621 183,95 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 640kW 400V a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-42,5pd 16,75kn
7214387 PPFR 6874 Df Esd Gc Rdr	**MIROSUL** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	 AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (191) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7129726 Y5OO Df Esd Gc Rdr RTm	**MIROW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	 DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (293) 57,64 (BB) 10,39 3,680 51,90 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
8218225 HO2253 10398 -PEXT Df Esd Gc Rdr RT	**MIRSAL ALYMEM** **Adel Al A. Hamad Inc.** Panama Panama	*1 085* *325* 1 300	 AB	**1983** Sing Koon Seng (Pte.) Ltd. —Singapore (603) 4,526 54,92 13,11 5,21 F 22,0 1 dk rf 272	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 175kW 1 × 65kW a.c. Thw. thrust propeller fwd 13kn

7351549 IMIM 1183 Df Esd Rdr RTm/v	**MIRSTI** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	997 491 2 030	RI	**1973** Cant. Nav. di Pesaro—Pesaro 80,19 12,68 3,531 73,51 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 567 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 950bhp (1 434kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd	Koeln 11,75kn
5380467 OGTO 348 Df	**MIRVA-SOINTU** ex Viksjo-75 ex Thuntank III-59 ex Eos-55 ex Victor-35 **Markku Hotanen** Uusikaupunki/ Finland Nystad	190 99 284		**1902** C. A. Lundhall—Dosebacka 31,25 6,84 3,048 6,79 1 dk R conv General Cargo 55 conv Tanker 67	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 320 × 370 280bhp (206kW) NE 45 Skandiaverken A/B Fuel (d.o.)	Lysekil 7,5kn
7833195	**MIRZAM** **U.S.S.R.** U.S.S.R.	635 199 405	RS	**1980** ............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 12kn
8228646 M-41648	**MIRZO TURSUN-ZADE** **U.S.S.R.** U.S.S.R.	4 185 1 255 5 000	RS (Class cont.)	**1984** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Mchy.aft	2 Oil 3 000bhp (2 207kW)	
7020970 Df Esd Rdr RT	**MIS** **Zarzad Portu Gdansk** Gdansk Poland	115 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/331) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 12kW 220V a.c.	Magdeburg 11kn
7437575 WYT9 566 548262 RT	**MIS VICKI** **Nathaniel C. Wilson** Brunswick, Ga United States of America	127 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)	U.S.A.
8225591 M-31409 Rdr RT	**MISA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (559) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	S.K.L. Rostock 16,25kn
7717987 JM3837 120586 Gc Rdr RT	**MISAKI** **Kyodo Gumi Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	499 245 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo**	Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Japan
6716510 JI2245 99580	**MISAKI MARU** **Osaka Municipal Office** Osaka Japan	123 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,84 2,198 23,02 6,81 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Gen 1 × 20kW 1 × 16kW 220V a.c. Fuel 14,0t-2,5pd	Osaka
7128174 JL3713 111331 Rdr RT	**MISAKI MARU No. 2** **Hoei Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	499 — 1 050		**1971** Kishimoto Zosen—Kinoe (418) 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 220V a.c.	Osaka 10kn
8351170 JM5057 124778	**MISAKI MARU No. 2** **Misaki Kaiun K.K.** Misumi, Japan Kumamoto Pref.	199		**1983** Yamanaka Zosen K.K.—Namikata (666) ... ... 53,90 9,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.	Japan
7950450 JLZD 109348	**MISAKI MARU No. 21** **Y.K. Hayashi Marine Co.** Nagasaki, Japan Nagasaki Pref.	299 145 —		**1971** Kochiken Zosen—Kochi (410) *44,51* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Japan
7035406 DYWO Df Esd Gc Rdr RT	**MISAMIS OCCIDENTAL** **William Lines Inc.** Cebu City Philippines	1 900 993 1 463	AB	**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (778) 88,91 13,47 4,925 80,02 13,40 7,24 F 9,5 2 dks rf 203	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 4 Ha (stl) (4,9 6,4 4,5 × 4,3) (0,6 × 0,6) 6W Der 2(25) 2(10) 4(5)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works. Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf)	B&W Innoshima 18kn
6723173 D7BI BS-A- 1203 Df Esd Gc Rdr RT	**MISAN No. 2** ex Gammiri No. 2-84 ex Meiji Maru No. 18 **Mi San Co. Ltd.** Busan South Korea	281 148 768	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (712) 47,58 7,83 3,150 43,31 7,80 3,56 P 22,0 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.343	Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.	Niigata 10,5kn

8351156 JK4363 127221	**MISAO MARU** **Kazuichi Shimobayashi** Hinase, Okayama Pref. Japan	**197** — —		**1983** Shinhama Dock K.K.—Tamano (210) ... ... 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
8127830 CY9292 803537 Df Esd Gc Pfd Rdr RT	**MISCAROO** **BeauDril Ltd.** Vancouver, B.C. Canada	**3 254** 1 431 1 965	✠**100A1** icebreaker offshore supply ship Ice Class 1A Super ✠**LMC** EL V 495,0/42,0U3(a) FN 1863	**1983**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (106) 79,25 17,58 8,160 69,12 17,23 9,71 F 27,5 1 dk rf 2350 7BH WB1213T	**TM Icebreaking Tug/Supply Ship** Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft	4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1000kW 2 × 395kW 1 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 12kn
7607716 Esd Rdr	**MISCHAN** **Touristic Enterprises Co. K.S.C.** Kuwait Kuwait	**346** 145 70	BV	**1976** Matsuura Tekko Zosen—Higashino (256) 33,00 1,950 29,90 7,41 3,10 1 dk	**TM Ferry**	2 Oil 4SA each 8Cy. 185 × 210 reduction geared to sc. shafts 2 400bhp (1 765kW) Fuji Diesel Co. Ltd. Tateyama
7923213 614835	**MISCHIEF** **S & S Fisheries Inc.** New Bedford, Ma United States of America	**129** 117 —		**1979** Blount Marine Corp.—Warren, RI (228) *25,85* 6,86 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois
7801403 JG3749 121530 Pfd	**MISEN MARU** **Japanese National Railways** Tokyo Japan	**264** 149 50		**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (437) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7533331 HZOB SA1317 Esd RT	**MISFAH I** ex Jorc I-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 138	✠**100A1** SS 10/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-5 Staalin B.V.—'s-Gravenhage ((780)) 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
7533343 HZYT SA1074 Esd RT	**MISFAH II** ex Jorc II-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 20 138	✠**100A1** SS 12/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-6 Rilaco B.V.—Krimpen a/d Ijssel ((791)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
7533329 HZYU SA1316 Esd	**MISFAH III** ex Jorc III-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 12 139	✠**100A1** SS 10/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((792)) 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
7533305 HZYV SA1318 Esd RT	**MISFAH IV** ex Jorc IV-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 139	✠**100A1** SS 9/80 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage ((782)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
7907702 HZMG Esd Gc Rdr RT	**MISFAH 5** ex J.O.R.C.5-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	✠**100A1** tug ✠**LMC** EL (G) E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (155) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 50kW 400V 50Hz a.c. 13,5kn
7907714 HZMH SA1314 Esd Gc Rdr RT	**MISFAH 6** ex J. O. R. C. 6-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	✠**100A1** tug ✠**LMC** EL (G) E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (156) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 50kW 400V 50Hz a.c. 13,5kn
8404410	**MISFAH 7** **Jeddah Oil Refinery Co.** Saudi Arabia	**285** 85 460	**100A1** Class Contemplated FN 372	**1985** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((3918)) 3,401 27,03 9,71 4,02 1 dk	**TM Tug**	2 Oil geared to sc. shafts Kloeckner Humboldt Deutz Deutz West Germany

5285215 H3SX 10717 -PEXT Df Esd Gc Rdr RTm/h/v	**MISHA S AMITY** ex Tara-82 ex Varykino Adventurer-70 ex Prins Maurits-69 **Compania de Navegacion Panivar S.A.** Panama Panama	**3 725** 2 180 5 675	NV	**1961** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (113) 108,01 15,65 7,506 98,15 15,60 9,00 P 44,9 F 13,5 2 dks rf nil	**M General Cargo** Ref 3 Ho 25,8 27,8 15,6 G.7 193 B.6 244 In.439 3 Ha (stl) (19,0 19,0 × 7,0) (7,4 × 5,4) 10W Der 1(25) 10(5) 2P	Oil 2SA 6Cy. 600 × 1050 4 000bhp (2 942kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 145kW 440V 60Hz a.c. Fuel 55,5t (d.o.) 400,5t (hvf)-13,0pd 13kn
8214891 JK4407 125886	**MISHIMA** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**698** — 240		**1982** K.K. Taihei Kogyo—Akitsu (1565) 56,65 2,701 52,51 13,11 3,81 1 dk	**M RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 260 × 320 with clutches, flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7852907 JM3679 114966	**MISHIMA** **Oshima-gun, Kagoshima Prefecture** Kagoshima, Japan Kagoshima Pref.	**445** 244 223		**1973** Maehata Zosen Tekkosho K.K. —Sasebo 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160P	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 15kn
6908113 JKVO 105472 Df Esd Gc Pfd Rdr RT	**MISHIMA MARU** **Hachiyo Kisen K.K.** Tokyo Japan	**2 684** 1 470 3 455	NK	**1969** Shikoku Dockyard Co. Ltd. —Takamatsu (730) 104,50 14,51 5,817 96,02 14,48 7,65 P 25,0 F 10,4 2 dks RW	**M Refrigerated Cargo** 3 Ho 21,2 18,9 18,9 ER In.3 860 3 Ha (stl) (each 4,2 × 4,5) ER 3W Der 6(3)	Oil 2SA 7Cy. 450 × 750 4 400bhp (3 236kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 445V 60Hz a.c. Fuel 833,0t (hvf)-16,5pd 13kn
8006062 JM4093 120804 Gc Rdr RT	**MISHIMA MARU** **Ryuku Kaiun** Naha, Japan Okinawa Pref.	**696** 412 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (336) ... ... 66,91 11,82 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 × 343 Uraga Dock Co. Ltd. Uraga Fuel 17,5t (c) 10kn
7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**191** 82 72		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7302419 7MEA 114149 Df Esd Gc Pfd Rdr	**MISHIMA MARU No. 8** ex Ryuei Maru No. 8-82 **Yuemonsa Echigo** Hachinohe, Japan Aomori Pref.	**396** 201 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (57) 8,64 49,20 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5071004 Df	**MISHIMA MARU No. 8** ex Koshin Maru No. 25-81 ex Hokusen Maru No. 10-79 ex Keiyo Maru No. 5 ex Choei Maru No. 8 **Uemonsuke Echigo**	**338** 185 —		**1959** Miho Zosensho K.K.—Shimizu (255) 48,34 7,88 42,52 7,80 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 800bhp (588kW) Ikegai Tekkosho Kawasaki Fuel 179,0t 10,5kn
7427623 GVHM 365026 Df Esd Gc Pfd Rdr RT	**MISHNISH** **J. & J. Denholm Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 187 3 100	**✠100A1** SS 1/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-9 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 80kW 380/220V 50Hz a.c. Fuel (hvf) 12,5kn
8033077	**MISHUKOV** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta G.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
5047211 ZCXI 185444 RT	**MISIMOA** ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd. —Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Oil 2SA 8Cy. 215 × 345 400bhp (294kW) H. Widdop & Co. Ltd. Keighley Fuel 10,0t 9,5kn
7407635 LRQT Df Esd Gc Rdr RT	**MISIONES II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 920 20 717	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (200) 159,01(BB) 22,86 9,761 148,01 22,81 13,52 P - F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Oil 2SA 6Cy. 680 × 1250 Sulzer 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 424kW 1 × 344kW 390V 50Hz a.c. Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd 15,5kn

5237074 310126 Esd Gc RTm/h	**MISKANAW** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 0,762 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Ship** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	2 Oil 4SA each 6Cy. 130 × 152 with clutch & sr reverse geared to sc. shafts 318bhp (234kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 15kW 115/230V 60Hz a.c. Fuel (d.o.)
8206612 TSLW TG579 Df Esd Gc Rdr RTm/v SatNav	**MISKAR** **Gabes Chimie Transport** Tunis Tunisia	**10 081** 5 785 9 996	BV (Class cont.)	**1984** T. Ruiz de Velasco S.A.—Bilbao (160) 136,79 8,302 125,00 21,51 13,52 B 25,3 F 20,2 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Mchy.aft L.(gas) 12 000	Vee Oil 4SA 14Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 8 755bhp (6 440kW) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 900kW 440V 60Hz a.c. Directional thrust propeller fwd Fuel 300,0t (d.o.) 1 100,5t (hvf)-30,0pd 15,5kn
6518645 ELDY8 7621 Df Esd Gc Pfd Rdr RTm/v	**MISR GRAIN** ex Matilde R-84 ex Matilde-81 **Unibulk Shipping Corp.** Monrovia Liberia	**26 634** 17 965 50 751	AB	**1966** Maizuru Jukogyo K.K.—Maizuru (77) 209,40 29,24 12,561 200,01 29,21 17,10 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,5 18,5 16,7 ER 8 Ha (stl) (13,7 × 10,2) (16,7 15,9 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Cr 6(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 500kW 450V a.c. Fuel (hvf) 15kn
7730381 WYG7 240 581667	**MISS ADA** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7827653	**MISS ALICIA** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8305688	**MISS ALISSA** **Barcos del Mar** United States of America	**120** — —		**1982** Rockport Yacht & Supply Co. —Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7938268 WYC7 699 598295	**MISS AMANDA** **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**128** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
5237103 Esd Rdr RT	**MISS AMERICA** **Manuel Silva**	**199** 102 —		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *27,74* 7,32 30,79 7,27 3,48 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 265 × 305 Enterprise Engine & Foundry Co. San Francisco, Ca
7398391 WYT8 133 546377	**MISS ANGIE** **Gerald R. Kuhn** New Orleans, La United States of America	**162** 121 —		**1973** ....Ocean Springs, Ms ... ... 24,26 7,47 1 dk	**M Fishing** Side-fishing	Oil 420bhp (309kW) ....
5129825 Df Esd RTh	**MISS ANGUILLA** ex Puente-81 ex Germane-76 **Wind Isle Ltd.** Anguilla Anguilla (British)	**367** 184 529	GL	**1954** Stader Schiffsw. G.m.b.H.—Stade (165) 50,40 7,55 2,941 48,19 7,52 3,36 P 9,2 F 4,9 1 dk RW len 60	**M General Cargo** 1 Ho 32,0 ER G.704 B.654 2 Ha (15,0 8,9 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel Directional propeller Fuel (d.o.) 9kn
7937458 WRA6 253 597113	**MISS ANITA LYNN** **Mathias C. Roland** Jacksonville, Fl United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7946306	**MISS ANN** **Petroflota S.A.** Mexico	**125** 85 —		**1978** ....Amelia, La *19,42* 7,14 2,87 1 dk	**M Tug**	Oil ....
7933701 615617	**MISS ANN** **Miss Ann Inc.** Mobile, Al United States of America	**109** 74 —		**1979** Collier Shipbuilding Inc.—Bayou la Batre, Al (2) 24,39 6,71 22,86 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7028453 ZDWP 706852 Df Esd Gc Rdr RTm/v	**MISS ANNIE** ex Mistelle-83 ex Coueron-81 ex Zep Forwarder-75 ex Bell Champion-75 ex Zepforwarder-74 ex Gertrud Bos-73 **Southway Shipping Co. Ltd.** Gibraltar Gibraltar (British)	T.Mk **1 219** 912 — **1 245** 918 1 380	GL (BV)	**1970** Schiffswerft Korneuburg A.G. —Korneuburg (695) 76,41 11,89 3,595 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn

7819723 WYB7 465 605725 Df Gc Pfd Rdr RT	**MISS ARGENTINA** **J. Chabert Leonard Boat Rentals Inc.** New Orleans, La United States of America	**285** 194 900	**1979** Quality Equipment Inc.—Houma, La (153) AB 54,87 51,82 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn
8026775 623752	**MISS BEE GEE** **High Noon Shrimp Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**131** 91 —	**1980** Desco Marine—St. Augustine, Fl (F300) 22,86 2,896 20,73 6,72 4,27 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 159 × 159 350bhp (257kW) Cummins Engine Co. Inc. Columbus, In
7738967 WYC5 418 589427	**MISS BESSIE** **Paul Nosworthy** Morgan City, La United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20.27* 6,23 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7948512 613875	**MISS BETINA** **Cindy Bet Inc.** Providence, RI United States of America	**143** 97	**1979** ....Palatka, Fl *22,38* 7,17 3,05 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A.
7940364 WYC9 134 604009	**MISS BETTY B.** **William E. Brandt** Elizabeth City, NC United States of America	**172** 117 —	**1978** ....Coden, Al *23,54* 6,91 3,71 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
7323968 WYZ7 823 541472	**MISS BIDDY** **Charles R. Milton II** Corpus Christi, Tx United States of America	**118** 80 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7003192 355950 Df Esd Gc Pfd Rdr RT	**MISS BOOMERANG** ex Koshin Maru No. I-76 **Boomerang Research & Fisheries Co. Pty. Ltd.** *Darwin, N.T.* Australia	**290** 194 —	**1969** Kanasashi Zosensho—Shimizu (907) 44,84 7,24 2,801 39,32 7,21 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Nagahama
7050432 WY3529 514101	**MISS BOZY** ex Chris Corey-79 **Floyd Edward Hall** Wilmington, NC United States of America	**107** 63 —	**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,56 2,85	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7742920 WYC6 254 592481	**MISS CARLIE** **Carl E. Nelson** Mobile, Al United States of America	**129** 88 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8115784 KUS6481 648134 Esd Gc Pfd Rdr RT	**MISS CAROLYN** **Fagan Boat Service Inc.** Houma, La United States of America	**272** 184 1 200	**1982** Eastern Marine Inc.—Panama City, Fl (48) AB 50,30 3,442 45,39 11,60 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. Thw. thrust propeller fwd 12kn
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —	**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 340bhp (250kW) ....
7732561 WYC3 983 583856	**MISS CARRIE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7515743 WYT5 831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
8302521	**MISS CASSANDRA NICOLE** Honduras	**106** — —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)

7938763 WYR2 974 599525	**MISS CHARLOTTE** **Miss Charlotte Inc.** New Orleans, La United States of America	**182** 123 —	**1978** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms *25,49* 8,03 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 159 × 159 680bhp (500kW) Cummins Engine Co. Inc. U.S.A.
7310399 WYZ7 712 541046	**MISS CHARMAINE** **Mosquito Fleet Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7947855 WOZ4 473 611471	**MISS CHARON** **Jem T Corp.** Mobile, Al United States of America	**118** 80 —	**1979** ....Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7943550 605265	**MISS CHRISTI** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
8038467 617250	**MISS CINDY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**258** 183 —	**1980** ....Aransas Pass, Tx *26,16* 7,32 3,97 1 dk	**M Fishing**	Oil 940bhp (691kW) U.S.A.
7202449 285044	**MISS CINDY** ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —	**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,62* 5,54 2,80 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 330bhp (243kW) U.S.A.
7733890 HO6107 8394-PEXT1 Df Esd Gc Rdr RT	**MISS COATZA** ex Sea Hawk 601-81 ex Assets 2601-79 **Bonelly Shipping Inc.** Panama Panama	**173** 29 —	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS362) AB ... ... 24,39 7,62 3,51 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 10kn
7047978 WY5991 517952	**MISS CONNIE** ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —	**1969** ....Chicago, Illinois *21,80* 6,10 3,00	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
7731270 WYF4 849 582401	**MISS CONNIE** **Old Chap Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7214741 DZSA	**MISS CONSOLACION** ex Akisan Maru-80 **Banging Bahaj Shipping Corp.** Philippines	**979** 595 2 012	**1968** Kurinoura Dock K.K.—Japan 70,92 11,00 5,055 65,00 10,99 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 486 B.2 351 1 Ha (stl) (35,7 × 5,6) ER 6W Der 2(7)	Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 12kn
7201639 WX9735 508887	**MISS DEBBIE** ex Golden Star-76 **Miss Debbie Inc.** Houma, La United States of America	**124** 84 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,74 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7946332	**MISS DEBBIE** **Petroflota S.A.** Mexico	**105** 71 —	**1978** ....Amelia, La *19,42* 7,14 2,87 1 dk	**M Tug**	Oil ....
7224033 WYZ4 381 532211 RT	**MISS DEBBY** ex Thunder Bay-78 **C. J. Amaral** Honolulu, Hi United States of America	**123** 84 —	**1971** Modern Fibreglass Inc.—Tampa, Fl *21,58* 6,60 3,38 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7520528 WYT6 179 553352	**MISS DIANA** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7100213 WYC4 231 511692	**MISS DONNA** ex Capt. Gene-74 **E. H. Bendiksen** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7733060 WYC4 484 584975	**MISS DONNA J** **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.

7215991 WYP3 642 527931	**MISS DOXSEE** **G H G Corp.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wild Wood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)	
7049902	**MISS DUKES** **New England Fish Co. (NEFCO)** RT Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 320bhp (235kW)	U.S.A.
7333119 WYZ8 083 541981	**MISS ELAINE** **Bote Camaronero Inc.** Corpus Christi, Tx United States of America	**118** 88 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)	
6610998 WYC4 933 293743 Gc RT	**MISS ELIZABETH** ex Sea Hunter-78 **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** Patterson Shipyard Inc.—Patterson, La *50,69* 7,32 2,80 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A.
7739363 590442	**MISS ELIZABETH** **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 2SA 12Cy. 108 × 127 430bhp (316kW) General Motors Corp.	U.S.A.
6907250 Esd Pfd RT	**MISS ELIZABETH S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (95) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois 9kn
8036536 621563	**MISS ERINN** **Independence Trawler Co.** Tampa, Fl United States of America	**106** 72 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7307043	**MISS EVA** **International Oceanographic**	**114** 77 —	**1967** M & F Seacraft, Inc.—Palacios, Tx *20,67* 6,66 3,54	**M Research/Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)	
7100926 Rdr RTm	**MISS FAYE** ex Hunley-76 Honduras	**101** 68 —	**1946** Arnold V. Walker Shipyard —Pascagoula, Ms (10) 25,91 6,10 24,39 2,72 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 127 × 142 General Motors Corp. Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t	Detroit, Mi 8kn
7216024 WU8848 298093	**MISS FREEPORT** **Frank H. Wetmore Inc.** Galveston, Tx United States of America	**198** 135 —	**1965** Gulfport SB. Co.—Port Arthur, Tx 8,23 2,921 35,29 3,36	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** Gulfport SB. Co.—Port Arthur, Tx *28,66* 6,71 ... ... 1 dk	**M Research**	Oil 600bhp (441kW) General Motors Corp. Fuel (d.o.)	U.S.A.
7738979 WYC5 094 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7743077 WYB6 547 592682	**MISS GAYLE** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Launch**	Oil 1 800bhp (1 324kW)	U.S.A.
7733230 WYC4 497 586397	**MISS GERMAINE** **Henry F. Luwisch Sr.** New Orleans, La United States of America	**114** 77 —	**1977** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 750bhp (552kW)	U.S.A.
8306333	**MISS GRETA** **Sahlman Seafoods Inc.** United States of America	**106** 72 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (126) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A.
7940405 WSX6 845 600538	**MISS HAN** **Miss Jan Inc.** Mobile, Al United States of America	**126** 85 —	**1978** ....Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing**	Oil 380bhp (280kW)	U.S.A.
7108643 WV7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** Pterudis Trawlers Inc.—St. Augustine, Fl *20,64* 6,96 2,95 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) General Motors Corp. Fuel (d.o.)	U.S.A.

7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Thomas W. Adams** Eureka, Ca United States of America	**111** 75 —	**1967** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) U.S.A.
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** Bishop SB. Corp.—Aransas Pass, Tx *20,09* 6,10 3,56 1 dk	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
5227940 THST 3792 Df Esd Rdr RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Coim-Merlanor** Boulogne France	**159** 50 —	**1962** S.I.C.C.Na.—St. Malo (49) 31,86 7,14 2,820 (BV) 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.135 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 615bhp (452kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,75kn
8137067 625647	**MISS JANE** **Patricia M. Luis** Miami, Fl United States of America	**145** 98 —	..............U.S.A. *20,06* 6,10 3,08 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A.
7948237 614151	**MISS JANET** **Modern Fleet Inc.** Tampa, Fl United States of America	**111** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7739375 WYC5 595 590045	**MISS JEANNETTE B** **Billy R. Howerin Sr.** Mobile, Al United States of America	**128** 87 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 460bhp (338kW) General Motors Corp. U.S.A.
8037621 624430	**MISS JENNIE** **Eb Karr Inc.** Mobile, Al United States of America	**149** 101 —	**1980** ....Bayou la Batre, Al *23,66* 7,17 3,69 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7307067 WX9634 510504	**MISS JENNY KAY** **Graham Boats Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7937446 597351	**MISS JOANIE** **Miss Eloise Inc.** Mobile, Al United States of America	**115** 78 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
6411249 WZQ4 891 532005 Esd Rdr RT	**MISS JUANITA** **William Craig** Toledo, Oh United States of America	**298** 239 —	**1944** Stadium Yacht Basin Inc.—Cleveland, Oh 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	2 Vee Oil 2SA each 12Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Detroit, Mi
7049914 WY3270 512705 RT	**MISS JUDY** **Ridge Trawlers Inc.** Biloxi, Ms United States of America	**131** 89 —	**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7742530 WYF5 017 591768	**MISS JUDY B.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**102** 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7736189 WYG7 647 588311	**MISS JULI** **Gulf Wave Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7307079 WY3261 510727	**MISS JULIE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**123** 83 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8024636	**MISS KIM** **Ned Tuttle Jr.** United States of America	**105** — —	**1980** Desco Marine—St. Augustine, Fl 20,76 ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil U.S.A.
8033558 615565	**MISS KIRK** **Gulf Coast Marine Builders** Mobile, Al United States of America	**155** 105 —	**1979** ....Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.

6907262 Esd Pfd RT	**MISS KISNA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (93) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7310404 WYZ7 702 540420	**MISS KRISTY** **Shelton H. Sawyer** Washington, NC United States of America	**122** 83 —	**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8133308 629881	**MISS LANITA** **Modern Fleet Inc.** Tampa, Fl United States of America	**105** 71 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7938270 WYC7 548 598200	**MISS LAUREN** **Laurentine Inc.** Mobile, Al United States of America	**158** 107 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois
7934066 605172	**MISS LAUREN II** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 . 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7047928 WY7880 523100 RT	**MISS LAVON** **Henry J. Landry** Port Arthur, Tx United States of America	**122** 83 —	**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
8133011 628257	**MISS LEE** **Polaris Shrimp Co.** Tampa, Fl United States of America	**105** 71 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7210719 HO5459 9458- PEXT Esd Gc Rdr RT	**MISS LEMI** ex Western Geophysical I-82 **Lemington Ltd.** Panama Panama	**188** 128 —	**1964** Burton Construction & SB. Corp. —Port Arthur, Tx (360) AB 7,65 2,820 30,03 7,62 3,28 1 dk	**TM Research** Seismographic Mchy.aft	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) Detroit Diesel Detroit, Mi Gen 2 × 60kW Fuel (d.o.) 10kn
7201794 WX8351 507138	**MISS LENA** ex Gulf Provider **B & E Boat Co. Inc.** Houma, La United States of America	**121** 82 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7047930 WY7693 522643	**MISS LEONA** **Miss Leona Inc.** Bellingham, Wa United States of America	**135** 93 —	**1969** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7739387 WYC5 995 590756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
5237127 VCWD 176230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon H. Smith** Vancouver, B.C. Canada	**110** 68 —	**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co. Detroit, Mi
7946057 HO2704 1099 7-81 Df Esd Gc Rdr RTv	**MISS LIZ** ex Nahang-79 **International Marine Services Inc.** Panama Panama	**155** 68 —	**1978** Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (5503) AB 3,341 25,10 8,07 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-6,0pd 12kn
7603928 WYT9 724 555127 RT	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	**135** 91 —	**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7743522 WYC7 336 595326	**MISS LORI DAWN IV** **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**182** 124 —	**1978** Toche Marine—Biloxi, Ms 26,24 7,32 3,71 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit, Mi
7944578 WQX4 144 604383	**MISS LORI DAWN V** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**173** 118 —	**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 900bhp (662kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In

7948524 612524	**MISS LORI DAWN VI** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**178** 127 —	**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8118073 Df Esd Rdr RT	**MISS LORI DAWN VII** **Eddie S. Gilden Sr.** Corpus Christi, Tx United States of America	**200** — —	**1981** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**TM Fishing** Shellfish Stern Trawler	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW a.c.
7049926 WY4975 514257	**MISS LURLEEN** **J. Bruce Childress** Mobile, Al United States of America	**133** 90 —	**1968** ....Bon Secour, Al *21,13* 7,14 3,33 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7735953 WYB6 132 587944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	**177** 120 —	**1977** ....Biloxi, Ms *25,49* 8,06 3,66 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7944580 WQZ2 239 606849	**MISS MANDY** **Deep Sea Scallopers Inc.** Mobile, Al United States of America	**171** 116 —	**1979** ....Bayou la Batre, Al *23,05* 7,32 3,87 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7830492 594031	**MISS MARCIA** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Ship** Deck Cargo	Oil 1 800bhp (1 324kW) U.S.A.
7902128 385204 Esd Rdr RT	**MISS MARIA LUISA** **Nanango Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —	**1979** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (158) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6616667 SYZH 4605 Df Esd Gc Rdr RT	**MISS MARIETTA** **Mismar Motorship Corp.** Piraeus Greece	**22 217** 16 263 40 501	**1966** Rheinstahl Nordseewerke—Emden (381) AB 204,96(BB) 27,28 11,367 195,08 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** 8 Ho 18,2 17,9 18,2 17,6 18,2 18,2 18,2 17,6 ER G.49 323 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 8Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
7332000 WYT9 681 550468	**MISS MARTHA** **Olan B. Ward** Apalachicola, Fl United States of America	**125** 85 —	**1973** Desco Marine—St. Augustine, Fl (F156) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) .... Fuel (d.o.)
7943562 WYA3 095 604241	**MISS MARY DIANE** **Ocean Pearl Inc.** Brownsville, Tx United States of America	**129** 88 —	**1979** ....Amelia, La *22,32* 6,79 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7828932 WYA2 471 594440	**MISS MARY ELLIE** **W. & G. Trawlers Inc.** Brownsville, Tx United States of America	**129** 87 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8019837 615476 Df Esd Pfd Rdr RT	**MISS MAUDE** **Faith Evelyn Inc.** Elizabeth City, NC United States of America	**196** 133 —	**1979** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC 30,21 7,42 28,35 7,18 3,81 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 900bhp (662kW) E made42 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange 10kn
7944592 WQZ2 273 607452	**MISS MICKIE** **Miss Mickie Inc.** Mobile, Al United States of America	**122** 83 —	**1979** ....Moss Point, Ms *21,83* 6,71 3,41 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
7426667 347723	**MISS MIDLAND** **R. J. Frame & Sons Ltd.** Midland, Ont. Canada	**119** 81 —	**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry** —P	2 Oil each 6Cy. 121 × 140 406bhp (299kW) A/B Penta Goteborg 14kn
7944607 WQZ2 614 607723	**MISS MOLLY** **Molly G. Nixon** Corpus Christi, Tx United States of America	**134** 91 —	**1979** ....Port Aransas, Tx *22,56* 6,10 3,59 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7333042	**MISS MOLLY B.** ex Captain John-78	**108** 73 —	**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

7043192 WY6134 519139	**MISS MONA MARIE** **Lionel J. Parria Sr.** New Orleans, La United States of America	**103** 70 —	**1969** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6503456	**MISS MUSKOKA** **Muskoka Excursions Ltd.**	**109** 74 —	**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Illinois
7636195 WQZ3 870 575064 Esd RT	**MISS NICOLE** **Nicole Seafood Corp.** Brownsville, Tx United States of America	**102** 69 —	**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7933933 WQZ3 462 607704	**MISS NORMA JEAN** **Tusitala Inc.** Mobile, Al United States of America	**137** 93 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7940182 WSX2 984 603113	**MISS OLGA** **Stormy Weather Shrimp Inc.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7731593 401514	**MISS OONAGH** **Patrick J. Callaghan** Sligo Irish Republic	**111** 54 —	**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin France 11kn
7050420 WY5289 517379 RT	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief **A & J Seafood Corp.** Brownsville, Tx United States of America	**103** 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7423550 WYT7 192 559957	**MISS PATSY** **Buccaneer Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7316551 WX7393 505558	**MISS PAULINE** ex Wm. E. Smith Jr.-77 **J. & P. Callis Inc.** Norfolk, Va United States of America	**108** 73 —	**1966** Machine & Supply Co.—Beaufort, NC *22,44* 6,35 3,10	**Wood M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
8030752 615480	**MISS PENELOPE** **Bocoa Mar Marine Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,15 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7933763 WYC8 406 600803	**MISS PLANTERS** **Rondal K. Tillett** Elizabeth City, NC United States of America	**157** 106 —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al 7,32 26,85 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
7933804 607687	**MISS QUALITY** **Quality Sea Food Co. Inc.** Elizabeth City, NC United States of America	**159** 108 —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7216036 WX6118 503713 Df Esd Gc Rdr RT	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —	**1966** Corpus Christi Marine Service —Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	2 Vee Oil 2SA each 16Cy. 108 × 127 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
7414975 VMMB 355532 Esd Rdr RT	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**161** 102 —	**1974** Ocean Shipyards—Fremantle, W.A. (111) Rebuilt**1976** Kwong Soon Eng. Co. (Pte) Ltd.—Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6807606 323800 Df Esd Pfd Rdr RTm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —	**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 15kW 11kn
7307108 WF9105 268525	**MISS RI-AL** **Ri-Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —	**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 205bhp (151kW) .... Fuel (d.o.)

7307110 WV9334 600347	**MISS RIK** **Freeport Offshore Inc.** Galveston, Tx United States of America	**126** 85 —	**1965** Capell Marine Inc.—Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	Vee Oil 2SA 8Cy. 108 × 127 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7933983 611548	**MISS RITA** **Little Joe Trawlers, Inc.** Corpus Christi, Tx United States of America	**168** 114 —	**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
7948536 615481	**MISS ROBERTA** **Bocoa Mar Marine Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7337098	**MISS ROBYNE** **Coral Shrimp Co. Inc.**	**110** 75 —	**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7934119 614305	**MISS ROCHELLE B.** **Miss Rochelle B. Inc.** Houma, La United States of America	**114** 78 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7337189 WYU8 011 545496	**MISS ROZENA** ex Rugged But Right-78 **R.S. Trawlers Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender SB. & Repair Co. Inc. —Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7727243 HO3352 10726 -PEXT Esd Rdr RTv	**MISS SAFA** **International Marine Services Inc.** Panama Panama	**251** 20 —	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS437) AB 29,37 3,074 28,53 9,15 3,79 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 415V 50Hz a.c. Fuel 144,0t (d.o.)-4,0pd 10kn
7647637 580793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7742932 WYB6 403 590422	**MISS SALLY** **Z Trawlers Inc.** Mobile, Al United States of America	**104** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7940417 WYC8 444 601984	**MISS SAMMIE** **Joe & Doug Inc.** Corpus Christi, Tx United States of America	**132** 89 —	**1979** ....Panama City, Fl *21,55* 6,53 3,69 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
7948548 615482	**MISS SANDY** **Bocoa Mar Marine Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7942726 WYC9 155 604553	**MISS SANTRINA** **Miss Santrina Inc.** New Orleans, La United States of America	**143** 97 —	**1979** ....Halls Mill Creek, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7939406 601130	**MISS SHANNON** **James Wescovich & Corley Inc.** Mobile, Al United States of America	**113** 77 —	**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7926746 619584 Df Esd Pfd Rdr RT	**MISS SHINA** **Miss Shina** Mobile, Al United States of America	**114** 77 —	**1980** Quality Marine Inc.—Fowl River, Al (126) *21,71* 6,72 3,23 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7644697 384568	**MISS SHIRLEY** **C. R. Sweeting** Nassau Bahamas	**102** 60 —	**1976** Desco Marine—St. Augustine, Fl 21,26 6,33 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
8037633 624050	**MISS SONJA** **Sea Spray Inc.** Mobile, Al United States of America	**130** 89 —	**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

6907274 Esd Pfd RT	**MISS SORAYA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (94) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois 9kn
7832139 WQZ3 413 596860	**MISS SUGAR** **L. & H. Trawlers Inc.** Mobile, Al United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7647649 WYC2 136 579185	**MISS SUSAN** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)	U.S.A.
7937434 WYC9 294 597438	**MISS SUSAN RENEE** **Miss Susan Renee Inc.** Mobile, Al United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A.
7307122 WY3199 510728	**MISS SUZANNE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,84* 6,96 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
7944619 WQZ2 223 606524	**MISS SUZIE** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7739399 WYB9 448 589794	**MISS SYBIL** **Polaris Shrimp Co.** Tampa, Fl United States of America	**101** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,43* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7742944 WYC6 432 592319	**MISS TERESA W** **Welborns Trawlers Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** ....Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7945625 WYU8 688 556532	**MISS TERI** ex Karen T-79 **W. & B. Fisheries Inc.** Tampa, Fl United States of America	**119** 81 —	**1974** ....Corpus Christi, Tx *22,10* 6,86 3,46 1 dk	**M Fishing**	Oil 350bhp (257kW)	U.S.A.
7733242 WYF4 938 586176	**MISS THELMA G.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)	U.S.A.
7948263 613106	**MISS THERESA** **Modern Foods Inc.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A.
7333121 WYZ8 515 543931	**MISS THRIFTWAY** **Texas Clipper Inc.** Corpus Christi, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
7334682 C4KT 374212 Rdr RT	**MISS TITA** ex Elona I-78 ex Sea Thand VI-76 ex Asahi Maru No. 15-75 ex Yamato Maru No. 8 **Oxford Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**943** 563 2 007	**1965** Asakawa Zosen—Imabari (72) 66,25 10,44 4,690 BV 60,00 10,42 5,31 1 dk	**M General Cargo** 1 Ho ER G.1 964 B.1 815 1 Ha (31,0 × 5,7) ER Der 1(7) 1(5)	Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Makita Tekkosho Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 61,0t-4,0pd	Takamatsu 11,5kn
7739404 WYL9876 588609	**MISS TO NICEY** **Larry Foltz** Memphis, Tn United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois
7932173 608020 Df Pfd Rdr	**MISS TOBY** **Chincoteague Seafoods** Cape Charles, Va United States of America	**154** 104 —	**1979** Diesel SB. Co.—Jacksonville, Fl 3,048 25,33 6,72 3,97 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.	Peoria, Illinois
7942685 604146	**MISS TRACY** **Richard L. Johnson** Eureka, Ca United States of America	**153** 104 —	**1979** ....Valparaiso, Fl *22,74* 7,32 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW)	U.S.A.

8033560 614813	**MISS ULLY** **Miss Ully Inc.** New Orleans, La United States of America	**145** 98 —		**1979** ....Bourg, La *21,74* 7,01 3,59 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
7307134 WY2414 611396 RT	**MISS UNIVERSE** **Miss Universe Shrimp Co.** Miami, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
7948287 614967	**MISS VICKIE LYNN** **E. V. Scott Jr.** Jacksonville, Fl United States of America	**132** 92 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7734399 WYC4 863 584692	**MISS VICKY** **Lee W. Reilly** Rockland, Me United States of America	**143** 99 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7645653 WYF4 761 576059	**MISS VICKY** ex Lady June-80 **Manuel V. Ayala** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
8034552	**MISS VICKY LYNN** United States of America	**110** — —		**1981** St. Augustine Shipbuilding—St. Augustine, Fl 23,78 ... ... 1 dk	**Reinforced Plastic M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7948550 612588	**MISS VIRGINIA** **Gene Culmer** Key West, Fl United States of America	**117** 79 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8120129 610842	**MISS VIVIAN** **Daniel C. Lee Sr.** Mobile, Al United States of America	**134** 91 —		**1979** Quality Marine Inc.—Bayou la Batre, Al 25,33 22,92 6,77 3,56 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil 600bhp (441kW) U.S.A.
7307146 WV8399 500700	**MISS VONCILLE** **Lucille M. Galloway, Executrix** Morgan City, La United States of America	**103** 70 —		**1965** St. Charles Steel Works—Thibodaux, La *20,49* 6,71 3,31	**M Fishing**	Oil 225bhp (166kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5315321 702141 Df Esd RTm	**MISS WHITE** ex Margreet-83 ex Bonny-76 ex Schieborg-72 **White Shipping Ltd.** Road Harbour British Virgin Islands	**397** 229 520	BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 225bhp (166kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.) 8,75kn
5237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester
5237141	**MISS YUYANG No. 2** **Dae Yu Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester
8206442	**MISSANGA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**286** 103 210	BV (Class cont.)	**1984** Construcciones Navales P. Freire S.A.—Vigo (204) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 113kW 380V 50Hz a.c.
5166483 WKJO 274440 Df Esd Gc Pfd Rdr RT	**MISSION SANTA CLARA** ex Santa Clara-81 ex Naeco-73 ex J. E. Dyer-72 **Western Hemisphere Corp.** Watters Marine Inc. Los Angeles-Long Beach, Ca United States of America	**20 020** 12 308 33 540	AB	**1957** Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4548) 201,48 27,56 10,856 192,03 27,44 13,80 P 41,8 RQD 13,5 B 11,0 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 363 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 3 016,5t (o.f.) 17kn
7102352 GNAS 342762 Df Esd Gc Pfd Rdr RTm/h/v	**MISSISSIPPI** ex Andes Discoverer-84 ex CP Discoverer-82 **Centennial Shipping Ltd.** Canadian Pacific Bulkship Services Ltd. London United Kingdom	**15 680** 7 246 16 963	**✠100A1** CS 9/76 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6270	**1971**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1345) 167,09(BB) 25,66 9,170 153,47 25,61 15,24 F 18,3 1 dk rf 152 NS 7BH WB5668t incl. DTf731t Comb. btm & side tanks in Nos. 2 & 4 holds 2715t	**M Container Ship** Fixed-guides 4 Cell.Ho 14,6 28,5 28,5 26,9 ER TEU 779 C.Ho 503/20′ (40′) C.Dk 276/20′ (40′) 7 Ha (stl) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 1 524,0t (hvf) 18,25kn

5149928	**MISSISSIPPI** ex Hessen-69 ex Prinz Heinrich-53 **Reinhold u. Madi Kasten** Luebeck Federal Republic of Germany	**266** 157 —	(GL)	**1909** Jos. L. Meyer—Papenburg (240) *38,90* 7,04 7,00 2,80 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190 430bhp (316kW) E made58 fitted59 Daimler-Benz A.G. West Berlin
7216048 WG7704 270831 Rdr RT	**MISSISSIPPI** ex Gulf Service **Gulf Coast Gear & Marine Inc.** New Orleans, La United States of America	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1008) 9,76 2,540 39,98 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 172 × 222 750bhp (552kW) Buda Co. U.S.A. Fuel (d.o.)
7534816 WYR2 792 563685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —		**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
7125770 HO3245 8739-PEXT Rdr RT	**MISSOURI** ex Offshore Service **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each -Cy. 171 × 222 geared to sc. shafts 1 020bhp (750kW) Buda Co. U.S.A. Fuel (d.o.) 10kn
7437733 702127	**MISTAL** ex Magic-83 ex Southern Breeze-82 **Marine International Services & Trading Ltd.** Tortola British Virgin Islands	**163** 111 —		**1973** M. L. Bosworth—Texas *24,69* 7,22 3,94 1 dk	**M Fishing** Side-fishing	Oil 730bhp (537kW) U.S.A.
7614070 565026 Esd Gc Pfd Rdr RT	**MISTER ALAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —		**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 9,15 3,531 30,21 9,10 4,20	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7417381 570022 Esd Gc Rdr RT	**MISTER ANDRE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (489) 36,89 10,37 5,344 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 105kW a.c. Fuel 400,5t (d.o.) 13kn
7732145 HO3737 9571-HT Esd Rdr RT	**MISTER B.** ex Knik Bay-77 ex PC 1138, Lapeer-59 **Belco Petroleum Corp. of Peru** Panama Panama	**299** 173 —		**1943** Defoe SB. Co.—Bay City, Mi 4,382 39,37 11,59 5,08 1 dk conv Patrol Vessel 59 conv General Cargo 77	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 10Cy. 206 × 254 sr geared to sc. shafts 3 400bhp (2 501kW) E made43 fitted76 Fairbanks Morse Inc. Power Systems Division Beloit, Wi Gen 2 × 60kW 110/220V 60Hz a.c. Thw. thrust propeller fwd Fuel 457,0t (d.o.)-6,5pd 11kn
8038479 626122	**MISTER BILL** **Off Shore Diving Corp.** New York, NY United States of America	**113** 77 —		**1980** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Oil 460bhp (338kW) Cummins Engine Co. Inc. U.S.A.
7520047 WYT9 191 562043 Esd Gc Pfd Rdr RT	**MISTER BOB** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —		**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 4,166 9,12 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 12kn
6708977 WX7551 505930 Rdr	**MISTER BUSTER** ex Blue Marlin-80 **Kim Susan Inc.** Houma, La United States of America	**196** 133 —		**1966** Halter Marine Services, Inc.—New Orleans, La (148) 10,42 2,918 42,73 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, Illinois
7417393 WYH6 629 572737 Esd Gc Pfd Rdr RT	**MISTER CHARLIE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (490) 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn
7047590 HO2340 1344 9-83	**MISTER CHIP** **Jackson Marine Corp.** Panama Panama	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (221) 9,50 4,293 31,88 5,01 1 dk	**M Tug** Anchor-handling	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7719624 578810 Esd Gc Pfd Rdr RT	**MISTER DARBY** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (496) 6,306 42,88 12,20 6,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Thw. thrust propeller fwd 13kn

7227384 WZH8 916 540290 Esd Gc Rdr RT	**MISTER DAVID** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**152** 103 —	AB	**1972** Halter Marine Services, Inc.—New Orleans, La (311) 9,48 4,242 31,81 4,98 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 366,0t (d.o.)
7742956 591587	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7417379 568293 Esd Gc Pfd Rdr RT	**MISTER DON** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**191** 130 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (488) 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 60kW a.c. Fuel 358,5t 13kn
7404047 WYN6 255 567630 Df Esd Gc Rdr RT	**MISTER FRED** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (452) 10,37 4,931 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn
7207073 536628 Esd Gc Rdr RT	**MISTER HAROLD** **Jackson Marine Services** Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A9D2007 A1286 Esd Rdr RT	**MISTER JACKSON** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**369** 16 177	✠Classed LR until 28/8/81 AB	**1977**-3 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS273) 33,00 10,29 4,064 29,44 10,01 4,75 F 17,1 rf 508	**TM Tug** Fire-fighting Anchor-handling	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5kn
7417408 574660 Esd Gc Pfd Rdr RT	**MISTER JEAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,931 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 290 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 12,5kn
7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7367110 WYT8 844 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 10,37 4,931 36,86 10,34 5,69 F 19,6	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 402,5t (d.o.) 13kn
8133310 620318	**MISTER JUG** **Milton Dufrene & Son Inc.** New Orleans, La United States of America	**175** 119 —		**1980** ....Coden, Al *26,89* 7,45 3,48 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
7427271 A9D2011 Esd Rdr RT	**MISTER LEE** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 240kW a.c. Fuel 85,5t 11kn
7216050 H02339 10433 -PEXT	**MISTER LOU** **Jackson Marine Corp.** Panama Panama	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7612307 WYN6 079 566364 Esd Gc Pfd Rdr RT	**MISTER M** **Andrew Martin Marine Corp.** New Orleans, La United States of America	**183** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (92) 32,01 9,15 3,901 29,93 9,10 4,47 1 dk	**TM Tug**	2 Oil A/B Bofors Nohab Trollhattan Fuel (d.o.)
7417367 WYH6 072 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 9,48 3,912 32,19 9,12 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel (d.o.) 13kn

7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 36,89 10,42 4,934 34,83 10,37 5,72 F 20,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7361116 SWVK 5301 Df Esd Gc Rdr RT	**MISTER MICHAEL** **Micmar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** CS 6/84 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty **✠LMC** **UMS** EL Mt 2⅞"U3 FN 10013	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24(BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk, 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
7114109 524330	**MISTER MIKE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (237) 9,48 4,293 31,88 5,01 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7412056 HO9240 6918-76 Df Esd Gc Pfd Rdr RTm/h/v	**MISTER NELSON** **Jackson Marine Corp.** Panama Panama	**342** 99 —	AB	**1975** Promet Private Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 9,76 5,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW 460V 60Hz a.c. 12kn
7417240 WYH6 392 570419 Df Esd Gc Rdr RT	**MISTER PETE** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Fuel 868,5t (d.o.) 13kn
7908081 WYA2 490 594934 Esd Gc Rdr RTv	**MISTER RANDY** **Jackson Marine Services** Corpus Christi, United States Tx of America	**187** 127 —		**1978** Halter Marine Inc.—New Orleans, La (697) ... ... 29,98 9,15 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW
7042863 WZS4089 525828 Esd Gc Pfd Rdr RTm/h/v	**MISTER RICHARD** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**196** 133 —		**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 35,97 10,22 4,963 10,06 5,64 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Co. Auburn, NY Gen 2 × 100kW 480V 60Hz a.c.
7113882 WZQ8 487 529679 Df Esd Gc Rdr RT	**MISTER ROBERT** **Jackson Marine Corp.** Corpus Christi, United States Tx of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 95kW Fuel 374,0t (d.o.)
7402960 HO9239 6441-76 Df Rdr RT	**MISTER TY** **Jackson Marine Corp.** Panama Panama	**217** 91 —	AB	**1975** Promet Private Ltd.—Singapore (66) 3,703 28,61 8,77 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c.
5407203 HQEV Df Esd Gc RT	**MISTER-A** ex Jennings-63 Puerto Cortes Honduras	**395** 198 375		**1945** Missouri Valley Bridge & Iron Works—Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) E made— fitted47 General Motors Corp. Detroit, Mi Fuel 77,0t 10kn
6923058 LAKT 17112 RT	**MISTFJORD** **Saltens D/S A/S** Bodo Norway	**123** 47 —		**1968** Johan Drage A/S—Rognan i Saltdal (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk BK 102	**M RoRo Cargo/Ferry** 97P Mchy.aft	Oil 4SA 8Cy. 135 × 160 360bhp (265kW) MAN Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.) 10,5kn
6912786 OAOR Df Esd Gc Pfd Rdr RTm/h/v	**MISTI** ex Asean Objective-80 ex E. R. Scaldia-79 **Naviera Humboldt S.A.** Callao Peru	**22 349** 17 137 40 096	**100A1** SS 1/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL I 605,0/64,0U3 FN 8135 (GL)	**1969** N.V. Boelwerf S.A.—Tamise/Temse (1450) 203,77(BB) 27,28 11,445 190,46 27,21 15,50 P 35,7 F 16,2 1 dk rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB20293T incl. Comb. btm & topside tanks in holds 9908T and No. 4 hold 7479T	**M Bulk Carrier** 7 Ho 17,9 21,5 22,4 19,2 22,4 21,5 18,2 ER G.46 528 B.44 898 7 Ha (stl) (11,5 13,4 13,2 12,4 13,2 13,2 12,4 × 11,8) ER Cr 7(11)	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 576kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf) 15,5kn
7378561 A8MC 5074 Df Esd Gc Rdr RTm/h/v	**MISTRA** ex Aegean Dolphin-79 **Overseas Oil Transports Corp.** Monrovia Liberia	**117 340** 98 216 259 617	**✠100A1** SS 9/79 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3 FN 25507	**1975**-1 Hakodate Dock Co. Ltd.—Hakodate (594) 331,73(BB) 54,87 20,518 314,00 54,81 26,42 1 dk rf nil 11BH WB38935T incl. 28356T in clean ballast tanks	**S Tanker** COW IGS (LR) 25 Ta ER L.(oil) 309 263 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm^2 (73,6bar) Spt 515°C 63kgf/cm^2 (61,8bar) hs2824,2 Gen 2 × 1900kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd 15,25kn

7361295 D6KA 6383 Df Esd Gc Pfd Rdr RTm/h/v	**MISTRAL** ex Golden Cameo-82 ex Malmland-78 **Star Value Shipping Corp.** Monrovia Liberia	**39 050** 31 300 79 760	**1974** Flender Werft A.G.—Luebeck-Siems (600) NV 260,79 32,24 14,199 245,57 32,19 19,31 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.93 023 Ore 79 400 2 Ha (stl) (10,5 15,3 × 14,0) 4 Ha (stl) (each 10,9 × 14,0) 3 Ha (stl) (each 15,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 540kW 1 × 114kW 440V 60Hz a.c. Fuel 4 473,0t (hvf)-73,0pd 16kn
7627596 EHLF Df Esd Gc Rdr RT	**MISTRAL** **Compania Naviera Transoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000	**1978** Ast. Construcciones S.A.—Meira (149) BV 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
5265538 SWEI 7954 Df Esd Gc Pfd Rdr RTm/v	**MISTRAL** ex Saronic Sun-82 ex Ornen-80 **Aetolian Lines Shipping Co.** Piraeus Greece	**1 945** 846 —	**1962** Aalborg Vaerft A/S—Aalborg (137) 78,85 13,67 4,020 BV 64,01 13,61 2 dks rf 508 conv Passenger/RoRo Cargo/Ferry 82	**TM Passenger/Ferry** 596dk P Side doors	2 Oil 2SA each 7Cy. 350 × 620 3 920bhp (2 883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 200kW 380V 50Hz a.c. Fuel 51,0t (d.o.)-11,5pd 15kn
7028465 SJWC Df Esd Gc Rdr RTm/v	**MISTRAL** ex Monika Bos-80 **P/R Mistral** Rederi AB Ro Ro Tank Stockholm Sweden	T.Mk **496** 326 1 221 **920** — —	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (696) GL 76,21 11,89 3,595 69,02 11,83 6,05 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
5298913 INLJ 1285 Df Esd Rdr RT	**MISTRAL TERZO** ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Marnavi S.r.l.** Napoli Italy	**838** 463 875	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (655) RI (GL) 65,00 9,22 3,725 61,07 9,20 3,89 1 dk RW len —	**M Tanker** Wine 10 Ta ER L.(oil) 1 097 HeCls. C	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd 10,5kn
8316077 3FKS2 1388 9-84	**MISTRAU** **Comodo Seaways** Panama Panama	*8 063* *3 909* 8 238	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1273) NK 142,02(BB) 19,84 8,516 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Oil 2SA 5Cy. 600 × 1944 9 000bhp (6 620kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7047370 SJYD Df Esd Gc Rdr RTm/v	**MISTRESS** ex Lucia-80 ex Tor Forest-74 ex Lucia Bos-71 **P/R M/S Mistress** Rederi AB Ro Ro Tank Stockholm Sweden	T.Mk **499** 321 1 380	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (697) GL 76,38 11,92 3,607 69,02 11,79 6,05 B 8,6 F 10,1 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
7223900 WYZ4 672 533882	**MISTY** **Misty Inc.** Juneau, Ak United States of America	**165** 124 —	**1971** Advanced Fiberglass Shipbuilders —Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 640bhp (471kW) .... Fuel (d.o.)
7644702 WYP9 253 572742	**MISTY BLUE** **Misty Dawn Inc.** Philadelphia, Pa United States of America	**145** 98 —	**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7647948 WYC4 478 579221	**MISTY BLUE** **Z Trawlers Inc.** Mobile, Al United States of America	**143** 97 —	**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7917678 WQZ4 042 611003 Pfd Rdr RT	**MISTY BRILEY** **Briley Marine Service** Morgan City, La United States of America	**233** 158 1 000	**1979** Halter Marine Inc.—Chickasaw, Al (851) AB ... ... 49,33 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7100524 WO5426 293421	**MISTY CAPE** ex Cinmar-80 **Portland Trawlers Inc.** Wilmington, De United States of America	**116** 79 —	**1963** J. E. Jordon—Gloucester Point, Va *22,65* 6,23 3,51	**Wood M Fishing**	Oil 457bhp (336kW) General Motors Corp. U.S.A. Fuel (d.o.)
7223912 534115	**MISTY DAWN** **Valerie E Inc.** Philadelphia, Pa United States of America	**190** 130 —	**1971** Toche Enterprises Inc.—Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 820bhp (603kW) .... Fuel (d.o.)
8133322 626906	**MISTY MORN** **Ald Trawlers Inc.** New Orleans, La United States of America	**213** 145 —	**1980** ....Larose, La *25,67* 7,98 3,81 1 dk	**M Fishing**	Oil 650bhp (478kW) U.S.A.

5020081 HO7477 2436- PEXT Df Esd RT	**MISTYFOX** ex Anton Saefkow-72 **Biderifox** Panama Panama	**256** 101 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg
7600603 57589 Esd Gc Rdr	**MISURATA** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**993** 516 —	✠Classed LR until 13/1/84	**1977**-3 Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf-	**M Crane Barge** Mchy.aft	2 Oil 4SA each 6Cy. 230 × 270 driving oil motors, pumps & pneumatic coupling 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. Directional propeller fwd , 1 aft	West Germany
8004571 S2SW 373497 Df Gc Rdr RT	**MITA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 11/2/83	**1980**-7 Kanmon Zosen K.K.—Shimonoseki (349) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.)	Osaka 11kn
5183326 7LEW 89028 Df Esd Gc Pfd Rdr	**MITAKA MARU No. 1** ex Koyo Maru No. 1 ex Kasuga Maru No. 18-70 **Yoshiharu Irone** Ashiya, Hyogo Pref. Japan	**299** 145 —		**1961** Miho Zosensho K.K.—Shimizu (308) *43,41* 7,93 7,90 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 165,5t	Yaizu 10,5kn
7129910 JG2911 110898	**MITAKA MARU No. 2** **Mitsui Fudosan Kensetsu K.K.** Tokyo Japan	**168** 108 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Crane Barge**	2 Oil 520bhp (382kW) Nissan Diesel Motor Co. Ltd. Fuel (d.o.)	Ageo 6kn
7739416 589574	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW)	U.S.A.
7738981 589598	**MITCHELL HEBERT** **Gulf International Marine Corp.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil	U.S.A.
5382829 HO6410 9835- PEXT Df Esd Pfd RT	**MITCHELL M** ex Key-82 ex Vivat-77 ex Menje-62 **Maria del Socorro Pino Sabalza** Panama Panama	**399** 200 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 22,5t (d.o.)-1,5pd	Kiel 9kn
5312367 SVBJ 6018 Df Esd Gc Pfd Rdr RT	**MITERA ASSIMINA** ex Santa Lucia Maru-76 **Troas de Panama Compania Maritima S.A.** Canopus Shipping S.A. Piraeus Greece	**22 633** 5 536 37 134	GL (NK)	**1960** Mitsubishi Zosen K.K.—Hiroshima (150) 202,88 27,51 11,037 192,01 27,50 14,91 P 37,8 F 16,8 1 dk RW rf 119	**M Ore Carrier** 2P 5 Ho each 24,9 ER G.20 091 5 Ha (stl) (each 18,9 × 9,9) ER 4W Der 1(15)	Oil 2SA 9Cy. 750 × 1500 12 000bhp (8 827kW) Mitsubishi Zosen K.K. Gen 2 × 300kW 445V a.c. Fuel 3 302,0t-40,0pd	Nagasaki 15kn
6824367 H2OL 701889 Df Esd Gc Rdr RT	**MITERA IRINI** ex Marilis-81 ex Toyo Maru No. 1-75 **Sparrow Shipping Co. Ltd.** Yannidis Bros. Shipping Co. S.A. Limassol Cyprus	**2 983** 1 916 5 114	**100A1** SS 6/84 **LMC** EL R 1⅝″U2 FN 2139 (NK)	**1968** Tsuneishi Zosen K.K.—Numakuma (178) 101,94 15,04 6,376 94,11 15,02 7,70 P 18,6 F 11,6 1 dk rf 102 4BH WB1049T	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V 60Hz a.c. Fuel 457,0t (hvf)-16,0pd	Kobe 13kn
5237347 TCYP 3306 Df Esd Gc Rdr RT	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 1 dk & S dk RW rf 76	**M General Cargo** OSD 6P 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf)	Tamashima 13kn
7409061 PKBZ Df Esd Gc Rdr RT	**MITHUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 606	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd	Japan 11kn
7809168 JG3751 121664 Rdr RT	**MITI MARU** ex Michi Maru-81 **Shigeo Otoshi** Tokyo Japan	**132** — 300		**1978** Ura Kyodo Zosensho—Awaji (183) 2,201 29,21 6,51 2,42 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7108540 WB4006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	

345871 DfXV D'89 DfRTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Ronne Denmark	**200** 139 251	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (193) BV 43,01 6,63 2,801 38,99 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 62,0t (d.o.) 9kn
7407518 JRRS 116224 Df Esd Gc Pfd Rd	**MITO MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**262** 79 235	**1974** Miho Zosensho K.K.—Shimizu (961) 47,35 7,83 3,125 39,22 7,80 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8005305 8UQ 124441 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 3** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 142 —	**1980** Narasaki Senpaku Kogyo K.K. —Muroran (168) 51,26 3,301 44,07 8,62 3,66 1 dk	**M Fishing** Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7234143 Df Gc Pfd Rdr RT	**MITO MARU No. 8**	**349** 190 —	**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,449 50,50 9,00 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Tateyama
7106724 JCAT 107266	**MITO MARU No. 12** ex Hoko Maru No. 25 **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**407** 180 —	**1970** Usuki Tekkosho—Usuki (756) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 16 000bhp (11 769kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818559 JATL 118512 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 15** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 150 238	**1978** Narasaki Senpaku Kogyo K.K. —Muroran (133) 48,70 3,301 42,75 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Diesels Ltd. Yaizu
8115174 7KXT 125588	**MITO MARU No. 23** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**134** 54 —	**1981** K.K. Yoshida Zosen Tekko —Kesennuma (303) ... ... 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 275 × 410 reduction geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama
8319421 JDPH 127123	**MITO MARU No. 32** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	*279* — 417	**1983** Narasaki Zosen K.K.—Muroran (1061) 57,82 10,83 50,02 10,80 6,13 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.474 4 Ha (stl) ER	Oil 4SA 6Cy. 400 × 620 with clutches, flexible couplings & dr geared to sc. shaft 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateyama Controllable pitch propeller
7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**299** 144 360	**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
6820270 JDPE 101183 Df Gc Pfd Rdr RT	**MITO MARU No. 52** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**339** 153 —	**1967** Narasaki Zosen K.K.—Muroran (625) 48,82 8,41 3,404 42,80 8,39 3,81 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateyama
7000097 JGSN 106250 Df Gc Pfd Rdr RT	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —	**1969** Narasaki Zosen K.K.—Muroran (695) 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateyama
7913567 JAYV 118598 Df Esd Gc Pfd Rdr RT	**MITOMARU No. 25** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 39 —	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (155) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7405285 JL4058 117413 Rdr	**MITOYO MARU No. 8** **Yoshitaka Yoshihisa** Takuma, Japan Kagawa Pref.	**485** 275 450	**1974** Sanuki Zosen Tekkosho K.K. —Takuma (717) 9,53 37,70 9,50 3,00 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 260 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8109266 PBWZ Esd Gc Pfd Rdr RTm/v	**MITRA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Rijswijk, Netherlands Zuid Holland	T.Mk **869** 208 —	**1982** Scheeps. Damen B.V.—Bergum (4608) 56,27 11,54 3,501 54,36 11,51 4,53 P 29,9 B 10,1 F 8,0 1 dk	**TrM Research** Hydrographic Survey	3 Oil sr geared to sc. shafts 1 425bhp (1 048kW) (centre) Oil 4SA 8Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle (wing)2 Oil 4SA each 6Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 145kW 380V 50Hz a.c. Directional propeller centre 2 Controllable pitch propellers wing Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.)-6,5pd

7641396 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Inc. Tehran Iran	**103** 70 —	(AB)	**1974** Marathon Shipbuilding Co. —Vicksburg, Ms (47) 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 1 110bhp (816kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 53,0t (d.o.) 9,5kn
7385083 Df Esd Rdr RT	**MITRENA** **SETENAVE - Estaleiros Navais de Setubal, E.P.** SETENAVE - Servicios de Movimentos Maritimos Lisboa Portugal	**428** 12 —	✠**100A1** SS 9/79 tug Portuguese coasting service between Rivers Tagus and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (106) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 380V 50Hz a.c.
6923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (266) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 13,75kn
7333755 UJSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1974** Nystads Varv Ab —Uusikaupunki/Nystad (274) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 13,0) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (228) 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf) 17kn
7832024 595809	**MITROFANIA** **M/V Mitrofania** Juneau, Ak United States of America	**182** 151 —		**1978** ....Marysville, Wa *24,48* 7,93 2,62 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
8113970 3FGJ2 12125-PEXT1 Df Esd Gc Pfd Rdr RT	**MITSU KOTOBUKI** ex Feliz-84 ex Mitsu Kotobuki-83 **Tres Feliz Naviera S.A.** Panama Panama	**3 447** 2 032 5 823	NK	**1981** K.K. Ichikawa Zosensho—Ise (1348) 101,81(BB) 7,016 94,04 15,51 8,41 P 23,8 F 9,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6926672 JJ2448 104867 Rdr	**MITSU MARU** ex Hoei Maru-80 **Ryobi Unyu K.K.** Ushimado, Okayama Pref. Japan	**199** 111 457		**1969** K.K. Matsuura Zosensho—Kinoe (135) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
8150148 JL2457 97625	**MITSU MARU** ex Fukuei Maru No. 11 **Tadayoshi Kikumasa** Hofu, Yamaguchi Pref. Japan	**199** 114 500		**1966** K.K. Kawamoto Zosensho—Higashino 41,51 3,401 37,01 7,21 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 300bhp (221kW) The Hanshin Diesel Works Ltd. Japan 8,5kn
7735549 JM4535 122780	**MITSU MARU No. 18** **Koei Kaiun K.K.** Iwakuni, Yamaguchi Pref. Japan	**499** 349 —		**1978** Nakatani Shipyard Co. Ltd.—Nomi (446) ... ... 55,22 9,52 4,42 1 dk	**M Tanker**	Oil Japan
7854345 JK2580 102962	**MITSU MARU No. 23** **Daiko Kaiun K.K.** Anan, Tokushima Pref. Japan	**254** 123 419		**1967** Oka Zosen K.K.—Ushimado 40,01 2,501 35,51 7,51 3,31 1 dk	**M Tanker** Chemical	Oil 600bhp (441kW) Matsue Nainenki Kogyo Japan 10,5kn
7209954 JRGJ 109535 Df Gc Rdr RT	**MITSU MARU No. 50** **S. Nishimura** Hachinohe, Aomori Pref. Japan	**124** 44 149		**1971** Usuki Tekkosho—Usuki (828) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8122361 7JCR 124289 Df Gc Pfd Rdr RT	**MITSU MARU No. 51** **S. Nishimura** Hachinohe, Aomori Pref. Japan	**124** 41 127		**1981** Kitanihon Zosen K.K.—Hachinohe (168) 38,99 2,461 30,84 7,41 4,65 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5417727 8LYC 90904 RT	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Bosai Tokushu Eisen K.K.** Tokyo Japan	**119** 39 —		**1963** Osaka Zosensho—Osaka (214) 27,67 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 17,5kW 1 × 10kW 220V a.c. 2 Directional propellers Fuel 14,0t-2,0pd

7854280 J2340 102136	**MITSUFUJI MARU** **Maruma Senpaku K.K.** Kobe, Japan Hyogo Pref.	**294** 168 531		**1968** Mukaishima Zoki Co. Ltd. —Mukaishima (108) 44,25 3,301 40,01 7,60 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7330856 JL4008 113555 Rdr RT	**MITSUHAMA** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 626 2 304		**1973** Higaki Zosen K.K.—Imabari (147) 73,36 11,84 5,030 68,00 11,82 5,59 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7033874 JBXF 109796 Df Esd Gc Pfd Rdr RTv	**MITSUI MARU** **Mitsui Bussan K.K. & Fuji Kisen K.K.** Tokyo Japan	**37 310** 22 882 61 260	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (895) 228,73(BB) 32,26 12,229 218,02 32,21 18,29 F 16,2 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 HeCls. ptB 9 Ha (stl) (12,8 12,8 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 450kW 450V a.c. Fuel 192,0t (d.o.) 3 395,5t (hvf)-57,0pd 15,5kn
7127053 JCVR 111158 Df Esd Gc Pfd Rdr RT	**MITSUI MARU No. 2** **Mitsui O.S.K. Lines Ltd., Fuji Kisen K.K. & Mitsui Bussan K.K.** Tokyo Japan	**37 312** 22 780 61 147	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (913) 228,76(BB) 32,26 12,218 218,02 32,21 18,29 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 500kW 450V a.c. Fuel 3 342,0t-54,5pd 15,5kn
7203601 JJ2704 110226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**136** 48 —		**1970** Towa Zosen K.K.—Shimonoseki (407) 26,17 7,52 25,00 7,50 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
7651901 JI2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka Japan	**499** 233 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks	**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 9,5kn
7126255 JJ2734 112505 Gc Rdr RT	**MITSUKAWA MARU No. 2** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**410** — —		**1971** K.K. Taihei Kogyo—Akitsu (269) 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	**M Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 10,5kn
8217453 JL5055 126240	**MITSUTAKA MARU** **Hakko Kisen K.K.** Hakata, Japan Ehime Pref.	**497** — 1 600		**1983** Murakami Hide Zosen K.K.—Hakata (207) 4,252 68,03 11,51 6,66 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 620 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu Controllable pitch propeller
7012325 DEAF Esd Rdr RTv	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (123) 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.) 11kn
7638179 Y5LI Df Esd Gc Pfd Rdr RT	**MITTENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 454** 1 950 4 940 **5 745** 3 016 7 496	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (278) 120,45(BB) 17,63 6,998/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7047667 WZY9 263 521672	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators—Houma, La 8,23 3,201 29,14 3,66 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7738852 JJTO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 670** 467 —		**1969** Maizuru Jukogyo K.K.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks	**TM Research/Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 2 × 256kW 1 × 138kW 450V a.c. 19,5kn
8015025 JK4204 122138 Rdr RT	**MIWA MARU** **Toyota Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**498** 322 1 150		**1980** Sokooshi Zosensho K.K.—Higashino (263) 61,40 4,150 56,01 9,81 4,35 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan

8002107 JL4770 123915 Gc Rdr RT	**MIWASHIMA MARU** **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**490** 324 1 564		**1980** Sasaki Zosen K.K.—Kinoe (268) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353030 D9CI IM1756 Df Esd Gc Pfd Rdr RT	**MIWON** ex Fujikaze Maru-74 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**3 075** 1 854 6 096	KR (NK)	**1973** Miyoshi Zosen K.K.—Uwajima (207) 105,70 15,85 6,605 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	**M Tanker** Mchy.aft L.(oil) 6 273	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 896,0t-18,5pd 13kn
7602182 OXTZ D2586 Df Esd Gc Pfd Rdr RT	**MIXTECO** ex Samoa-84 **Partrederi Mixteco** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	**16 150** 8 725 23 771	✠**100A1** CS 6/83 strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty, or hold Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL Ht 666,0/62,0U3 FN 5821	**1978**-6 A/S Nakskov Skibsvaerft—Nakskov (217) 159,42(BB) 24,85 10,200 150,02 24,77 14,03 P 29,6 F 11,6 1 dk, 2 dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T, incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T & No. 3 hold 5816T	**M General Cargo/Container Ship** Fixed-guides strengthened for grab discharge 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.29 382 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' (40') incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s × 9,0) (13,4p&s × 9,0) (20,7p&s × 9,0) (13,5p&s × 9,0) ER Cr 6(16)	Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) B&W A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 8,5kgf/cm² (8,4bar) AuxB (ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
5336117 3ERY 5328-PEXT4 Df Esd Gc Pfd Rdr RTm/h/v	**MIXTECO** ex Orca-83 ex Soya-Atlantic-72 **Construcciones Maritimas Mexicanas S.A. de C.V.** McDermott Inc. Panama Panama See Register of Offshore Units	**9 495** 4 626 —	✠**100A1** SS 9/82 Str. nav. ice ✠**LMC** EL kt 2$\frac{9}{16}$"SQ FN 7460	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 21,1 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72 6BH WB22196t	**M Pipelayer Crane Ship** 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 9 000bhp (6 620kW) ✠ NE 7/72 Stork-Werkspoor Diesel N.V. Amsterdam ✠ NAuxB made74 fitted3/76 12kgf/cm² (11,8bar) Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t 15kn
8304866 M-37694	**MIYA** **U.S.S.R.** U.S.S.R.	**303** 90 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/02) 29,82 3,001 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) Sulzer H. Cegielski Poznan
6713831 EFJR 1287 Df Esd Pfd RT	**MIYA** **Miya S.A.** Ondarroa Spain	**231** 121 —	(BV)	**1967** S.A. Balenciaga—Zumaya (115) 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 300 × 450 550bhp (405kW) Yeregui Hermanos S.A. Zumaya Fuel (d.o.) 9kn
8317095 JM5273 126970 Rdr RT	**MIYA MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 1 839	NK	**1983** Iwagi Zosen K.K.—Iwagi (100) 73,13 (BB) 4,574 68,03 11,02 5,01 P 15,9 F 8,3 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
5410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu (358) 39,71 6,63 31,98 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379498 JHCP 116474 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 28** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**298** 149 402		**1974** Miho Zosensho K.K.—Shimizu (948) 51,06 8,03 3,353 43,21 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7714260 8JGF 121319 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu (1078) 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8210481 JBPE 125047	**MIYA MARU No. 88** **Genichiro Abe** Ogatsu, Japan Miyagi Pref.	**499** 261 655		**1982** Miho Zosensho K.K.—Shimizu (1208) 56,01 (BB) 11,64 4,350 50,02 11,41 6,84 2 dks	**M Fishing** Seiner Ref In.806	Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
8221064 JK4280 125794	**MIYABISHI** **Akira Miura** Hinase, Japan Okayama Pref.	**198** 119 300		**1982** K.K. Saidaiji Zosensho—Okayama (85) 49,03 3,201 48,01 10,51 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
6816176 JK2641 103002	**MIYAFUKU MARU** **T. Miyamoto** Hiroshima, Japan Hiroshima Pref.	**198** 98 345		**1968** Kegoya Dock K.K.—Kure (332) 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
8103951 8KRR 126067 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAGI MARU** **Nippon Yusen Kaisha K.K., Mitsubishi Ore Transport Co. Ltd. & Hachiuma Steamship Co. Ltd.** Tokyo Japan	**37 183** 23 719 64 714	NK	**1982** Hashihama Zosen—Tadotsu (814) 227,67(BB) 12,742 218,02 32,21 18,32 P 12,5 B 27,8 F 19,9 1 dk	**M Bulk Carrier** 7 Ho 22,3 24,6 25,4 18,8 25,4 25,4 25,4 ER G.75 545 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,8 18,7 18,7 18,7 × 12,8) ER	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 414,0t (hvf)-40,5pd 15kn

8000575 JKHK 124222 Df Esd Gc Pfd Rdr RT	**MIYAGI MARU** **Usui Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**3 692** 2 388 6 533	NK	**1980** K.K. Taihei Kogyo—Akitsu (1385) 101,73 17,61 7,019 94,01 17,20 8,51 P 18,3 F 10,7 1 dk	**M General Cargo** Mchy.aft G.8 346 B.7 702 2 Ha (26,5 29,4 × 8,3) Der 4(25)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. 12,75kn
7518903 JNSP 117914 Df Esd Gc Pfd Rdr	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**496** 211 415		**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5237529 Df	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —		**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo Kobe
7950474 JIXI 109077	**MIYAGI MARU No. 88** ex Kenkyu Maru No. 5-82 **Marumiya Gyogyo K.K.** Iwanai, Japan Hokkaido Pref.	**224** 105 —		**1970** Kochiken Zosen—Kochi (402) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** 2 722 6 575	NK	**1976** Kurushima Dock Co. Ltd.—Uwajima (880) 106,05 18,01 7,049 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 445V a.c. 12,5kn
8221234 JL5113 126290	**MIYAHO MARU No. 21** **Y.K. Maruetsu Kyuko Kaiunsha** Tokushima, Japan Tokushima Pref.	**198** 122 300		**1982** Tokuoka Zosen K.K.—Naruto (108) ... ... 53,93 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER B.823 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** — 10		**1977** Kanbara Zosen K.K.—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Oil 4SA 4Cy. 200 × 240 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Kobe
8000484 7JRK 126053 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAJIMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**33 985** 21 831 61 769	NK	**1982** Koyo Dockyard Co. Ltd.—Mihara (1016) 222,13(BB) 35,72 13,020 213,01 32,21 17,91 P 16,8 B 7,7 F 21,4 1 dk	**M Bulk Carrier** 7 Ho ER G.70 216 B.68 703 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. 14,75kn
5237567 JDAB 70943 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAJIMA MARU** **Hokoku Marine Products Co. Ltd. (Hokoku Suisan K.K.)** Tokyo Japan	**8 285** 3 842 9 002	NK	**1953** Hitachi Zosen—Innoshima (3724) 151,26 19,00 8,332 140,01 18,95 13,52 P 12,8 B & F 95,4 2 dks RW rf 119	**M Refrigerated Cargo** 6 Ho 12,8 16,3 15,3 ER 14,6 18,9 16,1 B.7 575 6 Ha (2,0 × 2,9) (3,6 3,6 2,9 3,6 3,6 × 3,4) 16W Der 12(3)	Oil 2SA 6Cy. 740 × 1600 5 525bhp (4 064kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 610kW 2 × 400kW 230V a.c. Fuel 2 269,0t (d.o.)-22,5pd 14,5kn
8021933 JK4209 124575 Df Esd Gc Rdr RT	**MIYAJIMA MARU** **Y.K. Imahaku Kisen** Namikata, Japan Ehime Pref.	**496** 309 1 567	NK	**1981** Matsuura Tekko Zosen—Higashino (284) 71,05 12,02 4,161 67,01 12,01 6,23 1 dk	**M General Cargo** Mchy.aft G.2 971 B.2 648	Oil 4SA 6Cy. 370 × 550 reduction geared to sc. shaft 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 68kW a.c. 12,75kn
7801415 JG3755 121624 Pfd	**MIYAJIMA MARU** **Japanese National Railways** Tokyo Japan	**266** 150 50		**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8210194 JK4322 125814	**MIYAJIMA No. 2** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**196** 75 —		**1982** Kanbara Zosen K.K.—Onomichi (266) ... ... 1 dk	**TM RoRo Cargo/Ferry**	2 Oil Mitsubishi Heavy Industries Ltd. Japan
7852787 JFSP 113965	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**389** 105 —		**1973** Tohoku Zosen—Shiogama (161) 58,04 2,640 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17kn
6500533 JM2146 94948 Rdr RT	**MIYAKIRI MARU** ex Doei Maru-79 **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 922** 1 105 2 748	NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (230) 86,01 12,63 5,944 79,99 12,60 6,91 P 16,8 F 8,0 1 dk	**M Limestone Carrier** 2 Ho ER G.2 399 4 Ha (stl) (11,2 11,2 × 2,9) (12,5 × 6,4) (18,2 × 8,7) ER Cr 1(3)	Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Ube Gen 2 × 106kW 445V a.c. Fuel 48,0t-8,0pd 13kn

7322988 JGJF 114502 Df Gc Rdr RT	**MIYAKO** **Tokyo Metropolitan** Tokyo Japan	**127** 25 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Side-fishing Oceanographic Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
8032695 JM4947 124674	**MIYAKO MARU** **Shosei Kisen K.K.** Saiki, Japan Oita Pref.	**499** 320 —		**1980** Tokai Zosen K.K.—Japan (587) ... ... 53,50 9,61 4,40 1 dk	**M Cement Carrier**	Oil	Japan
7853066 JM3683 116863	**MIYAKO MARU No. 3** **K.K. Fukigami Kogyo** Kagoshima, Japan Kagoshima Pref.	**397** 209 430		**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW)	Japan 10kn
7319553 JMWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo Japan	**7 052** 3 341 3 038		**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 1 dk	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd.	MAN Yokohama 21,5kn
6618744 8KNI 99002 Df Esd Gc Pfd Rdr RT	**MIYASAN MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 060** — 3 186	NK	**1966** Onomichi Zosen K.K.—Onomichi (170) 88,70 13,03 5,611 82,00 13,01 6,68 P 21,4 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 163 B.3 821 2 Ha (15,0 29,2 × 7,6) ER 9W Der 6(15)	Oil 4SA 7Cy. 470 × 670 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 445V a.c. Fuel 185,0t-7,5pd	Yaizu 12,5kn
7903732 JLDG 123652 Df Esd Gc Pfd Rdr RT	**MIYASHIMA MARU** **Yashima Kaiun K.K.** Tokyo Japan	**2 825** 1 631 5 030	NK	**1980** Miyoshi Zosen K.K.—Uwajima (255) 122,48 16,82 6,654 114,03 16,81 10,01 2 dks	**M Refrigerated Cargo** 4 Ho In.6 734 4 Ha (stl) (6,4 7,1 7,1 7,1 × 6,0) ER Der 4(5)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 480kW 445V a.c.	Mitsubishi Yaizu 17,5kn
7204552 JG3012 111153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Services Ltd.** Tokyo Japan	**197** — —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho	Usuki
7650385	**MIYASHO MARU** ex Toyohata Maru No. 11 **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil	Japan
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K.** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 460 870bhp (640kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Reymar Fisheries & Development Corp.**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.	Niigata
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RT	**MIYATA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 670** 93 855 254 163	NK	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk	**S Tanker** CBT IGS SBT 10 Ta ER L.(oil) 303 531 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 150kW 450V a.c. Fuel 8 631,0t (o.f.) 262,5t (d.o.)-180,0pd	Nagasaki 15,5kn
8114297 7KCU 124811 Df Esd Gc Rdr RT	**MIYATOYO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 987** 2 014 6 486	NK	**1981** Kochi Jukogyo K.K.—Kochi (2211) 106,03 7,013 98,02 17,21 12,22 2 dks	**M General Cargo** 2 Ho ER G.12 809 B.11 916 2 Ha (stl) (each 22,4 × 8,5) ER Der 1(30) 3(20)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubishi Yaizu 12,5kn
7331484 Df Rdr	**MIYAURA MARU** ex Miyaura Maru No. 5-82	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
8303812 7LYL 125109	**MIYAURA MARU No. 5** **Yosuke Hamaichi** Nachi-Katsuura, Japan Wakayama Pref.	**134** 55		**1982** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (262) ... ... 32,11 6,81 2,67 1 dk	**M Fishing** Tuna 5 Ho ER In.240 5 Ha (stl) ER	Oil 4SA 6Cy. 220 × 390 sr geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7110650 7JQO 115820 Df Esd Gc Rdr	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1003) 2,731 38,03 7,41 3,08 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7823712 7JSI 119625 Df Gc Pfd Rdr	**MIYAURA MARU No. 25** **Ikuo Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1010) ... ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8323408 7KBB 126475	**MIYAURA MARU No. 28** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**169** 155 —		**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (275) 2,571 32,01 6,91 2,87 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.164 4 Ha (stl) ER	Oil 4SA 6Cy. 240 × 450 670bhp (493kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7104556 JM3418 110302 Df Pfd Rdr RT	**MIYAWAKA MARU No. 18** ex Daikichi Maru No. 1 **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**108** 22 —		**1970** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (798) 35,49 6,71 2,388 30,10 6,68 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ikegai Tekkosho Kawasaki
7231517 JM3569 114682 Df Pfd Rdr RT	**MIYAWAKA MARU No. 76** ex Nomura Maru No. 68-82 **Tsugio Sakamoto** Chinzei, Japan Saga Pref.	**166** 82 247		**1972** Tokushima Zosen K.K.—Fukuoka (1067) 40,42 6,63 2,947 34,52 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7735575 JK4010 121994	**MIYAYOSHI MARU** ex Masayoshi Maru-81 **Miyashita Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 121 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
5409641 7LUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** — —		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 390 Sumiyoshi Marine Diesel Co. Ltd Yoshida
8114285 JM5087 124807 Df Esd Gc Pfd Rdr RT	**MIYAYUKI MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**679** 456 2 050	NK	**1981** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1490) 72,83 4,790 68,03 12,01 6,86 2 dks	**M General Cargo** G.3 493 B.3 134 1 Ha (stl) (39,6 × 9,5) ER	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
7313327 JLEA 112113 Df Esd Gc Pfd Rdr	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**294** 128 —		**1973** Kanasashi Zosensho—Shimizu (1103) 48,60 7,65 3,099 46,46 7,62 3,56 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf) 10,25kn
7652503 JI2211 99495 Rdr	**MIYAZAKURA MARU** ex Tomiwaka Maru No. 3 **Yoshimaru Kaiun Y.K.** Shimokamagari, Japan Hiroshima Pref.	**491** 258 1 000		**1966** Okayama Zosen K.K.—Hinase 54,01 4,101 49,00 9,01 4,40 1 dk	**M General Cargo** 1 Ha (25,6 × 6,7) ER	Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 10,5kn
8013637 JG3990 123631	**MIYAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1980** Hitachi Zosen—Kanagawa Works, Kawasaki (117077) ... ... 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 750bhp (2 023kW) M.T.U. Ikegai Tekkosho Japan
7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7401760 JL4088 113598 Rdr RT	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**996** 619 2 190		**1974** Kochi Jukogyo K.K.—Kochi (820) 11,84 5,309 67,98 11,82 5,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu

6911299 JABF 104361 Df Gc Rdr RT	**MIYO MARU** ex Genyo Maru-80 **Kato Suisan K.K.** Tokyo Japan	**428** 142 —	**1968** Narasaki Zosen K.K.—Muroran (649) 45,62 8,82 3,404 41,51 8,79 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	Tokyo 10,5kn
8105806 JJ3279 121247 Rdr RT	**MIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**192** 68 —	**1981** Kanagawa Zosen—Kobe (225) 8,62 2,601 26,62 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigata
6918455 JL3145 105334 Rdr	**MIYOGAWA MARU No. 5** **Yoshiaki Nishizawa** Kainan, Japan Wakayama Pref.	**399** 255 895	**1968** Sokooshi Zosensho K.K.—Higashino (192) 46,26 8,03 3,709 42,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo	Kobe 10kn
7649415 JL2978 104072	**MIYOSHI MARU** ex Kikuyo Maru No. 1-78 **Kazuhiro Ataka** Anan, Japan Tokushima Pref.	**495** 279 1 150	**1968** Yamanaka Zosen K.K.—Namikata 54,01 4,211 49,51 9,30 4,70 1dk	**M General Cargo** G.1 140 1 Ha (25,3 × 6,0) ER	Oil 1 300bhp (956kW) Nippon Hatsudoki	Japan 11kn
6800646 JM2420 100299 Rdr	**MIYOSHI MARU No. 2** ex Yutaka Maru No. 2-82 **Sato Hirata** Kuratake, Japan Kumamoto Pref.	**190** — 406	**1967** Sasaki Zosen K.K.—Kinoe (72) 40,11 6,71 2,701 35,01 6,68 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Usuki Tekkosho	Usuki
6713520 JL2387 101459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**189** 104 356	**1966** K.K. Matsuura Zosensho—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 350bhp (257kW) Makita Tekkosho	Takamatsu
7106413 JQWE 108669 Df Esd Gc Pfd Rdr	**MIYOSHI MARU No. 58** ex Dainichi Maru No. 3-83 **Miyoshi Gyogyo K.K.** Ryotsu, Japan Niigata Pref.	**299** 152 393	**1970** Miho Zosensho K.K.—Shimizu (747) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8214645 JJFB 126161 Df Esd Gc Pfd Rdr	**MIYOSHIMA MARU** **Morizane Transportation Co. Ltd. (Morizane Unyu Kaisha Ltd.)** Tokyo Japan	*3 343* *1 380* 3 788	**1982** Kishimoto Zosen K.K.—Kinoe (525) 102,44 6,416 NK 94,01 15,02 9,43 F 12,2 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 462 3 Ha (stl) (6,4 6,5 6,5 × 5,6) ER Der 6(5)	Oil 2SA 7Cy. 370 × 880 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW a.c.	Mitsubishi Yaizu 15kn
7044225 JF2021 106211 Rdr RT	**MIYUKI MARU** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**796** — 81	**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry** 996P	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd	Tokyo 14kn
8402979 JH2988 127584	**MIYUKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**158** — —	**1984** Kanagawa Zosen—Kobe (261) 32,47 2,701 27,11 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
6903967 JFHE 98629 Df Esd Gc Rdr	**MIYUKI MARU No. 25** ex Kiyofuji Maru No. 2-79 ex Koshin Maru No. 21-77 ex Taisen Maru No. 18-76 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**321** 155 —	**1968** Miho Zosensho K.K.—Shimizu (672) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5365998 7KZX 89222 Df Esd Pfd Rdr	**MIYUKI MARU No. 31** ex Hinode Maru No. 51-78 ex Tosui Maru No. 10 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**363** 191 —	**1961** Niigata Eng. Co. Ltd.—Niigata (335) 51,16 8,23 46,72 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**MIYUKI MARU No. 38** ex Kiyofuji Maru No. 5-79 ex Seisho Maru ex Rokunoshima Maru No. 11 **Jyunnosuke Sawa** Yokohama, Japan Kanagawa Pref.	**299** 151 —	**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.	Niigata
5237751 PKAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170	**1963** Schlichting-Werft—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Fuel 376,0t (o.f.)	Hamburg 14kn

6424313 UYFH M26978 Df Esd Gc Rdr RT	**MIZAR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7038) 79,84 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,6 × 2,2) (2,5 1,9 × 1,9) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5060835 ISPG 226 Df Esd Rdr RTm	**MIZAR** ex Attilio Ievoli-80 ex Cap Tainaron-74 ex Cap Sim-68 **Montemar di Navigazione S.a.s.** Bari Italy	**1 580** 915 2 198	RI (BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (764) 89,26 12,37 5,277 82,33 12,35 7,90 P 10,1 RQD 20,2 B 10,7 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Wine Ref 4 Ho 11,5 10,0 13,4 8,3 G.3 180 B.2 916 In.90 4 Ha (stl) (10,1 9,4 9,6 7,0 × 5,0) 8W Der 2(5) 6(3)	Oil 2SA 8Cy. 450 × 820 2 000bhp (1 471kW) S.A. Fiat S.G.M. Torino Gen 2 × 120kW 220V d.c. Fuel 139,0t (d.o.) 13,75kn
6917140 INIF 74 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Mazara del Vallo Italy	**146** 66 —		**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT	**MIZORAM** Launched as Aristofon-76 **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	✠100A1 SS 11/81 strengthened for ore cargoes ✠LMC UMS EL Dt 2½"U2 FN 5023 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1033) 147,71(BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 1 Ha (stl) (14,0 × 6,9) 6 Ha (stl) (each 15,7 × 6,9) ER	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn
7214193 350680 Df Esd Rdr RT	**MIZPAH** **F. G. H. Tolken** Cape Town/ Kaapstad South Africa	**172** 113 —		**1972** Louw & Halvorsen Ltd. —Kaapstad/Cape Town *24,79* 8,51	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 568bhp (418kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7856604 JMDF 65779	**MIZUBUNE No. 33** **Hiroshima Prefecture** Hiroshima, Hiroshima Pref. Japan	**181** 126 —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 4Cy. 240 × 360 115bhp (85kW) Ito Tekkosho Shimizu
7512545 JJ3022 118705 Gc Rdr	**MIZUHO MARU** **Nanko Kisen K.K.** Kamae, Oita Pref. Japan	**696** 420 2 101		**1975** Sasaki Zosen K.K.—Kinoe (199) 69,30 11,41 5,081 65,00 11,38 6,79 2 dks	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12kn
7019921 JFPF 106178 Df Gc Rdr RT	**MIZUHO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**194** 66 —		**1969** Nagasaki Zosen K.K.—Nagasaki (220) 39,07 7,42 3,252 33,99 7,40 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
7326506 JH2534 116522 Rdr RT	**MIZUHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**191** — 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (445) 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8025240 JJEB 120005 Df Esd Gc Pfd Rdr RT	**MIZUHO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Niigata, Niigata Pref. Japan	**150** 38 —		**1981** Niigata Eng. Co. Ltd.—Japan (1715) 35,36 8,01 2,634 29,52 6,81 2,93 1 dk	**M Research/Fishing** Training Survey Mchy.aft	Oil 4SA 6Cy. 220 × 290 900bhp (662kW) Niigata Eng. Co. Ltd. Ota
8028955 JLSY 123774 Df Esd Gc Pfd Rdr RT	**MIZUHO REEFER** **Shoken Kaiun K.K.** Tokyo Japan	**3 465** 1 973 5 009	NK	**1981** Kitanihon Zosen K.K.—Hachinohe (167) 99,01 (BB) 16,03 6,714 89,90 16,01 7,12 F 8,3 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 229 3 Ha (stl) (6,5 6,5 6,5 × 5,0) ER 3W Der 3(5)	Oil 2SA 6Cy. 450 × 1150 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 560kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 662,5t (hvf)-19,0pd 15,5kn
8109979 7JVR 125222 Df Esd Gc Pfd Rdr RTm/h/v	**MIZUKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**74 160** 52 869 133 592	NK	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1342) 270,01(BB) 43,03 16,328 260,03 43,01 23,42 1 dk	**M Bulk Carrier** 9 Ho 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,0 ER G.158 200 HeCls. B 9 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) (14,0 × 14,0) ER	Vee Oil 4SA 14Cy. 520 × 550 14 070bhp (10 349kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 550kW 1 × 410kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 3 740,0t (hvf) 13,5kn
8214487 JIUT 115738	**MIZUNAGI** **Government of Japan (Ministry of Education - Kyoto)** Miyazu, Kyoto Pref. Japan	**148** 71 142		**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (917) 36,25 7,62 2,601 30,03 7,00 2,93 1 dk	**M Fishing** Stern Trawler Training Vessel 1 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust propeller fwd
7530561 JK3815 120263 Gc Rdr RT	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Hinase, Okayama Pref. Japan	**199** 121 699		**1976** Oka Zosen K.K.—Ushimado (235) 3,222 50,02 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe

5237878 Rdr RT	**MJOLNER** **Cia. de Navegacion Lonemar de Panama**	**306** 120 72		**1930** Svendborg Skibsvaerft A/S —Svendborg (35) *43,01* 8,34 2,629 8,31 3,20 1 dk R	**S Ferry**	C 4Cy. (2) 291 & (2) 621 × 621 500ihp (368kW) Christiansen & Meyer Fuel 20,5t (o.f.)	Hamburg 11kn
7382342 OYDL D2220 RT	**MJOLNER** **A/S Em. Z. Svitzer's Bjergnings-Entreprise (Em. Z. Svitzers Salvage Co. Ltd.)** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand S. (50) 29,16 8,01 26,32 7,95 3,76	**M Tug** Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)	 Frederikshavn
8340523 1784	**MKT I** **P.T. Meratus Kalimantan Timber** Samarinda Indonesia	**129** 65 —	KI	**1972** ....Singapore 24,57 7,31 2,14 1 dk	**M Tank Barge** Mchy.aft	Oil 8Cy. 260bhp (191kW) Yanmar Diesel Engine Co. Ltd.	 Japan
7370129 H3MZ 9327-79 Df Esd Gc Pfd Rdr RT	**MKUZE** ex Akakura-79 ex Taisei Maru-77 **New Boundary Shipping Co. Inc.** Panama Panama	**2 229** 1 250 4 095	**100A1** CS 11/83 roll on—roll off cargo ship **LMC** EL U 467,5/46,0U2 FN 2127 (NK)	**1974** Geibi Zosen Kogyo—Kure (258) 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	**M Vehicles Carrier** Stern door & ramp Side doors 6 Ho ER	Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd	 Shimizu 14,5kn
5108314 PP5346 Df	**ML RIO DE JANEIRO** ex Esso Rio de Janeiro-67 ex Esso Brasil-48 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031		**1944** Odenbach SB. Corp.—Rochester, NY (20) *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 018	2 Oil 2SA NE — Atlas Imperial D.E. Co. Fuel 36,5t	 Oakland, Ca 11kn
7725506 SQJY Df Esd Gc Pfd Rdr RTm/h/v	**MLAWA** **Anglo-Polish Shipping Venture Ltd. (Polsko-Brytijskie Przedsiewziecie Zeglugowe, Spolka)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 997** 1 612 4 415	PR ✠Classed LR until 16/4/81	**1979**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (480) 94,87 14,03 6,030 87,99 7,57 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd	 Sulzer Swietochlowice 12,25kn
8131661 Rdr RT	**MLECHNYY PUT** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 000	RS	**1981** VEB Volkswerft Stralsund—Stralsund (524) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	 S.K.L Rostock 16,25kn
8113372 YUHI RT	**MLJET** **Atlantska Plovidba** Dubrovnik Yugoslavia	**17 818** 11 195 29 643	JR (Class cont.) BV	**1982** Brodogradiliste "Split"—Split (320) 189,62 22,84 10,802 182,02 22,81 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.35 763 TEU 570 C. 570/20' (40') 5 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split"	 MAN Split
5203815 ATHT 1485 Df Esd Gc Rdr RTm	**MMP WISDOM** ex Starlight Splendour-82 ex Lasbek-71 **M.M.P. Lines Ltd.** Cochin India	**2 537** 1 283 — **3 903** 2 133 5 649	(GL)	**1958** Orenstein Koppel & Luebecker —Luebeck (522) 254,64 14,84 —/6,973 14,79 9,00 P 11,0 RQD 22,0 F 11,0 2 dks RW	**S General Cargo** OSD/CSD 3 Ho 14,0 29,0 ER 26,9 G.7 647 B.7 037 5 Ha (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 950 × 950 & LP turb 2 200ihp (1 618kW) Christiansen & Meyer Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.)	 Hamburg 12,5kn
6825971 J4MK 7952 Df Esd Gc Pfd Rdr RTm/h/v	**MNIMOSYNI** ex Zarate-81 ex Viva-78 **Mnimosyni Shipping Corp.** Piraeus Greece	**31 507** 23 089 64 580	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (893) 224,01(BB) 31,86 13,342 212,66 31,81 18,34 RQD 28,7 F 17,7 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,1 23,1 23,1 23,1 23,1 23,1 ER G.76 362 B.70 640 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 302,0t (hvf)-46,5pd	Sulzer Kobe 15kn
7204265 RT	**MO-EEN** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**160** 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers	MAN Augsburg
7110945 JYRA Df Esd Gc Pfd Rdr RT	**MO'TAH** ex Al Khalidiah-81 **Jordan National Shipping Lines Co. Ltd.** Middle East Ship Management Services (P) Ltd. Aqaba Jordan	**9 481** 5 144 13 717	**100A1** SS 6/81 Ice Class 3 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4638	**1971** Kherson Shipyard—Kherson (1331) 155,76 20,65 9,513 140,95 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3525t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 TEU 50 C. 50/20' 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 4(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V a.c.	 B&W Bryansk 17,5kn

8303135 5VMI GL30706 Esd Rdr RTm/h/v	**MOABI** **Tracotin Transport Cotiers Internationaux Co.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Lome Togo	*434* *190* 559	GL	**1983** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1088) 49,00 11,89 1,801 45,45 11,82 2,60 F 3,7 1 dk	**TM Deck Cargo Pontoon** Bow ramp 2 Ta ER L.225 TEU 17 C.17/20′	2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shafts 860bhp (633kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers 8kn
5029788 RH-W8 5136 Df Esd Gc Rdr	**MOAJIL-5** ex Kapetan Xilas-79 ex Atlas-73 **Duenos Arabe S. de R.L.** Pan Arab Shipping & Transport Co. W.L.L. Amapala Honduras	**9 724** 5 603 13 513	✠**100A1** SS 10/76 ✠**LMC** EL et 2¼″SQ FN 4467	**1958**-2 J. Readhead & Sons Ltd.—South Shields (594) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76 NS 6BH to U dk 2 to 2nd dk WB3349t incl. DTm1640t	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 273 B.18 093 5 Ha (10,9 × 6,1) (11,4 14,4 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Sulzer Bros. Ltd. Winterthur 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 1 138,0t (hvf) 16kn

DELAYED AT UMM QASR — DAMAGED BY HOSTILITIES 10/80

8023125 P24110 000320 Esd Rdr RTv	**MOALE CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**262** 120 297	✠**100A1** Indonesian Archipelago and New Guinea service and Northern Australian coasting service between Darwin and Townsville and to the Solomon Islands ✠**LMC** EL (F) E 275,0/19,0U2 FN 347	**1981**-12 Land & Sea Construction Services Pte. Ltd.—Singapore (025) 33,94 9,28 2,601 28,88 9,01 3,00 P 8,6 1 dk rf 152 5BH WB146T incl. DTf 134T	**TM RoRo Cargo/General Cargo/ Landing Craft** 1 Ho ER 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 558bhp (410kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 415V 50Hz a.c.
7638466 WYL6361 582268 Df Esd Gc Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
7626205 WYH7 274 579119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 35,97 10,37 4,88 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW a.c. 13kn
6411287 Df Esd Rdr RT	**MOANA II** ex Ana Isabel-80 **Compagnie Wallisienne de Navigation S.a.r.l.** Mata-Utu Wallis & Futuna Islands (French)	**499** 280 977	BV	**1964** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (333) 69,37 10,44 3,252 63,53 10,28 3,74 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft B.1 649 In.711 2 Ha (10,2 16,1 × 5,1) 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln 12kn
8126824 H2ST 702041 Df Esd Gc Pfd Rdr RT	**MOANA PACIFIC** ex Esther Schulte-83 **St. Gerard Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**7 961** 5 291 11 206	✠**100A1** bulk carrier strengthened for heavy cargoes. Ice Class 3 container cargoes in holds, on U dk and hatch covers ✠**LMC** EL Ct 550,0/60,0U2 FN 3886 GL	**1983**-7 Dong Hae SB. Co. Ltd.—Ulsan (8134) 135,31(BB) 21,49 7,702 124,01 21,01 10,32 P 18,6 F 10,7 1 dk rf nil 10BH WB4786T incl. DTf 203T DTmf 472T, topside tanks in holds 1287T and Comb btm and STs in holds 2443T	**M Bulk Carrier** 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 TEU 594 C.Ho 250/20′ (40′) C.Dk 344/20′ (40′) incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Japan AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 719,5t (hvf) 15,75kn
7319008 Df Esd Gc Pfd Rdr RT	**MOANA WAVE** **University of Hawaii** Honolulu, Hi United States of America	**291** 198 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 52,43 10,98 3,576 48,27 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 1 × 100kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.) 10kn
5255492 DKFV Df Esd Rdr RTm/v	**MOANA-M** ex Marianne C.-76 ex Nordkyn-66 **Gunter Meyer** Stade Federal Republic of Germany	**424** 281 730	GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Koeln Gen 4 110V d.c. Fuel 31,5t (d.o.) 10kn
5161433 3DNT 316005 Df Esd RTm/h	**MOANAROI** ex Ingrid Horn-67 Launched as Actuaria **The Shipping Corporation of Kiribati** Suva Fiji	**721** 392 842	(GL)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (422) 59,92 9,68 4,014 54,31 9,61 2 dks RW rf 102	**M Refrigerated Cargo** CSD 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.) 11kn
8312215 3FJA2 12199-PEXT1 Df Esd Gc Rdr RTv	**MOANNA** **Consolidated Transport** J. R. Teihcson & Management Co. Ltd. Panama Panama	*37 007* *19 061* 60 563	AB	**1984** Imabari Zosen—Marugame (1115) 229,62(BB) 12,223 218,02 32,21 18,22 P 22,6 F 16,2 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.78 502 B.75 307 HeCls. B 7 Ha (stl) ER	Oil 2SA 6Cy. 670 × 1700 11 900bhp (8 753kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 349,0t (d.o.) 2 883,5t (hvf)-40,5pd 14,25kn

7419547 Esd Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (473) 32,82 9,76 3,556 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506156 Esd Rdr	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**283** 100 108	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,76 3,252 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506168 Esd Rdr	**MOAWEN III** ex Hitachi Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	**A1** SS 12/80 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Hikari Kogyo K.K.—Yokosuka (275) 32,85 9,76 3,328 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7419559 Esd Rdr	**MOAWEN IV** ex Akagi Maru-76 **Suez Canal Authority** Port Said Egypt	**199** 66 47	**A1** SS 8/81 tug Suez Canal zone service **LMC** EL (C) 330,0/24,0U2 FN 322 (BV)	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (474) 31,73 8,84 2,693 26,52 8,62 3,51 RAD 3,4 1 dk rf nil 3BH WB18T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7740180 Rdr	**MOAWEN 5** ex Hiyoshi Maru-80 **Suez Canal Authority** Port Said Egypt	**284** 105 —	BV	**1978** Hikari Kogyo K.K.—Yokosuka (293) 32,85 3,280 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
7735238 118860 Esd Rdr RT	**MOAWEN 6** ex Kuwana Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108	**A1** SS 12/83 tug Suez Canal zone service **LMC** EL (-) 300,0/26,0U2 FN 366 BV	**1978** Hikari Kogyo K.K.—Yokosuka (295) 32,85 9,73 3,220 26,50 9,50 4,30 RAD 3,1 1 dk rf- 3BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 60kW 440V 60Hz a.c. 2 Directional propellers 14kn
7825186 118889 Esd Rdr RT	**MOAWEN 7** ex Wakasa Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108	**A1** SS 5/84 tug Suez Canal zone service **LMC** EL (-) 300,0/26,0U2 FN 366 BV	**1978** Hikari Kogyo K.K.—Yokosuka (297) 32,85 9,73 3,220 26,50 9,50 4,30 RAD 3,1 1 dk rf- 3BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 60kW 440V 60Hz a.c. 2 Directional propellers 14kn
7639941 119310 Esd Rdr	**MOAWEN 8** ex Akagi Maru-80 **Suez Canal Authority** Port Said Egypt	**199** 66 58	**A1** tug Suez Canal zone service **LMC** EL (-) 250,0/24,0U2 FN 299 BV	**1977** Ishikawajima Ship & Chemical Plant Co.—Tokyo (487) 31,73 8,64 2,701 26,50 8,60 2,67 RAD 3,1 1 dk rf- 3BH WB18T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers 13,75kn
8223957	**MOBASHIR** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Kuwait Kuwait	**166** 50 28	GL	**1984** Sumidagawa Zosen K.K.—Tokyo (N57-44) 30,00 1,945 27,89 6,81 3,20 1 dk	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 16Cy. 165 × 185 3 960bhp (2 913kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7048465 6ZGJ 3786 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ACME** ex Sankoqueen-79 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**63 128** 47 770 138 496	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2221) 274,00(BB) 43,54 17,035 260,00 43,49 22,81 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 163 800 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 28 000bhp (20 596kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 1 × 750kW 450V 60Hz a.c. Fuel 4 407,5t (hvf)
5238078 WLBY 278471 Df Esd Gc Pfd Rdr RT	**MOBIL AERO** **Mobil Oil Corp.** New York, NY United States of America	**18 615** 12 472 32 417	AB	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (615) 195,38 25,76 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW	**S Tanker** 30 Ta ER L.(oil) 40 408 HeCls. B	2 S Turb dr geared to sc. shaft 17 600shp (12 946kW) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 3 361,0t (o.f.)-93,5pd 17,5kn
7364077 ELCN3 7318 Df Esd Gc Pfd Rdr RTv	**MOBIL ALADDIN** ex Aramis-82 ex Hoegh Lance-79 ex Sydhav-79 **Boundary Inc.** Mobil Shipping & Transportation Co. Monrovia Liberia	**68 502** 56 928 140 803	NV (BV)	**1974** A/B Gotaverken Arendal—Goteborg (870) 270,06 43,36 17,069 260,26 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 360,0t (d.o.) 7 569,0t (hvf)-87,5pd 16kn
7225075 KSPY 542026 Df Esd Gc Pfd Rdr RT	**MOBIL ARCTIC** **Mobil Oil Corp.** New York, NY United States of America	**57 834** 48 666 131 087	AB	**1972** Sun SB. & Dry Dock Co.—Chester, Pa (657) 283,47(BB) 40,29 16,311 268,08 40,24 21,87 1 dk rf 76	**S Tanker** COW IGS 15 Ta ER HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 6 466,0t (o.f.)-162,5pd 17kn

7373535 5LKM 5993 Df Esd Gc Rdr RT	**MOBIL ASTRAL** ex Pacific Star-80 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**60 946** 47 599 127 505		NK	**1975** Kurushima Dock Co. Ltd.—Onishi (765) Cmd. **1977** 273,01(BB) 42,04 16,634 260,00 41,99 23,50 F 21,7 1 dk	**M Tanker** Mchy.aft L.(oil) 159 418	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 900kW a.c. Fuel (d.o.) 17,5kn
7119630 VMMO 344004 Df Esd Gc Pfd Rdr RTv	**MOBIL AUSTRALIS** **Mobil Oil Australia Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	**16 890** 11 178 27 175		AB	**1972** Whyalla SB. & Eng. Works—Whyalla, S.A. (52) 170,90(BB) 24,74 9,449 161,55 24,69 13,57 P 43,9 B 10,7 F 20,8 1 dk rf 13	**M Tanker** 26 Ta ER L.(oil) 34 592 Cr 1(5) 2(2) HeCls. BC	Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Sulzer Commonwealth Govt. Engine Works Melbourne, Victoria Gen 3 × 600kW 445V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 1 316,0t (hvf)-30,5pd 16kn
7024304 C6BE 399803 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL BRILLIANT** ex Toko Maru-76 **Mobil Transport (Bahamas) Ltd.** Mobil Shipping Co. Ltd. Nassau Bahamas	**54 134** 41 281 113 256		BV (NK)	**1970** Mitsubishi Heavy Industries Ltd. —Yokohama (910) 257,03(BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk	**M Tanker** COW IGS 10 Ta ER L.(oil) 118 193 HeCls. BC	Oil 2SA 9Cy. 850 × 1600 25 200bhp (18 536kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 582,0t (hvf)-80,5pd 15,75kn
8001268 ELCZ5 7418 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL CHALLENGE** **Adamastos Maritime Co. S.A.** Mobil Shipping & Transportation Co. Monrovia Liberia	*22 587* *13 743* 39 731		NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (613) 173,79(BB) 32,29 11,213 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical CBT IGS 26 Ta ER L.(oil) 47 005 HeCls. BC	Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd 15kn
5238133 WE8232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corp.** New York, NY United States of America	**1 784** 1 358 3 333		AB	**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152	**TM Tanker** 12 Ta ER L.(oil) 3 416	2 Oil 2SA each 8Cy. 370 × 510 2 160bhp (1 589kW) National Supply Co. Springfield, Oh Gen 3 × 75kW 110/240V d.c. Fuel 93,5t (d.o.)-7,0pd 14kn
8001256 ELCZ6 7419 Df Esd Gc Rdr RT	**MOBIL COURAGE** **Arc Maritime** Mobil Shipping & Transportation Co. Monrovia Liberia	**22 587** 13 743 39 776		NV	**1983** Brodogradiliste "Split"—Split (314) 173,79(BB) 32,03 11,207 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical CBT IGS 26 Ta ER L.44 230	Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd 15kn
8005771 ELBQ7 7139 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENDEAVOUR** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**19 580** 12 986 33 187		AB	**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1091) 171,00(BB) 30,03 10,831 162,01 30,00 16,21 F 11,6 1 dk	**M Tanker** IGS SBT 21 Ta ER L.(oil) 42 484 HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf)
8005783 ELBV3 7175 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENDURANCE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**19 580** 12 986 33 235		AB	**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1092) 171,00(BB) 30,03 11,164 162,01 30,00 16,21 F 11,6 1 dk	**M Tanker** IGS SBT 21 Ta ER L.(oil) 42 484 HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf)
7310234 5LWB 4531 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENGINEER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 481 32 590	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/83 **UMS** EL H† $2\frac{7}{16}$"U3 FN 6719	**1973**-7 Haugesund M/V A/S—Haugesund (46) 170,69(BB) 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB796t	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 42 783 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 12,5kgf/cm^2 (12,3bar) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)-42,5pd 15,75kn
8005795 ELCN6 7321 Df Esd Gc Rdr RT	**MOBIL ENTERPRISE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**19 580** 12 986 38 452		AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1093) 171,00(BB) 30,03 12,078 162,01 30,01 16,21 F 11,6 1 dk rf nil	**M Tanker** 21 Ta ER L.(oil) 42 484 HeCls. BptC	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf) 15kn
7381180 A8TZ 5282 Df Esd Gc Pfd Rdr RTv	**MOBIL FALCON** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**125 393** 106 552 277 000		AB	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1019) 341,28(BB) 54,46 21,286 323,99 54,41 27,41 1 dk	**M Tanker** 24 Ta ER L.(oil) 341 328 HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 620 sr geared to sc. shaft 36 000bhp (26 480kW) NE 80 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c. 16kn
8021830 VJEU 850210 Df Esd Gc Rdr RTm/h/v	**MOBIL FLINDERS** **Mobil Tankers Ltd.** Mobil Oil Australia Ltd. *Port Adelaide, S.A.* Australia	**93 939** 65 598 149 235		AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2778) 289,57 15,241 277,60 48,01 23,53 1 dk	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 179 946 HeCls. ptBptC	Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1100kW 1 × 800kW 1 × 210kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 5 080,0t (hvf)-70,0pd 14,5kn
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MOBIL FUEL** **Arrow Tankers Inc.** Wilmington, De United States of America	**18 669** 11 833 31 645		AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd 16,75kn

7377402 5LJJ 5589 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL HAWK** **Mobil Shipping &** **Transportation Co.** Monrovia Liberia	**131 572** 105 857 285 452	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (239) 339,56(BB) 21,781 324,01 53,51 28,02 F 27,5 1 dk rf nil	**M Tanker** 20 Ta ER L.(oil) 330 400	HeCls. B	2 Vee Oil 4SA each 12Cy. 570 × 620 reduction geared to sc. shaft 36 000bhp (26 480kW) E made68 fitted8/78 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW 2 × 1100kW Fuel-110,0pd 16,25kn
7417599 DGJM Df Esd Gc Pfd Rdr RTm/v	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**6 444** 4 380 11 090	GL	**1975** Schulte & Bruns—Emden (276) 121,90 7,614 112,53 20,50 9,50 P 23,8 B 16,2 F 11,9 1 dk	**M Tanker** CBT Ice strengthened 11 Ta ER L.(oil) 15 453	HeCls. C	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (d.o.)-10,5pd 13,5kn
7046285 C6BD 399802 Df Esd Gc Pfd Rdr RT	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Transport (Bahamas) Ltd.** Mobil Shipping Co. Ltd. Nassau Bahamas	**104 361** 84 004 227 756	NK	**1971** Mitsui SB. & Eng. Co. Ltd.—Ichihara (874) 324,01(BB) 54,06 19,000 309,99 54,01 26,42 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 278 523	HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1000kW 2 × 660kW 450V a.c. Fuel 356,5t (d.o.) 4 928,5t (hvf)-125,0pd 15,75kn
5238224 WD4298 262026 Rdr RT	**MOBIL LA CROSSE** ex La Crosse Socony-62 **Mobil Oil Corp.** St. Louis, Mo United States of America	**544** 370 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1121) 47,55 10,72 2,439 43,59 10,67 3,36 1 dk rf 102	**TM Tug**		2 Oil 2SA each 16Cy. 222 × 267 sr reverse geared to sc. shafts E made43 fitted51 General Motors Corp. U.S.A. Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
7315818 GTHB 360592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 080** 1 032 3 310	**✠100A1** SS 7/82 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 **✠LMC** EL P $1\frac{7}{16}$"U2 FN 1736	**1973**-6 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical 10 Ta ER L.3 691 Der 2(3)	HeCls. C	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Deutz Hijos de J. Barreras S.A. Vigo ✠ ndb 7/82 12kgf/cm^2 (11,8bar) db 5kgf/cm^2 (4,9bar) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd 12,75kn
7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RT	**MOBIL MARKETER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	**✠100A1** SS 8/84 oil tanker **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 6534	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851	HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 275°C 15kgf/cm^2 (14,8bar) hs580,7 AuxB 8kgf/cm^2 (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
7630660 HO2931 1046 6-80 Gc Rdr RT	**MOBIL MEI SHAN II** ex Kokyo Maru-78 **Iberian Tankers Co.** Panama Panama	**929** 565 1 748	AB	**1966** Kochiken Zosen—Kochi (306) 74,15 10,22 4,550 67,59 10,19 5,19 P 14,7 F 7,4 1 dk rf 81	**M Tanker** Bunkering Vessel 6 Ta ER L.(oil) 2 110	HeCls. C	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Japan Gen 2 × 32kW 220V a.c. Fuel 1 600,0t (d.o.)-11,0pd 11,25kn
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RT	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corp.** New York, NY United States of America	**28 218** 19 251 49 981	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4577) 224,44 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil	**S Tanker** COW IGS 33 Ta ER L.(oil) 61 532	HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel-78,0pd 16,25kn
7742712 273247	**MOBIL MOUNT VERNON** ex Mobil 32-78 ex Socony 32 **Mobil Oil Corp.** New York, NY United States of America	**1 149** 1 149 2 035	AB	**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga(2) ... ... 65,72 11,89 4,70 1 dk rf 76 conv Tank Barge 78	**TM Tanker** 10 Ta ER L.(oil) 2 694		2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 50kW a.c. Fuel 30,5t (d.o.)-2,0pd 10kn
7321295 6ZOF 4605 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL NAVIGATOR** **Mobil Shipping &** **Transportation Co.** Monrovia Liberia	**18 843** 13 481 32 590	**✠100A1** M 2/83-28mos oil tanker **✠LMC** **IGS** EL Ht $2\frac{7}{16}$"U3 FN 6719	**1973**-11 Haugesund M/V A/S—Haugesund (47) 170,69 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB809t	**M Tanker** IGS (LR) 17 Ta ER L.(oil) 42 783	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 12,5kgf/cm^2 (12,3bar) Gen 3 × 410kW 450V 60Hz a.c. Fuel 2 012,0t (d.o & hvf)-45,5pd 16kn
7326879 6ZYT 4636 Df Esd Gc Pfd Rdr RT	**MOBIL PETREL** ex Yanbu Star-84 ex Al Bilad-83 ex Mobil Magnolia-83 **Brilliant Transport Co.** Atlas Maritime Co. S.A. Monrovia Liberia	**133 560** 106 891 280 428	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (224) 340,01(BB) 53,62 21,794 327,06 53,57 28,58 1 dk	**S Tanker** COW IGS SBT 13 Ta ER L.(oil) 318 272	HeCls. B	2 S Turb dr geared to sc. shaft GEC 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1440kW Fuel 12 007,0t (o.f.)-165,5pd 15,5kn
7304649 5LFI 4451 Df Esd Gc Pfd Rdr RT	**MOBIL PETROLEUM** ex Al Bilad-83 ex Mobil Petroleum-80 **Brilliant Transport Co.** Monrovia Liberia	**107 624** 89 828 215 205	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (218) 325,99(BB) 48,24 19,327 313,01 48,19 25,51 F 21,7 1 dk rf nil	**S Tanker** COW IGS SBT Mchy.aft 15 Ta L.(oil) 261 699	HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1120kW 450V 60Hz a.c. Fuel 8 949,5t (o.f.)-132,0pd 15,75kn

7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL PRODUCER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	**✠100A1** oil tanker **✠LMC**	SS 7/78 EL Ht 2$\frac{7}{16}$"U3 FN 6534	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49(BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851 HeCls. B	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
7520748	**MOBIL PROVINCIAL II** **R. Wijangco** Manila Philippines	**333** 226 500			**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft	2 Oil geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc. U.S.A.
7359307 ZTMR 351172 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL REFINER** **Petroleum Transport International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Durban South Africa	**18 939** 11 171 31 102	**✠100A1** oil tanker **✠LMC**	SS 8/84 EL Ht 2$\frac{7}{16}$"U3 FN 6534	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil 14BH WB5576T incl. DTf1070t	**M Tanker** 33 Ta ER L.(oil) 37 589 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
8014411 KFJS 643333 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL SEARCH** **Mobil Tankships (USA) Inc.** Mobil Shipping & Transportation Co. Wilmington, De United States of America	**3 337** 1 274 1 442		AB	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (837) 98,51 (BB) 5,360 89,01 15,41 7,47 F 8,0 2 dks rf 196	**TM Research** Geophysical Seismographic Ice strengthened B.316	4 Oil sr geared to sc. shafts 8 160bhp (6 002kW) (centre) 2 Oil 4SA each 8Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Moriyama (wing)2 Oil 4SA each 6Cy. 280 × 340 Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 2200kW 2 × 1200kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 030,0t (d.o.)-32,0pd 17,25kn
7907520 9V2893 381739 Esd RT	**MOBIL SINGAPURA** **Mobil Shipping & Transportation Co.** Singapore Singapore	**2 010** 1 394 3 525		AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13209) 75,01 17,02 4,180 72,01 17,01 5,52 1 dk rf nil	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 75kW a.c.
7311989 D5FP 6269 Df Esd Gc Pfd Rdr RT	**MOBIL SWIFT** ex Takakurasan Maru-78 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**119 969** 102 148 272 494		NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (961) 331,53 56,06 20,581 317,91 56,01 26,42 1 dk	**M Tanker** Mchy.aft L.(oil) 326 364	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 2640kW a.c. Fuel 6 767,0t-129,0pd 15kn
7338573 YCLP Rdr RT	**MOBIL TAMBANG 1** ex Yusei Maru-79 **P.T. Perintis Lines** Jakarta Indonesia	**1 447** 818 1 689	**100A1** roll on — roll off cargo ship Indonesian coastal service **LMC**	SS 4/82 EL (R) 453,7/42,0U2 FN 1513	**1970** Daiko Dkyd Co. Ltd.—Osaka (66) 90,71 13,03 4,534 82,00 13,01 5,44 B & F 72,6 2 dks RW rf 305 3BH WB520T	**M Vehicles Carrier** Quarter bow door & ramp 2 Quarter stern doors & ramps Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka (AuxB (o.f.) 7,5kgf/cm² (7,4bar)) Gen 2 × 80kW 445V 60Hz a.c. Fuel 142,0t-7,5pd 12kn
8005575 ELCI7 7282 Df Esd Gc Rdr RT	**MOBIL VALIANT** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**41 135** 28 502 81 282		BV	**1982** Oshima Zosensho—Nagasaki (10058) 243,21(BB) 42,04 12,161 233,03 42,02 18,83 1 dk	**M Tanker** IGS SBT 8 Ta ER	Oil 2SA 5Cy. 900 × 1900 17 400bhp (12 799kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Controllable pitch propeller
8005563 ELCG7 7266 Df Esd Gc Rdr RT	**MOBIL VANGUARD** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**41 135** 28 502 81 283	AB (Class cont.)		**1982** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1094) 243,21(BB) 42,04 12,161 233,03 42,02 18,83 1 dk	**M Tanker** COW SBT 8 Ta ER L.(oil) 100 391	Oil 2SA 5Cy. 900 × 1900 17 400bhp (12 799kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Controllable pitch propeller
7203302 WYZ4 456 533403 Df Gc Pfd Rdr RT	**MOBIL 1** **Mobil Oil Corp.** New York, NY United States of America	**271** 184 —		AB	**1971** Matton Shipyard Co. Inc.—Cohoes, NY (339) 3,785 30,48 8,54 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 173,5t
7319060 WZE2213 551908 Df Esd Gc Rdr RT	**MOBIL 2** **Mobil Shipping & Transportation Co.** New York, NY United States of America	**191** 130 —		AB	**1973** Southern SB. Corp.—Slidell, La (105) 32,92 9,15 3,912 31,30 9,10 4,58 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 2 Directional propellers aft Fuel 161,5t
5238004 WM5885 281119 Df Gc Rdr RT	**MOBIL 8** **Mobil Oil Corp.** New York, NY United States of America	**169** 115 —		AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (135) 27,36 7,80 3,525 26,01 7,78 3,81 1 dk RW BK 38	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 40kW 110V d.c. Fuel 56,0t (d.o.)

5238016 WF9018 268843 Df Gc RT	**MOBIL 9** ex Socony 9-60 **Mobil Oil Corp.** New York, NY United States of America	**185** 71 —	AB	**1954** Baltimore Marine Repair Shops Inc. —Baltimore, Md (53) 27,36 7,73 3,493 26,12 7,70 3,76 1 dk RW BK 76	**M Tug**	Oil 2SA 12Cy. 222 × 267 sr & reverse geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 62,0t (d.o.)
5238030 WD8424 262682 Df RT	**MOBIL 11** ex Socony 11-60 **Mobil Oil Corp.** New York, NY United States of America	**208** 100 —	(AB)	**1951** Avondale Marine Ways Inc. —Avondale, La (357) *29,48* 7,68 3,636 29,55 7,62 3,92 1 dk RW	**M Tug**	Oil 2SA 16Cy. 222 × 267 sr & reverse geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 84,5t (d.o.)
8001206 KXDB 654193	**MOBILE** **Fifth Tug Barge Corp.** New York, NY United States of America	**1 443** 981 —	AB (Class cont.)	**1983** Halter Marine Inc.—Chickasaw, Al (927) 40,75 27,74 9,911 37,90 27,54 10,55 1 dk	**TM Tug** Twin Hull Articulated Pusher	2 Vee Oil 4SA each 16Cy. 432 × 533 Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca
5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *23,75* 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**	2 Oil 2SA each 4Cy. 216 × 254 1 176bhp (865kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 100kW 110/220V 60Hz a.c. Fuel (d.o.)
8009935 WYR7 291 635750 Df Esd Pfd Rdr RT	**MOBILE SEAHORSE** **First Security Bank of Utah** **(Corporate Trust Division)** Seahorse Inc. Morgan City, La United States of America	**198** 134 450	AB	**1981** Houma Fabricators—Houma, La (69) 48,77 3,048 44,66 11,60 4,27 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440/225V 60Hz a.c. Thw. thrust propeller fwd Fuel 112,0t (d.o.) 12kn
7826362	**MOBONGISI** **Government of The Republic of** **Zaire (Office National des** **Transports) (ONATRA)** Kinshasa Zaire	**110** — —		**1979** N.V. Scheepswerf van Rupelmonde —Rupelmonde (443) **1979** ....Zaire ... ... 30,03 7,51 4,53 1 dk	**TM Utility Vessel** Mchy.aft	2 Oil 4SA each 8Cy. 150 × 150 geared to sc. shafts Soc. des Moteurs Baudouin France
6506317 IBNW Esd Pfd Rdr RTh/v	**MOBY BLU** ex Free Enterprise II-82 **Navigazione Arcipelago** **Maddalenino S.p.A.** **(NAV.AR.MA)** Cagliari Italy	**2 995** 1 650 —	RI ✠Classed LR until 18/2/83	**1965**-5 N.V. Werf "Gusto"—Schiedam (CO502) 108,13 18,39 4,052 98,51 17,90 9,68 B 39,1 1 dk & S dk, 3rd dk except in mchy. space rf 229	**TM RoRo Cargo/Ferry** OSD 2bth 998dk P	2 Vee Oil 4SA each 12Cy. 450 × 660 7 700bhp (5 664kW) MAN J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 19kn
7113909 Esd Rdr RT	**MOBY DICK** ex Esbe-76 **Societe de Peche et** **d'Affretement Cameroun** **S.A.** Douala Cameroon	**101** 36 —	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,77 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha Cons. Echevarria Bermeo 10kn
7307160 WS9002 287839	**MOBY DICK** **Arthur A. Ochse** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
5315412 DJBJ Esd Rdr RTv	**MOBY DICK I** ex Uthlande-70 ex Schleswig-Holstein-68 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**350** 177 183	GL	**1958** Husumer Schiffsw.—Husum (1115) 46,16 8,36 1,801 43,72 3,00 F 4,6 1 dk RW	**TM Ferry** 649P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 215 × 360 480bhp (353kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 20kW 1 × 10kW 220/380V a.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
7734727 Df Esd Rdr RT	**MOCARZ** **Zarzad Portu Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta" —Gdynia (H900/374) 25,68 6,81 2,601 3,56 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 41,5kW 400V a.c. 11,5kn
7008099 Esd RT	**MOCHE 1** ex Sama 8-76 **Pesquera Las Ardenas SCR** **Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
7008104 Esd RT	**MOCHE 2** ex Sama 9-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-6) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
7008116 Esd RT	**MOCHE 3** ex Sama 10-76 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-10) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6621428 CO7810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6702820 C07812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	158 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6703850 C07815 Esd RT	**MOCHE 6** ex Maritima XII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	158 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6715231 PS8275 RTm	**MOCHE 7** ex San Andres-76 **Pesquera Santa Ines SCR Ltda.** Pisco Peru	158 69 —	(GL)	**1967** Ast. Picsa S.A.—Callao (186) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
6917384 Esd RT	**MOCHE 8** ex Golden Rose II-76 **Pesquera Lobo SCR Ltda.** Callao Peru	105 — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (53) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
8200656 YDJS Df Esd Gc Rdr RT	**MOCHTAR PRABU MANGKUNZGARA** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 579* *4 357* 11 185	**✠100A1** bulk carrier **✠LMC** EL B† 550,0/50,0U3 FN 3299 KI (Class cont.)	**1983**-10 Dae Sun SB. & Eng. Co. Ltd. —Busan (267) 115,70 20,05 8,002 109,89 20,01 10,01 P 18,9 Trunk 74,7 F 19,2 1 dk rf nil NS 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) dr (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)
7714131 D7QB BM43 512 Df Esd Gc Pfd Rdr RT	**MOCK CHUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 207	KR	**1977** Kochiken Zosen—Kochi (662) 106,43 6,703 97,95 16,40 8,16 P 16,5 F 11,3 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
7602778 D8MX BM11 254 Df Esd Gc Pfd Rdr RT	**MOCK JUNG** ex Laksana I-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 789** 2 450 6 176	KR (NK)	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,75kn
7714155 D7QF BM43 544 Df Esd Gc Pfd Rdr RT	**MOCK KUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 208	KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
7617565 D8MY BM11 266 Df Esd Gc Rdr RT	**MOCK SAN** ex Laksana III-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 713** 2 507 6 287	KR (NK)	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,5kn
7734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46	PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 20kW 230V d.c. 10,5kn
5042326 Df Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Naviera Cozumelena S.A. de C.V.** Isla Mujeres Mexico	T.Mk **460** 221 805	(BV)	**1962** Schps. "Hoogezand" J. Bodewes —Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.) 10,5kn
7943067 LKNL 14215 Df Esd Rdr RT	**MODELL** ex Skrue ex Modell ex Monsunen ex Merkurpaket ex Lorence ex Hans Peter ex Anna **Jan Bukkoy** Haugesund Norway	**128** 60 183	BV	**1915** Gebr. Boot—Leiderdorp 28,02 6,61 2,861 24,85 1 dk	**M General Cargo** 1 Ta 5;9 ER G.198 1 Ha (stl) (6,0 × 3,8) ER Der 1(2)	Oil 2SA 3Cy. 230 × 400 119bhp (88kW) NE 46 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 9kn
7208364 HPWQ 1121 7-81 Df Esd Gc Pfd Rdr RTm/h/v	**MODENA** ex Weyroc-82 **Automar Shipping Corp.** Ugland Brothers Ltd. Panama Panama	**8 929** 5 893 10 079	**100A1** SS 1/76 Ice class 1A **LMC** EL B† 2"U3 FN 4470 (GL)	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (353) 141,61 21,37 7,271 134,19 21,01 12,30 B & F 107,6 1 dk rf nil NS 3BH WB4397T incl. Comb. btm side & topside tanks in holds Nos. 1-4 2987T	**M Bulk Carrier** Vehicles 4 side doors and 2 ramps (p) 5 Ho ER G.24 013 B.15 801 5 Ha (stl) (each 15,7 × 15,6) ER Cr 1(20)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 320kW 450V 60Hz a.c. 16kn
5098765 PLRW Df Esd Gc Pfd Rdr RT	**MODENA SATU** ex Eiko Maru-75 **P.T. Perikanan Modena** Jakarta Indonesia	**373** 198 —	KI	**1961** Kanasashi Zosensho—Shimizu (402) 47,40 7,65 41,51 7,60 3,71 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,6 × 1,2) (1,9 1,9 × 1,6) ER 2W Der 4(1,5)	Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 130kW 230V a.c. Fuel 208,5t-2,5pd 10,5kn

5238494 5711 Esd	**MODERNO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo *25,27* 5,90	**Wood Aux S Fishing** Side Trawler (GL)	T 3Cy. 192 306 & 483 × 305 145ihp (107kW) E made—fitted35 .... Fuel 43,5t (o.f.) 7,5kn
7407025 SJFW 11537 Df Esd Gc Rdr RTm/h/v	**MODO GORTHON** **Gorthons Rederi A/B** Helsingborg Sweden	**1 813** 944 3 592	NV	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (165) 118,17 15,60 4,952 110,78 15,40 11,36 2 dks rf 500 len 82	**M RoRo Cargo** Stern door/ramp Ice strengthened B.10 595 TEU 152 C. 152/20' 1 Ha (stl) (9,6 × 6,0) ER	Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 13,5kn
7941851	**MODUL** **U.S.S.R.** U.S.S.R.	**712** 86 333	RS	**1981** .............U.S.S.R. 53,75 10,72 4,290 6,05 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5238547	**MOEBOER** ex Buckie-47 **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**208** 125 207	KI Classed LR until 6/71	**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Ruston Chas. Ruwolt Pty. Ltd. Melbourne, Victoria Fuel (d.o.)
5238559 PGAR	**MOEBRANI** ex Humber-48 **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**206** 125 207	KI ✠Classed LR until 8/12/72	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Ruston Commonwealth Ordnance Factory Maribyrnong, Victoria Gen 1 × 40kW 110V d.c. Fuel (d.o.)
6611148 EEYS 2361 Df Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300	BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 109,5t (d.o.) 12kn
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —		**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 × 600 Ch. Nav. du Midi Marseille Fuel (o.f.)
6815213 AQNC 317835 Df Esd Gc Rdr RT	**MOENJODARO** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 897** 2 981 10 510 **8 917** 4 840 13 069	**✠100A1** CS 10/83 **✠LMC** EL Z 2⅛"U2 FN 4530	**1968**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (234) 154,44(BB) 19,87 —/9,119 142,02 19,82 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 5 Ho 18,9 20,2 21,0 21,7 ER 23,2 7 TwD G.18 143 B.16 827 HeCls. B 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) 17W Der 1(50) 4(10) 10(5) 2(2-5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. 14kn
5216680 HZVJ Df Esd Gc Rdr RT	**MOFARRIJ B** ex Interactivity-82 ex Drastirios-79 ex Madison Friendship-73 **Mofarrij Shipping Co. Ltd.** Jeddah Saudi Arabia	**10 421** 6 475 16 067	(AB) (GL)	**1957** Rheinstahl Nordseewerke—Emden (298) 157,87 20,48 9,145 145,04 20,40 12,30 F 11,3 2 dks RW rf 102	**M General Cargo** CSD 6 Ho G.22 441 B.20 324 7 Ha 12W Der 2(3-5) 10(3)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 180kW Fuel 1 160,5t 14kn
5387946 HZXI 28/403 Df Esd Gc Rdr	**MOFARRIJ C** ex West River-82 **Middle East Marketing Corp.** Jeddah Saudi Arabia	**11 629** 6 177 18 466	AB	**1962** Ansaldo S.p.A.—Genova (1578) 166,45 20,99 9,519 153,02 20,91 12,55 P 32,7 F 13,8 1 dk, 2nd dk fwd & aft RW rf 152	**M General Cargo** 6 Ho ER 6 Ha ER	Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Ansaldo Stab. Mecc. Genova Fuel 1 524,0t 14kn
5028942 HZXZ SA1258 Df Esd Gc Rdr RTm	**MOFARRIJ G** ex Interfelicity-83 ex Iamatikos-80 ex Southern Breeze-73 ex Atlantic Breeze-72 **Middle East Marketing Corp.** Jeddah Saudi Arabia	**15 985** 10 168 26 432	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (238) 191,47 22,94 10,862 179,69 22,86 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (10,9 × 11,2) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
5273004 LJRI 10276 Df Rdr RT	**MOFLAG SENIOR** ex Jadar-71 ex Ottern-64 **P/R Moflag** Olav Moflag Jnr. Trondheim Norway	**499** 227 —	(NV)	**1937** Smith's Dock Ltd.—South Bank, Middlesbrough (1052) 52,33 8,06 4,496 47,93 8,01 5,14 1 dk BK 191 len 72 conv Whaler 71	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 2,7 × 2,9) ER 2W Der 2(3)	Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 73 A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
5106433 H8GK 1000 0-80 Df Esd Gc Rdr RTm	**MOFREEZE** ex Opaline Bay-82 ex Lethe-79 ex Espadon-77 **Compania De Vapores Kempe S.A.** Panama Panama	**4 731** 2 632 3 707	BV	**1962** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (665) 115,27 16,03 6,103 106,86 15,87 10,98 2 dks rf 356	**M Refrigerated Cargo** 4P 4 Ho 18,8 16,0 14,6 20,7 In.6 638 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 520bhp (6 267kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 285kW 220V d.c. Fuel 457,0t (d.o.) 17kn

7380241 JNWT 112464 Df Esd Gc Pfd Rdr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata, Japan Yamagata Pref.	**136** 40 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Urawa
7413737 Esd Rdr RT	**MOGAWEB** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 R.O. Brodogradiliste 'Novi Sad' —Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 1 580bhp (1 162kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
7358690 OZSC D2256 Df Esd Gc Rdr RT	**MOGENS S** **P/R Mogens S** A. E. Sorensen Svendborg Denmark	**499** 323 1 260	BV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (358) 76,59 12,30 3,417 68,00 12,22 6,51 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel (hvf) 12kn
7010688 PLSG 176 Df Esd Gc Pfd Rdr RT	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 218** 2 125 5 968	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (601) 101,12 16,01 6,830 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 497,0t-13,0pd 12,5kn
7701249 HPIG 8578-78 Df Esd Gc Pfd Rdr RT	**MOGES FLAMBOYAN** **Mollin Shipping S.A.** Five Oceans Management (H.K.) Ltd. Panama Panama	**4 566** 3 266 8 517	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (2053) 112,65(BB) 18,62 7,390 104,02 18,61 9,40 P 18,9 F 9,5 1 dk	**M General Cargo** G.10 291 B.9 943 3 Ha (stl) (12,6 22,4 22,4 × 9,9) ER Der 2(20) 3(15)	Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
6704610 PLOD 2132/L Df Esd Gc Pfd Rdr RT	**MOGES MERANTI** ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**4 002** 2 879 6 389	NK	**1966** Tsuneishi Zosen K.K.—Numakuma (160) 110,60 16,03 6,827 101,71 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Oil 2SA 7Cy. 480 × 800 4 550bhp (3 347kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 170kW 445V a.c. Fuel 445,0t 13,5kn
7414195 LAQU 18649 Df Esd Gc Pfd Rdr RT	**MOGSTERFJORD** **Mogster Fiskebatrederi A/S & Co.** Njal Mogster Bergen Norway	**768** 320 —	NV	**1975** Flekkefjord Slipp & Mask. —Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Oil 2SA 9Cy. 300 × 450 2 500bhp (1 839kW) A/S Wichmann Rubbestadneset Gen 3 × 258kW 1 × 12kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
8027171 M-17497	**MOGUCHIY** **U.S.S.R.** U.S.S.R.	*691* *67* 245	RS	**1983** Hollming Oy—Rauma/Raumo (245) 40,21 12,50 6,100 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 320 × 350 dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa 2 Controllable pitch propellers 14,25kn
6810330 UNFK M-16571 Df Rdr	**MOGUCHIY** **U.S.S.R.** Vladivostok U.S.S.R.	**533** — 355	RS	**1949** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 4,001 42,60 9,53 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
6856970 UBNX M-16508	**MOGUCHIY** ex Moguchiy II **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	**304** — 128	RS	**1945** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (299) 36,05 8,89 3,790 4,53 1 dk	**S Tug** Ice strengthened	T 3Cy. 360 550 & 900 × 600 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfors Fuel (o.f.) 12kn
6605242 WV8602 299614 Df Esd Gc Rdr RT	**MOGUL** **Mogul Towing Co.** Seattle, Wa United States of America	**199** 11 —	(AB)	**1965** Albina Eng. & Mach. Works —Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 262,0t
5238729 PUQM	**MOGY** ex Gaasterland-35 ex Castell Pelesch **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 425** 2 128 6 639		**1912** A.G. Neptun—Rostock (328) 115,98 15,40 6,808 15,35 F 11,0 1 dk & S dk R	**S General Cargo** OSD G.10 401 B.10 028 10W Der 1(30)	T 3Cy. 600 970 & 1575 × 1046 A.G. Neptun Rostock Fuel (o.f.) 9kn
7117072 TCFS 4238 Df Esd Gc Pfd Rdr RT	**MOHAC** **D.B. Deniz Nakliyati T.A.S. (Turkish Cargo Lines)** Istanbul Turkey	**1 374** 1 017 2 701	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl)	Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Fuel 258,0t 11,5kn
5381198 RTm	**MOHAMED** ex Vincenzo Onorato-75 ex Giliola-56	**487** 290 800	(RI)	**1948** Cant. Nav. Solimano—Savona (4) 55,00 8,95 3,899 50,37 8,92 4,32 P 17,4 F 7,4 1 dk R	**M General Cargo** 2 Ho ER G.991 2 Ha (7,4 8,0 × 4,9) ER	Oil 2SA 8Cy. 320 × 420 800bhp (588kW) E made44 refitted48 S.A. Fiat S.G.M. Torino Fuel 81,5t (d.o.) 10kn

7393626 HO4436 1017 0-80 Df Esd Gc Rdr RT	**MOHAMED** ex Rig Mate-79 **Mansal Offshore Panama S.A.** Panama Panama	**430** 143 965	NV	**1975** Gerh. Voldnes A/S Skips.—Fosnavaag (14) 56,29 11,03 4,541 51,06 10,99 4,81 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 208kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-9,0pd 13kn
8118865	**MOHAMED ABDEL RAZEK** **Arab Contractors Co.** Alexandria Egypt	**200** — 246	AB	**1983** Arab Contractors Marine Workshops —Ismailia (1203/2) 35,26 34,02 7,07 2,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 121 × 152 with clutches & sr geared to sc. shafts 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois
7928964 3VNH	**MOHAMED ALI** **Soc. Essabeer** Tunis Tunisia	**154** — —		**1982** Dante Castracani—Ancona (122) 30,03 6,51 23,02 3,51 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 630bhp (463kW) Kloeckner Humboldt Deutz Koeln
7313640 HZHP 144/98 Df Esd Gc Pfd Rdr RT	**MOHAMED BA** ex Taikoh Maru-78 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**3 675** 2 020 5 806	NV (Class cont.) NK	**1973** Hashihama Zosen—Imabari (514) 105,54 15,04 7,030 97,01 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 695	Oil 4SA 6Cy. 540 × 840 5 000bhp (3 678kW) Makita Tekkosho Takamatsu Gen 2 × 400kW a.c. Fuel 846,5t-17,0pd 13,5kn
5374432 A6DB 71/84 Df Esd Rdr RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040	(GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk H 16,5 R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	2 Oil 4SA each 10Cy. 400 × 600 4 200bhp (3 089kW) E made59 fitted60 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 140kW 1 × 120kW 230V d.c. Fuel 1 066,0t (d.o.) 10,5kn
5415688 818/ 1404 Df Esd Gc Pfd Rdr RTm/h/v	**MOHAMMED ALBAKRI X** ex Lake Anja-84 ex Gimlekollen-77 ex Gard-63 **Bakri Navigation Co. Ltd.** Dammam Saudi Arabia	**12 503** 8 093 21 114	NV	**1963** Tangen Verft—Kragero (10) 169,75 21,95 9,672 160,03 21,90 12,22 1 dk rf 51	**M Tanker** Bunkering Vessel 30 Ta ER L.(oil) 26 618	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W A/S Akers M/V Oslo Gen 2 × 380kW 1 × 240kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 327,0t (hvf)-30,0pd 15kn
5103388 Df Esd Pfd Rdr RTm	**MOHAMMEDI** ex Al Falah-79 ex Nauticus Dyo-76 ex Eminent-74 **Ali Abdullah Almirza (Almirza Shipping Line)** Dubai United Arab Emirates	**499** 275 711	✠Classed LR until 28/3/80	**1959**-12 Schpsw. Ton Bodewes N.V. —Franeker (F1) 51,39 8,39 3,429 47,00 8,31 3,48 P 11,3 F 7,4 1 dk RW rf nil	**M General Cargo** 1 Ho 31,8 ER G.991 2 Ha (10,7 11,2 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 10kn
8137861	**MOHAMMEDIA I** **Sider-Impregilo S.p.A.** Roma Italy	**459** 459 —	RI	**1980** C. N. Metalcost—Bradiola di Sarzana (42) 60,20 8,79 2,569 60,20 9,05 3,51 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Vee Oil 4SA each 12Cy. 120 × 125 666bhp (490kW) Kloeckner Humboldt Deutz West Germany 2 Directional propellers
8137859	**MOHAMMEDIA II** **Sider-Impregilo S.p.A.** Roma Italy	**459** 459 —	RI	**1980** C. N. Metalcost—Bradiola di Sarzana (43) 60,20 9,05 2,582 60,20 9,05 3,51 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Vee Oil 4SA each 12Cy. 120 × 125 666bhp (490kW) Kloeckner Humboldt Deutz West Germany 2 Directional propellers
6502086 VWVM 1143 Df Esd Gc Rdr RTm/v	**MOHANA** **Calcutta Port Trust** Calcutta India	**5 743** 2 660 —	**✠100A1** SS 8/82 hopper dredger **✠LMC** EL y 2$\frac{5}{16}$"SQ FN 3076	**1965**-10 N.V. Werf "Gusto"—Schiedam (CO487) 123,60 18,70 117,51 17,96 8,21 1 dk RW rf nil 6BH WB14t	**TS Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 480 2 sandpumps each 746kW (1000bhp)	T 6Cy. (2) 575 (2) 925 & (2) 925 × 650 4 900ihp (3 604kW) Brouwer N.V. Werf "Gusto" Schiedam 2 WTB 310lbf/in² (21,4bar) Spt 250lbf/in² (17,3bar) hs1057,4 Gen 4 × 150kW 220V d.c. Fuel 894,0t (o.f.)
8112110 EQIM Esd Rdr RT	**MOHARRAM** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	**208** 62 156	**✠100A1** tug **LMC** EL E 275,0/22,0U2 FN 320	**1983**-3 Alblas Scheepswerf—Krimpen a/d Ijssel ((3152)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220/380V 50Hz a.c. Fuel 78,0t (d.o.)
7389601 ELAE5 6833 Df Esd Gc Pfd Rdr RT	**MOHAWK** ex Nordic Sky-80 ex Angelic Star-77 **Tradax Ocean Transportation S.A.** Monrovia Liberia	**59 114** 46 852 123 043	**✠100A1** SS 8/80 Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL Vt 3$\frac{3}{8}$"U3 FN 15479	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 16,768 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** IGS (LR) SBT pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm² (15,7bar) hs965,6 e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
5238767 HO3344 1066 3-81 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **General Marine International Services Inc.** Panama Panama	**497** 193 —	(AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 driving 2 gen. 550V d.c. connected to 2 elec. motors & geared to sc. shaft General Motors Corp. San Francisco, Ca Gen 1 × 60kW 1 × 30kW 115V d.c. Fuel 219,5t

7638870 DUEN 224531 Rdr RT	**MOHAWK** ex Yamaki Maru No. 8-79 **Transpacific Towage Inc.** Manila Philippines	**231** 75 185	NK	**1977** Asahi Zosen K.K.—Sumoto (172) 34,50 3,245 30,00 8,01 3,48 F 10,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 10,5kn
5238779 WB9608 257240	**MOHAWK** **Wade Towing Inc.** Brownsville, Tx United States of America	**153** 47 —	(AB)	**1949** Port Houston Iron Works Inc. —Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 216 × 254 sr & reverse geared to sc. shaft E made43 fitted49 General Motors Corp. La Grange, Illinois Fuel 65,0t
5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Walter W. Ergle** West Palm Beach, Fl United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 30kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Ralph Bangay** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Columbus, In Fuel 1,0t 9kn
7232107 JE2066 109492	**MOHEI MARU No. 12** ex Kyosho Maru No. 21-81 **Y.K. Mohei Maru** Niijima-hommura, Tokyo Pref. Japan	**149** 69 —		**1971** Shinwa Sangyo K.K.—Higashino (235) *32,25* 6,63 6,61 3,00 1 dk	**M General Cargo**	Oil Fuji Diesel Co. Ltd. Tateyama
7725441 Esd RT	**MOHNA** **Port Qasim Authority** Karachi Pakistan	**111** — 59	✠**100A1** SS 4/83 tug for service within 25 miles of Port Qasim ✠**LMC** EL (B) 220,0/12,5U1 FN 252	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 23,50 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts Kelvin Diesels Ltd. Glasgow Gen 2 × 40kW 440V 50Hz a.c.
7204772 HZOT SA1002 Esd Gc Rdr RT	**MOHSIN BA** ex Ardour-81 ex Strong Hope-80 ex Tatsumiya Maru No. 3-79 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 405** 985 3 266	BV	**1971** Nishi Zosen K.K.—Imabari (136) 90,00 15,04 5,500 85,02 14,99 5,62 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 295	Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 251,0t-8,5pd 12,75kn
7233046 GREX 357495 Df Esd Gc Pfd Rdr RTm/h/v	**MOIDART** **Milton Shipping Co. Ltd.** Denholm (I.O.M.) Ltd. Douglas Isle of Man (British)	**1 599** 1 028 2 987	✠**100A1** SS 3/82 Ice Class 3 ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1469	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB858t incl. DTf99t	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
5289508 Df Esd RTm	**MOINANTSI** ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435	(BV)	**1952** Schpsw. Gebr. Coops N.V. —Hoogezand (203) 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Oil 4SA 4Cy. 295 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
7436222 WV9590 501538 Df Esd Gc Pfd Rdr RT	**MOIRA MORAN** ex Cinca C **Williamsburg Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 125kW Fuel 153,5t (d.o.)
7529897 FZWA Esd Rdr	**MOJENN** **Armement Barzic S.A.** Concarneau France	**229** 84 —	BV	**1975** Soc. Concarnoise d'Entretien Nav. —Concarneau (198) 32,80 7,80 3,391 27,82 7,79 6,99 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.170	Oil 4SA 12Cy. 150 × 150 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 61,0t (d.o.) 11,5kn
8135215 JK4332 125872	**MOJI MARU No. 2** **Kihara Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**199** 125 —		**1982** K.K. Mochizuki Zosensho—Kinoe (121) ... ... 42,60 8,01 3,31 1 dk	**M Tanker** Alcohol Mchy.aft	Oil Japan
6727791 HZJP Df Esd Gc Pfd Rdr RTm/h/v	**MOKHA** ex Eurabia Spring-78 ex Clari-75 ex Karlsburg-70 ex Claudia Maria-67 **Saudi Navigation Co. Ltd.** Elaghil Shipping Co. Ltd. Jeddah Saudi Arabia	T.Mk **2 636** 1 646 5 080 **4 033** 2 538 6 100	GL	**1967** VEB Schiffswerft "Neptun"—Rostock (492) 112,10 15,75 7,141 105,82 15,70 8,79 P 19,9 F 14,7 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.8 062 B.7 405 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam 14kn
7120706 URWE M-30190 Df Esd Gc Rdr RT	**MOKHNI** **U.S.S.R.-Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886	RS	**1971** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn

7332074 WYS9 074 546375	**MOKIHANA** **Alex N. Panandies** Mokihana Partners Ketchikan, Ak United States of America	**161** 120 —		**1973** Martinolich SB. Corp.—Tacoma, Wa *24,21* 7,62 27,44 3,79 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
7812593 Df Esd Gc Pfd Rdr RT	**MOKMER** ex Assomption-83 **P.T. Multi Transpeche** Jakarta Indonesia	**294** 97 —	BV	**1979** At. & Ch. de la Manche—St. Malo (1281) 38,00 9,81 3,650 31,20 8,31 4,35 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Vee Oil 4SA 12Cy. 175 × 180 reduction geared to sc. shaft 1 100bhp (809kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 77,5t (d.o.) 12kn
7324510 EPBJ 275 Df Esd Gc Pfd Rdr RTm/h/v	**MOKRAN** ex British Neath-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** SS 7/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-1 N.V. Cockerill Yards Hoboken —Hoboken (869) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 35 396 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 14,5kgf/cm² (14,3bar) hs692,9 AuxB 14kgf/cm² (13,8bar) e(ex.g) 16kgf/cm² (15,7bar) Spt 15,5kgf/cm² (15,2bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn
7533953 UBRU M-33007	**MOKSHA** ex RS-300 No. 75 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**164** 23 42	RS	**1975** ..............U.S.S.R. 34,02 7,12 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,9) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6911524 D7EL IM1885 Df Esd Gc Pfd Rdr RT	**MOKSONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 342	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67(BB) 21,04 9,072 135,97 21,01 12,22 P 25,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 200kW 450V a.c. Fuel 1 019,0t 13,5kn
6705327 LNHP 18232 Df Esd Gc Rdr RTm/h/v	**MOKSTEIN** ex Henriette R-74 **Simon Mokster** Stavanger Norway	**496** 335 1 413 **1 233** 935 2 330	GL	**1966** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1312) 73,61 11,61 4,112/5,281 66,02 11,51 6,30 P 13,5 B 16,5 F 8,0 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 49,9 ER G.2 973 B.2 661 2 Ha (stl) (each 16,1 × 7,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 12,5kn
7932202 KUS6495 649569 Df Esd Gc Pfd Rdr RT	**MOKU PAHU** **Hawaiian Sugar Transportation Co. Inc.** New Orleans, La United States of America	**1 454** 988 —	AB	**1982** Halter Marine Inc.—Chickasaw, Al (943) 9,905 37,72 24,96 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 37000 dwt ton barge HSTC-1)	2 Vee Oil 4SA each 14Cy. 400 × 460 reverse reduction geared to sc. shafts Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 2 × 600kW a.c.
7307184 WF3140 266658	**MOKUHANA** **B. C. Hawk Leasing Inc.** Wrangell, Ak United States of America	**196** 133 —		**1953** Albina Eng. & Mach. Works —Portland, Or *50,69* 10,98 51,82 3,48	**TM Fishing**	2 Oil geared to sc. shafts 800bhp (588kW) U.S.A. Fuel (d.o.)
7635567 DYUM 223909 RT	**MOLAHAULER** **Total Bulk Corp.** Iloilo Philippines	**418** 214 559	AB	**1978** Cebu Shipyard & Eng. Works Inc. —Lapu-Lapu City (7) 53,35 1,683 50,32 11,61 2,42 1 dk	**M Tanker** Molasses Alcohol SBT 6 Ta ER L.571	2 Vee Oil 2SA each 12Cy. 108 × 127 reduction geared to sc. shaft 720bhp (530kW) General Motors Corp. U.S.A. Fuel 25,0t (d.o.)-2,0pd
5255260 ICCP 449 Df Esd Gc Rdr RT	**MOLARA** ex Cielo Azzurro-74 ex Tobruk-68 ex Nordhav-66 **d'Amico Societa di Navigazione S.p.A.** Cagliari Italy	**12 919** 7 648 20 775	RI (NV)	**1958** A/S Bergens M/V—Bergen (415) 172,78 21,95 9,716 160,03 21,90 12,22 P 40,0 B 14,1 F 22,6 1 dk RW	**M Tanker** 28 Ta ER L.(oil) 26 136 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 8 200bhp (6 032kW) Stork Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Fuel 1 524,0t-29,5pd 15kn
5238949 EDJT 8288 Df Esd RT	**MOLARES ALONSO** **Jose Molares Alonso S.A.** Vigo Spain	**235** 89 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (274) 34,27 6,35 3,531 30,00 6,30 3,89 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 210 × 300 450bhp (331kW) NE 74 Stork Fabrica de San Carlos S.A. Cadiz Fuel 74,0t (d.o.) 10,5kn
7601621 YTFZ Df Esd Gc Pfd Rdr RTm/h/v	**MOLAT** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**22 096** 14 147 37 836	BV JR	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2566) 187,74 28,45 10,762 178,01 28,40 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 525kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 848,0t (hvf)-37,0pd 14,5kn
7700738 LIKH 19343 Df Esd Gc Pfd Rdr RT	**MOLDA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**24 999** 13 928 38 008	NV	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1027) 182,02(BB) 29,09 11,613 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 273,0t (d.o.) 2 254,5t (hvf)-42,5pd 15kn

5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 272** 1 322 682	RS	**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 250P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Gen 3 × 200kW 230V d.c. 16kn
5407227 YOSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**607** 280 707	RNR	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 54,84 8,97 3,860 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Oil 2SA 6Cy. 290 × 430 630bhp (463kW) Sulzer C.R.D. Adriatico Trieste Gen 2 × 68kW 220V d.c. Fuel 37,5t (d.o.) 9,5kn
7040827 UTKE M-26845	**MOLDOVA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7044299 YQPK 820 Df Esd Gc Rdr RT	**MOLDOVEANU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 681** 1 061 1 635	RNR (PR)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B22/14) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 897,0t (d.o.) 13,5kn
7816379 PGAL Df Esd Gc Pfd Rdr RT	**MOLENGAT** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Netherlands Texel	**3 253** 1 352 575	BV	**1980** Verolme Scheepswerf Heusden B.V.—Heusden (972) 88,42 18,45 3,801 86,01 18,00 6,96 5 dks	**D-E RoRo Cargo/Ferry** 1200dk P	6 Oil 4SA each 8Cy. 240 × 330 total 10 515bhp (7 734kW) driving 6 gen. each 960kW 3 000V a.c. connected to 2 elec. motors aft each of 1 360shp (1 000kW) 2 elec. motors fwd each of 1 360shp (1 000kW) & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel 1 Directional propeller aft, 1 fwd Fuel 326,5t (d.o.) 13,5kn
7227798 359226 Df Esd Rdr RTh/v	**MOLER VENTURE** **J. Boston & Son Shipping** Gibraltar Gibraltar (British)	**597** 355 965	**✠100A1** SS 9/81 Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 742	**1972**-11 J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1425) 57,61 10,01 3,296 53,65 9,91 3,92 P 11,9 F 5,5 1 dk rf 152 3BH WB338t	**M General Cargo** 1 Ho 38,0 ER G.1 254 B.1 143 1 Ha (stl) (29,6 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 15kW 230V 50Hz a.c. Fuel 33,0t (d.o.) 11kn
8312710 HBLE 122 Df Esd Gc Pfd Rdr RT	**MOLESON** **Navemar S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	*22 342* *12 783* 37 489	**100A1** Class Contemplated FN 7593	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1926) 182,81(BB) 28,45 10,751 174,02 28,41 15,22 P 27,8 F 15,0 1 dk	**M Bulk Carrier** 5 Ho ER G.47 474 B.46 575 5 Ha (stl) ER Cr 3(30)	Oil 2SA 6Cy. 580 × 1700 7 345bhp (5 403kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 182,0t (d.o.) 1 631,0t (hvf)
7327017 H8YR 1158 4-82 Df Esd Gc Pfd Rdr RT	**MOLINIA ANNE** ex Min Woo No. 1-80 ex Kitsuan Maru-74 **Molinia Holdings Corp.** Knud I. Larsen Panama Panama	**4 087** 2 572 6 492	KR NK	**1973** K.K. Taihei Kogyo—Akitsu (301) 103,28 14,97 7,305 97,01 14,94 8,34 P 20,5 F 11,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 8 082 HeCls. BC	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 31,5t (d.o.) 449,0t (hvf)-9,0pd 12,5kn
5239058 EDGV Df Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1120) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo 10,5kn
5400504 OBPE 151 Df Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Direccion Naviera Comercial - DIRNAVACOM)** Callao Peru	**12 490** 7 874 19 900	**✠100A1** SS 4/77 oil tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5495	**1962**-11 Hitachi Zosen—Sakurajima Works, Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119 14BH WB413t	**M Tanker** Replenishment 27 Ta ER L.(oil) 26 073 HeCls. BC Der 4(5)	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB primary 740lbf/in^2 (51,1bar) secondary 227lbf/in^2 (15,7bar) Spt e(ex.g) 263lbf/in^2 (18,2bar) Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd 15kn
			DELAYED IN SHATT—AL—ARAB			
5292933 C6SG 372932 Df Esd Rdr RTm/v	**MOLLIE** ex Renate Becker-76 **MV Mollie Ltd.** Nassau Bahamas	**247** 118 399	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (175) 42,80 7,83 2,531 38,00 7,80 2,80 P 9,5 F 4,9 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 275bhp (202kW) Maschinenbau Kiel A.G. Kiel 9,5kn
7944920 607903	**MOLLIE M** **Deep Sea Trawlers Co.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,71 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois

5343263 HOUN 9960 -80A Df Esd Gc Rdr RTm/v	**MOLLY** ex Sailor II-79 ex Navisailor-78 ex Elarkadia-78 ex Irenes Faith-74 ex Arkadia-72 ex Sugar Refiner-67 **Irenkamar S.A.** Seatrader S.A. Panama Panama	**4 551** 2 463 6 768	**✠100A1** CS 4/82 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2786	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (866) 120,71 16,29 6,928 112,78 16,16 8,54 P 27,2 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf) 13kn
7407996 561294	**MOLLY ANN** **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. Fairbanks Morse & Co. Beloit, Wi
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent-72 ex Jill Wasson ex Lady Linda-51 **Molly M. Inc.** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1128) 9,15 35,36 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7307196 510351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5297854	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter	**376** 256 —		**1949** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
6928462 ENKU M-12280 Df Esd Rdr RT	**MOLNIYA** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** .............U.S.S.R. 54,23 9,38 3,690 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6517665 UNRM M-27868 Df Esd Gc Rdr RT	**MOLOCHANSK** **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/09) 155,02 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6919174 UINN M-29028 Df Esd Gc Rdr RT	**MOLODAYA GVARDIYA** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,25kn
5239101 UAAY M-26491 Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**647** 220 506	RS	**1960** Stocznia im. "Komuny Paryskiej" —Gdynia (B14/303) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
6827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R.-Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 220** 3 070 — **9 726** 5 256 12 353	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) 154,90 20,17 7,440/9,051 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 286** 1 290 2 538	RS	**1967** .............U.S.S.R. 99,35 14,03 5,522 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7941227	**MOLODYOZHNYY** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
5416735 DKRQ Esd Rdr RTv	**MOLTENORT** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	GL	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1185) 33,43 6,81 1,370 29,27 6,61 2,21 1 dk	**M Ferry** 210P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 140 × 180 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 11kn

5080706 HPDN 6793 -76A Df Esd Gc Rdr RT	**MOLUCCA SEA** ex Corviglia-73 **ROC Maritime Inc.** Panama Panama	T.Mk **6 012** 3 231 11 293 **8 564** 5 051 13 622	**✠100A1** CS 3/81 **✠LMC** EL dt 2$\frac{1}{16}$"SQ FN 4328	**1958**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (145) 153,52 18,90 8,203/9,227 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2705t incl. DTm1331t	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 822 B.17 007 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 2 × 190kW 1 × 130kW 1 × 55kW 220V d.c. Fuel 1 060,5t (hvf) 15,5kn
6927092 YUGW Df Esd Gc Rdr RTm/h/v	**MOLUNAT** ex Biscayne Star-82 ex Titan Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **399** 293 996 **1 345** 961 —	NV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (60) 66,10 12,02 3,496/4,003 61,22 11,97 7,50 2 dks rf 102 conv RoRo Cargo/General Cargo —	**M General Cargo** Heavy-load Ice strengthened 1 Ho 37,2 1 TwD ER G.3 205 B.3 088 1 Ha (stl) (43,7 × 7,5) ER 6W Der 2(95)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Fuel 181,5t (d.o.)-4,5pd 10kn
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **Y. Ally, A. Mazaharally & Sons Ltd.** United Kingdom	**199** 80 254		**1927** J. Koster Hzn. "De Gideon" —Groningen (109) 34,63 6,35 2,591 6,30 RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Oil 4SA 6Cy. 270bhp (199kW) NE 71 A/B Volvo-Penta Goteborg Fuel 8,0t (d.o.)-1,0pd 8kn
7407362 C9QE Df Esd Rdr RT	**MOMA** ex Ifcor IV-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 26,5t (d.o.) 8,5kn
7652474 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**494** 278 1 114	BV	**1968** Miyoshi Zosen K.K.—Uwajima 55,00 4,131 49,00 9,30 4,60 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Oil 4SA 6Cy. 325 × 520 1 200bhp (883kW) Nippon Hatsudoki Japan Gen 2 × 40kW 12kn
6906505 DLYP Df Esd Gc Rdr RTm/v	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**732** 440 140	GL	**1968** Husumer Schiffsw.—Husum (1262) *57,70* 10,04 2,461 10,01 3,71 F 6,1 1 dk len 79	**TM Ferry** 500P Ice strengthened	2 Oil 4SA each 12Cy. 180 × 220 1 960bhp (1 442kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t (d.o.) 15kn
5049946 3EKI 7496-PEXT1 Df Esd Gc Rdr RTm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd. Inc.** Panama Panama	**2 144** 1 126 2 642	(NV)	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** CSD 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) B&W A/S Akers M/V Oslo Gen 2 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 244,0t (hvf) 14,5kn
6617362 HZHI Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Jeddah Saudi Arabia	**697** 442 1 269	BV	**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd 11,5kn
5141756 DGVW Df Esd Rdr RTm/v	**MONA** ex Lisa-83 ex Zenit-77 ex Hannes Fesefeldt-76 **Paul F. Bauer** Hamburg Federal Republic of Germany	**419** 243 697	GL	**1957** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (404) 51,06 8,95 3,410 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2P Ice strengthened 2 Ho 15,4 7,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,9) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 6,5kW 110V Directional propeller Fuel (d.o.) 9,5kn
8111075 HO6530 9906-PEXT Esd Rdr RT	**MONA** **Gulf Maritime & Trading Co. Ltd.** Panama Panama	**275** 24 —	AB	**1982** Sing Koon Seng (Pte.) Ltd. —Singapore (584) 33,53 3,201 31,58 9,01 3,61 F 19,2 1 dk rf 551	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 135kW a.c. Thw. thrust propeller fwd 10kn
6809733 Esd RT	**MONA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
8201090 647935 Esd Gc Pfd Rdr RT	**MONA G.** **Gisclair Bros. Towing** Houma, La United States of America	**185** 125 —	AB	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (157) 4,209 36,58 9,77 4,91 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
6606557 ODSC B4075 Df Esd Rdr RT	**MONA I** ex Thisbe-79 **Mayfab Shipping & Trading Co. S.A.** Beirut Lebanon	**4 160** 2 314 5 956	BV	**1966** N.V. Scheeps. v.d. Werf—Deest (318) 121,01 15,57 6,363 114,41 15,50 8,01 1 dk len 74	**M Ore Carrier** Mchy.aft Der 2(15) 1(10)	Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel (hvf) 14kn

5239199 DJBV Df Esd Rdr RTm/v	**MONA ROSA** **Krummhorn Reederei Walter Petersen & Co. K.G.** Flensburg Federal Republic of Germany	**291** 148 470	(GL)	**1960** Alfred Hagelstein—Luebeck (600) 47,12 8,41 3,015 43,11 3,03 P 11,3 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,5 ER G.594 B.566 1 Ha (20,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
5032931 HO2246 195-66 Df Esd Rdr RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**272** 110 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 1 dk RW rf 356	**M Tanker** 4 Ta ER L.(oil) 312 HeCls. C	Vee Oil 4SA 12Cy. 159 × 203 400bhp (294kW) E made50 fitted68 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 1 × 7kW 110V d.c. 9kn
6611461 GSNA 307718 Esd Pfd Rdr RT	**MONA'S ISLE** ex Tamira-84 ex Free Enterprise III-84 **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**4 657** 1 899 909	✠**100A-** CS 2/79 for service from ports in U.K. south of Oban and Newcastle, Eire (excluding west coast) also River Elbe and Brest ✠**LMC** EL (at) 1$\frac{13}{16}$"SQ FN 3128 **LAID UP — SURVEYS OVERDUE 2/84**	**1966**-7 N.V. Werf "Gusto"—Schiedam (CO538) 117,51 19,08 4,058 108,46 18,60 10,24 B 22,0 1 dk & S dk, 3rd dk except in mchy. space rf 229 11BH WB289t	**TM Passenger/RoRo Cargo/Ferry** OSD 86bth 1114dk P Bow door/ramp Stern door/ramp	4 Oil with hydraulic couplings & geared to sc. shafts 11 540bhp (8 488kW) MAN (i) 2 Oil 4SA each 12Cy. 450 × 660 J. & K. Smit's Scheeps. Kinderdijk (ii)2 Oil 4SA each 6Cy. 450 × 680 J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 580kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
7127493 GPOW 307621 Df Esd Rdr RTv	**MONA'S QUEEN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 998** 1 371 653	✠**100A1** SS 2/84 Irish Channel service ✠**LMC** EL (s) 1$\frac{9}{16}$"U2 FN 2357	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533) 104,45 16,74 3,617 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB479t incl. DTsf 119t	**TM Passenger/RoRo Cargo/Ferry** 60bth 1540dk P Side doors	2 Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shafts 10 000bhp (7 356kW) Pielstick Crossley Premier Engines Ltd. Manchester db (o.f.) 60lbf/in^2 (4,2bar) Gen 3 × 400kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,5t (d.o.) 156,5t (hvf)-30,5pd 18kn
7129233 HO6840 1293 1-83 Df Esd Gc Pfd Rdr RT	**MONAC** ex Monach-83 ex Mornes-74 **Tinasmar S.A.** Panama Panama	**1 593** 1 170 3 096	NV	**1972** Batservice Verft A/S—Mandal (574) 80,02 13,80 5,322 74,55 13,75 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.3 947 B.3 621 2 Ha (each 20,8 × 10,1) ER 4W Der 4(5)	Oil 4SA 16Cy. 250 × 300 2 250bhp (1 655kW) Normo Gruppen A/S Bergen Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t-8,5pd 13,5kn
7510717 YXEG Df Esd Gc Pfd Rdr RT	**MONAGAS** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **6 247** 3 369 9 920 **9 757** 5 984 12 831	AB	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (280) 158,02(BB) 21,85 8,121/9,321 148,01 21,81 12,27 F 11,3 2 dks, 3rd dk in holds 3 & 4 rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 25,4 2,9DTp&s 25,4 ER 9,7 8 TwD 18,9 19,5 25,4Lwr 26,2Upr 25,4Lwr 26,9Upr ER 8,9 10,6 G.19 114 B.15 659 In.1 303 TEU 96 C. 96/20' 6 Ha (stl) (10,5 × 5,0) (12,7 18,7 18,7 × 8,0) ER (2,9 2,9 × 5,7) Cr 2(12,5) Der 1(60) 12(10)	Oil 2SA 6Cy. 780 × 1550 13 870bhp (10 202kW) MAN Tvornica Dizel Motora "Split" Yugoslavia Gen 3 × 680kW a.c. Controllable pitch propeller 19,5kn
5239204	**MONAGAS** ex San Fernando-49 ex Oriente-44 ex Ida Westers-37 **Jesus Vicent Romero** La Guaira Venezuela	**498** 276 610		**1935** R. Cock & Sons Ltd.—Appledore (187) *45,66* 8,03 4,268 7,98 RQD 24,1 B 4,3 F 7,7 1 dk & Well dk R	**M General Cargo** Mchy.aft 2W	Oil 4SA 6Cy. 280 × 450 Humboldt-Deutzmotoren Koeln-Deutz 6,5kn
5261178 DVTL Df	**MONALINDA XI** ex Chosho Maru No. 10-74 ex Ogasawara Maru No. 2-64 ex Kotoshiro Maru No. 6-57 **Rabelim Fishing Enterprises** Manila Philippines	**239** 117 —		**1955** Kanasashi Zosensho—Shimizu (202) *35,00* 6,81 34,19 6,76 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 10kn
7126449 DVOA	**MONALINDA XXVII** ex Koyo Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**111** 35 —		**1970** Sanuki Zosen Tekkosho K.K.—Takuma (550) *30,48* 7,01 6,99 2,80	**M Fishing** Side-fishing	Oil ....
7648007 DVBC Rdr	**MONALINDA XXX** ex Myojin Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**499** 278 1 219		**1968** Asakawa Zosen—Imabari 54,74 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 282	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,25kn
6513102 Df Rdr RT	**MONALISA** ex Hokuho Maru-80 **Kuala Langsa Navigation Co. S.A.**	**999** 578 1 859		**1964** Asakawa Zosen—Imabari (71) 68,28 10,47 5,106 63,99 10,39 5,49 1 dk RW	**M General Cargo** 1 Ho ER G.2 005 1 Ha (31,0 × 5,7) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 5kW 100V d.c. 11kn
6804290 DOUL Df Esd Gc Pfd Rdr RT	**MONARCH** ex Asean Mission-83 ex Bjorghav-79 **Asian Mission Shipping Inc.** Philippine International Shipping Corp. Manila Philippines	**42 510** 26 048 73 816	NV	**1967** Uddevallavarvet A/B—Uddevalla (217) 243,85 32,29 14,841 236,53 32,24 18,83 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes 11 Ho/Ta ER G.80 050 B.78 347 L.(oil) 80 050 1 Ha (stl) (12,1 × 12,1) 10 Ha (stl) (each 12,1 × 15,7) ER	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Fuel 3 573,5t-66,0pd 16,5kn

7048403 WZR8 690 530039 Df Esd Gc Pfd Rdr RT	**MONARCH** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**297** 202 —	AB	**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (279) 54,41 11,64 3,912 50,30 11,59 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois
7732755 WYA2 328 583685	**MONARCH** **Diane Audrey Inc.** Miami, Fl United States of America	**106** 72 —		**1969** ....Spain *21,10* 6,53 2,65 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
7438086 UTRB M-12419	**MONATSIT** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,590 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7341790 CLSH Df Esd Gc Pfd Rdr RT	**MONCADA** Launched as Belic **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Santiago de Cuba Cuba	**9 328** 6 165 15 251	✠Classed LR until 25/3/77 BV	**1975**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (451) 141,00 20,48 8,865 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,4 4 TwD G.21 508 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 14,75kn
7015884 EFFM 3940 Df Esd Gc Rdr RT	**MONCETE** **Union de Estibadores S.A.** Bilbao Spain	**127** 60 —	(BV)	**1970** S.A. Juliana Constructora Gijonesa —Bilbao (23) ... ... 21,01 6,41 3,15 1 dk	**M Tug**	Vee Oil 4SA 16Cy. MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 9,25kn
8013039 M-17525 Df Esd Gc Pfd Rdr RT	**MONCHEGORSK** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1259) 176,87 10,521 164,01 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7305186 URIE M-32004 Df Esd Rdr RT	**MONCHEGORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** ..............U.S.S.R. 54,82 9,96 4,115 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7006651 Y6FG Rdr RT	**MONCHGUT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**594** 212 1 107	DSRK	**1970** VEB Elbewerft—Boizenburg (277) 60,00 10,32 2,899 56,90 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft G.550	2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 50kW 390V a.c. 8kn
6424052 EELO 375 Df Esd Rdr RTh	**MONCHO REBOREDO** **Naviera de Galicia S.A. (NAVIGASA)** Villagarcia de Arosa Spain	**614** 339 1 067	✠Classed LR until 21/9/79 BV	**1965**-7 Ast. Neptuno—Valencia (13) 54,08 8,79 4,490 49,59 8,75 5,16 RFD 5,5 2 dks RW rf 51	**M General Cargo** 2 Ho 15,0 22,0 ER 2 Ha (each 9,3 × 5,1) ER Der 4(2)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 105kW 1 × 70kW 220V d.c. 10,75kn
7118935 EFZN 262 Df Esd Gc Pfd Rdr RTv	**MONCLOA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**1 976** 990 3 340	**✠100A1** SS 12/84 oil or chemical tanker, Type C cargoes, in association with a list of defined cargoes **✠LMC** EL P $1\frac{7}{16}$"U2 FN 1736	**1971**-10 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.103) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 22,6 F 13,2 1 dk rf nil 8BH WB994t incl. DTf134t	**M Tanker** Oil Chemical 8 Ta ER L.3 617	Vee Oil 4SA 10Cy. 390 × 680 2 440bhp (1 795kW) Naval-Stork-Werkspoor S.A. Cadiz db 13kgf/cm² (12,8bar) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-6,5pd 14kn
7302859 DEOL Df Esd Gc Pfd Rdr RTm/h/v	**MOND** **Reederei Mond Hochseefischerei Nordstern A.G.** Hochseefischerei Nordstern A.G. & Co. K.G. Bremerhaven Federal Republic of Germany	**3 181** 1 372 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (370) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Stern Trawler Ref In.1 191 Der 2(3)	2 Oil 4SA each 6Cy. 450 × 550 dr geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 1 056,5t (d.o.) 15,5kn
7821685 JIZM 122610 Df Esd Gc Rdr	**MONDAI MARU No. 8** **Mondaimaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**343** 168 362		**1979** Miho Zosensho K.K.—Shimizu (1116) 54,16 8,51 3,556 45,98 8,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5239371 Esd	**MONDEGO** ex Aviz No. 1 **Constante E. Freire Perez** Vigo Spain	118 78 —		1933 Hijos de J. Barreras S.A.—Vigo *25,61* 5,47	**Wood S Fishing** Side Trawler	T 3Cy. 165 292 & 457 × 356 Hijos de J. Barreras S.A. Vigo
7948562 612570	**MONDEGO II** **Mano Fishing Enterprises Inc.** New Bedford, Ma United States of America	154 105 —		1979 Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 4,04 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5299395 HOMW 4376-ON Df Esd Gc Pfd Rdr RT	**MONDOR** ex Rondo-69 ex Peter Reed-55 **Bircil Overseas Navigation Inc.**	1 875 980 2 764		1947 A/S Rosenberg M/V—Stavanger (152) 84,71 12,55 5,404 78,44 12,50 P 8,0 B 18,0 F 6,4 1 dk RW rf 76	**S General Cargo** 2 Ho 29,0 ER 29,7 G.3 964 B.3 730 4 Ha (10,2 10,2 × 6,7) ER (10,9 10,9 × 6,7) 8W Cr 8(3) Der 8(3)	C 2Cy. 425 & 849 × 849 & LP turb 440shp, dr gearing &hydraulic coupling 790ihp (581kW) Nylands Verksted A/S Oslo Gen 2 × 19kW 110V d.c. Fuel 414,5t (o.f.) 11kn
5262469 YKBU Df Esd RTh	**MONEM** ex J. K. Hamm-76 ex Letten-65 ex Olhorn-65 ex Claus Grimbart-57 Latakia Syria	T.Mk **499** 321 1 730	GL	1956 Kroegerwerft G.m.b.H.—Rendsburg (1079) 74,02 10,49 3,649 67,06 10,42 5,80 P 18,0 B 7,1 F 9,5 2 dks R	**M General Cargo** 1 Ho 44,5 ER G.2 167 B.1 963 2 Ha (stl) (each 17,0 × 7,3) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.) 12kn
7314802 SVAR 4859 Df Esd Gc Pfd Rdr RT	**MONEMVASIA** **Metropolitan Navigation Corp.** Piraeus Greece	61 171 46 332 128 366	AB	1973 Hitachi Zosen—Innoshima (4396) 266,71(BB) 16,765 255,02 41,41 22,20 1 dk	**M Tanker** CBT COW IGS Mchy.aft 15 Ta L.(oil) 153 871 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd
7504627 FNEC Df Esd Gc Pfd Rdr RT	**MONET** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	13 928 6 129 19 669	BV	1978 Ch. Nav. de La Ciotat—La Ciotat (322) 164,07(BB) 26,55 10,735 155,66 26,51 16,31 P - F - 3 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) 4 Ho ER B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Der 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 008,5t 19kn
7359876 FNEU Df Esd Gc Pfd Rdr RT	**MONGE** **Compagnie Generale Maritime (C.G.M.)** Le Havre France	43 738 28 726 54 158	BV	1977 Ch. Nav. de La Ciotat—La Ciotat (312) 231,12(BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ind prismatic ER L.(gas) 71 304 HeCls. B	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 30 000bhp (22 067kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 4 × 1000kW 440V 60Hz a.c. 1 × 120kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 3 209,5t (hvf) 18kn
5239436 IQXM 49 Rdr RTv	**MONGIBELLO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	1 576 571 860	RI	1948 Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 7Cy. 465 × 500 2 500bhp (1 839kW) Franco Tosi Industriale S.p.A., Legnano Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.) 12.5kn
5239448 SUDR	**MONGID** ex Hercule-58 **Suez Canal Authority** Egypt	605 21 —	✠Classed LR until 8/11	1907-5 J. P. Rennoldson & Sons—South Shields (247) *48,32* 9,78 ... ... R	**TS Tug**	T 6Cy. (2) 508 (2) 838 & (2) 1372 × 838 J. P. Rennoldson & Sons South Shields
6929442 UQRJ M-29033 Df Esd Gc Rdr RT	**MONGOL** **U.S.S.R.-'Dalryba'** Mago U.S.S.R.	3 556 1 559 2 538	RS	1966 .............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motors & geared to sc. shaft Kharkov 13.5kn
6415805 UTCQ M-28006 Df Esd Gc Rdr RT	**MONGOLIYA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	3 170 1 225 1 460	RS	1964 .............U.S.S.R. 84,69 14,03 5,706 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 403 5 Ha (1,8 × 1,8) (1,9 1,9 × 1,9) (1,2 1,2 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6711871 DZGH 225078 Df Esd Gc Rdr RT	**MONGOOSE** ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Loadstar Shipping Co. Inc.** Manila Philippines	1 998 1 115 3 297	NK	1966 Koyo Dockyard Co. Ltd.—Mihara (366) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 445V a.c. Fuel 216,5t 13kn

7407049 LAWL 18661 Df Esd Gc Pfd Rdr RT	**MONGSTADFJORD** **Hydroship A/S** Porsgrunn Norway	**4 387** 2 479 7 420	NV	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (167) 112,86(BB) 17,56 7,357 103,10 17,51 9,02 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.(oil) 4 841 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 132kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,5t (hvf)-16,5pd 13,75kn
5346552 HPPO 8028-77 Df Esd Rdr RTm	**MONIA** ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**999** 690 1 530	(BV) Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5) -(4)	Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 A/S Wichmann Rubbestadneset Gen 2 × 50kW 1 × 15kW 1 × 12kW 220V d.c. Fuel 71,0t (d.o.) 11kn
7368425 PGAR 89 Df Esd Gc Pfd Rdr RTv	**MONICA** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**565** 291 504		**1974** Scheepsw. "De Hoop" B.V.—Hardinxveld (731) 63,71 9,45 4,001 9,22 6,46 2 dks len 80	**M Fishing** Stern Trawler Ref In.579	Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 286kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 14kn
6814104 PJCW Df Esd Rdr RTm	**MONICA B** ex Solomon-80 ex Karen Danica-80 Aruba Netherlands Antilles	**300** 178 653	BV	**1968** H. C. Christensens Staalskibsv. af 1949—Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd 12kn
7933907 605858	**MONICA LYNN** **Monica Lynn Inc.** Mobile, Al United States of America	**126** 85 —		**1979** Master Marine Inc.—Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 510bhp (375kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6724490 350903 Df Esd Gc Pfd Rdr RTm/v	**MONIE MARINE** ex Cap Blanc Nez-82 **Marpro Trawling (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**472** 185 304	BV	**1967** A.G. "Weser" Werk Seebeck—Bremerhaven (924) 52,91 9,53 4,827 45,75 9,50 6,81 F 12,8 2 dks rf 711 conv Stern Trawler Fishing 83	**M Fishing** Stern Trawler Processing Ref 1 Ho 15,4 ER In.427 2 Ha (2,5 2,9 × 1,0) ER	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 440V d.c. 1 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 151,0t (d.o.) 14kn
7026766 5MBQ 3604 Df Esd Gc Rdr RTm/h/v	**MONIKA** ex Perla-83 ex Dawn Wisdom-80 **Tamano Shipping Inc.** Marico Shipping Ltd. Monrovia Liberia	**3 956** 2 362 6 266	BV	**1970** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1148) 111,00 16,64 6,643 101,89 16,60 8,11 P 29,9 B 15,3 F 17,4 1 dk rf 102	**M General Cargo** 2 Ho 35,3 35,0 ER G.8 430 B.7 978 2 Ha (stl) (27,5 27,2 × 8,6) ER 4W Der 4(15)	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 180kW 445V 60Hz a.c. Fuel 527,5t (hvf) 13,5kn
8019904 385636 Df Esd Gc Pfd Rdr RT	**MONIKA** **Simone Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**204** 164 —	NV	**1981** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (36) 27,21 7,42 24,62 7,41 4,07 1 dk rf 1148	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 sr geared to sc. shaft 940bhp (691kW) E made77 Cummins Engine Co. Inc. Columbus, In Gen 1 × 48kW 415V 50Hz a.c. Fuel (d.o.) 11,5kn
7376408 YNBO Df Esd Gc Pfd Rdr RT	**MONIMBO** ex Palm Islands-80 **Naviera Nicaraguense S.A. (NANICA)** Corinto Nicaragua	**9 504** 6 185 13 407	**100A1** SS 4/84 **LMC** EL B† $2\frac{3}{8}$"U2 FN 4842 (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (838) 155,61(BB) 21,24 9,405 145,01 21,19 12,20 P 30,8 F 16,2 2 dks, 3rd dk in Nos. 2-5 holds rf 203 SF 7BH WB2171T	**M General Cargo** Ref 5 Ho 15,4 18,5 28,5 23,3 18,0 ER G.19 903 B.16 880 In.1 264 5 Ha (stl) (7,7 × 6,0) (11,2 20,2 14,3 11,2 × 8,0) ER 10W Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 576kW 445V 60Hz a.c. Fuel 1 430,0t (hvf)-29,5pd 15kn
5239618 TMZN Df Esd Rdr RT	**MONIQUE ANDREE** **Societe Anonyme Rochelaise de Mareyage et d'Armement (S.A.R.M.A.)** La Rochelle France	**292** 128 228	BV	**1961** Beliard, Crighton & Cie. S.A.—Oostende (180) 38,92 7,98 3,710 36,78 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.)
7205697 VC7368 345527 Df Esd Pfd Rdr RT	**MONIQUE H.** ex Monique H. Bel B-80 **Edmond Hache** Caraquet, N.B. Canada	**135** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7112773 D7XI BM38 497 Df Esd Gc Pfd Rdr RT	**MONISBON** ex Pacific-82 ex Nichibu Maru-79 **Korea Shipping Corp. Ltd.** Busan South Korea	**9 377** 6 497 13 615	KR NK	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (772) 155,56 21,24 9,373 145,01 21,19 12,20 P 34,5 F 14,1 2 dks	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 44kW 445V a.c. Fuel 1 453,0t-38,0pd 16,75kn
7390894 WYP6 576 567988 Df Esd Gc Pfd Rdr RT	**MONITOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14kn

8034215 **MONKEBERG**
DJNT
Kieler Verkehrs A.G. (KVAG)
Rdr RTv Kiel Federal Republic of Germany

149
96
—
GL

1968 Kroegerwerft G.m.b.H.—Rendsburg (1363)
33,53 6,71 1,350
29,27 2,27
1 dk

M Ferry
Ice strengthened
330P

Oil 4SA 8Cy. 140 × 180
200bhp (147kW)
Motorenw. Mannheim A.G. (MWM)
West Germany

5239682 **MONKIZ**
SUGM ex Ardent-58
Suez Canal Authority
RT Egypt

120
—
—

1926 Ch. Mar. du Midi—La Seyne
22,01 6,30
... ...
R

S Tug

T 3Cy. 379 589 & 940 × 600
Ch. Nav. du Midi
Marseille

5375747 **MONKLEIGH**
MCBU ex Cleveland-78
301520 ex Boston Valiant-72
Esd Pfd ex Valiant Star-72
Putford Enterprises Ltd.
Hartlepool United Kingdom

160
57
—

✠100A1 SS 3/82
North Sea service
✠LMC
EL (b) g ¾"
FN 293

1959-9 Richards Iron Works Ltd.
—Lowestoft (450)
29,63 6,79 2,664
29,27 6,71 3,28
1 dk
RW rf 610 BK 178
conv Side-fishing Fishing 78
3BH

M Stand-by Safety Vessel
for offshore installations

Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling & sr geared to sc. shaft
432bhp (318kW)
Lister Blackstone Mar. Ltd.
Dursley

5239711 **MONMOUTH**
KFLF
242426 **Charles Kurz & Co. Inc.**
Df Esd Keystone Shipping Co.
Gc Pfd Wilmington, De United States
Rdr RTm of America

16 376
13 027
30 258
AB

1942 (Aft section) Sun SB. & Dry Dock Co.
—Chester, Pa (248)
1970 (Fwd & cargo sections) Newport
News SB. & D.D. Co.—Newport News, Va
205,29 22,61 10,148
196,30 22,56 13,26
RQD 33,0 B 11,0 F 19,6 1 dk
rf 89
len 70

T-E Tanker
Oil Chemical
31 Ta ER
L.(oil) 41 758
HeCls. BptC

S Turb 7 240shp (5 325kW) driving 1 gen of 5 400kW
General Electric Co.
Lynn, Ma
Gen 2 × 600kW 440V 60Hz a.c.
Fuel 2 205,0t (o.f.)-58,5pd
14,5kn

7733527 **MONNERON**
ENVC
M-33182 **U.S.S.R. -'Dalryba'**
Nevelsk U.S.S.R.

163
39
88
RS

1978 ............U.S.S.R.
34,02 7,12 2,901
3,66
1 dk

M Fishing
Ice strengthened
1 Ho
B.78
1 Ha (1,6 × 1,3)
2W Der 2(2)

Oil 4SA 8Cy. 240 × 360
305bhp (224kW)
VEB Schwermasch. Karl Liebknecht (SKL)
Magdeburg
9kn

7209461 **MONOGIRL**
338791 **Crude Oil Terminals (Humber) Ltd.**
Esd Rdr
RT Conoco Ltd.
Grimsby United Kingdom

30
12
—

✠100A1 SS 5/81
River Humber service and within 15 miles of Spurn Point
LMC
EL (A) ½"U1
FN 96

1972-1 Scheeps. Maats. v/h Firma H.
Schouten—Muiden
15,75 4,88 1,994
13,87 4,40 2,49
1 dk
rf 813
3BH WB5t

M Mooring Launch

Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft
360bhp (265kW)
General Motors Corp.
Detroit, Mi
Gen 1 × 5kW 220V 50Hz a.c.

7945546 **MONOKRISTALL**
LYED
U.S.S.R.
U.S.S.R.

635
199
405
RS

1981 ............U.S.S.R.
54,82 9,96 4,111
5,01
1 dk

M Fishing
Stern Trawler Ref
Ice strengthened
2 Ho
In.414
3 Ha (each 1,5 × 1,6)
2W Der 2(1,5)

Oil 4SA 8Cy. 320 × 480
1 000bhp (736kW)
VEB Schwermasch. Karl Liebknecht (SKL)
Magdeburg
Controllable pitch propeller
12kn

6857053 **MONOLITNY**
UWFO
M-19676 **U.S.S.R. -Amur River Shipping Co.**
Nikolayevsk-na-Amure U.S.S.R.

487
106
157
RS

1955 ....People's Republic of China
44,76 9,48 3,361
4,42
1 dk

M Tug
Ice strengthened

2 Oil 2SA each 6Cy. 300 × 500
E made69 fitted—
Russkiy-Diesel Works
Leningrad
Fuel (d.o.)
12kn

7217614 **MONONA D**
D5ZR ex Birgitte-85 ex Global Star-83
6789 ex Bona-80 ex Takao Maru-76
Df Esd **Azure Shipping Ltd.**
Gc Pfd Monrovia Liberia
Rdr RTv

10 605
6 975
18 842
BV (KR) (NK)

1972 Koyo Dockyard Co. Ltd.—Mihara (613)
149,92 22,74 10,405
143,16 22,69 12,76
P 28,1 F 10,4 1 dk

M Bulk Carrier
4 Ho ER
G.23 659 B.23 116
HeCls. B
4 Ha (stl) (17,9 × 9,9) (20,0 20,0 20,0 × 10,9) ER
12W Der 4(22)

Oil 2SA 7Cy. 620 × 1400
9 600bhp (7 061kW)
B&W
Mitsui SB. & Eng. Co. Ltd.
Tamano
Fuel 1 134,5t (hvf)-24,0pd
15,25kn

6123206 **MONONOK**
H3TB ex Fukuichi Maru No. 3-77
8543-78 **Nok Co. Ltd. S.A.**
Esd Gc Khana Enterprise Ltd.
Pfd Rdr Panama Panama
RT

374
205
528
KR

1962 Miho Zosensho K.K.—Shimizu (346)
53,01 8,34 3,660
47,10 8,31 3,99
P 11,0 F 6,1 1 dk

M Refrigerated Cargo Fish Carrier
In.641
3 Ha (each 1,6 × 1,6) ER

Oil 4SA 6Cy. 370 × 520
1 000bhp (736kW)
Niigata Eng. Co. Ltd.
Niigata
Gen 2 × 96kW 230V a.c.
11,5kn

5237969 **MONOWAI**
ZMFI ex Moana Roa-75
Government of New Zealand (Royal New Zealand Navy)
Df Esd
Gc Pfd New Zealand
Rdr RT

2 753
1 337
2 276

✠Classed LR until 10/60

1960-8 Grangemouth Dockyard Co. Ltd.
—Grangemouth
90,38 14,10 5,201
82,30 14,03 6,71
3 dks
RW rf 152
conv Ref Passenger/General Cargo 77

TM Research
Hydrographic Survey
Cr 1(4)

2 Oil 2SA each 7Cy. 360 × 600
3 640bhp (2 677kW)
Sulzer
G. Clark (Sunderland) Ltd.
Sunderland
2 Thw. thrust Contr. pitch propellers fwd
Fuel 302,0t (d.o.)
13,5kn

7329235 **MONOWAI**
ZMAB
332864 **Southland Harbour Board**
Esd Rdr Invercargill New Zealand
RT

303
0
312

✠100A1 SS 4/82
tug
✠LMC
EL (e) 1"WI
FN 413

1973-10 Whangarei Eng. & Cons. Co. Ltd.
—Whangarei (136)
32,24 9,56 3,277
31,30 9,15 4,04
1 dk
rf 279
5BH WB34T

TM Tug
Fire-fighting

2 Oil 4SA each 6Cy. 254 × 305 reduction geared to sc. shafts
Ruston Paxman Diesels Ltd.
Newton-le-Willows
Gen 2 × 45kW 400V 50Hz a.c.
2 Directional propellers
11kn

5239797 **MONS CALPE**
GSBH
191960 **Marland Shipping & Trading Co. Ltd.**
Df Esd
Gc Rdr Bland Ltd.
RTm/v London United Kingdom

1 991
704
—

✠100A1 SS 11/82
Malaga & Cadiz service including Rincon El M'diq and Tangier
✠LMC
EL s 1$\frac{9}{16}$"SQ
FN 1587

1954-8 Ailsa SB. Co. Ltd.—Troon (485)
86,26 14,69 3,214
80,02 14,64 5,19
B & F 65,3 1 dk, 2nd dk clear of mchy. space
RW rf 305
NS 8BH WB276t incl. Dk118t

TM RoRo Cargo/Ferry
Side doors
581dk P

2 Oil 2SA each 7Cy. 340 × 570
2 620bhp (1 927kW)
British Polar Engines Ltd.
Glasgow
Gen 3 × 75kW 220V d.c.
Fuel 89,5t (d.o.)-13,0pd
15kn

5252543 LMNP 15522 Df Esd Rdr RT	**MONS O** ex Nils Lyso-67 **P/R Sigurd Wareberg** Skudeneshavn Norway	**138** 59 —	**1961** Skudenes Notbarkeri & Slip —Skudenes NV 29,27 6,74 25,53 6,71 3,36 1 dk BK 89	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 × 1,6) (1,9 × 1,9) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Gen 1 × 31kW 1 × 6kW 220V d.c. Fuel 22,5t (d.o.)-1,0pd
5239838 TOIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne,** **Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**258** 130 —	**1957** Chantier A. Peron—Camaret 31,70 8,21 (BV) 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1	Oil 4SA 7Cy. 230 × 300 315bhp (232kW) Etab. Crepelle Lille Fuel (d.o.) 8kn
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250	**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 253bhp (186kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 9kn
5239840 EEUC 2350 Df Esd RT	**MONSENOR** **Pescanova S.A.** Vigo Spain	**210** 55 195	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (68) BV 32,75 6,28 3,550 29,21 6,25 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) E made61 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 52,0t (d.o.) 10kn
7238266 8JER 113692 Df Gc Pfd Rdr	**MONSHIRO MARU No. 11** **Mondaimaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**254** 122 —	**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5032905 LFME 17819 RTm/v	**MONSTANK** ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Sameiet Samtank** Stavanger Norway	**233** 85 264	**1953** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (590) NV 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 255 1 Ha (2,2 × 1,8) ER	Oil 4SA 6Cy. 270 × 360 338bhp (249kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd 10kn
8327105 LAED 15797 Esd Rdr RT	**MONSTANK** ex Haugland-84 ex Blaskjell-77 ex Shell N.64-71 **Sameiet Samtank** Stavanger Norway	**199** 122 330	**1955** Frednes Slipp og Mek. Verksted —Norway (2) NV 36,30 7,01 2,552 33,56 2,87 1 dk	**M Tanker** L.(oil) 390	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In
7332141 OIPS 1673 Df Esd Gc Rdr RTh	**MONSUN** ex Oktavius-82 **A/B Helsingfors Steamship Co.** **Ltd.** OY Henry Nielsen AB Helsinki/ Finland Helsingfors	**17 940** 10 741 30 616	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (805) NV 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** SBT Ice strengthened 20 Ta ER L.(oil) 40 076	Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 3 × 692kW 1 × 104kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd 15kn
7329716 H8UX 9411- HA-F Df Esd Gc Rdr RTm/h/v	**MONSUN** ex Sapele-79 ex Monsun-76 **K.G. Zyklon** **Schiffahrtsges.m.b.H. & Co.** Hugo Stinnes Zweigniederlassung Hamburg Hamburg Panama	T.Mk **5 120** 3 305 8 568 **8 641** 5 526 11 580	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) GL 145,73(BB) 21,52 7,141/8,411 134,42 21,49 11,31 F 27,2 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 12,6 26,8 24,0 28,0 5 TwD ER G.19 121 B.17 274 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') incl. 25 ref C. 7 Ha (stl) (12,6 × 7,8) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,5t (d.o.) 1 120,5t (hvf)-35,5pd 16,5kn
7121607 YTNI RT	**MONSUN** ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split JR 32,69 5,52 2,331 30,51 5,50 2,80 1 dk conv General Cargo —	**M Ferry** Mchy.aft	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 18kW 110V a.c. 7kn
6703496 SEVO 10720	**MONSUN II** **Erling J. A. Jansson P/R** Donso Sweden	**171** 78 146	**1966** VEB Rosslauer Schiffswerft—Rosslau 31,17 6,61 2,761 BV 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nohab Nydqvist & Holm A/B Trollhattan Fuel 28,0t (d.o.) 11kn
6522593 OUWJ D1190 Df Esd Pfd Rdr RTm/v	**MONSUNEN** ex Ota Riis-72 **I/S Monsunen** Carlo H. C. Andersen Svendborg Denmark	**299** 191 564	**1965** I/S Orskovs Staalskibsvaerft —Frederikshavn (34) BV 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER	Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.) 10kn
5239876 ZDLH 315004 Df Rdr RT	**MONSUNEN** **Falkland Islands & Jeppesen** **Heaton Ltd.** Port Stanley Falkland Islands (British)	**230** 119 240	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (74) BV 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 8,5kn

5113228 HO9428 3609 -73A RT	**MONT BLANC** ex Federico Bartoli-66 ex Shillay **Meditrans S.A.** Panama Panama	**478** 242 732	✠ RI	**1945**-2 Cook, Welton & Gemmell Ltd. —Beverley (739) 50,20 8,36 4,261 46,23 8,31 4,60 1 dk conv Side Trawler Fishing 62 conv General Cargo 66	**M Tanker** Wine 2 Ho 27 Ta ER L.650	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 61 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 46,0t (d.o.)-2,5pd
7374084 JIYE 115743 Df Esd Gc Pfd Rdr RT	**MONT BLANC MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**29 955** 16 674 28 849	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00(BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl)	Vee Oil 2SA 12Cy. 900 × 1800 40 900bhp (30 084kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1200kW 3 × 760kW 450V a.c. Fuel 5 211,5t-137,0pd 23kn
7006273 3EEN3 12767-SF Df Esd Gc Pfd Rdr RT	**MONT PIONEER** ex Virginia Sun-80 ex Kenkai Maru-78 **Yamada Toyo Shipping** Panama Panama	**3 969** 2 517 6 228	Classed LR until 5/16/1/81 NK	**1970** Onomichi Zosen K.K.—Onomichi (216) 108,92 16,46 6,779 100,41 16,41 8,39 P 24,1 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.8 483 B.8 084 2 Ha (stl) (16,1 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 421,5t-12,0pd 12,75kn
7357983 Df Esd Gc Rdr RT	**MONT SERRAT** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	✠LR class withdrawn- Reported defects 7/9/84	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 590dk P	2 Oil 4SA each 7Cy. 235 × 330 sr geared to sc. shafts 1 680bhp (1 236kW) MAN Mecanica Pesada S.A. Taubate Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.) 14kn
5239993 189002 Rdr	**MONT ST. MARTIN** **Navigation St. Irenee Inc.** Quebec, P.Q. Canada	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Oil 2SA 4Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi 10kn
7908445 FNYW Df Esd Gc Rdr RT	**MONT VENTOUX** **Societe Daher de Gerance et d'Armement S.A., Societe Nationale Maritime Corse Mediterranee (S.N.C.M.) & Societe Navale Caennaise (SUDCARGOS)** Caen France	**3 567** 1 496 4 650	BV	**1980** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (254) 109,63(BB) 18,50 5,750 102,70 11,82 2 dks	**M RoRo Cargo/General Cargo/Heavy-load Carrier** Stern door/ramp 1 Ho ER G.14 600 B.13 400 TEU 168 C.Ho 60/20' (40') incl. 40 ref C. C.Dk 108/20' (40') 1 Ha (stl) (34,0 × 10,0) ER Der 2(155)	2 Oil 4SA each 8Cy. 280 × 290 geared to sc. shaft 5 200bhp (3 825kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Thw. thrust propeller fwd 14kn
5284314 FNJA 583740 Df Esd Gc Rdr RTm/h/v	**MONT-ALBAN** ex Albano-82 ex Mont-Alben-82 ex Presto-78 **Phs. van Ommeren (France) S.A.** Le Havre France	**12 573** 7 240 21 240	**✠100A1** oil tanker **✠LMC** SS 5/81 EL it $2\frac{7}{16}$"SQ FN 5558	**1959**-3 Verolme Scheepswerf Heusden N.V.—Heusden (604) 170,64 21,98 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil 15BH WB434t	**M Tanker** 27 Ta ER L.(oil) 26 256 HeCls. BC 1 Ha (stl) (2,7 × 4,8) Der 3(5) 2(3) 2(1)	Oil 2SA 9Cy. 700 × 1200 7 500bhp (5 517kW) MAN Verolme Machinefabriek Ijsselmonde 2 WTAuxB 180lbf/in² (12,5bar) e(ex.g) 170lbf/in² (11,8bar) Gen 3 × 200kW 220V d.c. Fuel 1 829,0t (hvf)-30,5pd 14,5kn
7118959 EFYU 464 Df Esd Rdr RT	**MONTABER** **Sociedad Anonima de Remolcadores** Barcelona Spain	**130** 39 —	BV	**1971** Union Naval de Levante S.A. —Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Soc. des Moteurs Baudouin Marseille 11kn
5380015 SHZJ RT	**MONTAGNE** ex Vieille Montagne II-64 **Karl Hillgren** Stockholm Sweden	**178** 67 295		**1876** Motala Co.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** —bth P 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W	Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 7kn
5240045 CSMZ RT	**MONTALTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 634 ....Oakland, Ca
7328853 J4NL 457 Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 831** 13 973 34 186	AB	**1973** Osaka Zosensho—Osaka (337) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd 14,75kn
7720219 WYE7 409 588687 Df Esd Gc Pfd Rdr RT	**MONTANA** **Montana Fishing Corp.** Joseph Madruga San Diego, Ca United States of America	**1 159** 594 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (211) 68,10 13,26 — 59,29 12,82 5,59 2 dks rf 132	**M Fishing** CSD Tuna Seiner Ref 19 Ha (each 2,0 × 2,0) Der 2(-)	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 16kn

7227279 ZDSR 358649 Df Esd Gc Pfd Rdr RTm/h/v	**MONTARIK** ex Spraynes-83 **Alderney Ltd.** Acomarit Maritime Services UK Ltd. Gibraltar Gibraltar (British)	**12 982** 8 045 21 916	✠100A1 SS 4/82 strengthened for heavy cargoes ✠LMC UMS EL Et 2½"U2 FN 5286	**1972**-11 Nippon Kokan K.K.—Shimizu (316) 155,53(BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK fwd 7BH WB6082t incl. Comb. btm side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 24,8 16,8 25,2 24,9 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 11,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 179,5t (hvf) 15kn
8018247	**MONTASER** **Alexandria Port Authority** Alexandria Egypt	**962** 376 585	✠	**1981** Kegoya Dock K.K.—Kure (826) 45,22 21,21 2,201 43,21 21,01 3,71 1 dk	**TM Crane Pontoon**	2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts 1 200bhp (883kW) Yanmar Yanmar Diesel Engine Co. Ltd. Amagasaki 2 Controllable pitch propellers
5240124 SUGD RT	**MONTASSER** ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 ... ... R	**S Tug**	T 3Cy. 356 610 & 940 × 610 Ch. Nav. du Midi Marseille
7736294 WC3253 258001	**MONTAUK** **Trawler Montauk Inc.** New York, NY United States of America	**306** 208 —		**1949** ....Camden, NJ *44,51* 7,35 3,00 1 dk	**M Fishing**	Oil 800bhp (588kW) U.S.A.
8223907 3END2 11652-KJ Df Esd Gc Rdr RT	**MONTAUK GANNET** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 806* *1 622* 5 008	NK	**1983** Sanyo Zosen K.K.—Mukaishima (838) 92,31 15,24 6,509 84,92 15,21 7,80 P 20,5 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.5 757 B.5 336 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Oil 4SA 6Cy. 340 × 620 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata 11kn
8221753 3FAF2 11972-KJ Df Esd Gc Rdr RT	**MONTAUK HERON** **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	*2 806* *1 622* 5 008	NK	**1983** Sanyo Zosen K.K.—Mukaishima (855) 91,60 15,24 6,509 84,92 15,21 7,80 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Oil 4SA 6Cy. 340 × 620 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata 11kn
7045322 EWDY M-30553 Df Esd Rdr RT	**MONTAZHNIK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6857065 UICW M-25051	**MONTAZHNIK** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**239** — 102	RS	**1957** ............U.S.S.R. 30,51 7,62 3,099 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10,5kn
5240162 EATE 4033 RTh	**MONTBLANC** **Sociedad Anonima de Remolcadores** Barcelona Spain	**115** 26 —	BV	**1955** Ast. de T. Ruiz de Velasco—Bilbao (50) *25,00* 6,10 2,667 3,03 1 dk	**M Tug** 2 Ha (1,2 × 0,9) (0,5 × 0,4)	Oil 2SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,25kn
7397165 FNEH 1064 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Compagnie Generale Maritime (C.G.M.)** Le Havre France	**64 971** 50 780 123 125	BV	**1977** Gotaverken Oresundsvarvet AB —Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho ER G.152 145 B.142 825 2 Ha (stl) (14,8 × 16,5) (14,8 × 18,5) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W A/B Gotaverken Goteborg 16kn
5240198 CGBB 188700 Df Esd Gc Rdr RTm/h/v	**MONTCALM** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 017** 769 838	✠Classed LR until 23/6/78	**1957**-3 Davie SB. Ltd.—Levis, P.Q. (610) 67,16 14,69 4,979 61,55 14,64 6,41 P & B 32,7 F 8,6 1 dk, 2nd dk in No. 1 hold rf 229	**TS Icebreaker/Lighthouse Tender** 12P 2 Ho 7,1 11,3 ER 2 Ha (3,8 5,8 × 4,3) ER Der 1(20)	2U 8Cy. 584 × 660 5 000ihp (3 678kW) Uniflow Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 200kW 240V d.c. Fuel (o.f.)
7416894 FTBB Df Esd Gc Pfd Rdr RT	**MONTCALM** **Socap & Compagnie** Concarneau France	**370** 113 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 39,20 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft In.320	Oil 4SA 12Cy. 230 × 240 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel 127,0t (d.o.) 15kn
5103974 VCLN 383572 Df Esd Gc Rdr RTv	**MONTCLIFFE HALL** (Aft section) ex Ems Ore-76 **Halco Inc.** Toronto, Ont. Canada	**18 531** 12 617 29 050	AB	**1959** (Aft section) Schlieker-Werft —Hamburg (535) **1978** (Fwd & cargo sections) Davie SB. Ltd. —Levis, P.Q. (693) 222,51 9,411 218,02 23,09 12,25 P 34,2 F 19,9 1 dk RW rf nil len & widened 78 conv Ore Carrier 78	**M Bulk Carrier** 6 Ho ER G.36 182 HeCls. B 17 Ha (stl) (each 6,1 × 14,3) ER Cr 1(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Frd. Krupp A.G. Essen Gen 1 × 550kW a.c. Controllable pitch propeller Fuel 1 991,5t 15kn
7387043 EHBQ 1688 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**297** 37 —	✠100A1 SS 11/81 tug ✠LMC UMS EL H ⅞"U2 FN 391	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft E made73 fitted76 MWM Fabrica de San Carlos S.A. Cadiz Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller 13kn

MONKEBERG **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	**149** 96 —		**1968** Kroegerw GL 33,53 29,27 1 dk
MONKIZ ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —		**1926** Ch. Mar. *22,01* ... R
MONKLEIGH ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Putford Enterprises Ltd.** Hartlepool United Kingdom	**160** 57 —	✠**100A1** SS 3/82 North Sea service ✠**LMC** EL (b) g ¾" FN 293	**1959**-9 Richa —Lowestoft *29,63* 29,27 1 dk RW rf 610 B 3BH
MONMOUTH **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**16 376** 13 027 30 258		**1942** (Aft sec —Chester, AB **1970** (Fwd & News SB. 205,29 196,30 RQD 33,0 B rf 89
MONNERON **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88		**1978** .... 34,02 RS 1 dk
MONOGIRL **Crude Oil Terminals (Humber) Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	✠**100A1** SS 5/81 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1 FN 96	**1972**-1 Sc Schouter 15,75 13,87 1 dk rf 813 3BH WB5
MONOKRISTALL **U.S.S.R.** U.S.S.R.	**635** 199 405		**1981** ..... 54,82 RS 1 dk
MONOLITNY **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157		**1955** .... 44,76 RS 1 dk
MONONA D ex Birgitte-85 ex Global Star-83 ex Bona-80 ex Takao Maru-76 **Azure Shipping Ltd.** Monrovia Liberia	**10 605** 6 975 18 842		**1972** K BV (KR) (NK) 149,92 143,16 P 28,1
6 **MONONOK** ex Fukuichi Maru No. 3-77 **Nok Co. Ltd. S.A.** Khana Enterprise Ltd. Panama Panama	**374** 205 528		**1962** 53,01 KR 47,10 P 11,0
9 **MONOWAI** ex Moana Roa-75 **Government of New Zealand (Royal New Zealand Navy)** New Zealand	**2 753** 1 337 2 276	✠Classed LR until 10/60	**1960**- —G 90,38 82,30 3 dks RW r
5 **MONOWAI** **Southland Harbour Board** Invercargill New Zealand	**303** 0 312	✠**100A1** SS 4/82 tug ✠**LMC** EL (e) 1"WI FN 413	**1973**-1 —Wha 32,24 31,30 1 dk rf 279 5BH WB34T
7 **MONS CALPE** **Marland Shipping & Trading Co. Ltd.** Bland Ltd. London United Kingdom	**1 991** 704 —	✠**100A1** SS 11/82 Malaga & Cadiz service including Rincon El M'diq and Tangier ✠**LMC** EL s 1$\frac{9}{16}$"SQ FN 1587	**1954**-8 Ailsa S 86,26 80,02 B & F 65,3 space RW rf 305 NS 8BH WB276

7214272 ECAD 821 Df Esd Gc Rdr RTv	**MONTE ABRIL** **Naviera Aznar S.A.** Bilbao Spain	**5 307** 3 033 7 596	✠**100A1** SS 12/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2826	**1972**-10 S.A. Juliana Const. —Gijon 118,12 17,66 7,3 108,29 17,30 8,7 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Tops holds 662t
5240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	**425** 163 —		**1961** Ast. del Cadagua W. E. —Bilbao BV 43,72 8,28 4,7 40,01 8,26 1 dk
7396874 EGMY 2289 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	**265** 81 —		**1974** Ast. Luzuriaga S.A.—Pas 38,59 7,22 3,7 (BV) 33,18 7,19 3,9 1 dk
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Felipe Camara y Compania S.I.** Pasajes Spain	**278** 91 —		**1973** Ast. Luzuriaga S.A.—Pas 38,59 7,22 3,4 (BV) 33,18 7,19 3,9 1 dk
7917496 EHXC	**MONTE ALOYA** **Ribar S.L.** La Guardia Spain	**209** 52 266		**1980** Jose Valina Lavandeira— BV 32,42 2,35 30,03 7,51 2,82 1 dk
7433177 PPMQ Df Esd Gc Rdr RTm/h/v	**MONTE ALTO** **Empresa de Navegacao Alianca S.A.** Maritime Services Aleuropa G.m.b.H. Rio de Janeiro Brazil	**8 680** 5 812 14 328		**1979** Cia. Comercio e Navegac Maua Shipyard—Niteroi GL 140,95 20,45 8,91 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4
5240291 EBXY 1632 Df Esd Pfd Rdr RT	**MONTE ARALAR** **Laboa y Cia. S.A.** San Sebastian Spain	**425** 163 —		**1961** Ast. del Cadagua W. E. G —Bilbao BV 43,72 8,28 4,70 40,01 8,26 1 dk
6606595 EEPO 8599 Df Esd Gc RT	**MONTE ARAUNTZA** **Pesqueras Loyala Zubeldia y Compania S.R.C.** Pasajes Spain	**361** 151 477		**1965** Hijos de J. Barreras S.A.– BV 41,48 7,35 3,40 36,71 7,29 4,17 1 dk RW
5240318 EDOK 1658 Df Esd Pfd RT	**MONTE ARTADI** **Tomas y Carmen Arrieta Miner y Compania** Pasajes Spain	**407** 202 —		**1961** S.A. Balenciaga—Zumaya *38,01* 7,75 4,06 (BV) 7,70 4,30 1 dk RW
7419781 H3XP 5707-75 Df Esd Gc Pfd Rdr RT	**MONTE AZUL** **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	**4 322** 3 172 7 140		**1975** Miyoshi Zosen K.K.—Uwaj 107,75 17,23 7,073 NK 99,01 17,20 8,69 P 22,3 F 8,3 1 dk
7387275 EGSR 889 Df Esd Gc Pfd Rdr RTh	**MONTE BANDERAS** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	✠LR class withdrawn 23/5/84	**1976**-5 S.A. Juliana Const. Gijon 101,66(BB) 18,11 5,665 92,11 17,81 11,51 B 13,5 2 dks intermediate dk at rf nil DK in way of hold
5240344 EDMP 2727 Df Esd RT	**MONTE BARBANZA** Launched as Punta del Chazo **Antonio Fernandez Perez (Pesquera) S.A.** La Coruna Spain	**242** 122 123		**1961** "ASTANO", Astilleros y Tal Noroeste S.A.—El Ferrol (BV) 38,84 6,86 33,15 6,85 3,92 1 dk RW
5240356 EABN 626 Df	**MONTE BETAYO** ex Penon de Ifach-57 **Armadores de Cabotaje S.A. (ARCASA)** Bilbao Spain	**625** 494 691	✠Classed LR until 3/3/72	**1949**-4 Soc. Met. Duro Felguera– 49,99 8,64 3,703 45,09 8,60 5,16 2 dks RW

uliana Const. Gijonesa (225) **M General Cargo**
.66 7,354 3 Ho 19,9 28,0 23,7 E
.30 8,79 G.9 769 B.9 599
1 dk 3 Ha (stl) (13,0 19,8 20,5
10W Der 2(35) 10(10)
252t incl. Topside tanks in

adagua W. E. Gonzalez S.A. (52) **M Fishing**
Side Trawler
28 4,700
26
3 Ha (each 1,3 × 1,3) ER
Der 2

iaga S.A.—Pasajes (180) **M Fishing**
22 3,709 Side Trawler
19 3,97 Mchy.aft

aga S.A.—Pasajes (202) **M Fishing**
22 3,404 Side Trawler Ref
9 3,97 Mchy.aft

Lavandeira—La Coruna (8) **M Dredger/Sand Carrier**
2,352
1 2,82

cio e Navegacao CCN **M General Cargo**
-Niteroi (130)
5 8,916 4 Ho ER 1 Ho 3 TwD
3 11,74 1 TwD
d dk in No. 4 hold G.21 726 B.19 484 L.833
TEU 182 C. 182/20′
5 Ha (stl) (11,5 × 6,6) (12,1
12,8 × 8,3) ER (11,2 ×
Cr 4(16) Der 2(10)

agua W. E. Gonzalez S.A. (51) **M Fishing**
Side Trawler
3 4,700
6
3 Ha (each 1,3 × 1,3) ER
Der 2

Barreras S.A.—Vigo (1345) **M Fishing**
Side Trawler
3,404 1 Ho ER
4,17 In.285
3 Ha (each 1,0 × 1,0) ER

ga—Zumaya **M Fishing**
4,064 Side Trawler
4,30
3 Ha (each 1,0 × 1,0)

n K.K.—Uwajima (222) **M General Cargo**
7,073
8,69
k G.9 468 B.8 708
2 Ha (stl) (27,6 30,1 × 8,6)
Der 4(15)

a Const. Gijonesa—Gijon (245) **TM RoRo Cargo**
Ref
5,665 Stern door
11,51 1 Ho 40,6 ER
mediate dk at sides In.5 223
old Cr 2(10)

stilleros y Talleres del **M Fishing**
Ferrol (137) Side Trawler
3,92
3 Ha (each 0,9 × 0,9)
Der 1

uro Felguera—Gijon (10) **M General Cargo**
Mchy.aft
3,703
5,16 G.1 299 B.1 249
4W

		1942 Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,860 10,04 F 12,5 2 dks	**D-E Tug**	2 Vee Oil 2SA each 12Cy. 216 × 267 connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 203,0t 11kn
	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL V 495,0/42,0U3 FN 2698	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (246) 101,66(BB) 18,11 5,665 92,00 17,81 11,51 B 79,6 2 dks intermediate dk at sides rf nil Coll BH to U dk, 4 to 2nd dk WB940T	**TM RoRo Cargo** Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil each 12Cy. 280 × 290 with flexible couplings & sr geared to sc. shafts 8 400bhp (6 179kW) Pielstick Ch. de l'Atlantique St Nazaire db (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18kn
	LAID UP — SURVEYS OVERDUE 11/82			
	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL V 495,0/42,0U3 FN 2698	Lch.**1975** Cmpl.**1979**-4 S.A. Juliana Const. Gijonesa—Gijon (247) 101,66(BB) 18,09 5,639 92,11 17,78 11,51 B 13,5 2 dks, intermediate deck with moveable pontoons rf nil DK in way of hold Coll BH to U dk, 6 to 2nd dk WB1064T incl. stabilizers tank 121T	**TM RoRo Cargo** Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 with flexible couplings & sr geared to sc. shafts 8 400bhp (6 179kW) Pielstick Ch. de l'Atlantique St Nazaire db 6,9kgf/cm² (6,8bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
	(BV)	**1961** S.A. Balenciaga—Zumaya *26,49* 6,35 6,33 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 420 350bhp (257kW) Yeregui Hermanos Zumaya Fuel (d.o.) 10kn
	RI (NV)	**1961** A/S Fredriksstad M/V—Fredrikstad (370) 128,43 18,65 7,271 119,00 18,60 8,72 1 dk rf nil conv Ore Carrier 73	**M Tanker** 12 Ta ER L.(oil) 11 788	Oil 2SA 6Cy. 680 × 1500 4 500bhp (3 310kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 168kW 440V 60Hz a.c. Fuel 1 029,5t (hvf) 14,5kn
5 2 5	BV	**1964** Ast. de Murueta S.A.—Guernica (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
6 0 —	(GL)	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 P 11,0 F 4,9 1 dk	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 8Cy. 185 × 200 reduction geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille 11,5kn
k 3 7 0	GL	**1982** A.G. "Weser" Seebeckwerft —Bremerhaven (1030) 184,89(BB) 28,40 10,021 174,23 28,01 16,13 F 23,8 1 dk	**M Container Ship** 2bth P Fixed-guides Ref Ice strengthened 8 Cell.Ho ER TEU 1185 C.Ho 650/20′ 48/40′ C.Dk 439/20′ (40′) incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	Oil 2SA 6Cy. 760 × 1550 10 590bhp (7 790kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 3000kW 3 × 1175kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 701,5t (d.o.) 2 354,5t (hvf)-45,0pd 18kn
3 9 3	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG. —Luebeck-Siems (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) B&W Frd. Krupp A.G. Essen Fuel 986,5t (hvf) 14kn
77 93 00	BV	**1984** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (263) 136,02(BB) 6,401 130,03 22,51 14,20 1 dk	**TM Passenger/RoRo Cargo** 36bth P Stern door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 15 700bhp (11 548kW) Pielstick Alsthom-Atlantique St. Nazaire 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 73,0t (d.o.) 499,0t (hvf)-34,0pd 18kn
52 21 —	BV GL	**1974** Ast. Gondan—Puerto de Figueras (96) 44,53 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 220 × 230 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 10,5kn
39 24 —	✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (58) 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	**M Tug**	Oil 4SA 6Cy. 300 × 450 with hydraulic coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg

7415462	**MONTE CRISTI**	**513**		**1978** Ast. Picsa S.A.—Callao (418)	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 reduction
HCMP		134		39,48 10,32	Seiner Ref	geared to sc. shaft
	Ecuatoriana de Atun S.A.	—	(GL)	35,82 10,16 4,58		1 125bhp (828kW)
Df Esd	Manta Ecuador			2 dks		Caterpillar Tractor Co. Peoria, Illinois
Gc Rdr						12,5kn
RTm/v						
7433165	**MONTE CRISTO**	**8 680**		**1979** Cia. Comercio e Navegacao CCN	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200
PPMF		5 812		Maua Shipyard—Niteroi (129)		8 400bhp (6 179kW) MAN
	Empresa de Navegacao Alianca	15 022	GL	140,98 20,45 8,852	4 Ho ER 1 Ho 3 TwD ER	Mecanica Pesada S.A. Taubate
Df Esd	**S.A.**			134,17 20,44 11,71	1 TwD	Gen 3 × 340kW 450V 60Hz a.c.
Gc Rdr	Maritime Services Aleuropa			F 11,6 2 dks, 3rd dk in No. 4 hold	G.21 726 B.19 484	Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
RTm/h/v	G.m.b.H.				TEU 182 C.182/20'	15kn
	Rio de Janeiro Brazil				5 Ha (stl) (11,5 × 6,6) (12,1 13,6	
					12,8 × 8,4) ER (11,3 × 6,6)	
					Der 4(16) 2(10)	
8025056	**MONTE CRYSTAL**	**4 499**		**1981** Kochi Jukogyo K.K.—Kochi (2181)	**M Container Ship**	Oil 4SA 6Cy. 400 × 460
H9VD		2 541		113,49 20,05 6,501	Fixed-guides	6 000bhp (4 413kW) Pielstick
1113	**Eastsea Shipping Co. Ltd. S.A.**	7 115	NK	100,01 20,01 8,72		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
5-81	Panama Panama			F 19,6 1 dk		Gen 3 × 240kW a.c.
Df Esd					8 Ha (stl) ER	15kn
Gc Pfd						
Rdr RT						
7012961	**MONTE DA LAPA**	**123**		**1970**-3 Argibay, Soc. de Const. Nav. e	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280
CUJQ		13		Mec. S.A.R.L.—Alverca (126)	Fire-fighting	
L-428-EST	**Government of The Republic of**	24	✠Classed LR until	25,76 7,42		Kloeckner Humboldt Deutz Koeln
Esd Rdr	**Portugal (Administracao dos**		14/12/79	25,00 7,22 3,00		Gen 2 × 26kW 1 × 8kW
RTm/h/v	**Portos do Douro e Leixoes)**			1 dk		220/380V 50Hz a.c.
	Leixoes Portugal			rf 178		2 Directional propellers
						Fuel 17,5t (d.o.) 11,5kn
7004732	**MONTE DA LUZ**	**123**		**1969**-12 Argibay, Soc. de Const. Nav. e	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280
CUJV		13		Mec. S.A.R.L.—Alverca (124)	Fire-fighting	
L-424-ES	**Government of The Republic of**	24	✠Classed LR until	25,76 7,42		Kloeckner Humboldt Deutz Koeln
Esd Rdr	**Portugal (Administracao dos**		15/4/76	25,00 7,19 3,00		Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c.
RTm/h/v	**Portos do Douro e Leixoes)**			1 dk		2 Directional propellers
	Leixoes Portugal			rf 178		Fuel 17,5t (d.o.) 11,5kn
7388097	**MONTE DE VIOS**	**260**		**1982** Construcciones Navales P. Freire S.A.	**M Fishing**	Oil 4SA 8Cy. 242 × 320 with flexible
EFWB	Launched as Punta Peniche	51		—Vigo (137)	Stern Trawler Ref	couplings & sr geared to sc. shaft
	Angel Garrido y otros	228	BV	39,04 7,42 3,601	1 Ho	1 200bhp (883kW)
RT	Vigo Spain			36,25 7,26 6,00	In.240	Anglo-Belgian Corporation N.V. Belgium
				1 dk	1 Ha (stl)	12kn
5300936	**MONTE DI PROCIDA**	**989**		**1959** Heinrich Brand Schiffswerft G.m.b.H.	**M General Cargo**	Oil 4SA 8Cy. 385 × 580
IVES	ex Sierra-83 ex Lia-79	566		& Co. K.G.—Oldenburg (147)	Mchy.aft	1 000bhp (736kW)
1413	ex Rotesand-75	1 585	BV RI (GL)	72,47 10,77 4,319	1 Ho	Maschinenbau Kiel A.G. Kiel
Df Esd	**Maria L S.n.c. di Looz Giuseppe**			64,04 10,44 4,88	G.2 122 B.2 046	11kn
Gc Rdr	**E.C.**			P 15,9 F 10,1 1 dk	2 Ha (15,3 16,0 × 6,7)	
RT	Napoli Italy				Der 1(10) 2(5) 1(3)	
5428295	**MONTE DI PROCIDA**	**495**	(RI)	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd.	**TM General Cargo**	2 Oil 4SA each 4Cy. 265 × 410
IQYP	ex Commandante Ugo-63	267		—Queensferry		400bhp (294kW) NE 41
922	ex Monte Antola-62 ex Marina	—	✠Classed LR until	*45,76* 8,46 3,201	2 Ho ER	Ansaldo S.p.A. Genova
	ex Rosia ex Shell Welder-54		15/4/76	45,73 8,39 3,28		
	ex Enegie-52			1 dk		
	Gioacchino Merone			R conv Tanker —		
7014517	**MONTE DO LECA**	**298**		**1970** St. Pieter Scheepsw.—Hemixem	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260
		69		(240)		
	Government of The Republic of	103	(BV)	34,50 9,66		Stork-Werkspoor Diesel B.V. Amsterdam
Esd Rdr	**Portugal (Administracao dos**			32,62 9,30 3,74		12kn
RTm	**Portos do Douro e Leixoes)**			1 dk		
	Leixoes Portugal					
8025068	**MONTE EMERALD**	**4 499**		**1981** Kochi Jukogyo K.K.—Kochi (2182)	**M Container Ship**	Oil 4SA 6Cy. 400 × 460
H9XX		2 541		113,49 20,05 6,765	Fixed-guides	6 000bhp (4 413kW) Pielstick
1135	**Pine-Oak Shipping S.A.**	7 080	NK	100,01 20,01 8,72		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
6-81	Panama Panama			F 19,6 1 dk		Gen 3 × 240kW a.c.
Df Esd					8 Ha (stl) ER	15kn
Gc Pfd						
Rdr RT						
7033147	**MONTE FAITO**	**198**		**1970** Cant. Nav. Giuliano—Trieste (178)	**M Tug**	Oil 4SA 9Cy. 300 × 450
INMF		44		30,79 9,22 3,722	Salvage	
1124	**Rimorchiatori Napoletani S.M.**	—	RI	28,02 8,62 4,25		Masch. Augsburg-Nuernberg (MAN)
Rdr RT	Napoli Italy			1 dk		Augsburg
5373517	**MONTE FORTE**	**251**	RI	**1960**-1 T. Mitchison Ltd.—Gateshead (93)	**TM Tug**	2 Oil sr reverse geared to sc. shafts
IMKG	ex Tecsaldo Vir-72	71		31,63 8,03 3,614		(p) Oil 4SA 6Cy. 222 × 292
37	ex Tern Shore-71	—	✠Classed LR until 12/72	27,03 7,70 4,20		Lister Blackstone Marine Ltd. Dursley
Df Esd	ex Universal Star-69			B & F 14,1 1 dk		(s) Oil 4SA 4Cy. 222 × 292
Pfd Rdr	**Offshore Services Italiana**			rf 381 BK 51 conv Stern Trawler Fishing		Lister Blackstone Marine Ltd. Dursley
RTm	**S.p.A.**			66		Gen 2 × 30kW 220V
	Porto Torres Italy					Fuel (d.o.)
7328293	**MONTE GALICIA**	**209**		**1973** Ast. de Huelva S.A.—Huelva	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
EGGV		98		33,15 7,01 3,252	Side Trawler Ref	850bhp (625kW)
1305	**Juan Carlos Perez Quevedo**	—	BV	28,45 6,99 3,76	Mchy.aft	Caterpillar Tractor Co. Peoria, Illinois
Df Esd	**Gomez**			1 dk		Fuel 93,0t (d.o.) 11,5kn
Rdr RT	Huelva Spain					
7387457	**MONTE GALINEIRO**	**452**		**1975** Ast. Gondan—Puerto de Figueras	**M Fishing**	Vee Oil 4SA 12Cy. 220 × 280
EGRP		222		(97)	Side Trawler Ref	1 200bhp (883kW)
9514	**Pesquerias Molares S.A.**	—	GL (BV)	50,50 9,33 3,601	Mchy.aft	Kloeckner Humboldt Deutz Koeln
Df Esd	Vigo Spain			44,81 9,30 6,30		Fuel 317,0t (d.o.) 11,75kn
Gc Rdr				2 dks		
RTm/h/v				len 79		

5240485 CUDT RT	**MONTE GRANDE** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**103** 12 —		**1943** Bauser Island Shipyard—Bauser Island, California *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 635 Oakland, California
6902195 EHZU 1229 Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Puerto de Figueras (53) 27,77 6,71 3,141 24,01 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 53,5t (d.o.) 11,25kn
5240502 EDGX 1634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Compania S.l.** Pasajes Spain	**181** 113 270	(BV)	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 60,0t (d.o.) 9,25kn
5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	(BV)	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Babcock & Wilcox Espanola S.A. Bilbao Fuel 86,5t 9,5kn
5240538 Df Esd Pfd RT	**MONTE JAIZQUIBEL** Spain	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (23) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) B&W Soc. Espanola de Const. Nav. Bilbao Fuel 50,0t (d.o.) 9,5kn
5407239 EAJM 8436 Df Esd RT	**MONTE MAIGMO** **Manuela Gomez Moar** Vigo Spain	**215** 100 --	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 68,0t (d.o.) 11,75kn
6718099 EIBY 402137 Df Esd Pfd Rdr RT	**MONTE MARIN** **Pesca Valentia Ltd.** Dublin Irish Republic	**220** 94 184		**1967** Construcciones Navales P. Freire S.A. —Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz West Germany
5240540 EBUG 1552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 360bhp (265kW) .... Fuel 40,0t (d.o.) 9,5kn
6513011 ICWW 390 Df Esd Gc Rdr RT	**MONTE OLIVETO** ex Carlotta F-83 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	*16 019* *8 576* 24 105	RI ✠Classed LR until 8/68	**1965**-9 Ansaldo S.p.A.—Genova (1629) 190,48(BB) 22,86 10,548 176,74 22,79 14,00 P 33,0 F 34,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.34 314 B.28 788 7 Ha (stl) (9,9 15,3 9,9 9,9 9,9 15,3 9,9 × 11,0) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W S.A. Ansaldo Stab. Mecc. Genova
8301412 3ENW2 11676-PEXT1 Df Esd Gc Rdr RT	**MONTE PALOMA** **Paulownia Navigation S.A.** Panama Panama	*3 046* *1 678* 4 508	NK	**1983** Kinoura Zosen K.K.—Hakata (102) 87,94 6,031 82,00 15,31 6,41 1 dk	**M General Cargo** 2 Ho ER G.6 863 B.6 309 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7433189 PPMP 8746 Df Esd Gc Rdr RTm/h/v	**MONTE PASCOAL** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 15 022	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 In.8 680 L.833 TEU 182 C. 182/20′ 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
5275703 ISGK 1008 Df Esd Rdr RTm/h	**MONTE PELLEGRINO** ex Thomas M-82 ex Peter-70 **Mediterranea di Luigi Mandala e C. S.n.c.** Palermo Italy	**499** 263 955	RI ✠Classed LR until 9/71	**1957**-11 Est. Nav. do Mondego—Figueira da Foz (46) 61,78 9,35 3,525 56,01 9,30 4,07 P 15,9 F 10,7 1 dk RW rf 102	**M General Cargo** 1 Ho 38,4 ER G.1 160 B.1 076 2 Ha (14,3 9,3 × 5,1) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel (d.o.) 10,5kn
7328281 EGGW 1306 Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**225** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 93,0t (d.o.) 11,5kn
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.) 10kn

8018974 DGLM 13305 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MONTE ROSA** **Hamburg-Sudamerikanische Dampfschiffahrts-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	T.Mk **21 871** 16 238 23 560	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1029) 184,89(BB) 28,05 10,021 174,20 28,01 16,13 B 28,1 F 30,5 2 dks	**M Container Ship** Fixed-guides Ref 4bth P Ice strengthened 8 Cell.Ho ER TEU 1185 C.Ho 650/20' 48/40' C.Dk 439/20' (40') incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	Oil 2SA 6Cy. 760 × 1550 10 590bhp (7 790kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 3000kW 3 × 1175kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 509,5t (d.o.) 3 218,0t (hvf)-45,0pd 18kn
8214889 3EHQ2 11487-PEXT Df Esd Gc Rdr RT	**MONTE ROSA** **Asia Bulk Carriers Inc.** Panama Panama	**7 037** 5 057 13 286	NK	**1983** K.K. Taihei Kogyo—Akitsu (1543) 130,00(BB) 8,398 122,00 20,01 11,00 P 23,2 F 11,6 1 dk	**M Bulk Carrier** 3 Ho ER G.16 231 B.15 455 3 Ha (stl) ER	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
6920367 IJGE 3314	**MONTE ROSSO** ex Saipem Calabria-83 ex Agip Calabria-71 **Offshore Services Italiana S.p.A.** Genova Italy	**159** 57 185	RI	**1963** Cant. Nav. Pellegrino—Napoli (120) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,0t (d.o.)
7224461 FSJO Df Esd Gc Rdr RTm/v	**MONTE ROTONDO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 597** 716 2 860	BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 10,90 1 dk	**TM Passenger/RoRo Cargo** 32bth P Stern door/ramp Mchy.aft 4 Ta 1 Ho G.4 900 L.2 000	2 Oil 4SA each 8Cy. 400 × 460 8 500bhp (6 252kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 256,0t (d.o.)-28,5pd 17,5kn
7408938 3ECS2 11358-PEXT1 Df Esd Gc Pfd Rdr RT	**MONTE RUBY** ex Hermes I-83 **Cygnus Bulk Carriers Corp. S.A.** Panama Panama	**8 181** 6 084 12 978	NK (GL)	**1975** Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,332 133,99 21,49 11,08 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20' (40') C.Dk 268/20' (40') 15 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 460 9 360bhp (6 885kW) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 460V 60Hz a.c. 18,25kn
7403756 EHAO 3678 Df Esd Gc Rdr RT	**MONTE SAN ADRIAN** **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	**247** 114 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (111) 34,70 7,01 3,610 30,56 6,99 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
5412650 EDWG 8444 Df Esd RT	**MONTE SAN ALBERTO** **Manuel Fernandez Colomer** La Coruna Spain	**269** 129 278	BV	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (172) 40,90 6,86 3,180 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 93,0t (d.o.) 11,5kn
5240643 1409 Df Esd Pfd RT	**MONTE SAN MARCOS**	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (22) *31,09* 6,13 3,125 6,10 3,51 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7) len 58	Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Soc. Espanola de Const. Nav. Bilbao Fuel 59,0t (d.o.) 9,5kn
7014505 Esd Rdr RTm	**MONTE SAO BRAS** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam 12kn
7800162 DGCH Df Esd Gc Rdr RTm/h/v SatNav	**MONTE SARMIENTO** ex Columbus Canterbury-83 **Hamburg-Sudamerikanische Dampfschiffahrts-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	T.Mk **19 195** 13 513 20 890	GL	**1979** A.G. "Weser" Seebeckwerft —Bremerhaven (1024) 168,71(BB) 28,12 10,002 158,02 28,01 16,11 F 23,5 3 dks	**M Container Ship** Fixed-guides Ref 4bth P Ice strengthened 8 Cell.Ho ER TEU 1211 C.Ho 634/20' (56/40') C.Dk 465/20'(40') incl. 608 ref C. 8 Ha (stl) 16 Wing Ha (stl) ER Cr 1(5)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 1176kW 2 × 865kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 510,5t (d.o.) 2 140,5t (hvf)-45,0pd 18kn
7945053 IMSE 88	**MONTE SOLARO** ex Niedersachsen-69 ex Preussen **Societa Armamento Monte Solaro di Giuffre & Lauro** Castellammare di Stabia Italy	**498** 199 —	RI	**1939** Schiffswerft A. Pahl—Hamburg 44,25 10,04 3,950 41,00 10,00 4,45 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 280 × 450 1 000bhp (736kW) NE 58 Kloeckner Humboldt Deutz Koeln
5337678 H3JZ 10676-PEXT2 Df Esd Gc Rdr RT	**MONTE SPINETO** ex Oceania-84 ex Ocean-82 ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 **Nikkamar S.A.** Aralia Shipping Inc. Panama Panama	**10 394** 6 769 —	**✠100A1** Ice Class 3 **✠LMC** CS 4/82 EL gt 2½"SQ FN 4989	**1962**-7 Flensburger Schiffsbau-Ges. —Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 265bhp (3 873kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 114lbf/in² (7,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14,25kn

7807093 FNOJ Df Esd Gc Rdr RT	**MONTE STELLO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**4 788** 2 227 3 000	 BV	**1979** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (249) 126,52 5,850 115,80 21,01 7,50 2 dks	**TM Passenger/RoRo Cargo** 36bth P Stern door/ramp Mchy.aft B.17 186 L.200	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 000bhp (11 033kW) Pielstick Alsthom-Atlantique Montoir, St. Nazaire Fuel 106,5t (d.o.) 437,0t (hvf)-42,5pd 19kn
5240710 IQYZ 73 RT	**MONTE TIBERIO** ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	**191** 86 —	 RI	**1942** N.V. Bodewes Schps.—Martenshoek 29,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk - F 8,3 1 dk	**TM Ferry**	2 Oil 2SA each 6Cy. 220 × 280 310bhp (228kW) Humboldt-Deutzmotoren Koeln-Deutz
5240734 EFHW 1456 Df Esd Pld RT	**MONTE UDALAITZ** ex Raca **Laboa y Cia. S.A.** San Sebastian Spain	**222** 104 —	 BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *42,13* 6,13 3,125 6,10 3,51 1 dk len 57	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 242 × 320 900bhp (662kW) NE 73 Anglo-Belgian Co. N.V. Gent/Gand Fuel 86,5t (d.o.) 10,75kn
6822125 EHYS 1831 Df Esd Pld Rdr RT	**MONTE UROLA** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**396** 182 447	 (BV)	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 480 1 000bhp (736kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 158,0t (d.o.) 12kn
5240784 EBUM 7783 Df Esd RT	**MONTE VENTOSO** **Flota Mar S.A.** Vigo Spain	**207** 101 121	 (BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 360 330bhp (243kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
7010884 CUJY L-429-EST Esd Rdr RT	**MONTE XISTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/2/80	**1970**-2 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (125) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
7385875 EGMB 2302 Df Esd Gc Rdr RT	**MONTE XOXOTE** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**413** 145 329	 BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 237,0t (d.o.) 11kn
6718104 EFCX 747 Df Esd Gc Pfd Rdr RT	**MONTE ZALAMA** **Naviera Aznar S.A.** Bilbao Spain	**15 369** 10 688 26 798	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4 & 7 holds may be empty **✠LMC** EL Et 2½"U2 FN 6283 **LAID UP — SURVEYS OVERDUE 10/82**	**1967**-8 (Aft section) Cia. Euskalduna —Bilbao (174) **1967**-8 (Fwd section) S.A. Juliana Const. Gijonesa—Gijon 183,12(BB) 22,46 10,465 171,61 22,41 14,20 P 29,9 F 15,3 1 dk RW rf nil DK in way Nos. 1-4 holds NS 11BH WB8971t incl. Comb. btm & STs in holds 4393t Topside tanks in holds 3155t DTf404t	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (9,6 12,8 8,7 12,4 8,7 12,4 8,7 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 9 200bhp (6 767kW) Ast. de Cadiz Valencia 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 285kW 440V 60Hz a.c. 17kn
6919887 EDKG 787 Df Esd Gc Pfd Rdr RTm/h/v	**MONTE ZAMBURU** **Naviera Aznar S.A.** Bilbao Spain	**15 517** 11 463 27 614	**✠100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6286 **LAID UP — SURVEYS OVERDUE 12/82**	**1969**-12 Cia. Euskalduna—Bilbao (236) 183,12(BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 10BH WB7905t incl. Comb. btm & STs in Nos. 2-7 holds 3484t Topside tanks in holds 3322t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
6902200 EAQV 770 Df Esd Gc Pfd Rdr RT	**MONTE ZAPOLA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 991 27 035	**✠100A1** SS 3/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6266 **LAID UP — SURVEYS OVERDUE 3/82**	**1969**-1 Cia. Euskalduna—Bilbao (217) 183,12(BB) 22,46 10,529 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil DK in way Nos. 1-4 holds NS 12BH WB9068t incl. Comb. btm & STs in holds 4152t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 230kW 440V 60Hz a.c. 16,75kn
6810598 EAJC 756 Df Esd Gc Pfd Rdr RT	**MONTE ZARAYA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 990 27 035	**✠100A1** SS 12/81 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft 2½"U2 FN 6266	**1968**-5 Cia. Euskalduna—Bilbao (215) 182,61(BB) 22,46 10,523 171,13 22,41 14,20 P 29,6 F 15,6 1 dk RW rf nil NS 12BH WB9068t incl. Comb. btm & STs in holds 4150t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10)	Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. 17kn
6807254 LW3369 Df Esd Rdr RT	**MONTEALLEGRO** **Macchiavello, d'Ambra y Compania** Buenos Aires Argentina	**156** — 135	 (BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)	Oil 4SA 5Cy. 210 × 300 reverse reduction geared to sc. shaft 410bhp (302kW) Motores Stork Buenos Aires Fuel 35,5t (d.o.) 11kn

7409152	**MONTECELLO**	**1 382**		**1980** Empresa Nacional "Bazan" de C.N.M.	**M Fishing**	Vee Oil 4SA 12Cy. 400 × 500 reverse	
EHWP		530		S.A.—Cartagena (173)	Stern Trawler	reduction geared to sc. shaft	
	Tunidos Atlanticos Pacificos	1 400	BV	76,76 13,52 6,071		4 400bhp (3 236kW)	Deutz
Df Esd	**S.A.**			67,98 13,42 8,72		Hijos de J. Barreras S.A.	Vigo
Gc Rdr	La Coruna Spain			2 dks		Fuel 763,0t (d.o.)	16kn
RT							

7113129	**MONTECRISTO**	T.Mk		**1971** I/S Orskovs Staalskibsvaerft	**M General Cargo**	Vee Oil 4SA 12Cy. 225 × 300	
9H2181	ex Collette-84 ex Gibhawk-83	**499**		—Frederikshavn (62)		1 500bhp (1 103kW)	
1152	ex Frigard-83 ex Horsa-80	317	BV (NV)	70,90 13,03 3,760/5,671	1 Ho 46,0 ER	A/S Burmeister & Wain's Motor-og	
RT	ex Alice Bewa-76	—		65,61 12,98 6,76	G.3 278 B.2 890	Mfbk. af 1971	Frederikshavn
	Montecristo Marine Ltd.	**1 399**		P 14,4 F 9,5 2 dks	2 Ha (stl) (each 18,5 × 8,5) ER	Gen 3 × 120kW 380V 50Hz a.c.	
	H.V.A. Coasting N.V.	911			4W Der 4(5)	Controllable pitch propeller	
	Valletta Malta	—				Fuel 130,0t (d.o.)-5,0pd	12kn

7409164	**MONTEFRISA**	**1 351**		**1982** Empresa Nacional "Bazan" de C.N.M.	**M Fishing**	Vee Oil 4SA 12Cy. 400 × 500 with flexible	
	Launched as Montealegre	510		S.A.—Cartagena (174)	Side-fishing Tuna Seiner Ref	couplings & sr geared to sc. shaft	
	General de Tunidos S.A.	1 598	BV	76,76 (BB) 13,90 5,900	1 Ho	4 400bhp (3 236kW)	Deutz
Df Esd	Las Palmas Spain			67,98 13,50 8,72	In.1 300	Hijos de J. Barreras S.A.	Vigo
Gc Pfd				2 dks	1 Ha (stl)	Thw. thrust propeller fwd , 1 aft	
Rdr RT							15,75kn

7409176	**MONTEFRISA NUEVE**	**1 902**		**1984** Ast. del Cadagua W. E. Gonzalez S.A.	**M Fishing**	Vee Oil 4SA 12Cy. 400 × 500 geared to	
EAGD		571		—Bilbao (135)	Side Trawler Tuna Ref	sc. shaft	
	General de Tunidos S.A.	1 400	BV	76,76 13,64 6,230		4 400bhp (3 236kW)	Deutz
	Bilbao Spain			66,02 13,50 8,72		Hijos de J. Barreras S.A.	Vigo
				2 dks		Thw. thrust propeller fwd , 1aft	

7819383	**MONTEGO BAY**	**186**		**1979** P. Hoivolds M/V A/S—Kristiansand S.	**M Tug**	Oil 2SA 16Cy. 230 × 254	
6YSB		—		(67)	Mchy.aft		
	Government of Jamaica	—	NV	29,67 3,344		General Motors Corp. Electro-Motive	
Esd Rdr	**(Kingston Harbour Authority)**			26,22 8,01 3,87		Div.	La Grange
RT	Kingston Jamaica			1 dk		Gen 2 × 105kW 380V 50Hz a.c.	

6923266	**MONTEGO BAY II**	T.Mk		**1969** Cons. Nav. & Ind. de la Mediterranee	**M General Cargo**	2 Vee Oil 4SA each 18Cy. 400 × 460	
3ECE2	ex Callao-82	**6 307**		(CNIM)—La Seyne (1383)	Ref 6bth P	geared to sc. shaft	
1134	ex Pointe Des Colibris-80	3 396	BV	152,51(BB) 21,04 8,140/—	4 Ho 35,0 24,3 21,4 ER —	16 740bhp (12 313kW)	Pielstick
4-HA	**Grandluck Maritime Inc.**	8 758		135,79 20,99 12,50	1 TwD ER 40,3	Ch. de l'Atlantique	St Nazaire
Df Esd	Balder Management A/S	**11 940**		2 dks	G.6 050 In.7 750 L.289	Gen 2 × 900kW 2 × 736kW	
Gc Pfd	Panama Panama	7 880		rf 381	TEU 104 C. 104/20'	1 × 320kW 440V 60Hz a.c.	
Rdr		—			6 Ha (stl) (14,7 × 5,1) (14,0p&s	Controllable pitch propeller	
RTm/h/v					14,0p&s × 5,2) ER (9,3 × 5,1)	Fuel 138,5t (d.o.) 1 092,5t (hvf)-55,0pd	19,75kn
					Cr 1(30) 2(10,5) 2(5) 1(3)		

7366817	**MONTEGO SEAHORSE**	**280**		**1974** Halter Marine Fabricators, Inc.—Moss	**TM Tug/Supply Ship**	2 Vee Oil 4SA each 16Cy. 230 × 270	
WYR3	ex Calico Jack-80	190		Point, Ms (390)	Deck Cargo	reverse reduction geared to sc. shafts	
224	**First Security Bank of Idaho**	—	AB	4,407	Ice strengthened	Motorenw. Mannheim A.G. (MWM)	
554950	**N.A.**			51,82 12,20 5,19			West Germany
Df Esd	Seahorse Fleet Inc.			F 18,0 1 dk		Gen 2 × 150kW a.c.	
Gc Pfd	New Orleans, La United States					Thw. thrust propeller fwd	
Rdr	of America					Fuel 553,5t (d.o.)	12kn
RTm/h							

6518358	**MONTEGRILLO**	**468**		**1965** Buesumer Werft G.m.b.H.—Buesum	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 450	
IMLS	ex Spraycrest-77	240		(218)		500bhp (368kW)	
1253	ex Windle Spray-76 ex Beate-75	1 100	RI (GL)	61,55 10,75 3,823	2 Ho 19,2 10,3 ER	MaK. Maschinenbau Kiel G.m.b.H .	
Df Esd	**Dasciamar S.n.c.**			55,71 10,62 6,00	G.2 248 B.1 971		West Germany
Rdr RTm	Napoli Italy			1 dk & S dk	2 Ha (stl) (19,2 10,3 × 6,0) ER	Gen 3 × 25kW 220V a.c.	
					Der 3(3)	Thw. thrust propeller aft	
						Fuel (d.o.)	11kn

5297610	**MONTEGUALDONE**	**142**		**1960** Firma Niestern's Schpsw.—Groningen	**TM Tank Barge**	2 Oil 4SA each 4Cy. 130 × 170	
IQYB	ex Robert Hamilton-67	81		(12)			
3415	**Ottavio Novella S.p.A.**	—	RI (BV)	34,96 5,82 2,310	6 Ta ER	Kloeckner Humboldt Deutz	Koeln
Esd RT	Genova Italy			32,39 5,77 2,65	L.(oil) 167	Fuel 7,5t-0,5pd	7,75kn
				1 dk			

6909947	**MONTELEON**	**5 244**	**✠100A1** SS 9/82	**1969**-6 Union Naval de Levante S.A.	**M Tanker**	Oil 2SA 6Cy. 420 × 900	
EAVF		3 049	oil tanker	—Valencia (109)	Oil Bitumen	3 300bhp (2 427kW)	B&W
	Compania Espanola de	8 361	**✠LMC**	123,37(BB) 16,84 7,316	11 Ta ER	La Maquinista Terrestre y Mar (MTM)	
Df Esd	**Petroleos S.A. (CEPSA)**		EL W 2"U2	114,10 16,81 9,81	L.(oil) 11 144 HeCls. BC		Barcelona
Gc Rdr	Valencia Spain		FN 3038	P 27,2 F 13,8 1 dk		2 WTAuxB 14kgf/cm^2 (13,8bar)	
RTh/v				rf 152		e(ex.g) 14kgf/cm^2 (13,8bar)	
				7BH WB488t incl. DTf318t		Gen 2 × 230kW 380V 50Hz a.c.	
						Fuel 524,5t (hvf)-12,0pd	

5280227	**MONTELUNGO**	**266**	(RI)	**1942**-7 Goole SB. & Repairing Co. Ltd.	**S Tug**	T 3Cy. 406 660 & 1092 × 762	
ISDN	ex Poetto-68	18		—Goole (373)			
581	ex Flying Tempest-62	—	*Classed BC until	34,47 7,95 3,871		G. Fletcher & Co. Ltd.	Derby
RTm	ex Empire Ivy-46		11/62	32,36 7,93 4,12		Fuel (o.f.)	12kn
	Societa Siciliana Salvataggi						
	S.p.A.			R BK 178			
	Palermo Italy						

7321312	**MONTEMURO**	**68 934**		**1973** (Aft section) Eriksbergs M/V A/B	**M Tanker**	Oil 2SA 10Cy. 840 × 1800	
CSDN		52 838		(Lindholmen Div.)—Goteborg (667)		27 500bhp (20 228kW)	B&W
	Sociedade Portuguesa de	134 472	NV	**1973** (Fwd & cargo sections) LISNAVE, Est.	12 Ta ER	Eriksbergs M/V A/B	Goteborg
Df Esd	**Navios Tanques Lda.**			Nav. de Lisboa S.A.R.L.—Lisboa	L.(oil) 167 905 HeCls. BC	Gen 1 × 1200kW 1 × 1150kW	
Gc Pfd	**(SOPONATA)**			280,07(BB) 41,20 16,701		440V 60Hz a.c.	
Rdr	Lisboa Portugal			268,00 41,15 21,49		Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd	16,5kn
RTh/v				1 dk			

6902212 ONMI Df Esd Gc Pfd Rdr RTm/h/v	**MONTENAKEN** **N.V. CMB S.A.** Antwerpen Belgium	T.Mk **7 182** 4 878 11 323 **11 561** 8 542 16 563	✠100A1 SS 10/82 DTm&f—vegetable oil ✠LMC EL Ft $2\frac{3}{8}$"U2 FN 5347	**1969**-1 N.V. Cockerill Yards Hoboken —Hoboken (841) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
6713843 EFMI 2987 RT	**MONTENEGRO** **Cooperativa Montenegro** Lequeitio Spain	**121** 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Oil 420bhp (309kW) Poyaud 11kn
5240887 IOYC 449	**MONTENERO** ex Gignac-56 ex Vitoria-51 ex Y 128-48 ex L.T.C. No. 3-44 **Fratelli Tito e Alfredo Neri** Livorno Italy	**629** 337 —	✠Classed LR until 8/45	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1438) 61,40 9,78 2,794 9,73 1 dk R	**D-E Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 279 × 375 total connected to 1 elec. motor & sc. shaft Winton Eng. Corp. Cleveland, Oh
6827709 IKPI 799 Rdr RT	**MONTENERO** ex Piersildo-79 **Gaetano d'Alesio S.a.S.** Livorno Italy	**489** 254 980	RI	**1968** Cant. Nav. Sgorbini—La Spezia (61) 62,03 9,38 3,677 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 4SA 6Cy. 320 × 420 1 000bhp (736kW) Ansaldo Meccanico Nucleare S.p.A. Gen
5240904 KFCN 264687 Df Esd Gc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **American Maritime Holdings Inc.** San Francisco, Ca United States of America	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv General Cargo 56	**S Passenger/General Cargo** Ref 365bth P 3 Ho B.6 768 In.857 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel 3 868,0t (o.f.) 20kn
5240930	**MONTERIA** **Dionislo Velez** Cartagena Colombia	**287** 167 —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd. Manchester
7411064 XCMY Df Esd Gc Pfd Rdr RT	**MONTERREY** **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**34 561** 20 509 40 605	✠**100A1** liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Mt 632,5/84,0U2 FN 10263	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57(BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) prismatic ER L.(gas) 53 314	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 4 × 700kW 440V 60Hz a.c. 17,25kn
7026936 XCMT Df Esd Gc Pfd Rdr RT	**MONTERREY** **Transportacion Maritima Mexicana S.A. (TMM)** Veracruz Mexico	**12 611** 7 260 16 392	✠**100A1** SS 11/81 strengthened for ore cargoes DTsf&a vegetable oil Ice Class 3 at a draught not exceeding 8,801m (cc) ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft $2\frac{5}{16}$"U3 FN 5997	**1971**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (242) 173,08(BB) 23,86 10,040 162,16 23,79 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma540t DTmf586t TwD563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur ✠ NAuxB (o.f.) 11/81 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd
7813236 LX-31 42-TL Rdr RT	**MONTES CLAROS** **Transtejo-Transportes Tejo E.P.** Lisboa Portugal	**313** 225 53		**1981** Est. Sao Jacinto S.a.r.L.—Aveiro (132) 31,37 1,901 28,53 7,26 3,03 3 dks	**M Ferry** Mchy.aft	Vee Oil 4SA 8Cy. 165 × 185 385bhp (283kW) M.T.U. Friedrichshafen West Germany
6819154 EAGM 33 Df Esd Gc Rdr RT	**MONTESA** **Empresa Nacional del Petroleo S.A. (ENPETROL)** Cartagena Spain	**48 914** 37 215 97 008	✠LR class withdrawn 7/84	**1969**-4 Ast. de Cadiz—Cadiz (86) 269,35(BB) 39,07 14,174 251,42 38,99 18,52 P 9,2 F 27,5 1 dk rf 152	**M Tanker** IGS (LR) 21Ta ER L.(oil) 128 989 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ast. de Cadiz Valencia Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 787,5t (hvf)-66,0pd
7701067 H9IY 10863 -81B Df Esd Gc Pfd Rdr RT	**MONTESTE** ex Rich Way-80 **Monteste Panama S.A.** Panama Panama	**2 504** 1 505 3 063	NK	**1977** Kegoya Dock K.K.—Kure (751) 98,76 16,64 6,016 89,97 16,60 7,88	**M Vehicles Carrier** Mchy.aft G.14 491 B.12 004	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 288kW a.c. 14,25kn
5240978 EDLI 2839 Df Esd RT	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	**208** 80 —	(BV)	**1961** Construcciones Navales P. Freire S.A. —Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 75,5t (d.o.) 10,25kn
5241001 LW3530	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	**226** 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co.—Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 × 559 D. Rowan & Co. Ltd. Glasgow

7911416	**MONTEVIL**	**428**		**1983** SETENAVE, Est. Nav. de Setubal	**M Tug**	Oil 4SA 8Cy. 360 × 450 geared to sc.
		12		—Setubal (110)		shaft
	SETENAVE - Estaleiros Navais	—		33,38 9,00		Motorenw. Mannheim A.G. (MWM)
Esd Rdr	**de Setubal, E.P.**			30,03 8,50 4,32		Mannheim
RT	SETENAVE - Servicios de			1 dk		
	Movimentos Maritimos					
	Setubal Portugal					

6911536	**MONTFORT**	T.Mk	✠**100A1** SS 7/79	**1969**-4 N.V. Cockerill Yards Hoboken	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
ONMG		**7 182**	DTsm—vegetable oil	—Hoboken (842)	2bth P	13 800bhp (10 151kW) B&W
	N.V. CMB S.A.	4 878	✠**LMC**	160,81 23,25 7,925/9,900	5 Ho 14,6 21,6 27,9 21,5 ER	S.A. Cockerill-Ougree-Providence Seraing
Df Esd	Antwerpen Belgium	11 322	EL Ft 2⅝"U2	148,01 23,11 13,01	21,9 4 Wing Ho 21,5p&s	2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar)
Gc Pfd		**11 561**	FN 5347	Ba 24,7 F 27,2 2 dks	5,6DTp&s 19,2p&s 6 TwD	Gen 3 × 402kW 450V 60Hz a.c.
Rdr		8 542		rf 152	G.21 318 B.19 790 L.598	Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd
RTm/h/v		16 562		7BH WB3975t incl. Tunnel tanks 295t	5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9)	18,5kn
					(19,9 13,5 × 5,7) ER (13,1 × 7,9)	
					4 Wing Ha (stl) (19,9p&s 13,5p&s ×	
					5,1)	
					11W Der 4(30) 7(10)	

7911428	**MONTINHO**	**428**		**1983** SETENAVE, Est. Nav. de Setubal	**M Tug**	Oil 4SA 8Cy. 360 × 450 geared to sc.
		12		—Setubal (111)		shaft
	SETENAVE - Estaleiros Navais	—		33,36 9,00		Motorenw. Mannheim A.G. (MWM)
Esd Rdr	**de Setubal, E.P.**			30,00 8,50 4,30		Mannheim
RT	SETENAVE - Servicios de			1 dk		
	Movimentos Maritimos					
	Portugal					

5039501	**MONTJOLLY II**	**1 375**		**1957**-11 Ch. Navals de Bruges	**M General Cargo** OSD	Oil 4SA 8Cy. 420 × 660 sr geared to sc.
HO6869	ex Gloria L.-83 ex Belgia-67	576		—Bruges/Brugge (C33)	7P	shaft
11599	**Grupo Naviera Sudamericano**	2 542	✠Classed LR until	87,94 13,01 5,303	Ice strengthened	1 650bhp (1 214kW)
-PEXT	**S.A.**		30/7/82	80,93 12,91 7,78	2 Ho 28,5 ER 24,9	Kloeckner Humboldt Deutz Koeln
Df Esd	Panama Panama			F 7,7 1 dk & S dk	G.4 531 B.3 996	Gen 2 × 150kW 1 × 100kW 220V d.c.
Pfd Rdr				RW rf 76	4 Ha (11,0 9,1 × 6,0) ER (8,4 9,1 ×	Fuel 384,0t (d.o.) 13kn
RTm/v					6,0)	
					2W Cr 2(5) 1(3) Der 1(10) 1(7)	

8006878	**MONTLHERY**	**1 599**		**1982** Soc. Nouvelle des At. & Ch. de La	**TM RoRo Cargo**	2 Oil 4SA each 6Cy. 400 × 460 sr geared
FPVY		840		Rochelle-Pallice—La R.-P. (1233)		to sc. shafts
3266	**Societe Francaise de Transports**	2 200	BV	116,52 18,22 5,250	1 Ho ER	6 000bhp (4 413kW) Pielstick
	Maritimes (S.F.T.M.) &			102,01 18,01 11,87		Alsthom-Atlantique St. Nazaire
	Association pour le			P 6,4 B 5,5 F 10,1 2 dks		Gen 2 × 512kW 2 × 440kW
	Transport et l'Affretement					380V 50Hz a.c.
	Walon S.A.					2 Controllable pitch propellers
	Compagnie Morbihannaise de					Thw. thrust Contr. pitch propeller fwd
	Navigation					Fuel 160,0t (d.o.) 675,0t (hvf)-14,0pd
	Nantes France					15,5kn

5241063	**MONTMAGNY**	**497**		**1963**-6 Russel Bros. Ltd.—Owen Sound,	**TM Buoy & Supply Ship**	2 Oil 4SA each 8Cy. 270 × 500 with
CG2227		195		Ont. (1200)	4P	hydraulic couplings
318536	**Government of Canada**	108	✠Classed LR until	44,99 9,12 2,604	Ice strengthened	1 050bhp (772kW)
Df Esd	**(Ministry of Transport)**		23/6/78	40,98 8,84 3,51	1 Ho 11,5 ER	N.V. Werkspoor Amsterdam
Gc Rdr	Ottawa Canada			Ba 15,6 RQD 16,8 F 8,6 1 dk	2 Ha (stl) (each 3,7 × 4,1) ER	Gen 3 × 75kW 230V d.c.
RTm/h/v				rf 102	Cr 1(7) Der 1(4)	Fuel (d.o.)

5086023	**MONTMARTRE**	**285**		**1960** At. & Ch. de La Rochelle-Pallice—La	**M Fishing**	Vee Oil 4SA 12Cy. 185 × 200
TKVM	ex Danguy-68	108		Roch.-Pal. (5051)	Side Trawler Ref	800bhp (588kW) NE 67
4027	**Societe Bigoudenne de Peche**	—	(BV)	36,96 7,52		Soc. des Moteurs Baudouin Marseille
Df Esd	**(SOBIPEC)**			... ...		Fuel (d.o.) 10,5kn
RT	Concarneau France			1 dk		

7610842	**MONTMELO**	**129**		**1978** Union Naval de Levante S.A.	**M Tug**	2 Oil 4SA each 12Cy. 150 × 150 geared
		0		—Barcelona (60)	Fire-fighting	to sc. shaft
	Remolcadores de Barcelona	60	BV	26,37 2,401		Baudouin
Df Esd	**S.A.**			23,02 7,51 3,13		Internacional Diesel S.A. Zumaya
Rdr RT	Barcelona Spain			1 dk		11kn

5241099	**MONTMORENCY**	**751**		**1957**-8 Davie SB. Ltd.—Levis, P.Q. (607)	**TM Lighthouse Tender**	2 Oil 2SA each 8Cy. 267 × 343
CGCQ		265		50,27 10,39 3,595	4P	1 200bhp (883kW)
310124	**Government of Canada**	315	✠Classed LR until	45,57 10,37 4,42	Ice strengthened	Crossley Bros. Ltd. Manchester
Df Esd	**(Ministry of Transport)**		30/6/78	P & B 22,9 F 8,0 1 dk	1 Ho 11,2	Gen 2 × 100kW 115/230V d.c.
Gc Rdr	Ottawa Canada			rf 152	1 Ha (4,0 × 3,5)	Fuel (d.o.)
RTm/h/v					Der 1(15) 1(1)	

7922764	**MONTNEGRE**	**129**		**1982** Union Naval de Levante S.A.	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150
		—		—Valencia (500)		reduction geared to sc. shaft
	Remolcadores de Barcelona	60	BV	26,34 2,621		Internacional Diesel S.A. Zumaya
	S.A.			23,02 7,51 3,10		Controllable pitch propeller
	Barcelona Spain			1 dk		11kn

5405607	**MONTONE**	**2 922**		**1963** Werft Nobiskrug G.m.b.H.	**M General Cargo**	2 Oil 4SA each 6Cy. 400 × 600 geared to
ICPC	ex Jobst Oldendorff-80	1 565		—Rendsburg (631)		sc. shaft
143	**Petrokan S.p.A.**	4 380	RI (GL)	105,92 15,14 5,981	Ice strengthened	3 000bhp (2 207kW)
Esd Gc	Ravenna Italy			97,01 15,10 6,63	2 Ho ER	Masch. Augsburg-Nuernberg (MAN) Hamburg
Pfd Rdr				P 24,4 RQD 38,8 F 15,9 1 dk	G.6 111 B.5 693	Fuel 1 732,5t 14,5kn
RT					3 Ha (stl) (17,3 × 8,6) (17,9 9,3 ×	
					9,1) ER	
					10W Der 2(10) 8(5)	

7304493	**MONTOVJERNA**	**218**		**1956** Brodogradiliste i Tvornica Dizel	**TrM Landing Craft**	3 Oil 2SA each 6Cy. 108 × 127
	ex D4-71	114		Motora "Split"—Split	Mchy.aft	675bhp (497kW)
	'Inko Brod'	300		*49,81* 1,991		Gray Marine Engine Co. Detroit, Mi
	Dubrovnik Yugoslavia			47,99 6,51 2,70		
				1 dk		

5241116	**MONTPELIER VICTORY**	**29 271**		**1962** Bethlehem SB. Corp.—Quincy, Ma	**S Tanker**	2 S Turb dr geared to sc. shaft
WJCS		19 858		(1690)	Mchy.aft	21 500shp (15 815kW)
289745	**Montpelier Tanker Co.**	50 244	AB	224,37 31,17 12,256	33 Ta	Bethlehem Steel Co. Quincy, Ma
Df Esd	Victory Carriers Inc.			215,50 31,09 15,24	L.(oil) 59 494 HeCls. BC	Gen 2 × 750kW 440V 60Hz a.c.
Gc Pfd	New York, NY United States			P 43,3 B 12,2 F 41,8 1 dk	Der 4(25)	Fuel 4 348,5t (o.f.)-123,0pd 18,25kn
RTm/h	of America			RW rf nil		

5137731 KMH 279334 Df Esd Gc Rdr RT	**MONTRACHET** ex Gulfcrest-82 **Crest Tankers Inc.** St. Louis, Mo United States of America	**18 047** 11 521 31 294	AB	**1959** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4569) 196,55 25,73 10,557 187,46 25,61 13,42 P 37,8 B 10,7 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 39 728 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 567,0t (o.f.)-77,0pd 16,75kn
7109166 WYZ2 536 248546	**MONTREAL** ex Montenegro-76 ex Kismet I ex Del Marias ex Zebroid **M & L Fisheries Inc.** New Bedford, Ma United States of America	**159** 83 —		**1945** Somerset Shipyards Inc.—Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 320bhp (235kW) Fuel (d.o.)
5241142 VDWC 314394 Df Esd Gc Rdr RTm/h	**MONTREALAIS** Launched as Montrealer **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**17 647** 12 759 27 840	**✠100A1** SS 9/81 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7505	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 2 dks rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. 2 WTB 520lbf/in² (35,9bar) Spt 415,6°C 487lbf/in² (33,6bar) hs1101,8 db 300lbf/in² (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.) 16,5kn
6806585 6ZZY 2752 Df Esd Gc Rdr RTm/h/v	**MONTREUX** **Compania Comercial y Financiera Sudamericana S.A.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	**30 822** 23 521 56 022	AB	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (980) 214,59(BB) 31,04 12,647 202,01 30,99 17,51 P 11,3 B 8,9 F 30,8 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 27,2 19,2 27,2 19,2 27,2 19,2 ER G.66 021 7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 2 319,5t (hvf) 16kn
7922788	**MONTROIG** **Sociedad Anonima de Remolcadores** Barcelona Spain	**129** 0 65	BV	**1981** Union Naval de Levante S.A. —Barcelona (64) 26,50 7,90 2,631 23,02 7,51 3,13 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shaft Baudouin Internacional Diesel S.A. Zumaya Controllable pitch propeller 11kn
7305863 ONMC ZK168 Df Esd Gc Pfd Rdr RTm/h/v	**MONTSALVA** **N.V. CMB S.A.** Antwerpen Belgium	T.Mk **7 559** 4 746 11 261 **11 748** 8 421 16 240	**✠100A1** SS 7/83 STm—vegetable oil **✠LMC** **UMS** EL Ft 2⅝"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken —Hoboken (864) 160,84 23,25 7,925/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 2bth P 5 Ho 14,6 21,6 27,9 21,5 ER 21,9 4 Wing Ho 21,5p&s 5,6DTp&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 1 931,5t (hvf)-54,5pd 19kn
6700614 EEZX 161 Esd RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**115** 15 —	✠LR class withdrawn 5/12/84	**1966**-6 Enrique Lorenzo y Cia. S.A.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 1 dk rf 381 BK 102	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t 12kn
5241192 301512 Df Esd Pfd	**MONTSERRAT** **Huxley Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Ltd. Lincoln
7012454 EEIG 1841 Df Esd RT	**MONTURIOL** ex Gulpuzcoa-70 **Aquilino Gonzalez Hernandez** Gijon Spain	**295** 148 —	(BV)	Lch.**1969** Cmpl.**1971** Ast. Neptuno —Valencia (28) 35,64 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
7514440 OEMM Df Esd Gc Pfd Rdr RTm/h/v	**MONZABON** ex Agate Progress-82 ex Panstar-82 ex Danstar-78 **m.s. 'Monzabon' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 196* *1 369* 4 034	NV	**1977** Eid Verft A/S—Nordfjordeid (9) 82,23 13,31 6,532 74,76 12,51 7,73 P - F - 1 dk len 82	**M General Cargo** Ice strengthened 1 Ho ER G.3 256 B.3 228 1 Ha (34,5 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Bergen Gen 2 × 120kW 380V 50Hz a.c. Fuel 159,0t (d.o.)-4,5pd 9,25kn
7627637 EHUB Df Esd Gc Rdr RT	**MONZON** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 940	BV	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
7001493 D8WV BM38 511 Df Esd Gc Rdr RT	**MOO CHANG** ex Oshima Maru-75 **Tong Yang General Industrial Co. Ltd.** Busan South Korea	**2 997** 2 049 5 955	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Uwajima (493) 101,02 16,01 6,830 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW 445V a.c. Fuel 450,0t-11,5pd 12,5kn

6902420 6KSI BF21322 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	2 Oil 4SA each 6Cy. 310 × 380 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata 13kn
6902432 6KSJ BF21289 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 12,25kn
6720353 6KXP BF21540 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**152** 39 —	(KR)	**1967** Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Daihatsu Kogyo	Osaka
7831501 6LCG BS-A-1747 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 51** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**499** 69 —	KR	**1979** Korea Tacoma Marine Industries Ltd —Masan 61,02 57,00 9,81 3,51 F 44,9 1 dk	**M Research/Fishing** Side-fishing	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 124kW 220V a.c.	Osaka 17,75kn
8031536 6LRP BS-A-1873 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 92** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**1 341** 318 1 009	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 4,574 62,06 11,85 7,60 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW 445V a.c.	Osaka 17,25kn
7902439 OPLJ 296 Esd Rdr RT	**MOOIE MEID** **De Zwerver P.V.B.A.** Zeebrugge Belgium	**149** 52 —		**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.233) 27,54 7,57 3,301 23,91 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 reduction geared to sc. shaft 810bhp (596kW) Anglo-Belgian Co. N.V.	Gent/Gand
8102177	**MOOKAMBIKA** **New Mangalore Port Trust** India	**150** — 100		**1983** Hindock Eng. Co. Pvt. Ltd.—Calcutta (48) 31,17 8,91 4,91 1 dk	**TM Tug**	2 Oil geared to sc. shafts Garden Reach Workshops	MAN India
7038599 H9QT 1133 0-81 Df Esd Gc Rdr RTv	**MOOLCHAND** ex Ardenhall-81 ex Dunelmia-76 **Cross Point Shipping Corp.** SL Sethia Liners Ltd. Panama Panama	**8 966** 6 066 15 149	**✠100A1** SS 1/81 **✠LMC** EL Z 2⅛"U2 FN 4317	**1971**-3 Austin & Pickersgill Ltd. —Southwick, Sunderland (871) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3833t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.20 341 B.19 873 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 023,0t (hvf)	Sulzer Wallsend 14kn
8107024 FU0B 20299 Df Esd Gc Rdr RTm/v	**MOON FISH** **Feronia International Shipping (F.I.S.H.)** Port aux Francais, Kerguelen Reunion (French)	**851** 400 1 015	BV	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (347) 53,57 11,54 4,552 47,86 11,51 5,52 B 9,2 F 11,0 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 7Cy. 300 × 450 3 940bhp (2 898kW) A/S Wichmann Gen 1 × 330kW 2 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 386,5t (d.o.)-13,0pd	Rubbestadneset 12,5kn
7025798 H8IJ 9915 -80A Df Esd Gc Pfd Rdr RTv	**MOON LIGHT** ex Ocean Symbol-81 ex Daihaku Maru-79 **Val Can Maritime S.A.** Panama Panama	**5 133** 3 312 7 999	BV (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (618) 123,12 17,05 7,316 115,02 17,00 9,00 P 24,1 B 8,3 F 23,5 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER 3 TwD G.11 818 B.11 128 TEU 139 C.139/20' (40') 3 Ha (stl) (7,1 28,8 30,0 × 7,4) ER Der 1(50) 2(20) 6(10)	Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 445V 60Hz a.c. Fuel 78,0t (d.o.) 806,5t (hvf)-10,0pd	Kobe 11kn
6503119 ODIT B4140 Rdr RT	**MOON LIGHT** ex Paphos-81 ex Venus Diamond-79 ex Taiyo Maru No. 5-77 **Naji Mohamed Kazak** Beirut Lebanon	**1 384** 736 2 476	NK	**1964** Onomichi Zosen K.K.—Onomichi (128) 79,66 11,23 4,960 73,77 11,21 5,85 P 17,7 B 7,1 1 dk RW len 70	**M General Cargo** 2 Ho ER G.2 353 B.2 175 2 Ha (16,0 17,2 × 5,6) ER Der 4(5)	Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 75kW 445V a.c. Fuel 50,0t-4,0pd	Kobe 11,25kn
7323085 3FDU2 10500-YJ Df Esd Gc Pfd Rdr RT	**MOON No. 12** ex Kasuga Maru No. 77-83 ex Sukeyoshi Maru No. 18-79 Panama Panama	**134** 46 —		**1973** Usuki Tekkosho—Usuki (883) 36,15 7,04 2,769 31,02 7,01 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho	Usuki
7510377 5LBN 5560 Df Esd Gc Pfd Rdr RT	**MOON RIVER** **Summit Navigation Co. Ltd.** Monrovia Liberia	**16 856** 11 813 28 662	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (328) 179,03 25,46 11,188 170,01 25,40 15,52 P 30,5 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho 17,4 27,8 28,0 28,0 25,6 ER G.66 692 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 060,5t (hvf)	B&W Tamano 14,75kn

943564 WYL7145 672471	**MOON RIVER III** **Moon River Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
407021 D8VY 9M38 162 Df Esd Rdr RT	**MOON STAR** ex Meiwa Maru-72 ex Matsuzono Maru-69 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**1 840** 980 2 843	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,511 77,48 12,30 6,41 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd 11,5kn
7517870 WYH7 066 579657 Df Esd Gc Pfd Rdr RT	**MOON TIDE** **Tidewater Traders Inc.** Tidewater Inc. New Orleans, La United States of America	**998** 583 —	AB	**1977** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (266) 66,45 13,42 4,880 61,57 13,12 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
6725145 DCUB Df Esd Pfd Rdr RTm/v	**MOON-TRADER** ex A. Held-79 **m.s. 'Moon-Trader' Inter Trader Schiffahrts-Ges.m.b.H. & Co. K.G.** Haren/Ems Federal Republic of Germany	T.Mk **272** 159 570	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6142) 57,43 9,05 2,847 8,97 5,06 P 9,8 2 dks len 73	**M General Cargo** Ice strengthened Mchy.aft G.1 132 B.1 019 Der 2(2)	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 430bhp (316kW) Kloeckner Humboldt Deutz Koeln 9,75kn
7428328 355591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**280** 143 —		**1973** Index Marine Pty. Ltd.—Brisbane, Queensland *28,60* 12,22 ... ... 1 dk	**M Ferry** 300dk P	Oil 4SA 6Cy. 137 × 165 640bhp (471kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
7307213 WD6710 261389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Petersburg Processors Inc.** Wrangell, Ak United States of America	**138** 94 —		**1942** Peterson Builders Inc.—Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5241269 MLFZ 182176 Df Esd Pfd RT	**MOONLIT WATERS** **Spincroft Ltd.** Brixham United Kingdom	**109** 61 —		**1946** E. A. Constructors Ltd.—Oulton Broad *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
7401916 5LJY 5593 Df Esd Gc Pfd Rdr RT	**MOONSHADOW** ex Golden Colt-84 **Hamlet Shipping Corp.** Alcyon Shipping Co. Ltd. Monrovia Liberia	**19 633** 13 923 34 345	AB	**1976** Osaka Zosensho—Osaka (363) 185,53(BB) 11,100 175,01 26,01 15,52 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 380kW a.c.
6504357 VJTI 61778 RTv	**MOORABOOL** **Geelong Port Services Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Geelong, Victoria* Australia	**290** — —	**✠100A1** CS 8/84 tug **✠LMC** EL (e) 1$\frac{1}{16}$"SQ FN 432	**1965**-5 Adelaide Ship Cons. Pty. Ltd. —Adelaide, S.A. (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25 4BH WB124T	**M Tug**	Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois
7713400 PGAP Df Esd Gc Pfd Rdr RT	**MOORDRECHT** **Scheepv. Maats. Moordrecht N.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** SS 6/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL Mt 632,5/73,0U2 FN 8936	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W A/B Gotaverken Goteborg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7851393	**MOOREA FERRY** ex Tosa-80 **Sofrana Unilines S.A.** Mata-Utu Wallis & Futuna Islands (French)	**480** 273 —	BV	**1968** Nakamura Zosen Tekkosho—Matsue 43,69 2,771 40,01 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** 300P	2 Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
7917771 WD6208 620859	**MOOREAN COMMAND** **Command Marine Inc.** Baton Rouge, La United States of America	**237** 161 1 000	AB	**1980** Halter Marine Inc.—Moss Point, Ms (873) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7377787 H3MB 10684-YJ Df Esd Gc Pfd Rdr RT	**MOORFIELDS MONARCH** **Tomen Panama S.A.** Panama Panama	**44 698** 34 323 91 007	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,183 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 279,0t (d.o.) 3 593,5t (hvf)-72,0pd 15,5kn

7939949 HO3263 1035 1-80 RT	**MOORING SERVICE** **Zapata Marine Service Inc.** Panama Panama	**121** 37 —	AB	**1980** Halter Marine Inc.—Chickasaw, Al (887) ... ... 24,08 6,71 3,20 1 dk rf 762	**TM Mooring Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 252bhp (921kW) General Motors Corp. Gen 2 × 30kW a.c.	U.S.A. 10kn
7422934 GUKU 365562 RT	**MOORSMAN** **United Towing (Marine Services) Ltd.** Hull United Kingdom	**326** 305 —		**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	3 Oil 4SA each 6Cy. 130 × 150 driving 4 hydraulic motors 1 000bhp (736kW) A/B Volvo-Penta 2 Directional propellers	Goteborg
7703730 EHQX Df Esd Gc Pfd Rdr RT	**MOPAL** ex Mirta S-82 **Naviera Tramar S.A.** Santander Spain	T.Mk **6 665** 4 330 — **10 153** 7 172 15 675	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL C† 554,9/52,0U3(a) FN 4506	**1979**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (317) 144,53 22,46 —/8,922 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of No. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 1 TwD Upr 4 TwD Lwr G.21 147 B.20 290 In.1 762 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c.	B&W
7008207 PS8847 Esd Rdr RT	**MOQUEGUA 1** ex PA 15-75 **Pesquera Los Barrancos SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (278) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7008219 PS8847 Esd Rdr RT	**MOQUEGUA 2** ex PA 16-76 **Pesquera Plimsoll SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7008221 PS8850 Esd Rdr RT	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7008233 PS8869 Esd Rdr RT	**MOQUEGUA 4** ex PA 18-76 **Pesquera Cerbatana SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (289) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Pesquera Moquegua Cinco SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (297) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7042746 Esd RT	**MOQUEGUA 6** ex Santa Elena XXI-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-28) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7042758 Esd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7042760 Esd RT	**MOQUEGUA 8** ex Santa Elena XXIII-75 **Pesquera Chimbote Siete SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg
7214026 ZGBL 373692 Df Esd Gc Rdr RT	**MOR** ex Lindinger Amber-78 **Maritime Shipping Corp. Ltd.** Intermar Shipping Inc. Georgetown Cayman Islands (British)	T.Mk **883** 459 — **1 597** 1 110 2 906	BV	**1972** Husumer Schiffsw.—Husum (1298) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 320bhp (1 706kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd	Frederikshavn 14kn
5143223 Df Esd Gc Pfd Rdr RT	**MOR AN BONG** ex Cosmos Energy-83 ex Unique Harriet-78 ex Harriet Maru-72 **Government of The Democratic People's Republic of North Korea** North Korea	**9 866** 5 661 28 180	(BV) (KR)	**1962** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (828) 178,52 26,07 9,856 170,03 26,00 13,11 P 35,4 F 15,9 1 dk RW	**M Ore Carrier** 4 Ho ER G.16 727 4 Ha (each 22,2 × 9,7) ER	Oil 2SA 6Cy. 900 × 1550 13 000bhp (9 562kW) Uraga Diesel Kogyo Gen 3 × 176kW 445V a.c. Fuel 2 332,0t	Sulzer Tamashima 16kn
7223338 GUOZ 363612 Df Esd Gc Rdr RT	**MOR STAR** ex Brighting-80 ex Birte Steen-74 **Ettie Shipping Enterprises** Intermar Shipping Inc. London United Kingdom	**1 600** 1 088 3 015	BV	**1973** Ast. Construcciones S.A.—Meira (116) 81,51 14,10 5,500 74,81 14,08 6,63 1 dk	**M General Cargo** Mchy.aft G.3 870 B.3 471 TEU 94 C. 94/20' 2 Ha (stl) (19,7 20,3 × 10,5) Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.	Deutz Vigo 11,5kn
7719521 EDQR 9750 RT	**MORADINA** **Jose Barreiro Hermelo & Juan Barreiro Franco** Vigo Spain	**269** 123 390	BV	**1982** Astilleros Armon—Navia (51) 41,31 3,809 34,50 8,26 5,87 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.470 2 Ha ER	Oil 4SA 6Cy. 256 × 310 sr geared to sc. shaft 1 000bhp (736kW) Anglo-Belgian Corporation N.V. Gen 2 × 140kW 380V 50Hz a.c.	Gent/Gand 9,5kn

5241348 SNRV Df Esd Gc Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej" —Gdynia (B20/04) 61,30 9,83 4,420 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
7416222 EGUC 3597 Df Esd Gc Rdr RTv	**MORAIME** **Union Gaditana de Armadores S.A. (UGARSA)** Vigo Spain	**112** 50 —	(GL)	**1975** S.L. Ardeag—Bilbao (101) *26,00* 23,98 7,00 3,41 F 3,7 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 340 700bhp (515kW) CKD Praha Praha 10,5kn
6828480 HSCO BK3029 Esd Gc Rdr RT	**MORAKOT** ex Maya V-82 ex Waso Maru-81 **Coastal Shipping Co. Ltd.** Bangkok Thailand	**961** 560 2 235		**1968** Hashihama Zosen—Imabari (234) 70,39 11,03 5,501 65,00 11,00 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.3 256 B.2 774 2 Ha (14,1 18,2 × 7,1) ER	Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 70,0t-5,0pd 12kn
7627833 4XIM MS259 Df Esd Gc Pfd Rdr RT	**MORAN** ex Timur Star-81 **Industry & Shipping Co. 'Tarshish' Ltd.** Haifa Israel	**11 872** 7 679 18 043	NV	**1978** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (858) 152,36 22,84 9,086 142,02 22,81 12,43 1 dk	**M Bulk Carrier** 4 Ho ER G.24 138 B.23 217 4 Ha (12,5 × 10,6) (25,6 13,5 25,6 × 13,2) ER Cr 5(25)	Oil 2SA 10Cy. 450 × 900 8 800bhp (6 473kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 299,0t (d.o.)-29,0pd 14,5kn
5241374 KPED 276371 Df Rdr RT	**MORANIA ABACO** **Morania Oil Tanker Corp.** New York, NY United States of America	**1 488** 1 011 2 743	AB	**1958** R.T.C. SB. Corp—Camden, NJ (239) 80,47 14,38 4,852 78,03 14,33 5,49 P 9,5 F 8,9 1 dk rf 127	**M Tanker** Asphalt 12 Ta ER HeCls. C	Vee Oil 2SA 12Cy. 207 × 254 sr geared to sc. shaft 2 000bhp (1 471kW) Fairbanks, Morse & Co. U.S.A. Gen 2 × 60kW Fuel 166,5t (d.o.) 12kn
5241386 WH5352 272746 Rdr	**MORANIA MARLIN** **Morania Marlin Transportation Co. Inc.** New York, NY United States of America	**1 055** 619 1 986		**1956** R.T.C. SB. Corp—Camden, NJ (235) 68,59 13,16 3,934 66,25 13,11 4,27 P 14,4 F 8,3 1 dk rf 102	**TM Tanker** 10 Ta ER L.(oil) 2 214	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) E made44 fitted56 General Motors Corp. La Grange, Illinois Fuel 81,5t 12kn
5390838 WB4529 240617 Gc Rdr RT	**MORANIA No. 14** ex William J. Moran-65 **Morania Barge No. 190 Inc.** New York, NY United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 BK 102	**D-E Tug**	Vee Oil 2SA 12Cy. 216 × 267 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 125V d.c. Fuel 72,0t
7436739 WY4514 515695 Df Esd Gc Rdr RT	**MORANIA No. 18** **Morania No. 18 Inc.** New York, NY United States of America	**149** 101 —	(AB)	**1968** Main Iron Works Inc.—Houma, La … … … 27,44 8,23 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
7729514 WYB6 252 588646 Df Esd Gc Rdr RT	**MORANIA No. 20** **Morania Tug & Barge Inc.** Wilmington, De United States of America	**182** 124 —	AB	**1978** Modern Marine Power Inc.—Houma, La (19) 4,363 35,39 9,77 4,91 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
8003307 638836 Esd Gc Pfd Rdr RT	**MORANIA No. 22** **Morania Barge No. 470 Inc.** Wilmington, De United States of America	**196** 133 —	AB	**1981** Modern Marine Power Inc.—Houma, La (37) 4,366 35,36 9,77 5,03 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 12kn
7222011 WY4954 516514 Df Esd Gc Pfd Rdr RT	**MORANIA No. 300** **Morania Barge No. 130 Inc.** New York, NY United States of America	**2 069** 2 042 4 064	AB	**1968** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (543) 4,522 88,75 13,19 5,95 1 dk rf nil	**TM Tanker** Asphalt 12 Ta ER HeCls. C	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 104,5t (d.o.)
8019887 6YSG 15 Df Esd Gc Rdr RTm/h/v	**MORANT BAY** **Jamaica Merchant Marine Atlantic Line Ltd.** Balder Management A/S Kingston Jamaica	**1 548** 748 2 813	NV	**1981** Vaagen Verft A/S—Kyrksaeterora (48) 114,81 18,39 5,179 103,82 17,01 11,99 1 dk rf 1905	**TM RoRo Cargo** —dk P Stern door/ramp 1 Ho ER TEU 276 C.Ho 138/20' (40') C.Dk 138/20' (40') incl. 30 ref C. 1 Ha (stl) ER	2 Oil 2SA each 9Cy. 300 × 450 4 700bhp (3 457kW) A/S Wichmann Rubbestadneset Gen 3 × 348kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 89,5t (d.o.) 299,5t (hvf)-15,5pd 14,25kn
8107153 GDQG 705721 Df Esd Gc Pfd Rdr RT	**MORAY HARSTAD** **Harstad Maritime Service Ltd.** Skips A/S Tudor London United Kingdom See Register of Offshore Units	T.Mk **1 719** 817 2 000	NV	**1982** Tangen Verft A/S.—Kragero (833) 76,38 16,21 5,071 68,41 16,01 7,35 F - 2dks	**TM Supply Ship** Deck Cargo Diving Support Fire-fighting Moonpool Ice strengthened	2 Oil 2SA each 10Cy. 300 × 450 with clutches & sr geared to sc. shafts 8 400bhp (6 179kW) A/S Wichmann Rubbestadneset 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft

7312385 ZGEB 384492 Df Esd Gc Rdr RT	**MORAZAN** **Caribbean Freight Lines Ltd.** Marine Bulk Carriers Inc. Georgetown Cayman Islands (British)	**2 344** 1 440 3 918	**✠100A1** SS 12/82 No. 2 DB tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL R $1\frac{9}{16}$"U2 FN 1758	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil NS 5BH WB754t	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(25) 1(10) 1(5)	Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.) 13,5kn
8116532 FPTY	**MORBIHAN** **Government of The Republic of France (Chambre de Commerce Lorient)** Lorient France	**149** — —	BV	**1981** C.E.R.N.A.T.—Nantes (42133) 24,95 8,51 24,01 3,31 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 150 × 180 Poyaud-S.S.C.M. Surgeres
6908747 D4BB Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
7721017 Esd Rdr RT	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Alger Algeria	**173** 37 —	(BV)	**1978** Rilaco B.V.—Krimpen a/d Ijssel 30,03 8,06 1,901 25,15 8,04 3,00 1 dk	**M Diving Tender** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7036747 TCCX 4074 Esd Rdr RT	**MORDOGAN** Launched as Inanc **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 287 965	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (16) 61,50 9,28 3,652 55,30 9,25 4,09 P 13,5 F 6,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 117	Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 18kW 2 × 17kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd 10kn
7043374 H2RM 707019 Df Esd Rdr RTm/h/v	**MORE VIANA** ex Mor Viana-83 ex Anni Klint-72 **Eurolight Navigation Ltd.** Sea River Line N.V. Limassol Cyprus	T.Mk **399** 214 1 060	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (313) 64,62 (BB) 11,08 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 124bhp (827kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd 12kn
7007083 LLTM 17422 Esd Rdr RT	**MOREJARL** **A/S Morerutene** Aalesund Norway	T.Mk **499** 269 —	NV	**1970** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (1,6 × 3,9) ER Cr 1(12)	2 Oil 4SA each 5Cy. 260 × 400 2 500bhp (1 839kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd 12,5kn
7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** .............U.S.S.R. 95,36 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
5241489 UEMD M-26488 Df Esd Gc Rdr	**MOREKHOD KUSKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 155	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B31/67) 108,21 14,64 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4p 15,6 G.6 390 B.5 996 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 2 500ihp (1 839kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 11,75kn
5241506 MGNS 166925 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R. Brackenbury** Hartlepool United Kingdom	**112** 48 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 114 × 260 335bhp (246kW) NE 59 Ruston & Hornsby Ltd. Lincoln 9kn
7411478 OVPH D2315 Df Esd Gc Pfd Rdr RT	**MORELIA** **Partrederi Morelia** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark	**35 904** 26 723 60 924	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (870) 224,59 32,31 12,901 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.19 666 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 1 × 100kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,75kn
7944073 Df RT	**MORELOS IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (573) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7944061 Df RT	**MORELOS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —	AB	**1976** Ast. Monarca—Guaymas (579) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW 1 × 1,75kW d.c. 9kn

7944190 Df RT	**MORELOS VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	AB	**1977** Ast. Monarca—Guaymas (583) ... ... 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Oil 4SA 6Cy. 215 × 215 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW 1 × 1,75kW d.c. 9kn
7618105 328 RT	**MORENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**832** 800 1 243	RNR	**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 52,35 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	2 Oil 4SA each 6Cy. 175 × 205 geared to sc. shafts 560bhp (412kW) Intreprinderea "23 August" Bucharest Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.) 6,5kn
7334838 ERUX M-29870 Df Esd Gc Rdr RT	**MOREPLAVATEL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399	RS	**1969** ............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7105823 3FKE 9337 -79A Df Esd Gc Pfd Rdr RT	**MORERA** ex Golden Apo-80 ex Ichizan Unzen-78 **Cadmus Navigation S.A.** Panama Panama	**6 221** 4 302 10 371	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (670) 128,07 19,05 7,779 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 348 B.13 540 3 Ha (stl) (20,4 20,1 32,1 × 10,7) ER 12W Der 4(20)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 445V a.c. Fuel 1 053,5t-20,0pd 13,5kn
7517296 J5MD	**MORES** ex Kapella-76 **Government of The Republic of Guinea-Bissau** Guinea-Bissau	**648** 211 404	(RS)	**1975** ............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7224679 P24050 000264 Df Esd Gc Rdr RT	**MORESBY CHIEF** ex Petra-79 ex Lindinger Brilliant-78 **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **837** 527 1 966 **1 598** 1 083 2 906	**100A1** SS 3/84 **LMC** EL P 440,0/36,0U2 FN 1459 (BV)	**1972** Husumer Schiffsw.—Husum (1406) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 160kW 1 × 80kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13kn
6825880 GYSJ 337807 Df Esd Gc Pfd Rdr RT	**MORETON BAY** **Overseas Containers Ltd.** London United Kingdom	**26 756** 14 524 29 262	**✠100A1** CS 8/81 **✠LMC UMS** EL Lt 2⅞"U3 FN 10035	**1969**-6 Blohm + Voss A.G.—Hamburg (859) 227,31(BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) ✠ NE 8/81 B&W Harland and Wolff Ltd. Belfast NAuxB(p) 8/81 12,5kgf/cm² (12,3bar) AuxB(s) 7kgf/cm² (6,9bar) ne(ex.g) 8/81 12,5kgf/cm² (12,3bar) Gen 4 × 685kW 415V 50Hz a.c. Fuel (hvf)-54,0pd 19kn
8126226 Esd Rdr RTm/v	**MORETON VENTURE** **Moreton Island Cruises** *Brisbane, Queensland* Australia	**200** 181 123		**1980** Index Slipway & Eng. Pty. Ltd.—Brisbane, Queensland 34,50 9,50 1,609 32,26 9,20 1,76 1 dk	**TM RoRo Cargo/Ferry** 213dk P Bow door/ramp Mchy.aft TEU 16 C.Dk 16/20'	2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 25,0t (d.o.)-3,0pd 11kn
5241609 IQYD 106 Rdr RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 130	RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 1 dk RW	**M Tug**	Oil 2SA 8Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
7102522 SUKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67	(GL)	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh
7326300 WZF9964 548778 Esd Rdr RTm	**MORGAN CITY SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**195** 132 881	AB	**1973** American Marine Corp.—New Orleans, La (1109) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 210,5t (d.o.) 12kn
7622455 PGAS 31 Esd Rdr RT	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	*361* *113* —		**1975** Gdynska Stocznia Remontowa—Gdynia (349B) 40,29 8,03 4,32 1 dk len 82	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 300 1 800bhp (1 324kW) NE 82 Stork-Werkspoor Diesel B.V. Zwolle
6821028 PJAB Df Esd Rdr RT	**MORGENSTER** ex Rangoy Senior-81 **Scheepv. Maats. Inverstrom N.V.** L'Interpeche Ltd. Willemstad Netherlands Antilles	**299** 141 —		**1968** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (36) 39,73 7,65 7,62 4,42 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.)

8325133 PGAX	**MORGENSTOND** **Reederij C. T. Drent** Goedereede Netherlands	*1 711* *679* 1 600	 BV	**1984** Schpsw. Bodewes Gruno—Foxhol (259) ... 75,01 1 dk	**M General Cargo** 1 Ho 54,6 ER G.2 548 2 Ha (stl) (each 25,2 × 7,6) ER	Vee Oil 4SA 12Cy. 170 × 190 reverse reduction geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 44kW 220/380V 50Hz a.c. Fuel 71,5t (d.o.) 11kn
8202939 TCFB 5234 Df Esd Gc Rdr RT	**MORGUL** **Moras Gemicilik Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	**5 918** 3 855 9 227	 AB	**1984** Kok Tersanecilik A.S.—Tuzla (1) 119,21(BB) 7,600 110,01 18,01 10,27 F 5,5	**M General Cargo** Mchy.aft	Oil 5 000bhp (3 678kW) ....
5142176 XPYK D707 Df Esd Rdr RT	**MORGUNRODIN** ex Hans Oliver Hojgaard-73 **P/R Rodin** Ejde Faeroes	**179** 58 —	 NV	**1959** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (7) 32,49 6,74 28,50 6,70 3,46 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,1) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 22kW 1 × 15kW 220V d.c. Fuel (d.o.) 9kn
5282172 XPZR D821 Df Esd Rdr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **P/f Flogvin** Pol Gregersen Eidi Faeroes	**211** 92 —	 NV	**1961** P/f Torshavnar Skipasmidja —Torshavn (7) 36,00 7,04 6,99 3,66 1 dk BK 152	**M Fishing** Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 74 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 26kW 1 × 20kW 220V d.c. Fuel (d.o.)
8150681 JL3786 111369	**MORI MARU** **Akihiro Murakami** Hakata, Japan Ehime Pref.	**199** 122 700		**1971** Shin Nikko Zosen—Setoda 50,02 3,201 45,34 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Makita Diesel Co. Ltd. Japan 10,75kn
7202047 WA6063 237534 RT	**MORIAH** ex Invader-77 **Dennis Fry** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Corp. —Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) U.S.A.
6716716 9MUH 324043 RTv	**MORIB** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**173** — —	✠**100A1** SS 11/81 tug East Indian Archipelago service ✠**LMC** EL (c) 1" FN 342	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 31,70 8,69 3,442 27,82 8,23 4,04 1 dk 4BH	**M Tug**	Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.) 12kn
5241673 WE9622 265528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 800bhp (588kW) General Metals Corp. San Francisco, Ca Fuel 17,5t 11kn
7105031 HPGU 8598-HA-F Df Esd Gc Pfd Rdr RT	**MORILLO** **Partenreederei m.s. 'Morillo'** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **7 361** 3 372 9 410 **9 527** 5 672 10 800	✠**100A1** SS 9/83 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4885 GL	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81(BB) 21,37 8,560/9,176 143,69 21,29 12,70 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** 8bth P Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,4 10,4 10,4 × 7,0) ER (9,7 × 7,0) 18W Der 2(15) 12(5-10)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Akers/Nylands Verksted Oslo AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf) 22kn
7436521 URZK M-12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	 RS	**1974** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6515514 UPBN M-28473 Df Esd Gc Rdr RT	**MORIS TOREZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R. Also known as MAURICE THOREZ	**31 817** 15 518 50 770	 RS	**1965** Baltic SB. & Eng. Works—Leningrad 230,49 31,04 11,875 214,00 30,36 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
5067168 DLCZ 4325 Rdr RTv	**MORITZ** ex Centaur-83 ex Daunt Reef-81 ex Centaur-81 **Busumer Werft G.m.b.H.** Buesum Federal Republic of Germany	**159** 68 —	 GL	**1958** Jadewerft G.m.b.H.—Wilhelmshaven (59) 29,57 7,93 3,048 26,32 7,52 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 230V
8214009 3VOE	**MORJANE 1** **S.I.P.** Bizerta Tunisia	**128** 39 81	 BV	**1984** Rana Batfabrikk—Mo i Rana (431) 24,01 6,51 20,91 3,10 1 dk	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 2 Ha (stl)	Oil 4SA 5Cy. 225 × 300 reverse reduction geared to sc. shaft 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
8214011 3VPN BI418	**MORJANE 2** **S.I.P.** Bizerta Tunisia	**128** 39 —	 BV (Class cont.)	**1984** Rana Batfabrikk—Mo i Rana (432) 6,53 24,08 3,03 1 dk	**Wood M Fishing** Stern Trawler	Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn

8113293 TCYS 5120 Df Esd Gc Rdr RT	**MORKOC** **Morkoc Gemi Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	**4 364** 2 904 7 050	 AB	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (41) 7,460 87,23 17,01 7,45 P 14,4 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 3 200bhp (2 354kW) ....
8325157	**MORLAND BARGE No. 7** **K/S Arnt J. Morland** Arendal Norway	**4 166** 1 249 10 262	✠100A1 pontoon EL 900,0/38,0 FN 3061	**1984**-5 Boele's Schps. & Mchf. B.V. —Bolnes (1076) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
8325169	**MORLAND BARGE No. 8** **K/S Arnt J. Morland** Arendal Norway	**4 166** 1 249 10 262	✠100A1 pontoon EL 900,0/38,0 FN 3061	**1984**-6 Boele's Schps. & Mchf. B.V. —Bolnes (1077) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
6622460 OYUB D1316 Df Esd Pfd Rdr RTm/h/v	**MORLANG HEIDI** ex Hellefos-75 ex Frankeklint-72 **Rederiet Heidi I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 760	 BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (266) 50,70 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 11,5kn
7328102 OWHU D2125 RT	**MORLANG METTE** ex Mette Steen-77 **Mortensen & Lange** Kobenhavn Denmark	T.Mk **300** 192 836	 BV	**1973** P/f Skala Skipasmidja—Skala 55,28 10,52 3,301 49,69 10,49 5,67 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
6515643 KNKY 500539 Df Esd Gc Pfd Rdr RT	**MORMACDAWN** ex Austral Patriot-80 ex American Resolute-69 **United States Lines (S.A.) Inc.** New York, NY United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	 AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (632) 165,82 22,92 —/9,738 154,90 22,86 13,06 F 27,2 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.13 059 In.4 276 TEU 119 C.Ho 67/20′ (40′) C.Dk 26/40′ 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c.s × 5,8) (12,8p.c.s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(40) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.) 21kn
5241805 WMDL 285283 Df Esd Gc Pfd Rdr RTm/v	**MORMACGLEN** **United States Lines (S.A.) Inc.** New York, NY United States of America	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	 AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.12 012 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19kn
7390557 WMBQ 578288 Df Esd Gc Pfd Rdr RT	**MORMACSKY** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 939 39 861	 AB	**1977** National Steel & SB. Co.—San Diego, Ca (404) 209,86(BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 46 340 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
7390533 KGDF 569257 Df Esd Gc Pfd Rdr RT	**MORMACSTAR** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	 AB	**1975** National Steel & SB. Co.—San Diego, Ca (402) 209,86(BB) 27,44 10,694 201,15 27,39 14,36 F 11,9 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
7390545 WMBK 573770 Df Esd Gc Pfd Rdr RT	**MORMACSUN** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	 AB	**1976** National Steel & SB. Co.—San Diego, Ca (403) 209,86(BB) 27,44 10,702 201,17 27,36 14,33 F 11,9 1 dk rf 152	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **United States Lines (S.A.) Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	 AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (553) 172,22 23,22 —/9,630 160,94 23,17 13,57 B 19,6 F 46,4 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.17 266 In.1 103 TEU 200 C.Dk 200/20′ incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
6715530 D7AQ IM1550 Df Rdr RTm/h/v	**MORNING** ex Kyoshu Maru-71 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 001** 1 856 5 704	 KR (NK)	**1966** Imabari Zosen—Imabari (159) 99,29 15,73 6,601 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 64,0t (d.o.) 655,0t (hvf)-9,0pd 11,5kn

7603100 3EGZ2 1287 9-83 Df Esd Gc Pfd Rdr RTm/h/v	**MORNING BREEZE** ex Ocean Espoir-84 **Morning Breeze Ltd.** Panama Panama	**13 064** 8 206 18 576	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (777) 162,21 22,92 9,881 151,70 22,86 13,42 RQD 25,6 F 15,9 rf 76	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd	Sulzer Kobe 16kn
7043685 5MOY 3709 Df Esd Gc Pfd Rdr RTv	**MORNING CLOUD** ex Robina-83 **Seavixen Maritime Inc.** Monrovia Liberia	**54 996** 41 569 114 865	AB	**1971** Hitachi Zosen—Innoshima (4275) 266,00(BB) 40,24 16,041 254,01 40,19 22,41 F 18,6 1 dk rf 76	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 19,5 8 Ho/Ta each 20,8 ER L.(oil) 130 200 HeCls. CptB 1 Ha (stl) (15,1 × 16,7) 8 Ha (stl) (each 15,1 × 18,5) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 4 986,0t (hvf)-69,5pd	B&W 15kn
7520138 6ZUU 5872 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** **Jasmine Beach Shipping Corp.** Monrovia Liberia	*15 355* *10 707* 25 884	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1175) 175,85(BB) 25,43 9,627 165,00 25,42 13,42 P 32,4 F 11,6 1 dk rf 13	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 772 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	Oil 2SA 6Cy. 700 × 1200 9 400bhp (6 914kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 360kW a.c.	MAN Kobe 15kn
7602807 3FLQ 1165 2-82 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** ex Honesty-81 **Famage Shipping Co. S.A.** Panama Panama	**12 791** 9 245 23 947	NK	**1976** Imabari Zosen—Marugame (1033) 159,85(BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-36,0pd	Sulzer Kobe 14,5kn
8307442 ELDX9 7614 Df Esd Gc Rdr RT	**MORNING GLORY I** Launched as Morning Glory **Nakata Maritime Corp.** Monrovia Liberia	*36 674* *17 584* 61 728	**✠100A1** oil tanker **✠LMC UMS** **IGS** EL Pt 660,0/78,0U3 FN 11058	**1984**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1943) 228,61(BB) 32,24 12,301 219,01 32,20 18,29 1 dk rf 56 6BH WB25742T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 73 147	Oil 2SA 7Cy. 580 × 1700 13 440bhp (9 886kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs450,2 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 560kW 450V 60Hz a.c.	Sulzer Kobe
7603083 3EEO2 1140 4-HK Df Esd Gc Pfd Rdr RTm/h/v	**MORNING GRACE** ex Ocean Eminence-84 **Morning Grace Shipping (Panama) S.A.** Panama Panama	**13 059** 8 200 18 627	AB	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (775) 162,21 22,92 9,881 151,70 22,86 13,42 F 15,9 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 2(20) 1(16) 2(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd	Sulzer Kobe 16kn
7433969 WYN6 145 569123 Df Esd Gc Pfd Rdr RT	**MORNING LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1975** Halter Marine Services, Inc. —Lockport, La (510) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 412,5t (d.o.)	La Grange 12kn
7733072 WYL9350 585236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S.A
7203558 D9AQ IM2464 Df Esd Gc Rdr RT	**MORNING PARK** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 051** 2 251 6 308	KR NK	**1971** Ujina Zosensho—Hiroshima (517) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 669,5t (hvf)-12,0pd	Yaizu 12,75kn
7518525 D5EL 6239 Df Esd Gc Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Starlet Shipping Corp.** Monrovia Liberia	**11 180** 7 556 18 788	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (753) 160,13 23,07 9,573 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Industries Ltd. Gen 2 × 1000kW a.c.	Mitsubishi Ube 15kn
7203388 D9AR IM2472 Df Esd Gc Rdr RT	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 019** 2 231 6 257	KR NK	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V a.c. Fuel 625,0t (hvf)-12,0pd	Mitsubishi Yaizu 12,75kn
6806597 WY2166 503381 Esd RT	**MORNING STAR** **McDermott Inc.** New Orleans, La United States of America	**276** 187 —		**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 49,94 10,67 4,27 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit,M

5276800 350493 Df Esd RT	**MORNING STAR** ex Harvest Meteor-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**203** 116 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1110) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 250 × 350 30bhp (22kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,25kn
7934250 WOZ4 007 610393	**MORNING STAR** **David A. Stanchfield** Seattle, Wa United States of America	**188** 128 —		**1979** Dakota Creek Industries Inc. —Anacortes, Wa *33,99* 7,87 3,26 1 dk	**M Fishing** Side-fishing Seiner Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7937422 WYC7 688 598066	**MORNING STAR** **Maritonis Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7934183 613036	**MORNING STAR** **Boat Maria Immaculata Inc.** Gloucester, Ma United States of America	**114** 80 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *21,89* 6,20 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois
7642273 703721	**MORNING SUN** ex Juan David-83 **Anglospan Agencies Ltd.** Cmaine (Shipping) Ltd. Plymouth United Kingdom	**205** 94 —	(GL)	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (193) *29,33* 7,01 3,59 1 dk	**M Fishing**	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 11,5kn
8118786 386108	**MORNINGTON PEARL** **A. Raptis & Sons** *Cairns, Queensland* Australia	**182** 115 —	NV	**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (197) 24,46 7,42 3,201 22,36 4,07 1 dk rf 1626	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 162kW 1 × 84kW 415V 50Hz a.c. Controllable pitch propeller 10kn
7312505 P2-4196 000273 Df Esd Rdr RT	**MOROBE COAST** ex Aya Trigon-79 **Burns Philp (New Guinea) Ltd.** Consort Express Lines Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **300** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (72) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11kn
7235111 COMA	**MOROBORO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 ... 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil .... Fuel (d.o.)
6857089 UWXY M-20077	**MOROZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**257** 91 106	RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10kn
5242172 UJZU M-10127 Df Esd Gc Rdr RT	**MOROZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
5380182 HO2495 6941-PEXT3 Df Esd Gc Rdr RTm	**MORRALLA IV** ex Fenix-81 ex Mara-78 ex Caribbean Mara-77 ex Vigilante-68 ex Montrose-58 **Nesmary Shipping Inc.** Panama Panama	**915** 402 1 340	(AB) (BV)	**1955** Schiffsw. A. Pahl—Hamburg (306) 72,70 11,21 5,385 65,00 11,16 6,30 P 18,6 RQD 24,7 F 9,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 20,8 22,1 G.2 844 B.2 592 2 Ha (13,7 14,8 × 6,0) 8W Der 1(15) 10(5)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel 127,0t (d.o.) 13kn
7505281 PPKW 8536 Df Esd Gc Pfd Rdr RT	**MORRETES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠**100A1** M 6/84-07mos ore or oil carrier ✠**LMC** **UMS** **IGS** EL Z 742,5/100,0U3 FN 17891	**1979**-11 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B49) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
7311721 EAGR Esd Rdr RT	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	BV	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. Cadiz 11kn
7944085 Df RT	**MORRITO I** **Enrique Beltran Quiroz** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1977** Ast. Monarca—Guaymas (605) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn

7944097 Df RT	**MORRITO II** **Jose Maria Mejia Davila** Guaymas, Sonora Mexico	**104** 53 —	AB	**1977** Ast. Monarca—Guaymas (620) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 1 × 2kW d.c. 9kn
7357713 PPHZ 7309 Df Esd Gc Rdr RT	**MORRO VERMELHO** **Brasilmar Navegacao S.A.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Vee Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
6419851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6419863 CB3123	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6504606 CB3124	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6504618 CB3125	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7114276	**MORROW** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1971** Southern SB. Corp.—Slidell, La ... ... 28,02 8,54 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW Fuel 77,0t (d.o.)
6917152 EHYR 8973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	**173** 80 108	(BV)	**1969** Const. Nav. Santodomingo—Vigo (362) 29,11 6,25 2,998 25,20 6,23 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	PR	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/03) 88,75 15,04 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
5242213 Rdr RTv	**MORSA** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**278** 96 —		**1929** Moss Vaerft & Dokk A/S—Moss 38,71 7,42 7,37 RW conv Whaler 61	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Moss Vaerft A/S Moss Gen 1 × 8kW 110V d.c. Fuel 95,5t (o.f.) 12kn
5242225 TQZL	**MORSCOUL** **Le Berre, Derrien et Cie.** Concarneau France	**111** 27 —		**1959** Ch. Querrien—Auray *22,16* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	Oil 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 21,5t (d.o.) 9,5kn
6417516 UBNG M-26568 Df Esd Gc Rdr RT	**MORSHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 611	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/05) 155,05 20,25 7,440/8,999 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
5242237 SUGE RT	**MORSHID** ex Jean Mantelet-58 **Suez Canal Authority** Egypt	**625** 205 —		**1950** Lobnitz & Co. Ltd.—Renfrew (1114) *46,43* 10,09 ... ... 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft British Polar Engines Ltd. Glasgow
5242249 SNSD Df Esd Gc Rdr RT	**MORSKIE OKO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/05) 61,27 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
7630634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	**710** 92 374	RS	**1975** .............U.S.S.R. 54,79 9,33 4,179 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,75kn

8138970 M-37590	**MORSKOY GEOLOG** U.S.S.R. U.S.S.R.	**4 430** 1 329 1 959	RS	... ...	... ...	... ...	**1983** "Chernomorskiy" Shipyard—Nikolayev	**M Research**	Oil	
6617453 ENWK S-17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 724** 895 1 810	RS	87,99 84,00 1 dk	12,43 12,20	3,310 5,24	**1966** Oy Laivateollisuus Ab—Turku/Abo (244)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
6620993 ENWL S-17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,03 1 dk	12,43 12,21	3,309 5,24	**1966** Oy Laivateollisuus Ab—Turku/Abo (245)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
6621002 ENWM S-17166 Df Esd Gc Rdr RT	**MORSKOY-3** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 774** 913 1 865	RS	90,30 84,03 1 dk	12,25	3,302 5,11	**1966** Reposaaren Konepaja Oy—Reposaari (118)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
6708795 Df Esd Gc Rdr RT	**MORSKOY-4** **U.S.S.R.**	**1 500** 1 020 1 839	(RS)	87,99 84,00 1 dk	12,37 12,21	3,296 5,21	**1967** Oy Laivateollisuus Ab—Turku/Abo (246)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	
6713233 Df Esd Gc Rdr RT	**MORSKOY-5** **U.S.S.R.**	**1 500** 1 020 1 839	(RS)	87,94 83,98 1 dk	12,35 12,20	3,277 5,19	**1967** Oy Laivateollisuus Ab—Turku/Abo (247)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad
6713245 EOLM S-17209 Df Esd Gc Rdr RT	**MORSKOY-6** **U.S.S.R.**	**1 774** 913 1 864	(RS)	90,30 83,98 1 dk	12,35 12,20	3,302 5,14	**1967** Reposaaren Konepaja Oy—Reposaari (119)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
6718116 EOLN S-17188 Df Esd Gc Rdr RT	**MORSKOY-7** **U.S.S.R.**	**1 724** 895 1 810	(RS)	88,02 84,00 1 dk	12,40 12,20	3,302 5,24	**1967** Oy Laivateollisuus Ab—Turku/Abo (248)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
6718128 EOLO S-17216 Df Esd Gc Rdr RT	**MORSKOY-8** **U.S.S.R.**	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,30	3,302 5,14	**1967** Reposaaren Konepaja Oy—Reposaari (120)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
6726553 ERBV S-17195 Df Esd Gc Rdr RT	**MORSKOY-9** **U.S.S.R.**	**1 724** 850 1 810	(RS)	88,02 84,00 1 dk	12,40 12,35	3,302 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (249)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
6802993 ERBX S-17223 Df Esd Gc Rdr RT	**MORSKOY-11** **U.S.S.R.**	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,32	3,302 5,14	**1968** Reposaaren Konepaja Oy—Reposaari (121)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
6813100 ERBY S-17228 Df Esd Gc Rdr RT	**MORSKOY-12** **U.S.S.R.**	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,32	3,302 5,14	**1968** Reposaaren Konepaja Oy—Reposaari (122)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11kn
6813112 ERPZ S-17203 Df Esd Gc Rdr RT	**MORSKOY-13** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,22	3,309 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (251)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn
6819817 ERQA S-17205 Df Esd Gc Rdr RT	**MORSKOY-14** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,309 5,21	**1968** Oy Laivateollisuus Ab—Turku/Abo (252)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	Leningrad 11,75kn

6818538 EULX M-17238 Df Esd Gc Rdr RT	**MORSKOY-15** **U.S.S.R.**	**1 774** 913 1 864	 (RS)	**1968** Reposaaren Konepaja Oy—Reposaari (123) 88,02 12,40 3,302 84,00 12,31 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,7 × 8,2) Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad 11kn
6906517 EUDY S-17242 Df Esd Gc Rdr RT	**MORSKOY-16** **U.S.S.R.**	**1 774** 913 1 864	 (RS)	**1969** Reposaaren Konepaja Oy—Reposaari (124) 90,30 12,40 3,302 84,00 12,31 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad 11kn
6905070 EUAZ S-17251 Df Esd Gc Rdr RT	**MORSKOY-17** **U.S.S.R.**	**1 724** 850 1 810	 (RS)	**1969** Oy Laivateollisuus Ab—Turku/Abo (253) 88,02 12,40 3,302 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad 11,75kn
6927717 EUBA S-17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	 RS	**1969** Oy Laivateollisuus Ab—Turku/Abo (254) 87,99 12,43 3,309 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) E made68 fitted— Russkiy-Diesel Works	 Leningrad 11,75kn
6924985 Df Esd Gc Rdr RT	**MORSKOY-19** **U.S.S.R.**	**1 774** — 1 829		**1969** Reposaaren Konepaja Oy—Reposaari (125) 90,30 12,40 3,302 84,00 12,30 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad
7052155 UBIG S-17297 Df Esd Gc Rdr RT	**MORSKOY-21** **U.S.S.R.**	**1 653** 812 1 865	 (RS)	**1971** Reposaaren Konepaja Oy—Reposaari (141) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad 11kn
7113210 UBLD S-17298 Df Esd Gc Rdr RT	**MORSKOY-22** **U.S.S.R.**	**1 653** 812 1 865	 (RS)	**1971** Reposaaren Konepaja Oy—Reposaari (142) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works	 Leningrad 11kn
7116731 ESBO M-21498	**MORSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	 RS	**1969** "Ilya Boyadzhiyev" Shipyard —Bourgas 31,70 7,42 2,804 3,51	**M Fishing** Ice strengthened 1 Ho In.120 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7532088 OXDG H693 Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	*231* *104* —		**1975** Karlstads Varv A/B—Karlstad (115) 38,23 6,81 2,401 34,83 6,79 3,41 1 dk rf- len 84	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)	 Aarhus
7400481 WYT9 416 565304 Df Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Bouchard Transportation Co. Inc.** New York, NY United States of America	**199** 135 —	 AB	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 33,23 4,192 32,92 9,48 4,98 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 302,0t (d.o.)	 La Grange 13kn
5182267 HO5567 1396-PEXT2 RT	**MORUKA** ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 **Norwegian-Caribbean Shipping Co. (St. Lucia) Ltd.** Panama Panama	**366** 165 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Oil 4SA 6Cy. 290 × 410 395bhp (291kW) NE 64 A/S Volund Fuel 20,5t	 Kobenhavn 8kn
8017152 Df Esd RT	**MORUNUL** **I.R.C.M.** Constantza Romania	**109** 30 59	 PR	**1980** Stocznia "Ustka"—Ustka (B410/502) 25,76 3,201 22,51 7,23 3,51 1 dk	**M Research/Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	 Sulzer Puck 10,75kn
7235501 MMAX 357509 RT	**MORVERN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**64** 28 27	✠**100A-** SS 4/81 West coast of Scotland service inside the Outer Islands ✠**LMC** EL(C) FN 164	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Gen 1 × 6kW 2 × 2kW 24V d.c.	 Glasgow 9kn

7517301 UNOK M-32794	**MORYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**618** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
8135069 M-35330	**MORYANA** **U.S.S.R.** Astrakhan U.S.S.R.	**2 405** 721 913	RS	**1982** Baltiya Shipyard—Klaypeda	**M Fishing** Ref Ice strengthened	Oil ....
6707545 UUYG M-28487 Df Esd Gc Rdr RT	**MORZHOVETS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 122,94 16,74 4,671 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 6 300bhp (4 634kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,25kn
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf) 17kn
8412417 DOLY 0771	**MOSA** **Partenreederei m.s. 'Mosa' Kapitan Klaus Sedat K.G.** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	**1 289** 386 1 551	GL (Class cont.)	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (331) 74,91 (BB) 10,60 3,391 70,52 10,51 3,43 1 dk	**M General Cargo** 1 Ho ER G.2 351 B.2 310 1 Ha (stl) ER	Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsburg Thw. thrust propeller fwd
6915245 YTZB Df Esd Gc Pfd Rdr RTh/v	**MOSA PIJADE** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 132** 3 840 — **9 333** 6 571 16 030	**✠100A1** CS 10/83 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4376 JR	**1969**-6 N.V. Cockerill Yards Hoboken —Hoboken (843) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2720t incl. DTsm1865t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Hengelo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
8127866 C9TL 20080	**MOSALA** **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Mozambique	**229** 67 —	BV	**1983** Ch. Normands Reunis—Courseulles-sur-Mer (68) ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho In.170 1 Ha (stl)	Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller
5242366 UQSJ M-16790 Df	**MOSALSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**533** — 355	RS	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (906) 47,91 9,96 4,077 42,60 9,00 4,70 F 17,1	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
8223969	**MOSANID** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Kuwait Kuwait	**166** 50 28	GL	**1984** Sumidagawa Zosen K.K.—Tokyo (N57-45) 30,00 1,945 27,89 6,81 3,20 1 dk	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 16Cy. 165 × 185 3 960bhp (2 913kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7388944 LHZA 19283 Df Esd Gc Pfd Rdr RTv	**MOSBORG** ex Jagranda-84 ex Pellos-79 **K/S A/S Mosborg** A/S Mosvolds Rederi Farsund Norway	**73 706** 56 727 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (871) 270,09 43,34 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
7222580 LHNU 17890 Df Esd Gc Pfd Rdr RTm/h/v	**MOSBROOK** **K/S A/S Mosbrook** A/S Mosvolds Rederi Farsund Norway	**45 857** 25 742 85 121	NV	**1972** Mitsubishi Heavy Industries Ltd. —Yokohama (927) 239,10(BB) 36,02 14,358 226,98 36,00 19,66 1 dk rf 38	**M Ore Carrier** SBT 1 Ho 186,0 ER Ore 46 394 HeCls. B 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 440V 60Hz a.c. Fuel 286,0t (d.o.) 6 835,5t (hvf)-71,0pd 16kn
7420106 YTJQ Df Esd Gc Pfd Rdr RT	**MOSCENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	BV JR	**1976** VEB Warnowwerft Warnemuende —Warnemuende (405) 156,85(BB) 21,85 —/9,021 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 634 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn

5032242 SYXV 2440 Df Esd Gc Rdr	**MOSCHA D.** ex Argolis-75 ex Azotea-64 **Etolika Cia. Naviera S.A.** Piraeus Greece	**8 825** 5 529 13 325	AB	**1956** Cant. Nav. Riuniti—Palermo (212) 147,71 19,16 8,941 135,97 19,11 11,92 F 10,7 2 dks RW rf 152	**M General Cargo** CSD 6 Ho G.18 743 B.17 374 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,6 × 6,4) (10,7 8,4 × 8,0) 12W Der 1(30) 13(5)	Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) Cant. Nav. Riuniti Gen 3 × 200kW 1 × 100kW Fuel 983,5t	B&W Ancona 14,5kn
6522220 IOUJ 557 Esd Rdr RT	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	**103** 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Stab. Mecc.	Genova
7381207 LAKJ 18637 Df Esd Gc Pfd Rdr RTm/h/v	**MOSCLIFF** **A/S Mosvold Shipping Co.** Kristiansand S. Norway	**140 509** 110 955 274 938	NV	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1021) 341,82(BB) 54,44 22,670 323,99 53,98 26,90 1 dk rf nil	**M Tanker** COW IGS 20 Ta ER L.(oil) 317 774 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 1900 26 809bhp (19 720kW) NE 81 Sumitomo Heavy Ind. Ltd. Gen 1 × 2000kW 1 × 1200kW 2 × 1000kW 440V 60Hz a.c. Fuel 509,0t (d.o.) 10 776,0t (hvf)-82,5pd	Sulzer Tamashima 13,5kn
7720879 DIFM 15609 Df Esd Gc Rdr RTm/h/v SatNav	**MOSEL** **Partenreederei m/s 'Mosel'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*13 106* *8 964* 18 000	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (129) 163,02 9,621 153,52 22,86 12,76 P 28,1 F 36,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho 25,6 49,3 37,4 3 TwD ER G.27 389 B.24 515 TEU 800 C.Ho 402/20′ (40′) C.Dk 398/20′ (40′) incl. 32 ref C. 3 Ha (stl) ER 4W Cr 1(25) 2(21) Der 1(150) 4(5-10)	Oil 2SA 5Cy. 700 × 1250 10 300bhp (7 576kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 464kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 193,5t (hvf)-37,5pd	West Germany 17kn
7431674 DGMH 12036 Df Esd Gc Rdr RTm/v	**MOSEL** **Heinrich Schepers Rhein-See-Linie** Hamburg Federal Republic of Germany	**884** 628 2 128	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (744) 75,67 11,89 4,700 72,75 11,79 6,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 760 B.3 653	Oil 4SA 12Cy. 225 × 300 reduction geared to sc. shaft 1 000bhp (736kW) Alpha-Diesel A/S	Frederikshavn 11kn
7722437 GCFA 381561 Df Esd Gc Rdr RT	**MOSEL EXPRESS** ex Orient Winds-84 ex Falmouth Bay-84 ex Seatrain Trenton-81 Launched as Marestar **Overseas Containers Ltd.** London United Kingdom	*15 503* *7 573* 21 178	BV len 81	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2673) 178,42(BB) 9,422 169,40 26,01 13,62 F 5,5 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho 21,0 27,2 27,2 14,4 27,2 ER TEU 1266 C.Ho 566/20′ (40′) C.Dk 700/20′ (40′) incl. 60 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 13 300bhp (9 783kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 1 583,5t (hvf)	Sulzer Aioi 17,75kn
6909648 D5GS 6298 Df Esd Gc Pfd Rdr RTh/v	**MOSEL ORE** ex Baron Venture-80 ex Pajala-78 **Oakmont Shipping Inc.** Monrovia Liberia	**41 180** 29 672 106 400	**✠100A1** SS 6/83 ore carrier ((cc)) **✠LMC** **UMS** EL Tt $3\frac{7}{16}$"U3 FN 14923	**1969**-3 A/B Gotaverken Arendal—Goteborg (838) 253,02 40,06 15,126 246,01 40,01 20,65 F 18,9 1 dk rf 51 NS 10BH WB23092t incl. 11823t in clean ballast tanks	**M Ore/Oil Carrier** pt higher tensile steel 4 Ho 38,4 43,1 48,0 48,0 ER G.55 058 L.(oil) 129 997 8 Ha (stl) (each 14,6 × 9,9) ER Cr 1(3,5) Der 2(10)	Oil 2SA 8Cy. 850 × 1700 19 200bhp (14 123kW) A/B Gotaverken 2 WTAuxB 23kgf/cm^2 (22,6bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Controllable pitch propeller Fuel 4 928,0t (hvf)-71,0pd	Goteborg 15kn
7370234 A8VJ 5318 Df Esd Gc Pfd Rdr RT	**MOSELLE** ex Universe Monitor-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 210	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2345) 337,04(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 329 650 HeCls. BptC	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1800kW a.c. Fuel 12 256,5t (o.f.)-177,0pd	Tokyo 16kn
6417671 HO3878 1150 1-81 Df Esd Pfd Rdr RTm/h/v	**MOSELTANK I** ex Indio-81 ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **H.C.H. Supply Co. Ltd.** Panama Panama	**396** 263 1 135	(GL)	**1964** Schlichting-Werft—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 3,99 P 17,4 B 13,2 F 8,6 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 355 HeCls. BC	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Fuel 54,0t-3,5pd	Kiel 11,5kn
7214832 LHER 17872 Df Esd Gc Rdr RT	**MOSFIELD** **A/S Mosbulkers** A/S Mosvold Shipping Co. Kristiansand S. Norway	**64 727** 46 083 119 694	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (958) 256,04(BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 Ore 82 840 HeCls. B 1 Ha (stl) (14,0 × 16,0) 8 Ha (stl) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 5 572,0t (hvf)-76,0pd	Sulzer Tamashima 15kn
7611066 EUHR M-33806 Df Rdr	**MOSHCHNYY** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1975** ............U.S.S.R. 58,55 12,68 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 2 elec. motors & geared to sc. shaft	U.S.S.R. 13,25kn
7374345 LDCB 18809 Df Esd Gc Pfd Rdr RT	**MOSHILL** **K/S A/S Nordsund** A/S Mosvolds Rederi Farsund Norway	**63 927** 45 905 118 718	**✠100A1** SS 8/81 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Ut 4"U2 FN 15441	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1024) 259,82(BB) 39,65 16,434 249,00 39,60 22,41 1 dk rf nil NS 12BH WB51160T incl. topside tanks 14840T comb. btm & STs in holds 12494T & No. 4 hold 14607T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.130 166 1 Ha (stl) (12,5 × 15,4) 1 Ha (stl) (13,5 × 17,2) 7 Ha (stl) (each 13,4 × 17,2) ER	Oil 2SA 7Cy. 900 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 760kW 450V 60Hz a.c.	B&W Tamano 14,75kn

5242471 URDL M-22553 Df Esd Gc Rdr RT	**MOSKALVO** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 656	RS	**1961** ............U.S.S.R. 145,50 19,23 8,519 138,00 19,16 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13,5kn
7423718 LAVS 18719 Esd Gc Rdr RT	**MOSKEN** **D/S Vesteraalens** Stokmarknes Norway	**548** 255 149	(NV)	**1975** Sandnessjoen Slip & M/V A/S —Sandnessjoen (32) 45,50 10,42 41,20 10,37 4,12 F - 1 dk rf 902	**M RoRo Cargo/Ferry** 120P Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 12kn
7832359 Df Esd Gc Rdr RT	**MOSKOVSKAYA OLIMPIADA** **U.S.S.R.** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** ............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	2 Oil 4SA each 6Cy. 525 × 700 geared to sc. shaft 6 900bhp (5 075kW) U.S.S.R. Controllable pitch propeller 15,5kn
7232884 UFRT M-31630 Df Esd Gc Rdr RT	**MOSKOVSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
5242495 UPYK M-17031 Df Esd Gc Rdr	**MOSKVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 427** 1 142 6 147	RS ✠Classed LR until 6/62	**1960**-6 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (365) 123,30 25,40 10,472 105,92 24,50 14,00 F 46,1 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho B.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
5242512 YTIF Df Esd Gc Pfd Rdr RT	**MOSLAVINA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **6 253** 3 436 — **9 013** 5 190 13 031	BV JR	**1961** R.O. Brodogradiliste "3 Maj"—Rijeka (469) 151,80 18,90 8,119/9,091 140,01 18,80 11,99 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.19 754 B.17 858 5 Ha (9,6 12,8 12,1 × 7,0) ER (12,1 12,6 × 7,0) 16W Der 1(25) 12(5) 5(3)	Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 163kW 440V 60Hz a.c. 15,75kn
7921954 ELAV6 6970 Df Esd Gc Pfd Rdr RT	**MOSMAN STAR** **Rowley Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 664** 13 240 32 514	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **UMS** EL Jt 605,0/66,0U3(a) FN 7260	**1981**-5 Kanda Zosensho K.K.—Kure (258) 182,86(BB) 27,69 10,878 170,01 27,61 15,09 P 19,2 F 15,9 1 dk rf nil 7BH WB16097T incl. STs in Nos. 2-5 holds 4359T No. 3 hold 7498T	**M Bulk Carrier** 5 Ho 23,1 30,4 23,1 30,4 21,5 ER G.41 173 B.38 615 5 Ha (stl) (16,7 × 13,0) (25,2 19,2 25,2 19,2 × 20,4) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)
6723898 YTDY Df Esd Gc Rdr RT	**MOSOR** ex Tropical Plywood-75 **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**3 956** 2 242 — **5 756** 3 348 7 321	BV JR (AB)	**1967** Setoda Zosensho Co. Ltd.—Setoda (211) 120,30 17,66 —/7,887 110,01 17,61 9,96 P 23,8 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4 Ho 19,2 24,3 16,7 18,2 4 TwD 17,0 15,2 16,7 18,2 ER G.12 012 B.11 063 5 Ha (stl) (each 9,7 × 7,3) ER 10W Der 8(10)	Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 224kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 680,5t (hvf) 13kn
8003333 ELCK2 7293 Df Esd Gc Pfd Rdr RT	**MOSOR CARRIER** **Trans Tanker Lines Corp.** Halfdan Ditlev-Simonsen & Co. Management A/S Monrovia Liberia	**19 867** 13 293 40 490	✠**100A1** oil tanker or Caustic Soda in cargo tanks maximum filling 68% (depth) with cargo SG 1.5 ✠**LMC** **UMS** **IGS** EL Kt 632,5/68,0U3 FN 7951	**1982**-9 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (181) 175,77(BB) 33,00 11,224 168,81 31,98 15,12 F 14,1 1 dk rf nil 10BH WB12818T incl. 3059T in clean ballast tanks	**M Tanker** Oil Chemical IGS (LR) 16 Ta ER L.(oil) 43 597 HeCls. C	Oil 2SA 5Cy. 670 × 1700 10 876bhp (8 000kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB (o.f.) 18,3kgf/cm² (18,0bar) e(ex.g) 18,3kgf/cm² (18,0bar) Gen 3 × 627kW 450V 1 × 93kW 440V 60Hz a.c. Fuel 299,0t (d.o.) 1 539,5t (hvf)
7388994 LHYY 19279 Df Esd Gc Pfd Rdr RTv	**MOSPOINT** ex Jarita-84 ex Aino-79 **K/S A/S Mospoint** A/S Mosvolds Rederi Farsund Norway	**73 706** 56 727 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (876) 270,09 43,34 17,082 260,23 43,31 22,46 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg Gen 2 × 1256kW 1 × 1100kW 1 × 56kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 15,5kn
6606600 EEUL 8624 Df Esd Rdr RT	**MOSQUI** **Pinketty S.A.** Huelva Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1338) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.420 2 Ha (each 2,7 × 1,5)	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 205,0t (d.o.) 12,5kn
7734832 559497	**MOSS HARBOR** ex YFU 45 ex LCU 1411 **David C. Cooper** Juneau, Ak United States of America	**164** 134 —		**1944** ....Memphis, Tn *30,58* 9,76 1,55 1 dk conv Landing Craft —	**M General Cargo**	Oil 450bhp (331kW) U.S.A.

5412076 Df Esd RT	**MOSSAKA** ex Kersidan **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**256** 113 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5072) 31,58 8,06 27,01 8,01 4,20 1 dk	**M Fishing** Side-fishing Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.) 10,25kn
7640184 URCJ Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MOSSOVET** **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R. Sat Comm ID 1400103/URCJ	**49 817** 28 674 55 729	RS	**1979** Cant. Nav. Breda S.p.A.—Venezia (289) 234,02(BB) 35,84 12,001 222,00 35,81 12,20 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) rectangular horizontal ER L.(gas) 75 756	Oil 2SA 9Cy. 800 × 1600 21 600bhp (15 888kW) B&W Bryansk Eng. Works Bryansk Gen 4 × 960kW 380V 50Hz a.c. Controllable pitch propeller Fuel 432,0t (d.o.) 3 451,5t (hvf) 16,5kn
7354917 D7PO BM11 073 Df Esd Gc Pfd Rdr RT	**MOSTBON** ex Cape Erimo-80 **Korea Shipping Corp. Ltd.** Busan South Korea	**10 053** 6 006 16 143	KR NK	**1973** Narasaki Zosen K.K.—Muroran (840) 139,99 21,44 9,551 129,52 21,42 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 288kW 445V a.c. Fuel 1 379,0t-27,0pd 13,5kn
7359955 7TGE Df Esd Gc Pfd Rdr RT	**MOSTEFA BEN-BOULAID** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**82 243** 47 683 74 750	BV	**1976** Ch. Nav. de La Ciotat—La Ciotat (302) 278,82(BB) 12,201 262,57 41,00 25,81 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric 6 Ta (36% Ni.stl) integral prismatic ER L.(gas) 125 260 HeCls. B	2 S Turb geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 1 × 1200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 4 500,0t (o.f.) 400,0t (d.o.)-180,0pd 18,5kn
5024348 LJXH 17951 Df Esd Rdr RT	**MOSTEIN** ex Malaro-72 ex Arizona-67 **Tor E. Torsen P/R** Kopervik Norway	*286* *116* 152	NV	**1961** Bolsones Verft—Molde (183) 35,18 6,74 33,08 6,71 5,47 1 dk BK 140 len 81	**M Fishing** Side-fishing Ice strengthened 2 Ho ER G.119 2 Ha (1,2 × 0,8) (2,5 × 1,6) ER 1W Der 1(1)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
6422729 EEIA 3046 Df Esd Pfd RT	**MOSTEIRON** ex Juan Ignacio-67 **Jose Alvarez Insua** Pasajes Spain	**188** 93 —	(BV)	**1964** Maritima de Axpe S.A.—Bilbao (3) 31,63 6,53 3,429 29,01 6,48 3,76 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.170 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 900bhp (662kW) Duvant Carmelo Unanue Zumaya Fuel 77,5t (d.o.) 11,5kn
7735795	**MOSTISTEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**740** 734 1 500	RNR	**1977** Santierul Naval Orsova—Orsova 60,05 11,00 3,420 58,50 4,02 1 dk	**TM Barge** 1 Ho 33,9 ER G.940 1 Ha (33,9 × 8,9) ER	2 Oil 4SA each 6Cy. 175 × 205 680bhp (500kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 1,75kW 24V d.c. Fuel 30,5t (d.o.) 5,5kn
8006921 3ECV3 12720 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MOSTOLES** ex Viator-84 **Vapores Atlantico S.A.** C. H. Sorensen & Sonner Panama Panama	**44 071** 30 506 75 395	NV	**1981** Bremer Vulkan A.G.—Bremen-Vegesack (1028) 243,49 32,26 14,326 235,01 32,22 20,53 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER L.(oil) 90 221 Ore 89 873 HeCls. BC 9 Ha (stl) (each 12,5 × 14,4) ER	Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 850kW 2 × 700kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 3 848,5t (hvf)-52,0pd 14,5kn
5150252 LJAH 14127 RT	**MOSTRING** ex Hidra-78 ex Industrie-55 **P/R Mostring** Arthur Anglevik Haugesund Norway	**199** 114 234		**1915** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 34,63 6,58 3,506 6,56 R len 65	**M Fishing** Side-fishing 1 Ho ER G.340 1 Ha (13,7 × 3,2) ER 1W Der 1(3)	Oil 2SA 3Cy. 330 × 360 280bhp (206kW) NE 56 A/S de Forenede Motorfbr. Bergen Fuel 7,0t (d.o.)-1,0pd 8,5kn
6912530 LFFL 17237 RT	**MOSVIK** ex Hamre-82 ex Valestrandferja-75 **Innherredsferja A/S** Levanger Norway	**228** 107 —	(NV)	**1969** Skaalurens Skibsbyggeri A/S —Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk BK 76	**M RoRo Cargo/Ferry** 250P 1 Ha (stl) (3,8 × 1,8) ER	Oil 4SA 6Cy. 250 × 360 540bhp (397kW) Normo A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 21,5t (d.o.) 12kn
8407369	**MOTAHAR** **National Iranian Tanker Co.** Iran	*460* *137* 350	NV (Class cont.)	**1984** K.K. Wakamatsu Zosen—Wakamatsu (336) 3,401 38,03 10,01 3,97 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5242641 SFOD 2815	**MOTALA EXPRESS** **R/A Kind** Bertil Bergman Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S Ferry/General Cargo** —P	T 3Cy. 346 559 & 921 × 479 A/B Jonkopings Motfb. Jonkoping Fuel (o.f.) 12kn
6608971 H2NF 701882 Df Esd Gc Pfd Rdr RTm/h/v	**MOTHER** ex Good Mother-84 ex Anastasia Super-80 ex San Moritz-80 ex Temse-73 **Good Trader Navigation Co. Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**43 002** 34 413 76 707	BV ✠Classed LR until 7/80	**1966**-8 J. Boel et Fils S.A.—Tamise/Temse (1426) 266,73(BB) 31,78 13,775 251,26 31,70 18,80 P 9,8 F 19,2 1 dk RW rf nil	**M Bulk Carrier** pt higher tensile steel 11 Ho 15,2 21,6 12,3 19,9 12,3 19,9 12,3 19,9 12,3 19,9 15,5 ER G.85 057 B.82 772 HeCls. ptB 11 Ha (stl) (10,2 15,7 9,5 15,1 9,5 15,1 9,5 15,1 9,5 15,1 9,5 × 14,0) ER	Oil 2SA 9Cy. 930 × 1700 22 500bhp (16 550kW) MAN A.C.E.C. Gent/Gand Gen 2 × 600kW 1 × 550kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 4 569,5t (hvf) 16,5kn

6812883 SXEC 6418 Df Esd Gc Rdr RT	**MOTHER** ex Maria X.-84 ex Stove Ocean-77 ex Belocean-75 **Antarios Compania Naviera S.A.** Piraeus Greece	**11 361** 6 488 18 187	NV	**1968** A/S Fredriksstad M/V—Fredrikstad (398) 165,64 20,60 9,316 152,74 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.23 392 B.22 642 1 Ha (stl) (11,8 × 9,9) 4 Ha (stl) (each 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 1 × 14kW 440V 60Hz a.c. Fuel 1 128,0t (hvf)-24,0pd 15kn
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** Harvey F. Gamage S.B. Inc.—South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7309417 WB3719 245237	**MOTHER ANN** ex Vita Maria-81 ex Thomas D **Boat Baby Rose Inc.** Gloucester, Ma United States of America	**125** 85 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 29,27 3,48	**Wood M Fishing**	Oil 260bhp (191kW) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
7618363 192/78 Df Esd Gc Rdr RTv	**MOTHERCAT 1** Launched as Argo Pantofla **Mothercat Ltd.** Dubai United Arab Emirates	**123** 67 25	**100A1** SS 12/84 Non—perishable cargoes Oman and United Arab Emirates coasting and Gulf service west of a line Ras Alkhayman to Bandar Abbas **LMC** EL (D) FN 252	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254 6BH WB253T	**TM RoRo Cargo/Landing Craft** Deck Cargo Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to sc. shafts 300bhp (221kW) Penta A/B Volvo-Penta Sweden Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c. Fuel 7,5t (d.o.) 9,5kn
5274864 3FPX 1059 8-MC Df Esd Gc Pfd Rdr RTm/v	**MOTHI** ex Baie James-81 ex Percy M. Crosbie-81 ex Perla Dan-71 **Sri Mutiara Shipping & Trading Enterprise** Panama Panama	**2 255** 1 314 2 718	**✠100A1** SS 3/81 Ice Class 1 **✠LMC** EL r 1¾"SQ FN 1530	**1959**-1 A/S Pusnaes M/V—Arendal (99) 83,83 13,01 6,046 76,00 12,96 7,17 RFD 11,0 2 dks rf 76 NS 5BH WB591t incl. DTf160t	**M General Cargo** 2 Ho 22,4 23,7 ER G.3 866 B.3 569 2 Ha (stl) (17,6 17,0comb. × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 7Cy. 350 × 620 1 960bhp (1 442kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 170kW 220V d.c. Controllable pitch propeller Fuel 552,5t (hvf) 12,5kn
7305825 ATJM 1530 Df Esd Gc Pfd Rdr RTh/v	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**62 563** 46 676 114 086	IRS (AB)	**1973** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (254) 254,52(BB) 39,10 16,866 246,01 39,02 23,02 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 23,5 13,7 26,4 13,7 26,4 13,7 26,4 13,7 24,4 ER G.130 022 L.(oil) 128 023 HeCls. BC 14 Ha (stl) (8,8 8,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 8,8 8,8 × 17,7) ER Cr 5(5) Der 2(10)	Oil 2SA 8Cy. 860 × 1600 20 000bhp (14 711kW) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 680kW 450V 60Hz a.c. Fuel 740,5t (d.o.) 5 911,5t (hvf)-76,0pd 16kn
7809132 JQWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**961** 258 1 200		**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Tokyo
5242677 IOZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 787	RI	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 216 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25kn
5242689 IOZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 793	(RI)	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5kn
5242706 SV2736 1241	**MOTOL** **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genova (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.(oil) 309 HeCls. BC	Oil 4SA 4Cy. 262 × 338 300bhp (221kW) NE 48 Crossley Bros. Ltd. Manchester Fuel 5,5t (d.o.)-1,0pd 9kn
6857120 UIAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 9 89	RS	**1957** ............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
8122268 JK4297 125746	**MOTOSHIMA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**194** 62 —		**1982** Kanagawa Zosen—Kobe (234) 32,69 2,501 28,53 8,21 3,61 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7430010 JL4108 117381 Rdr RT	**MOTOSHIMA MARU No. 8** **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**999** 703 2 405		**1974** Kyokuyo Zosen Tekko K.K.—Chofu (274) 77,27 12,02 5,081 71,02 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe

7234052 JK3571 113054 Esd Gc Rdr RT	**MOTOSHIMA MARU No. 10** ex Shoun Maru No. 3-79 **Y.K. Yano Kisen** Nagahama, Japan Ehime Pref.	**917** 645 2 177		**1972** Kurinoura Dock K.K.—Imabari (95) 73,46 11,23 5,071 68,03 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 191	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Fuel 98,0t (d.o.)-5,0pd	Kobe 11.75kn
7649867 JF2020 106207	**MOTOURA MARU No. 21** **K.K. Mizushima Kaiji Kogyo** Niigata, Japan Niigata Pref.	**232** 145 500		**1970** Murakami Hide Zosen K.K.—Hakata 41,41 3,201 36,00 8,21 4,60 3dks	**M General Cargo** G.250 1 Ha ER	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.	Japan 9.5kn
5127396 7JTP 87907 RT	**MOTOURA MARU No. 23** ex Seiko Maru No. 2 ex Gekko Maru **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**142** 40 —		**1961** Yamamoto Zosen Tekkosho—Kochi (104) 28,00 7,01 2,693 25,00 6,99 3,31 1 dk RW conv Whaler 78	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Diesel Co. Ltd.	Tateyama 12kn
5096585 7JGJ 87246 Rdr	**MOTOURA MARU No. 25** ex Echigo Maru-82 **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**111** 29 —		**1962** Niigata Eng. Co. Ltd.—Niigata (332) 24,85 6,71 2,159 21,75 6,66 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 1 × 20kW 1 × 6kW d.c.	Niigata 10kn
8421200 M-41427 Df Esd Gc Pfd Rdr RT	**MOTOVSKIY ZALIV** **U.S.S.R.** U.S.S.R.	**12 383** 3 776 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (227) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 2SA 5Cy. 700 × 1050 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR)	MAN Rostock
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft Warnemuende —Warnemuende (407) 156,85(BB) 21,85 —/9,022 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 —DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf)	MAN Rostock 18kn
7702815 YQGE Df Esd Gc Rdr RT	**MOTRU** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1977** "Georgi Dimitrov" Shipyard—Varna (123) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sulzer Poznan 14.5kn
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)	Caterpillar Peoria, Illinois 8.5kn
7726005 P24539 Esd Rdr RT	**MOTUAN CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**343** 163 335	**100A1** CS 12/83 Indonesian Archipelago & Papua New Guinea service also North Australian coasting service between Darwin & Townsville & to the Solomon Islands **LMC** EL (F) 275,0/19,0U2 FN 423 (AB)	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C22) 41,31 9,22 36,00 9,01 2,72 P 9,2 RAD 4,9 1 dk rf 127 4 BH	**TM RoRo Cargo/General Cargo/ Landing Craft** Bow door/ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 80kW 440V 50Hz a.c.	Peoria, Illinois 10kn
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd. —Auckland 34,14 5,67 1,601 ... ... 1 dk	**Wood TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 320bhp (235kW) NE 47 General Motors Corp.	Detroit, Mi
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RTm/h	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113	BV	**1976** Kurushima Dock Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho 10,8 13,5 8,9 13,6 13,6 ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,5 8,9 13,6 13,6 × 10,9) ER	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 318kW 380/220V 50Hz a.c. Fuel 1 529,5t (hvf)-27,0pd	MAN Kobe 17.5kn
5271886 Df Esd Rdr RT	**MOUN-TAGA-TALL** ex Notre Dame de Muskoa-80 ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —	(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 × 0,9) (0,9 0,9 0,9 × 0,9)	Oil 4SA 12Cy. 150 × 150 400bhp (294kW) NE 70 Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 9kn

7638959 H8VP 1036 6-80 Df Esd Gc Rdr RT	**MOUNA** ex Bravoexporter-83 **Otira Shipping Inc.** Panama Panama	**3 826** 2 451 6 468	BV	**1977** Higaki Zosen K.K.—Imabari (193) 105,59 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho 36,8 35,5 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 440V 60Hz a.c. Fuel 610,5t (d.o.)-12,0pd 15kn
8325121 PGBG	**MOUNA** **Rederij Motorship Mouna C.V.** Delfzijl Netherlands	*1 399* *757* 2 284	BV	**1984** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (622) 79,79 4,120 75,01 11,02 5,21 1 dk	**M General Cargo** 1 Ho ER G.2 807 B.2 791 TEU 88 C. 88/20′ (40′) 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.)
7643045 Df Esd Pfd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 Poyaud Soc. Surgerienne de Const. Mec. Surgeres
7126126 3EJF3 12987-GI Df Esd Gc Pfd Rdr RTm/h/v	**MOUNIA** ex Aris Okto-84 ex Aris VIII-83 ex Oued Souf-82 ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Jaselan Naviera S.A.** Panama Panama	T.Mk **1 827** 866 2 716 **2 934** 1 997 4 550	BV (GL)	**1973** Astilleros del Atlantico S.A. —Santander (124) 103,31(BB) 5,239/6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf) 15kn
7050925 8-603 Df Esd Rdr RT	**MOUNIA** ex Iria-83 **Societe General d'Armement et de Peche** Agadir Morocco	**227** 91 161	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (65) 36,94 7,29 31,58 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 79,5t (d.o.) 11,5kn
5242835 SUFZ 850 Df Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	✠**100A1** SS 3/80 tug ✠**LMC** EL (j) FN 687	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 rf 1397 3BH WB55t	**TM Tug/Pilot Tender**	2 Vee Oil 2SA each 16Cy. 222 × 267 sr reverse geared to sc. shafts General Motors Corp. Cleveland, Oh 2 Controllable pitch propellers
7011254 Df Esd Gc Rdr RTh/v	**MOUNIVET** ex Monte D'Oro-84 **Middle East Express Line Co.** Honduras	**491** 298 1 186	BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M RoRo Cargo** CSD 8bth P Bow ramp Stern ramp 1 Ho 35,9 ER G.4 565 B.3 939 1 Ha (stl) (7,0 × 3,1) ER	Vee Oil 4SA 16Cy. 220 × 300 sr geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 250kW 380V 50Hz a.c. 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.)-7,5pd 12,5kn
5242847 166010	**MOUNT** **Salvamar Diving & Salvage Operations Ltd.** Cowes United Kingdom	**118** 67 —		**1938** Humphrey & Grey (Lighterage) Ltd. —London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	2 Oil each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel (d.o.) 6kn
7600213 SXLX 6986 Df Esd Gc Rdr RTv	**MOUNT ATHOS** ex Sachsenhausen-78 **Alkaid Maritime Corp.** Piraeus Greece	**12 526** 8 240 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu (360) 155,71 22,89 9,902 145,73 22,81 13,62 P 18,6 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER Cr 2(10) Der 4(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 288,0t (hvf) 17,5kn
6901854 ELSO 3085 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT EDEN** **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia	**35 843** 26 211 78 489	✠**100A1** SS 12/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **(UMS)** EL yt 3⅜"U2 FN 12051	**1969**-2 Furness S.B. Co. Ltd.—Haverton Hill (534) 246,59(BB) 31,78 14,061 236,71 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB43354T incl. Comb. btm & STs in holds 8478T, topside tanks in No. 1 hold 2117T, Comb. topside & UnDk tanks in Nos. 3-9 holds 7770T, & Nos. 4 & 8 holds 20495T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,7 21,3 17,7 21,3 21,3 ER G.85 322 9 Ha (stl) (16,0 × 12,1) (16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 654,5t (hvf) 15,5kn
5242873 H06495 9880-LI Df Esd Pfd Rdr	**MOUNT EDEN** **Metal Recoveries (Newhaven) Ltd.** Panama Panama	**293** 100 —	✠Classed LR until 29/10/82	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 220V d.c. Fuel (d.o.)
8122086 DZUH/ 3FFE 10516- PEXT1 Df Esd Gc Pfd Rdr RTv	**MOUNT ENTERPRISE** **Mount Enterprise Shipping Corp.** Manila Philippines	**4 313** 3 122 6 970	NK	**1981** Imai Zosen—Kochi (513) 107,19 6,879 100,01 17,61 8,72 P 18,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(25)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd 12,25kn

7312672 BLBX 7785 Df Esd Gc Pfd Rdr	**MOUNT FELIX** ex San Felix-80 **Teh Tung Steamship Co. Ltd.** Keelung China*	**3 868** 2 371 6 566	NK	**1973** Imabari Zosen—Imabari (306) 105,31 16,36 6,836 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho 37,1 35,7 ER G.8 421 B.8 019 2 Ha (27,2 28,5 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW a.c. Fuel 522,0t-13,0pd	Kobe 12,5kn
8319524 3FNG2 12312-PEXT2 Df Esd Gc Rdr RT	**MOUNT FUJI** **Hiro Marine S.A.** Panama Panama	*11 356* *6 551* 19 505	NK	**1984** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (331) 148,11(BB) 9,319 138,82 23,11 12,70 P 23,8 F 8,6 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Kobe Hatsudoki K.K.	Mitsubishi Japan
8028682 DZVY/3FRE 10603-HK1 Df Esd Gc Rdr RTv	**MOUNT HEALTHY** **Merbridge Shipping Co. S.A.** Manila Philippines	**4 313** 3 122 6 957	NK	**1981** Imai Zosen—Kochi (512) 107,19 6,879 100,01 17,61 8,72 P 18,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 TEU 190 C.190/20′ 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(25)	Oil 4SA 6Cy. 500 × 800 sr geared to sc. shaft 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd	Akashi 12,25kn
8024181 H9OI 1087 5-81 Df Esd Gc Rdr RT	**MOUNT KING** **Marciana Naviera S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**4 447** 2 991 6 974	NK	**1981** Higaki Zosen K.K.—Imabari (255) 107,14 6,879 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 629 B.8 719 2 Ha (stl) (25,9 25,9 × 10,5) ER Cr 2(20) Der 2(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.	Mitsubishi Japan
5242952 ZM2929 315016 RTm/h	**MOUNT MAUNGANUI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**112** 0 —	✠Classed LR until 6/63	**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug** 30P	2 Oil 4SA each 4Cy. 254 × 305 sr reverse geared to sc. shafts English Electric Co. Ltd. Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel 24,5t (d.o.)	Newton-le-Willows 9,25kn
8407759 3EEJ3 12763-KJ	**MOUNT OAK** **Mount Oak Marine S.A.** Panama Panama	*4 995* *2 140* 6 104	NK (Class cont.)	**1984** Higaki Zosen K.K.—Imabari (302) 96,93 (BB) 18,04 6,998 89,97 18,01 11,82 1 dk	**M General Cargo**	Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd.	B&W Takamatsu
7706328 SYJQ 6686 Df Esd Gc Pfd Rdr RT	**MOUNT OLYMPOS** **Avior Maritime Corp.** Piraeus Greece	**17 149** 11 816 26 475	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (261) 178,01(BB) 22,97 10,542 166,99 22,86 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd	B&W Tamano 15kn
6810287 SWYX 6715 Df Esd Gc Rdr RTv	**MOUNT OTHRYS** ex Welsh Minstrel-78 **Paneios Shipping Corp.** Tramp Shipping Ltd. Piraeus Greece	**18 525** 11 547 30 593	**✠100A1** SS 3/84 strengthened for heavy cargoes, Nos. 3 or 4 or 5 hold may be empty Ice Class 3 at draught not exceeding 9,601m **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6835	**1968**-6 R.O. Brodogradiliste "3 Maj" —Rijeka (513) 196,63 22,99 10,859 182,89 22,89 14,48 P 34,5 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & STs in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 19,4 15,8 19,4 15,8 19,4 15,8 19,4 ER G.35 267 7 Ha (stl) (15,2 8,9 15,2 8,9 15,2 8,9 15,2 × 12,4) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB 85lbf/in^2 (5,9bar) e(ex.g) 85lbf/in^2 (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 893,0t (hvf)	Sulzer Rijeka 15,5kn
7527198 J4FF 7240 Df Esd Gc Pfd Rdr RT	**MOUNT PARNAS** ex Jane Boeing-79 Launched as Ruby **Draco Navigation Corp.** Piraeus Greece	**19 678** 13 623 33 688	AB	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1166) 170,01(BB) 10,702 160,03 27,01 14,81 P 30,2 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.45 519 B.39 633 6 Ha ER	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 1 × 420kW a.c.	B&W Tamano 15,25kn
7925936 SWQI 8218 Df Esd Gc Pfd Rdr RT	**MOUNT PARNIS** **Metropolitan Commodities & Trading Co.** Piraeus Greece	**32 247** 25 062 59 800	AB	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4661) 224,52(BB) 12,458 215,02 32,20 17,81 F 16,2 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 052 HeCls. B 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 849,5t (hvf)-43,0pd	Sulzer 14,75kn
7916090 J4UQ 7887 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT PENTELI** **Metropolitan Bulk Transport Corp.** Piraeus Greece	**32 247** 25 602 60 433	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4660) 224,52 32,26 12,458 215,02 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 072 HeCls. B 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW a.c. Fuel 196,0t (d.o.) 3 047,0t (hvf)-40,0pd	Sulzer 14,5kn
6821341 H2CM 701631 Df Esd Gc Rdr RT	**MOUNT PILLION** ex Shinsho-81 ex Kokusei Maru-70 **Sealife Maritime Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**6 098** 3 621 9 768	BV (AB) (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (619) 127,41 19,03 7,274 118,01 19,00 9,56 P 24,1 F 9,8 1 dk rf nil	**M General Cargo** 4 Ho ER G.12 406 B.11 907 4 Ha (stl) (14,3 16,4 16,4 15,0 × 8,9) ER Der 4(10)	Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 172kW 450V 60Hz a.c. Fuel 873,0t	B&W 12,75kn

7372048 SWIP 5229 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT PINDOS** **Metropolitan Bulk Carriers Corp.** Piraeus Greece	**33 147** 26 125 61 398	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4418) 225,05(BB) 12,396 214,99 32,19 17,78 F 19,9 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 HeCls. B 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 380kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 3 229,0t (hvf)-45,0pd 14,75kn
5167803 5LOM 4466 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT PLEASANT** ex Silvercorn-79 ex Jagona-73 **Mount Pleasant Shipping Corp.** Monrovia Liberia	**9 538** 5 588 15 372	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1095) 151,19 20,07 8,979 143,26 20,01 12,48 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 18,9 20,8 20,8 20,8 20,8 ER G.19 863 HeCls. ptB 5 Ha (stl) (10,5 13,1 13,1 13,1 13,1 × 9,9) ER Der 10(10)	Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 1 053,0t (hvf)-24,0pd 14,75kn
7509873 3ETB2 11809 -YJI Df Esd Gc Pfd Rdr RT	**MOUNT RAINIER** Launched as Pine Tree **Volans Maritime S.A.** Panama Panama	**9 651** 6 231 16 576	NK	**1976** Kochi Jukogyo K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd 14,5kn
6709373 BLBY 8199 Df Esd Gc Rdr RT	**MOUNT RUI** ex Tjahaja Baru-75 ex Kiko Maru-73 **Teh Tung Steamship Co. Ltd.** Keelung China*	**2 936** 1 847 4 831	NK	**1966** Tohoku Zosen—Shiogama (88) 99,12 15,32 6,300 92,00 15,31 7,55 P 22,9 F 9,2 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 770 2 Ha (stl) (24,3 24,4 × 7,5) ER Der 2(15) 3(5)	Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 136kW 445V a.c. Fuel 229,5t 11,5kn
7712664 PJZO Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT SABANA** **Rederij Mount Sabana** Amazsa Willemstad Netherlands Antilles	T.Mk **8 456** 5 250 13 800 **13 449** 7 716 18 229	GL	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48(BB) —/9,951 160,03 22,86 13,57 P 33,9 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 13,4 5,6DTp&s 26,4 6,4DTp.c,s 26,4 6,4DTp&s 26,4 6,4DTp.c,s 4 Wing Ta ER 4 TwD G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20′ (40′) C.Dk 406/20′ (40′) incl. 104 ref C. 7 Ha (stl) (6,7T × 5,3) (26,3p&s 26,3p&s 26,3p&s × 8,2) ER 7W Der 2(45-60) 5(36)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd 18kn
8024193 H9QL 1095 7-81 Df Esd Gc Rdr RT	**MOUNT SANTA** **Marciana Naviera S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**4 447** 2 991 6 974	NK	**1981** Higaki Zosen K.K.—Imabari (256) 107,14 6,871 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 629 B.8 719 2 Ha (stl) (25,9 25,9 × 10,5) ER Cr 2(20) Der 2(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan
6819972 3EWO 5357-PEXT1 Df Esd Gc Rdr RT	**MOUNT TAI** ex Mount Fuji-75 ex Eiko Maru-73 **Pan Union Steamship Inc.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**2 974** 1 866 4 842	NK	**1967** Tohoku Zosen—Shiogama (101) 97,21 15,22 6,351 90,00 15,19 7,73 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** G.6 355 B.5 806 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 7Cy. 470 × 820 3 400bhp (2 501kW) Ito Eng. Co. Ltd. Shimizu Gen 2 × 136kW 445V a.c. Fuel 523,5t 17,75kn
8103133 SVKL 8362 Df Esd Gc Pfd Rdr RT	**MOUNT TAYGETOS** **Metroship Corp.** Piraeus Greece	**32 245** 25 619 60 470	AB	**1982** Hitachi Zosen—Hiroshima Works, Innoshima (4697) 224,54(BB) 12,401 215,02 32,21 17,81 P - F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Oil 2SA 7Cy. 670 × 1700 13 300bhp (9 783kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 500kW 1 × 400kW a.c. 14,75kn
7217523 3FNY 8048-PEXT3 Df Esd Gc Pfd Rdr RT	**MOUNT VERNON** ex Pronaos-78 ex Rambut-78 ex Eimei Maru-77 **Occidental Transportation Co. Ltd. S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**2 995** 2 043 5 967	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (696) 101,10 16,03 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 499,0t-12,5pd 12,5kn
5243009 KCDF 284178 Df Esd Gc Pfd Rdr RTm/h	**MOUNT VERNON VICTORY** **Mount Vernon Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**28 460** 19 004 50 030	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW Fuel 4 356,0t (o.f.) 16,5kn
6407585 KMWJ 293097 Df Esd Gc Rdr RTm/h	**MOUNT WASHINGTON** **Mount Washington Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**28 843** 19 424 50 265	AB	**1963** Bethlehem SB. Corp.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 21 500shp (15 815kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 17,5kn

7614721 3EPR 1264 6-82 Df Esd Gc Rdr RTm/h/v	**MOUNTAIN AZALEA** ex Derwent-82 **Pioneer Atlantic Navigation Co. S.A.** Panama Panama	**9 016** 6 432 15 230	✠Classed LR until 29/10/82 NK	**1979**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (1386) 144,02 22,43 8,867 137,52 20,45 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 TEU 88 C.Ho 60/20' (40') C.Dk 28/20' (40') incl. 6 ref C. 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 12W Der 1(50) 1(22) 6(10)	Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 128,0t (d.o.) 1 112,0t (hvf)-25,0pd 13,5kn
8015726 VRNL 399900 RT	**MOUNTAIN THISTLE** **Falconet Shipping Ltd.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**75 330** 51 471 141 028	NV	**1982** Hyundai Heavy Industries Co. Ltd. —Ulsan (168) 265,01 16,674 258,58 42,98 23,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 257 HeCls. B 9 Ha (stl) (11,9 16,8 14,4 11,9 16,8 11,9 14,4 16,8 11,9 × 19,9) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Hyundai SB. & Heavy Industries Ulsan Gen 2 × 750kW 1 × 600kW 440V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd 14,25kn
7125823 HO5444 10171-LI Df Gc Rdr RTh	**MOUNTCREST** ex Anzoras-76 **Tropica Armadora S.A.** Panama Panama	**770** 503 1 073	✠Classed LR until 24/7/81	**1972**-1 Ast. de Murueta S.A.—Guernica (110) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho 35,9 ER G.1 704 B.1 500 1 Ha (stl) (31,3 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 118,0t (d.o.) 11kn
7400704 7TJC Df Esd Gc Pfd Rdr RT	**MOURAD DIDOUCHE** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**74 741** 49 554 83 020	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (G26) 274,43(BB) 42,04 13,301 262,01 42,00 26,14 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric 5 Ta ER L.(gas) 126 000	2 S Turb geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Alsthom-Atlantique St. Nazaire 20kn
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320		**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 × 479 125ihp (92kW) .... Fuel 18,5t (o.f.) 9kn
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** Ferrol Spain	**209** 139 233		**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 300bhp (221kW) .... Fuel 10,0t (d.o.) 8kn
8318984 EQOL 16/63 Df Esd Gc Pfd Rdr RT	**MOUSA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	✠**100A1** offshore supply ship ✠**LMC** EL O 553,0/38,0U2 FN 1071	**1984**-7 Kanrei Zosen K.K.—Naruto (309) 60,71 15,30 4,319 53,88 15,00 4,86 B 29,3 1 dk rf 279 6BH WB543T incl. DTf170T STf93T & STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
7531929 FNBP Gc Rdr RT	**MOUSSAILLON** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 498	BV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/21) 54,23 10,98 5,188 48,27 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 198,5t (d.o.) 14,25kn
7531931 FNCR Gc Rdr RT	**MOUSSE** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 490	BV	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/22) 54,21 10,98 5,214 48,54 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 198,5t (d.o.) 14,5kn
7388449 EGZG 9559 Esd Gc Pfd Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	**257** 107 —	(BV)	**1975** Const. Nav. Santodomingo—Vigo (437) 35,41 8,03 3,849 31,96 7,87 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,75kn
7009110 Df Esd Gc Pfd Rdr RT	**MOUTA MARU** ex Zenko Maru No. 8 **China Seas Fisheries Co.**	**465** 255 562		**1970** Kanasashi Zosensho—Shimizu (948) 57,00 8,82 49,69 8,79 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7604295 SVAC 290 Df Esd Gc Pfd Rdr RTv	**MOUTSAINA** **Moutsaina Corp.** Chios Greece	**5 508** 3 472 7 923	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (482) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) MAN Halberstadt Halberstadt Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5pd 15kn
7647481 WH6374 273349	**MOVIBLE S-4** ex Humble CT-2 **Teledyne Movible Offshore Inc.** Wilmington, De United States of America See Register of Offshore Units	**199** 107 —		**1957** Ingalls SB. Corp.—Pascagoula, Ms (1045) 44,20 42,35 13,42 3,05 1 dk rf 381 conv General Cargo Barge 61	**TM Crane Barge** Cr 1(40)	4 Oil dr geared to sc. shafts 880bhp (647kW) General Motors Corp. U.S.A.
7739428 WYA2 170 590755	**MOVING ON** **Russell Brooks Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

8034198 DBPM Esd Rdr RTv	**MOWENSTEERT** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Cuxhaven Federal Republic of Germany	**103** 28 —	GL	**1957** Jos. L. Meyer—Papenburg (490) 24,46 6,20 2,650 22,38 3,10 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
6705808 EQIY 2162 Df Esd Gc Pfd Rdr RT	**MOWLAVI** ex Barcelona Maru-83 **Irano-Hind Shipping Co. Ltd.** Islamic Republic of Iran Shipping Lines Bandar Abbas Iran	**10 463** 5 981 12 554	NK	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (967) 166,02 23,27 8,992 156,01 23,22 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho ER G.22 364 B.20 706 In.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 12,0 12,0 × 8,9) (12,8 × 5,4) ER 20W Cr 3(10) Der 1(30) 16(6)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V a.c. Fuel 1 578,0t-63,5pd 20,75kn
7420871 ELPW 5500 Df Esd Gc Pfd Rdr RTv	**MOZART FESTIVAL** **Rising Sun Shipping Corp.** Monrovia Liberia	**18 953** 12 771 34 505	✠Classed LR until 7/81	**1976**-3 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (983) 179,99(BB) 28,45 10,897 169,98 28,41 15,02 P 32,0 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,9 26,9 19,9 26,9 28,0 ER G.44 659 B.40 796 5 Ha (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER Cr 4(10) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 750kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 767,0t (hvf) 15,25kn
8136697 EVZB M-35337 RT	**MOZDOK** **U.S.S.R.** U.S.S.R.	**1 399** 419 545	RS	**1983** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
6514584 UBCX M-26564 Df Esd Gc Rdr RT	**MOZHAYSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 697** 5 238 12 441	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/04) 155,05 20,25 7,859/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5102786 ILGW 701 Df Esd Pfd Rdr RT	**MOZIA** ex Leman II-78 ex Elsflethersand-72 **Enomare S.p.A.** Trapani Italy	**909** 473 1 707	RI (GL)	**1962** Elsflether Werft A.G.—Elsfleth/Weser (335) 67,19 10,44 4,850 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11,5kn
6707557 UUWW M-27883 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/104) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 19kn
5243164 UJXR M-17059 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 300** 1 573 4 314	RS	**1959** Rauma-Repola Oy—Rauma/Raumo (94) 105,11 14,81 6,103 96,93 14,76 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER B.153 L.(oil) 5 382 HeCls. C 1 Ha (3,2 × 2,8) 3W Der 1(3) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.)-11,0pd 14kn
8207094	**MPK 451** **U.S.S.R.** U.S.S.R.	**260** — 29	RS (Class cont.)	**1984** "Titovo Brodogradiliste"—Kraljevica (451) 2,661 34,07 7,51 1 dk	**TM Crewboat**	2 Oil 4SA each 6Cy. 200 × 270 geared to sc. shafts MAN Masch. Augsburg-Nuernberg (MAN) West Germany 2 Directional propellers
6818825 HO2781 1228 4-NY Df Esd Rdr RTm/h/v	**MR AL** ex Karin-84 ex Westerbeek-77 **East River Shipping Ltd.** Panama Panama	T.Mk **502** 306 1 387 **1 462** 985 2 709	✠**100A1** SS 8/81 Ice Class 1 ✠**LMC** EL M 1¼"U2 FN 1324	**1968**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (991) 77,42 11,92 4,058/5,938 70,44 11,80 6,99 P 11,9 RFD 8,9 2 dks rf nil 4BH WB465t	**M General Cargo** 1 Ho 48,5 ER G.3 543 B.3 168 1 Ha (stl) (8,9 × 6,4) 2 Ha (w) (each 15,0 × 7,3) ER 5W Cr 4 Der 5(3-5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 20kW 110V d.c. 1 × 10kW Fuel 112,0t (d.o.) 11,5kn
7946320	**MR TOUP** **Petroflota S.A.** Mexico	**146** 99 —		**1979** ....Bayou Blue, La *21,65* 7,73 2,87 1 dk	**M Tug**	Oil ....
7723558 A9D2014	**MR. ALI** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**146** 34 —	AB	**1977** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS418) 24,36 23,40 7,41 3,89 1 dk	**TM Tug/Stand-by Safety Vessel** Diving Tender	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 65kW a.c. 11kn
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Gilmay P. Autin** Houma, La United States of America	**130** 88 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

7611420 WYU9 988 560600	**MR. BEN** **C. R. Spross** Port Arthur, Tx United States of America	**113** 77 —	**1974** C. R. Spross—Orange, Tx *19,48* 6,84 3,13 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
8016380 636165 Df Gc Pfd Rdr RT	**MR. BILL G.** ex Perseverance-83 **First Maryland Leasecorp.** Intermarine Inc. Houston, Tx United States of America	**200** 168 —	**1981** Modern Marine Power Inc.—Houma, La (38) AB 3,731 32,16 9,76 4,37 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts NE 83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 11kn
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,76 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Canaveral Deep Sea Fishing Boats** Jacksonville, Fl United States of America	**135** 92 —	**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,76 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7739430 590032	**MR. BROADWAY** **Leon W. Kalisek** Corpus Christi, Tx United States of America	**100** 68 —	**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8133023 627203	**MR. BRONKO** **Duzich Fleets Inc.** Norfolk, Va United States of America	**135** 109 —	**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7337115 WYZ8 557 544059	**MR. BRUCE** **Mr. Bruce Inc.** Mobile, Al United States of America	**117** 79 —	**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —	**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7310416 WYZ8 224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —	**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7043207 WYP2 960 520834	**MR. CHOPER** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**125** 85 —	**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8037645 623250	**MR. CHUCK** **Chester Smith Marine Service** Morgan City, La United States of America	**131** 89 —	**1980** ....Krotz Springs, La *17,01* 7,35 2,80 1 dk	**M Supply Ship** Deck Cargo	Oil 1 000bhp (736kW) U.S.A.
7947568 WQZ3 486 609028	**MR. COLLINS** **Melody Shrimp Co. Inc.** Houma, La United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —	**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7417109 WYT6 966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F177) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —	**1966** American Marine Corp.—New Orleans, La (928) *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 320bhp (235kW) .... Fuel (d.o.)
7942714 WYC9 068 601138	**MR. DUPRE** **Mr. Dupre Inc.** Houma, La United States of America	**125** — —	**1978** ....Biloxi, Ms *22,99* 6,61 3,26 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.

7515755 WYT8 472 552509	**MR. DUTHU** **Mr. Duthu Inc.** Houma, La United States of America	**131** 89 —		**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 700bhp (515kW) U.S.A.
7738345 WYA2 036 588980	**MR. EMILE** **Louis F. Lapeyre** Brownsville, Tx United States of America	**113** 77 —		**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7408108 WY5145 561982 Df Esd Gc Pfd Rdr RT	**MR. ERIC II** ex Andy Martin-81 **Halter Marine Services Inc.** New Orleans, La United States of America	**251** 171 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (423) 59,09 12,20 4,501 53,47 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. 2 Controllable pitch propellers Fuel 457,0t (d.o.) 12kn
7337127 WYT9 517 545790	**MR. GEORGE** **Mr. George Inc.** Mobile, Al United States of America	**117** 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7828815 592390	**MR. GUIDRY** **Glenda Guildry Inc.** Houma, La United States of America	**161** 112 —		**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
7100873 WG7462 270732 Rdr RT	**MR. GUS** ex Gulf Mariner-79 ex Borie-75 **Bay Cities Transportation Co.** Baton Rouge, La United States of America	**199** 135 —	(AB)	**1955** Equitable Equipment Co.—Madisonville, La 9,76 3,175 37,11 3,66 F 11,6 1 dk rf 76	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse sr geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t (d.o.)
6507464 WE3255 263890 RT	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Trident Seafoods Corp.** Seattle, Wa United States of America	**903** 389 —		**1944** Albina Eng. & Mach. Works—Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv Corvette —	**TM Fishing**	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois
8132718 626784	**MR. JACK** **Sco Be Corp.** Jacksonville, Fl United States of America	**139** 94 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
7043116 WYZ5 136 519105	**MR. JAD** ex Lefty Cheramie **Mr. Jad Inc.** Houma, La United States of America	**127** 86 —		**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 430bhp (316kW) .... Fuel (d.o.)
7216086 WQ7291 295584	**MR. JAKE** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (358) 7,93 2,693 34,09 3,10 1 dk conv Utility Ship 78	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 535bhp (394kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7742968 WYC6 272 592784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —		**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7932123 603106 Df Pfd Rdr RT	**MR. JESSE J.** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**136** 92 —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al *23,81* 6,72 3,69 1 dk	**TM Fishing** Side Trawler Beam-trawl	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 455bhp (335kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW a.c.
7938531 WYC7 992 599842	**MR. JOHN** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —		**1978** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7048647 WH5349 272706	**MR. KEN** ex Albert Mahfouz-78 **Nautilus Marine Inc.** Morgan City, La United States of America	**117** 79 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *22,68* 6,71 2,70 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 2SA 8Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7417329 WYT9 264 565218 Df Esd Gc Pfd Rdr RT	**MR. KENT** ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	(AB)	**1975** Halter Marine Services, Inc.—Lockport, La (477) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW a.c. Fuel 303,0t (d.o.) 12kn

7307251 WY2625 507164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** Duet Marine Service—Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7603966 WYU8 607 555863	**MR. KIRTON** **R. A. Bedre** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7610878 HO3116 8868-PEXT Df Esd Rdr RT	**MR. LAURENCE** ex Lafourche **Belco Petroleum Corp.** Panama Panama	**198** 135 —	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx (235) 42,07 10,37 2,667 39,81 10,32 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) NE 73 General Motors Corp. Detroit, Mi Gen 2 × 100kW 220V 60Hz a.c. Fuel 25,0t (d.o.) 11kn
7337139 WYT9 528 545923	**MR. LAWRENCE** **Mr. Lawrence Inc.** Mobile, Al United States of America	**110** 75 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7100706 WF9019 268866 RT	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Inc.** Houston, Tx United States of America	**146** 99 —	**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**	2 Oil 480bhp (353kW) General Motors Corp. U.S.A. Fuel (d.o.)
8133035 627199	**MR. MANUEL** **Duzich Fleets Inc.** Norfolk, Va United States of America	**135** 109 —	**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7307263 HO9517 4324-PEXT	**MR. N. R.** **Camarao Fishing Corp.** Panama Panama	**166** 130 —	**1970** ....Mobile, Al *27,13* 7,32 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6708460 WY7542 505857	**MR. OFFSHORE** **Pinto Towing Co. Inc.** Mobile, Al United States of America	**199** 135 —	**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 200bhp (883kW) General Motors Corp. Detroit, Mi
8036548 619638	**MR. PAUL** **Sol Inc.** Morgan City, La United States of America	**113** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 405bhp (298kW) Caterpillar Tractor Co. Peoria, Illinois
8034033 617581	**MR. PAUL** **Noreasco Inc.** Tampa, Fl United States of America	**105** 72 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *20,33* 6,71 3,31 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8036421 619822	**MR. PETER** **Sol Inc.** Mobile, Al United States of America	**114** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 405bhp (298kW) Caterpillar Tractor Co. Peoria, Illinois
7201689 WV8871 298089	**MR. PETER** ex Gravy Train **Callais Express Inc.** Houma, La United States of America	**106** 72 —	**1965** St. Charles Steel Works—Thibodaux, La *20,76* 6,71 3,33	**M Fishing**	Oil 504bhp (371kW) .... Fuel (d.o.)
7223936 WYZ5 481 535410	**MR. PROWLER** **Shelby F. Olano** New Orleans, La United States of America	**153** 104 —	**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7948275 613515	**MR. RAYMOND** **Mr. Raymond Inc.** Mobile, Al United States of America	**113** 77 —	**1979** ....Bayou la Batre, Al *21,10* 6,74 3,41 1 dk	**M Fishing**	Oil 415bhp (305kW) U.S.A.
7216098 WF9015 268659	**MR. RED TOO** ex Lurline Walker-72 **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —	**1954** F. B. Walker & Sons—Pascagoula, Ms (149) 6,76 33,53 6,71 2,90 1 dk	**TM Supply Ship** Deck Cargo	Oil 600bhp (441kW) .... Fuel (d.o.)
7307287 WO5401 293306	**MR. RUDY** **D & B Boat Rentals Inc.** Morgan City, La United States of America	**134** 91 —	**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 7,32 3,81 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft 618bhp (455kW) General Motors Corp. U.S.A. Fuel (d.o.)

7867 022	**MR. RUFUS** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**123** 84 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
3612 T9 351 704	**MR. SIMMONS** **Levi Simmons** Mobile, Al United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 420bhp (309kW) U.S.A.
20671 T2 5017	**MR. T** ex State Flag-76 **Empacadora Del Norte, Honduras S.A.** Trujillo Honduras	**110** 75 —		**1973** Bender SB. & Repair Co. Inc. —Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
19618 B7 252 2334 Gc Rdr	**MR. TODD** **Fagan Boat Service Inc.** Houma, La United States of America	**195** 132 700	(AB)	**1979** Fred Settoon Inc.—Morgan City, La (196) ... ... 47,15 11,59 4,17 F 17,4 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
32597 Z7 255 8544	**MR. TOM** **Roberto Aldereguis** Miami, Fl United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
15772 S6437 3782 d Pfd r RT	**MR. TRAVIS** **Kim Susan Inc.** Houma, La United States of America	**272** 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (47) 50,60 3,442 48,49 11,60 3,97 F 15,6 1 dk rf 457	**M Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. Thw. thrust propeller fwd 12kn
04021 YZ2 463 28844	**MR. WAYNE** **Trawler Mr. Wayne Inc.** Houma, La United States of America	**139** 104 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
023852 US6389 38904 f Gc d Rdr T	**MR. WILLOUGHBY** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (976) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
431521 Z6636 68707 f Esd fd Rdr T	**MR. WIND** **Crest Packers Ltd.** Vancouver, B.C. Canada	**107** 73 —		**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
808059 9D2030 sd Rdr T	**MR. YVES** **Gulf Coast Marine Co. Ltd.** Bahrain Bahrain	**231** 27 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS459) 27,51 2,690 27,01 9,42 3,51 1 dk	**TM Work Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 68kW a.c. 10kn
032519 SBX -29908 Esd Gc Rdr T	**MRAMOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 352** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
348396 UXN -31128 Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (350) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
926567 UGX Esd Gc Pfd Rdr Tm/h/v	**MREZNICA** ex Denebola-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 068** 3 460 — **9 412** 6 306 14 885	✠**100A1** SS 8/82 strengthened for heavy cargoes ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4469 JR	**1969**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (529) 145,01(BB) 20,65 —/9,095 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3223t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 21,9 ER G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) (10,1 × 8,3) ER 16W Der 4(10) 12(5)	Oil 2SA 5Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd 14kn

7437587	**MRS. G**		**103**		**1972**	Marine Mart Inc.—Port Isabel, Tx		**M Fishing**	Oil
			70		*19,69*	6,13		Side-fishing	365bhp (268kW)
RH-U2	**Desmond Gough**		—				3,43		
5221	Roatan	Honduras			1 dk				
7944932	**MRS. MARIA**		**116**		**1979**	..............Bayou la Batre, Al		**M Fishing**	Oil
WQZ3			79		*22,41*	6,71			600bhp (441kW)
336	**Frank Smircic Jr.**		—				3,28		
609594	Mobile, Al	United States of America			1 dk				
8138982	**MRTK-0652**		*117*		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35						
M-39527	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8226703	**MRTK-0654**		*117*		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39529	**U.S.S.R.**		30	RS				Ice strengthened	....
		U.S.S.R.			1 dk				
8227719	**MRTK-0657**		**117**		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40072	**U.S.S.R.**		30	RS	...	...	...		....
		U.S.S.R.			1 dk				
8228505	**MRTK-0666**		*117*		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...			
M-40081	**U.S.S.R.**		30	RS	...	...			....
Df Esd		U.S.S.R.			1 dk				
Gc Pfd									
Rdr RT									
8228517	**MRTK-0667**		*117*		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...				
M-40082	**U.S.S.R.**		30	RS	...				....
Df Esd		U.S.S.R.			1 dk				
Gc Pfd									
Rdr RT									
8228658	**MRTK-0668**		**117**		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40083	**U.S.S.R.**		30	RS (Class cont.)	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8136702	**MRTK-1075**		**117**		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39518	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8138530	**MRTK-1076**		**117**		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39519	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8138994	**MRTK-1077**		*117*		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39525	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8139003	**MRTK-1078**		*117*		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39523	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8226337	**MRTK-1079**		**117**		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39528	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8139015	**MRTK-1080**		*117*		**1983**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-39524	**U.S.S.R.**		30	RS	...	...	...	Ice strengthened	....
		U.S.S.R.			1 dk				
8227355	**MRTK-1086**		**117**		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40070	**U.S.S.R.**		30	RS	...	...	...		....
		U.S.S.R.			1 dk				
8227721	**MRTK-1087**		**117**		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40073	**U.S.S.R.**		30	RS	...	...	...		....
		U.S.S.R.			1 dk				
8227367	**MRTK-1088**		**117**		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40074	**U.S.S.R.**		30	RS	...	...	...		....
		U.S.S.R.			1 dk				
8228323	**MRTK-1089**		*117*		**1984**	..............U.S.S.R.		**M Fishing**	Oil
			35		...	...	...		
M-40078	**U.S.S.R.**		30	RS	...	...	...		....
Df Esd		U.S.S.R.			1 dk				
Gc Pfd									
Rdr RT									

8228335 M-40080 Cl Esd Gc Pfd Rdr RT	**MRTK-1090** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS 1 dk	**1984** ............U.S.S.R.		**M Fishing**	Oil ....
8227733 M-40071	**MRTK-1092** **U.S.S.R.** U.S.S.R.	**117** 35 30	RS 1 dk	**1984** ............U.S.S.R.		**M Fishing**	Oil
8227991 M-40077	**MRTK-1093** **U.S.S.R.** U.S.S.R.	**117** 35 30	RS 1 dk	**1984** ............U.S.S.R.		**M Fishing**	Oil ....
6873980 UQOG M-28569	**MRTR-4** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**206** 63 88	RS 1 dk	**1965** ............U.S.S.R. 31,70 7,22 2,799 3,51		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6875017 ENFQ M-28570	**MRTR-5** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**206** 63 88	RS 1 dk	**1966** ............U.S.S.R. 31,75 7,22 2,799 3,51		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6875029 UDUD M-28571	**MRTR-6** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS 1 dk	**1966** ............U.S.S.R. 31,70 7,19 2,799 3,51		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6875043 UHPS M-28572	**MRTR-7** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS 1 dk	**1966** ............U.S.S.R. 31,73 7,22 2,799 3,51		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6876097 UNII M-28581	**MRTR-10** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS 1 dk	**1967** ............U.S.S.R. 31,20 7,29 2,799 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6876102 UNSB M-28631	**MRTR-11** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS 1 dk	**1967** ............U.S.S.R. 31,50 7,29 2,799 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6876114 UNVG M-28632	**MRTR-12** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS 1 dk	**1967** ............U.S.S.R. 31,70 7,29 2,799 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
6876126 UGXG M-28633	**MRTR-0013** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS 1 dk	**1967** ............U.S.S.R. 31,70 7,29 2,901 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
6876138 UQBM M-28634	**MRTR-0014** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 85	RS 1 dk	**1967** ............U.S.S.R. 31,70 7,29 2,901 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn
6876152 UJRM M-28636	**MRTR-0016** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 75	RS 1 dk	**1967** ............U.S.S.R. 31,70 7,32 2,901 3,48		**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,25kn

7629831 ESDJ M-28637	**MRTR-0017** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9,25kn
7629843 ESDK M-28638	**MRTR-0018** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9,25kn
7629855 ESDL M-28639	**MRTR-0019** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9,25kn
7037375 ESDM M-28640	**MRTR-0020** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,25kn
7037387 ESDN M-29398	**MRTR-0021** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,25kn
7037399 ESDO M-29399	**MRTR-0022** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,25kn
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R.-'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,25kn
7116456 ESHF M-29401	**MRTR-24** **U.S.S.R.-'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1968** 31,70	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,25kn
7116468 ESRW M-29403	**MRTR-0026** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1969** 31,70 1 dk	U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7116547 EWID M-29404	**MRTR-0027** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7116559 EWIE M-29405	**MRTR-0028** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7052674 EWIF M-29406	**MRTR-0029** **U.S.S.R.-'Zapryba'** Klaypeda	U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn

52806 IG 29407	**MRTR-0030** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** ............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
01994 IH 29408	**MRTR-0031** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** ............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
35071 35222	**MRTR-0407** **U.S.S.R.** U.S.S.R.	T.Mk **282** 80 138	RS	**1982** ............U.S.S.R. 35,72 8,82 3,429 5,95 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,5kn
35083 35223	**MRTR-0408** **U.S.S.R.** U.S.S.R.	T.Mk **282** 80 138	RS	**1982** ............U.S.S.R. 35,72 8,82 3,429 5,95 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,5kn
215783 Y9858 27109	**MS. CECILE** ex Master Tom-78 **Fred W. Lund Inc.** Philadelphia, Pa United States of America	**134** 95 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
947570 QZ4 221 10399	**MS. LORI ANN** **Tugboat Marine Inc.** Houma, La United States of America	**115** 96 —		**1979** ....Montegut, La *23,75* 6,71 2,54 1 dk	**M Fishing**	Oil 390bhp (287kW) U.S.A.
312270 RWA -2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286	(RS)	**1959** ............U.S.S.R. 48,21 6,53 2,201 45,45 2,57 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
857302 ZLL -3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276	(RS)	**1960** ............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
857338 KBR -3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	(RS)	**1962** ............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 U.S.S.R. Fuel (d.o.) 9,5kn
5857352 UUQJ M-3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236		**1963** ............U.S.S.R. 48,27 6,51 2,001 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
7312282 UWCY M-3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**219** 74 236	(RS)	**1964** ............U.S.S.R. 48,21 6,53 2,001 45,45 2,60 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. 10,75kn
6409038 SPMC Df Esd Rdr RT	**MSCIWOJ** **Zarzad Portu Szczecin** Szczecin Poland	**194** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 29,01 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c.
8327337 H02575 10507-YJ Rdr RT	**MT MAYA** ex Aoki Maru No. 27-83 **Atlas Agency S.A.** Panama Panama	**173** 95 —		**1967** Shimoda Dockyard Co. Ltd. —Shimoda 28,00 2,601 25,00 8,40 3,61 1 dk	**TM Tug** Pusher	2 Oil Japan Fuel 34,5t-8,5pd 10kn
6619487 DVJE 212997 Df Esd Gc Rdr RT	**MT. APO** ex Delbros Mt. Apo II-82 ex Nichiyo Maru-70 **Delgado Brothers Inc.** Manila Philippines	**2 618** 1 635 4 260	(NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (126) 92,79 13,24 6,300 86,01 13,21 6,99 P 18,0 RQD 15,9 B 7,1 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 399 HeCls. C	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 56kW 445V a.c. Fuel 370,0t (hvf)-8,0pd 11,75kn
7122651 D5NE 6465 Df Esd Gc Pfd Rdr RT	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia	**123 444** 109 376 259 447	AB ✠Classed LR until 4/79	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil	**S Tanker** COW IGS 15 Ta ER L.(oil) 331 363 HeCls. B	2 S Turb sr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn

6710932 WTEG Df Esd Gc Pfd Rdr RT	**MT. MITCHELL** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** United States of America	**1 591** 578 528	 (AB)	**1967** Jacksonville Shipyards—Jacksonville, (639) FI 70,41 13,06 4,220 60,58 12,81 6,10 2 dks	**TM Research** Hydrographic	2 Oil 2SA each 12Cy. 216 × 254 2 460bhp (1 809kW) General Motors Corp. La Grange, Illinois Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t 13kn
5124370 VYLB 178207 Rdr RT	**MT. REAM** ex Senator-82 ex Seaforth Fury-79 ex Fury Straits-77 ex Rosario Straits-54 ex Senator-49 **Arthur J. Smith** Vancouver, B.C. Canada	**181** 44 —		**1944** Wilmington Boat Works Inc. —Wilmington, Ca 27,51 7,37 3,734	**Wood M Tug**	Oil 6Cy. 355 × 430 Cooper Bessemer Fairbanks Morse & Co. Chicago, Illinois
7047942 WY5737 518410	**MT. VERNON** **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**140** 95 —		**1969** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
5154806 TCVR 796 Df Esd Rdr	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu Konya Bolge MD** Istanbul Turkey	**750** 275 —	**100A1** SS 6/84 research ship **LMC** EL I $1\frac{3}{16}$"U2 FN 717	**1942** Deutsche Schiff u. Masch. A.G. —Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O. —Istinye, Istanbul 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Salvage Ship 71 conv Accommodation Ship 76 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Oil 2SA 5Cy. 340 × 570 1 050bhp (772kW) ✠ NE 76 A/B Bofors Nohab Trollhattan Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.) 13kn
7904956 7QJR Esd Rdr RT	**MTENDERE** **Malawi State Railways Ltd.** Monkey Bay Malawi	**924** — 100	**✠100A1** ferry Lake Malawi service **✠LMC** **UMS** EL J 357,5/26,0U2(a) FN 699	**1980**-10 Schlichting-Werft—Travemuende (1415) Re-erected**1980** ....Monkey Bay 50,70 9,71 2,409 46,00 9,50 5,69 B 10,1 2 dks rf nil DK midships 5BH to 2nd dk, Coll BH to U dk WB151T	**TM Ferry** 420dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts 996bhp (733kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 176kW 390V 50Hz a.c.
7942867	**MTK-0103** **U.S.S.R.** U.S.S.R.	**149** 44 40	 RS	**1981** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8033792 M-37235	**MTK-0104** **U.S.S.R.** U.S.S.R.	**149** 44 40	 RS	**1982** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8133504 M-38027	**MTK-0105** **U.S.S.R.** U.S.S.R.	**149** 44 40	 RS	**1982** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8226349 M-39487	**MTK-1106** **U.S.S.R.** U.S.S.R.	*158* *47* 40	 RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
6424442 UIHW M-26525 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	 RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18.75kn
6900197 UYZG M-27690 Df Esd Gc Rdr RT	**MTSKHETA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	 RS	**1966** VEB Volkswerft Stralsund—Stralsund (7080) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 1 Ha (3,5 × 2,2) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12.5kn
7129245 5ISP 10033 Df Esd Gc Rdr RT	**MTWARA** Launched as Norad **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**639** 392 682	 NV	**1972** Bolsones Verft—Molde (230) 63,71 3,010 58,60 11,76 6,41 2 dks rf 51	**M Passenger/General Cargo** Ref —P Side door 1 Ho ER G.2 640 In.160 3 Ha (5,4 × 5,4) (2,4 × 2,9) (13,1 × 8,0) ER 2W Der 1(20) 1(5)	Oil 2SA 9Cy. 280 × 420 1 485bhp (1 092kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel 136,0t (d.o.)-4,5pd 12.5kn

04304 0E Esd Pfd RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	(GL) **DELAYED IN SHATT—AL— ARAB 9/80**	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (939) 149,97(BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)
28197	**MU DU BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**9 000** 5 600 14 000		**1984** Chongjin Shipyard—Huichon — ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
37030 GA M18 585 Rdr T	**MU GUNG WHA** **Korea Red Cross** Mok Po South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chungmu 29,60 26,98 5,99 2,60 F 25,0 1 dk	**M Hospital Ship**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 225V a.c. 10,5kn
107039 PVT 138-77 Esd Pfd r RT	**MU SHAN** ex Don Aurelio-74 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 691** 2 219 5 828	**✠100A1** SS 3/81 **✠LMC** EL T 1¾"U2 FN 2301	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152 4BH WB611t	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu WTAuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf) 12,75kn
919825 9KN 5 Esd Rdr Tm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	T.Mk **498** 329 1 195	**100A1** SS 10/81 EL L 7$\frac{5}{16}$"U2 FN 1176 (GL)	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,54 3,506 65,99 11,51 6,30 F 8,9 2 dks 3BH WB455T	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 98kW 400V 50Hz a.c. Fuel (d.o.) 13,5kn
372408 6E2701 Esd dr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Dubai United Arab Emirates	**380** 206 635	BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (181) 55,40 8,31 2,896 49,94 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 26,5t (d.o.)-1,5pd 9,5kn
622314 KFW T1243 Esd dr RT	**MUBARAKI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**477** — 439	**✠100A1** SS 7/82 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I) G $\frac{15}{16}$"U2 FN 610	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Japan Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
419975 PKCZ Esd Pfd dr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404	(NK)	**1975** Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Buoy & Lighthouse Tender** Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
208390 DRI Esd Rdr RTm/v	**MUCKE** **Partenreederei m.s. 'Mucke'** Emil Hartmann Bremen Federal Republic of Germany	**492** 264 1 150	GL	**1972** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (157) 62,54 3,582 56,72 9,40 4,12 P 14,1 F 6,8 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 368	Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel 11kn
806602 WX9219 503515 Esd RT	**MUD LUMP** **McDermott Inc.** New Orleans, La United States of America	**277** 188 —		**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
243279 YBNB	**MUDAL** **Pertamina Unit IV** Banjarmasin Indonesia	**128** 44 —	KI ✠Classed LR until 4/65	**1958**-9 Timmer's Schps.-en Jachtwerf N.V. —Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Oil 2SA 3Cy. 240 × 310 with reversible coupling 120bhp (88kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
307299 WX8972 269537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —		**1955** Burton Construction & SB. Corp. —Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
146005 ODFJ Esd dr RTm	**MUDI** ex Jamil-79 ex Heinz Horn-69 **Zaroubi Tabalo Co.** Beirut Lebanon	**1 114** 603 900	GL	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (450) 70,62 10,22 3,582/3,801 62,01 10,20 5,90 F 8,0 2 dks	**M Refrigerated Cargo** CSD In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 96,5t (d.o.) 12kn

8009181 UNXQ M-17503 Rdr RT	**MUDYUG** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*5 342* *1 603* 1 909	RS	**1982** Oy Wartsila Ab—Helsinki/Helsingfors (436) 92,00 21,39 6,500 75,60 20,01 10,52 2 dks	**TM Tug/Icebreaker** Fire-fighting	4 Oil 4SA each 8Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Gen 3 × 768kW a.c. 2 Controllable pitch propellers	Vaasa/Vasa 16,5kn
7647144 TCNH 4500	**MUEZZINOGLU** **Beserler Kollektif Sirketi-Hamdi Beser, Sabri Beser ve Ortaklari** Istanbul Turkey	**498** 297 750	BV	**1977** Yasar Mehmet Gundogdu Ayvansaray —Istanbul 70,39 10,83 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 210kW 220V 50Hz a.c.	Magdeburg 11,5kn
5243310 EDLK 8286 Df Esd Pfd RT	**MUGARDOS** **Manuel Plana Yanez y otros** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1125) 33,66 6,61 3,398 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel (d.o.)	Werkspoor Vigo 10,5kn
7818444 Y5LN Df Esd Gc Pfd Rdr RT	**MUGGELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,45(BB) 17,63 6,389/7,851 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 7 100bhp (5 222kW) Schwermaschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c.	Halberstadt 16,75kn
5243322 TCXT 1087 Df Esd Gc Rdr RTm/h/v	**MUGLA** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**4 458** 2 798 6 343	**✠100A1** SS 8/82 Str. nav. ice **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2583	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.8 823 B.7 909 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel 385,0t (d.o.)-10,0pd	Hamburg 12kn
6702014 D7AB IM55 Df Esd Gc Pfd Rdr RTm/h/v	**MUGUNGHWA** ex Tsukushi Maru-76 **Korea Line Corp.** Inchon South Korea	**45 042** 11 296 76 764	KR (NK)	**1967** Mitsubishi Heavy Industries Ltd. —Hiroshima (185) 237,50 36,05 13,269 226,02 36,00 19,11 P 30,8 B 25,3 F 18,3 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only 3 Ho 8 Ta ER L.(oil) 60 789 Ore 40 807 HeCls. BC 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 550kW 450V 60Hz a.c. Fuel 5 336,5t (hvf)-60,0pd	Sulzer Hiroshima 15kn
7101841 9WBR 324074	**MUHIBBAH** ex Bhinyo-71 **Tang & Sim Shipping Sendirian Berhad** Kuching Malaysia	**226** 124 —		.... *35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 360bhp (265kW) E made65 fitted74	9kn
6807228 ODIM B4138 RTm/v	**MUHIEDDINE** ex Adine-81 ex Nina Lonborg-76 ex Trongate-73 ex Holland Park-71 **Khaled Toumeh & Co.** Beirut Lebanon	T.Mk **700** 440 1 631 **1 464** 838 2 621	**✠100A1** SS 11/80 Ice Class 3 **✠LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1311	**1968**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (787) 77,55 11,92 4,306/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 914 3BH WB565t incl. DTf44t	**M General Cargo** 1 Ho 46,9 ER G.3 115 B.2 945 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 141,0t (d.o.)	West Germany 12kn
7228297 DAMH Df Esd Rdr RTm/v	**MUHLENBERG** **Reedereiges. 'Muhlenberg' Brugge & Sabban** Hamburg Federal Republic of Germany	T.Mk **499** 386 1 580	GL	**1972** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (676) 76,05 11,82 3,860 69,91 11,79 6,58 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.3 619 B.3 381 1 Ha (45,4 × 9,3) ER	Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz	Koeln 11kn
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)	Pittsburgh, Pa 15kn
7219193 D5XU 6740 Df Esd Gc Rdr RTm/h/v	**MUHLENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**491** 230 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (730) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Mannheim 12,5kn
7617759 Y5BX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN THOMAS-MUNTZER-STADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350	DSRK	**1976** VEB Warnowwerft Warnemuende —Warnemuende (349) 150,37(BB) 21,87 8,960 140,11 21,80 13,64 2 dks	**M General Cargo** Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.403 L.587 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR)	MAN Rostock 19kn
5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122		**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. Blackstone & Co. Ltd. Fuel (d.o.)	Stamford

3425	**MUIT MILACH**	**179**		**1979** Mid-Coast Marine Inc.—Coos Bay, Or	**TM Fishing**	2 Vee Oil 2SA each 12Cy. 108 × 127
		126		26,22 2,744	Stern Trawler	geared to sc. shafts
524	**Cape Flattery Fisheries**	235		23,91 7,93 3,41		1 050bhp (772kW)
Pfd	Seattle, Wa United States			1 dk	In.119	General Motors Corp., Detroit Diesel
RT	of America					Allison Div. U.S.A.
5890	**MUKACHYEVO**	T.Mk		**1965** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
A		**6 202**		(B44/12)		9 600bhp (7 061kW) Sulzer
6549	**U.S.S.R. -Black Sea Shipping**	3 042	RS	155,15 20,25 7,862/8,999	Ice strengthened	H. Cegielski Poznan
sd	**Co.**	—		143,21 20,17 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
Rdr	Ilyichyovsk U.S.S.R.	**9 695**		2 dks	22,1	
		5 230			G.18 773 B.17 680	
		12 432			5 Ha (stl) (12,9 × 8,5) (15,3 25,9	
					13,8 × 10,9) ER (14,6 × 11,5)	
					12W Der 1(60) 4(10) 8(5)	
7513	**MUKAIRISH ALAWAL**	**12 918**		**1958** A/S Burmeister & Wain's Maskin- og	**M Livestock Carrier**	Oil 2SA 6Cy. 740 × 1600
B	ex Cecilie Brovig-81	6 268		Skibsbyggeri—Kobenhavn (752)	Mchy.aft	7 500bhp (5 517kW)
	ex Staberg-69	18 024	NV	170,69 21,95 9,767		A/S Burmeister & Wain's Maskin- og
Esd	**Nasser Al Mohamed**			163,25 21,90 12,25		Skibsbyggeri Kobenhavn
Rdr	**Almukairish**			P 39,7 B 13,2 F 22,9 1 dk		Gen 2 × 280kW 2 × 75kW 220V d.c.
	Jeddah Saudi Arabia			conv Tanker 77		Fuel 1 906,0t (hvf)-30,5pd 15kn
39025	**MUKAIRISH ALKHAMES**	**7 725**	✠100A1 SS 8/82	**1959**-10 Harima Zosensho—Aioi (542)	**M Livestock Carrier**	Oil 2SA 6Cy. 600 × 1040
XC	ex Raj Deep-82 ex Desh Deep-81	4 437		145,01 19,49 7,411	Mchy.aft	4 100bhp (3 016kW) Sulzer
	Nasser Al Mohamed	12 176	✠LMC	135,01 19,41 9,71		Harima Zosensho Aioi
Esd	**Almukairish**		EL ct 2⅛"SQ	P 31,4 F 19,6 1 dk	HeCls. B	WTAuxB 227lbf/in² (15,7bar)
Rdr	Jeddah Saudi Arabia		FN 3932	rf 102 conv Tanker 77		(NAuxB (o.f.) made42 refitted10/71
n			(IRS)	12BH WB9874t		140lbf/in² (9,7bar))
						(e(ex.g) 121lbf/in² (8,4bar))
						Gen 2 × 320kW 450V 50Hz a.c.
						Fuel 1 055,5t (hvf)-14,0pd 13kn
08577	**MUKAIRISH ALSADES**	**31 067**		**1969** Uraga Heavy Industries Ltd.—Uraga	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 1550
YX2	ex Frontier Ace-84	20 290		Shipyard, Yokosuka (916)	Vehicles	12 800bhp (9 415kW) Sulzer
614	ex Zenkoren Maru No. 2-80	26 915	NK	206,03(BB) 32,26 8,527	7 Ho ER	Uraga Heavy Industries Ltd. Tamashima
-PEXT	**Almukairish for Shipping S.A.**			196,04 32,21 17,91	G.64 130	Gen 1 × 300kW 445V a.c.
Esd	Panama Panama			F 16,5 1 dk	7 Ha (stl) (9,5 × 10,9) (12,8 12,6	Fuel 1 731,5t-45,0pd 14,5kn
Pfd				conv Bulk Carrier 76	10,2 12,6 12,6 12,6 × 14,0) ER	
					Cr 6(5)	
80594	**MUKAIRISH ALTHALETH**	**7 969**	**100A1** SS 6/83	Lch.**1943** Cmd.**1947**-6 A/S Burmeister &	**TM Livestock Carrier**	2 Oil 4SA each 10Cy. 620 × 1150
PJ	ex Al Messilah-81	3 477		Wain's Maskin- og Skibsbyggeri		12 500bhp (9 195kW)
	ex Linda Clausen-74	9 683	**LMC**	—Kobenhavn (667)		A/S Burmeister & Wain's Maskin- og
Esd	ex Kambodia-69		EL ft 2⅝"SQ	165,03 19,59 8,586		Skibsbyggeri Kobenhavn
Rdr	ex Brandenburg-46		FN 4920	153,68 19,51 12,50		AuxB (ex.g) 100lbf/in² (6,9bar)
	Nasser Al Mohamed			F 17,4 3 dks, 4th dk in Nos. 2 & 3 holds,		NAuxB (o.f.) 9/73 100lbf/in² (6,9bar)
	Almukairish			2nd, 3rd & 4th dks suitable for light		Fuel 2 298,5t (hvf)-23,5pd
	Jeddah Saudi Arabia			cargoes only		
				RW conv General Cargo 70		
				Coll BH to U dk, 8 to 2nd dk WB4350t		
				incl. Tunnel tanks 880t DTm1378t		
370242	**MUKAIRISH ALTHANI**	T.Mk		**1955** Howaldtswerke Hamburg A.G.	**M Livestock Carrier**	Oil 2SA 8Cy. 780 × 1400
ZKU	ex Al-Shuwaikh-80 ex Ceena-71	**6 135**		—Hamburg (899)		9 000bhp (6 620kW) MAN
	ex Tubingen-70	3 157	GL	155,53 18,50 7,960		Howaldtswerke Hamburg A.G. Hamburg
Esd	**Nasser Al Mohamed**	7 080		140,52 18,45 11,74		Gen 3 × 275kW 400V 50Hz a.c.
Rdr	**Almukairish**			P 11,9 F 26,3 2 dks, 3rd dk fwd & aft		Fuel 1 354,5t (hvf) 17,25kn
Tm/v	Dammam Saudi Arabia			RW conv Ref General Cargo 70		
817352	**MUKAISHIMA MARU No. 25**	**143**		**1967** Tsuneishi Zosen K.K.—Numakuma	**M Ferry**	Oil 4SA 6Cy. 140 × 200
K2479		78		(177)	80P	150bhp (110kW)
00560	**Hagio Okano**	83		29,82 8,34 1,423	Mchy.aft	Kubota Tekkosho (Sakai Diesel Plant) Sakai
	Innoshima, Japan			28,00 8,31 2,21		
	Hiroshima Pref.			1 dk		
902224	**MUKAISHIMA MARU No. 28**	**151**		**1968** Kanbara Zosen K.K.—Onomichi	**M Ferry**	Oil 4SA 6Cy. 200 × 260
K2896		—		(130)	—P	300bhp (221kW)
103133	**Yuge Kisen K.K.**	88		30,00 9,02 1,372	Mchy.aft	Mitsubishi Heavy Industries Ltd. Kobe
Rdr	Yuge, Japan			28,00 9,00 2,21		
	Ehime Pref.			1 dk		
053525	**MUKAISHIMA MARU No. 30**	**169**		**1969** Kanbara Zosen K.K.—Onomichi	**M Ferry**	Oil 4SA 6Cy. 200 × 260
K3202		—		(152)	153P	360bhp (265kW)
05844	**Sachi Unko K.K.**	—		30,48 10,01 1,601	Mchy.aft	Mitsubishi Heavy Industries Ltd. Kobe
	Onomichi, Japan			28,00 9,58 2,21		
	Hiroshima Pref.			1 dk		
714076	**MUKAISHIMA MARU No. 35**	**193**		**1977** Kanbara Zosen K.K.—Onomichi	**TM Ferry**	2 Oil 4SA each 6Cy. 200 × 240
K3924		86		(228)		260bhp (191kW)
20401	**Mukaishima Unko K.K.**	10		... ...		Yanmar Diesel Engine Co. Ltd. Amagasaki
Gc	Mukaishima, Japan			29,93 10,00 2,01		
	Hiroshima Pref.			1 dk		
				RW		
515588	**MUKALLA**	T.Mk		**1965** Heinrich Brand Schiffswerft G.m.b.H.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
OMG	ex Renate S-74	**515**		& Co. K.G.—Oldenburg (174)		1 200bhp (883kW)
015	ex Golzwardersand-72	267	GL	68,99 10,95 3,690/5,119	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Esd	**The Yemen Navigation Line**	1 062		61,12 10,75 5,85	2 Ho each 14,8 ER	Fuel (d.o.) 12kn
Pfd	Aden People's Dem.	**993**		RQD 14,4 F 8,0 2 dks	G.2 290 B.2 062	
RTv	Rep. of Yemen	593			2 Ha (stl) (each 14,8 × 6,4) ER	
		1 891			Der 1(10) 3(3-4)	

8117548 A7D6022 053/82 Df Esd Gc Pfd Rdr RTm/h/v	**MUKHTABAR ALBIHAR** **University of Qatar** Doha Qatar	185 45 —	✠**100A1** Stern trawler for service in the Gulf of Oman, Gulf of Aden and Arabian Sea ✠**LMC** UMS EL 12,5/19,0U2 FN 251	**1982**-8 Eidsvik Skipsbyggeri A/S—Uskedal (42) 25,61 7,62 3,191 22,23 7,51 3,76 F 16,2 1 dk rf 1092 BK 76 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanograph 1 Ho 1 Ha (stl)
7833200 Df Esd Gc Rdr RT	**MUKHTAR AUEZOV** **U.S.S.R.** U.S.S.R.	4 417 1 994 5 485	RS	**1980** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20′ 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 × 12,8) ER Cr 4(8)
7331379 JI2766 115666 Esd Gc Rdr RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K.** Osaka Japan	351 96 —		**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**
6860139 USDK M-21854	**MUKSUN** **U.S.S.R. -Academy of Sciences** Yalta U.S.S.R.	255 88 125	RS	**1953** ....East Germany 38,51 7,37 2,931 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.210 4 Ha (each 1,2 × 1,2)
6337821 XPQM D1024 Df Esd Rdr RT	**MULANTINDUR** ex Vestmenningur-74 ex Klettur-68 ex Stakksafossur-65 **Tonny Thomsen P/R** Strendur Faeroes	265 107 —	NV	**1963** Brattvag Skipsbyggeri A/S—Brattvag (13) 36,10 7,37 3,474 31,42 7,29 3,66 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) 1W Der 1(1,5)
7327031 HPVH 8989-78B Df Esd Gc Pfd Rdr RT	**MULBERRY QUEEN** ex United Trader-78 **Marubeni Oceano (Panama) Corp.** Panama Panama	8 298 4 803 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20(BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 14 644
5243499 Y4SG Df Esd Rdr RT	**MULDE** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	132 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER
7907398 IPMI	**MULETTO** **Messana S.p.A. di Navigazione** Napoli Italy	149 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (29) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**
7407403 C9QG Esd Rdr RT	**MULEVE** ex Enid-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	109 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl
7433555 3FSG 8902-78 Esd Gc Pfd Rdr RTm/h/v	**MULHEIM** **Keyship Navigation** Schlussel Reederei Bereederungs K.G. Panama Panama	20 328 14 120 37 881	GL	**1978** EMAQ-Engenharia & Maquinas S.A. —Rio de Janeiro (296) 193,81 10,911 183,01 27,61 14,81 P 34,5 F 9,8 1 dk	**M Bulk Carrier** 7 Ho ER G.47 618 B.42 602 7 Ha (stl) (9,1 11,7 9,2 15,1 9,2 15, × 13,4) ER Cr 4(12)
8123262 PU-283	**MULIPESCA** **Multipesca S.A. de C.V.** La Union El Salvador	144 97 —	AB	**1982** Bayou Marine Builders Inc.—Bayou la Batre, Al (M2) 24,11 22,74 7,32 3,66 1 dk	**M Fishing** Side Trawler
5162657 Df Esd Gc RT	**MULKI O** ex Ioannis III-84 ex Anna L-79 ex Iracema-79 **Ocean Horizon Shipping Co. S.A.** Bakridi Supplies & Shipping Co. Ltd. San Lorenzo Honduras	3 494 2 072 5 253	✠**100A1** SS 9/80 ✠**LMC** EL v FN 2286	**1960**-2 Stocznia Gdanska im. Lenina —Gdansk (B31/206) 108,26 14,66 6,652 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB979t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 417 B.6 752 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)
6709921 GWRN 308579 Df Esd Gc Pfd Rdr RTm/v	**MULL** ex Rosemount-84 ex Pearl-83 ex Somersbydyke-79 **Seymour Shipping Ltd.** Spenlow Trading Ltd. Georgetown Cayman Islands (British)	1 598 1 221 3 180	✠**100A1** SS 6/81 ✠**LMC** EL O 1½″SQ FN 1674	**1967**-5 Goole SB. & Repairing Co. Ltd. —Goole (555) 92,00 13,39 5,214 85,35 13,26 6,35 P 17,4 RAD 20,2 RFD 9,8 F 8,6 1 dk rf 102 NS 4BH WB1049t	**M General Cargo** 2 Ho 29,8 31,0 ER G.4 170 2 Ha (stl) (21,7 23,3 × 7,9) ER 4W Der 4(3)

984 Bender SB. & Repair Co. Inc. —Mobile, Al (194) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
1974 Soc. Nouvelle des At. & Ch. du Havre —Le Havre (220) 100,46 4,380 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Stern door/ramp	2 Vee Oil 4SA each 12Cy. 240 × 280 sr geared to sc. shafts 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 294,0t (d.o.)-11,0pd 15kn
1980-12 Mitsui Eng. & SB. Co. Ltd. —Tamano (1205) MS 153,02(BB) 23,04 —/9,746)U3 145,01 23,00 13,42 282 F 12,2 2 dks rf nil pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T. STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel-33,0pd 16,5kn
1957 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (320) BV 77,09 13,92 4,700 70,01 11,70 5,41 1 dk RW	**M General Cargo** 2 Ho ER G.2 618 B.2 473 2 Ha (21,5 11,1 × 6,5) ER 6W Der 1(125) 6(3)	Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 1 × 20kW 110V d.c. Fuel 139,0t (d.o.) 10,5kn
9/83 **1957**-7 (Port hull) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (319) **1956**-12 (Stbd hull) N.V. Schbwf. v/h De 1 3/16" Groot & Van Vliet—Slikkerveer (315) 1283 56,65 20,71 3,652 51,82 20,65 4,09 (Port hull) P11,3 F9,7 1 dk (Stbd hull) P11,9 F28,6 1 dk RW rf 76 widened by addition of centre section & two hulls joined 7/69 conv Twin Hull General Cargo 83 3 BH each hull WB907t	**TM Diving Maintenance Support** Twin Hull for offshore installations 2 Ho 29,9p&s ER B.1 919 4 Ha (stl) (11,5p 12,4s 12,1p 9,9s × 5,7) ER 2W Der 1(300) 2(3)	2 Oil 4SA each 8Cy. 305 × 460 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 10kW 110V d.c.
1981 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (806) GL 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical IGS Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 13,5kn
1980 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (748) GL 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
1981 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (793) GL 93,07 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
1981 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (768) GL 93,05 (BB) 5,450 87,03 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk	**M Tanker** Chemical Ice strengthened 7 Ta (s.stl) 15 Wing Ta ER L.3 920	Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
1972 Kalmar Varv A/B—Kalmar (432) 86,42 12,04 5,450 (BV) 79,48 12,02 6,61 P 18,0 F 7,7 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn

7024354 P3RN 394361 Df Esd Gc Rdr RTm/h/v	**MULTITANK HAMMONIA** ex Multitank Rhenania-80 ex Skymark-74 **Evergreen Shipping Co. Ltd.** Christian F. Ahrenkiel Limassol Cyprus	**1 599** 1 088 3 350	GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,511 84,84 14,20 6,20 P 21,7 F 20,5 1 dk rf nil	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd	Lincoln 13kn
7320370 HO6641 Df Esd Gc Rdr RTm/h/v	**MULTITANK HOLSATIA** ex Holsatia-74 **Christian F. Ahrenkiel** Hamburg Panama	**1 599** 976 3 020	GL (BV)	**1973** Kalmar Varv A/B—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Vee Oil 4SA 16Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Frederikshavn 12kn
7043817 HPQU 9351- HA-F Df Esd Gc Rdr RTh/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. 'Multitank Westfalia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 350	(GL) (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,511 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd	Lincoln 13kn
			IN PORT DAMAGED 4/80				
5235363 C4UV 380705 Rdr RT	**MUMARIM I** ex Petrolina IV-83 ex Milvia-77 ex Adria-53 **Iman Overseas Shipping Co. Ltd.** Limassol Cyprus	**496** 267 750	HR (RI)	**1953** "Navalmeccanica" Cant. Nav. —Senigallia (9) 55,00 9,68 3,455 51,01 9,66 3,79 P 12,8 F 6,1 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) Ansaldo S.p.A.	Genova 10kn
6901488 GYYM 305608 Esd Pfd Rdr RTm/v	**MUMBLES** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	✠100A1 SS 8/81 tug ✠LMC EL (d) FN 410	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 rf 686 BK 152 3BH WB53t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.)	Lincoln 12kn
5030476 TFNX 0021 Df Esd Gc Rdr RT	**MUMMI** ex Hafsteinn-80 ex Audunn-72 **Rafn H/f** Sandgerdi Iceland	**176** 73 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)	Rubbestadneset
6874142 M-6009	**MUMRA**	**100** 40 58	(RS)	**1965** ............U.S.S.R. 27,08 5,59 1,999 2,49	**M Fish Carrier** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 8,75kn
7601798 A6E2052 449/76	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**492** 303 600	AB ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 600bhp (441kW) Kelvin Diesels Ltd.	Glasgow
5418044 A6HN Df Esd Gc Pfd Rdr RTm/h	**MUMTAZ** ex Astron-81 ex Lebanese Wind-70 ex Sulaphat-67 ex Leamitra-63 ex Leada Sharjah United Arab Emirates	T.Mk **1 180** 577 — **1 939** 1 152 2 980	(GL)	**1952** H. C. Stuelcken Sohn—Hamburg (815) 78,67 12,81 —/6,236 77,02 12,70 8,39 RQD 26,0 B 16,8 F 10,4 2 dks RW rf nil	**M General Cargo** 3P 2 Ho 24,0 22,6 ER G.3 920 B.3 758 1 Ha (stl) (15,7comb. × 6,0) 1 Ha (w) (15,0comb. × 6,0) ER 8W Der 1(15) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 385 × 580 1 400bhp (1 030kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 230V d.c. Fuel 199,0t (d.o.)	Kiel 12kn
5385352 A6E2025 68/76 Df Esd RTm	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539	(BV)	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.)	Kiel 9kn
7009964 9KYE KT1056 RT	**MUMTAZ** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**158** — —	✠Classed LR until 8/71	**1970**-2 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers	Augsburg
5191725 Df Esd Gc Rdr RTm/h/v	**MUN DOK** ex Zeung San-83 ex Kolejarz-79 **Korea Tonghae Shipping Co.** North Korea	T.Mk **7 467** 4 051 12 335 **10 651** 6 223 14 250	(PR) ✠Classed LR until 12/64	**1963**-11 Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/01) 156,50 20,45 8,151/8,849 144,35 20,40 9,61 P 32,7 F 15,3 2 dks rf nil	**M General Cargo** Ice strengthened Str ore cargoes 5 Ho 21,7 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 5 Ha (stl) (12,2 × 8,9) (13,0 13,0 13,0 13,0 × 6,4) ER 4W Cr 4(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 760 × 1550 6 500bhp (4 781kW) H. Cegielski Gen 3 × 256kW 400V 50Hz a.c. Fuel 1 239,5t (hvf)	Sulzer Poznan 14,5kn

9868 7130 4- PEXT RT	**MUNA III** ex Nego Earl ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.** Panama Panama	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 reverse reduction geared to sc. shaft Otsuka Tekko Usuki Fuel 20,5t 9kn
31445 7404	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.**	**166** 47 —	(BV)	**1960** Shimoda Dockyard Co. Ltd. —Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Fuel 52,0t (d.o.) 11kn
10780	**MUNADHIL** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**155** — —		**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 11kn
43578 Esd Rdr	**MUNAKATA MARU** **Togoku Steel Co.**	**5 839** 3 434 9 083	(NK)	**1958** Ishikawajima Jukogyo—Tokyo (761) 126,02 16,84 8,002 117,30 16,82 10,39 B 22,3 F 11,9 2 dks RW	**M General Cargo** 5 Ho G.12 200 B.11 197 5 Ha (8,2 13,5 6,7 12,8 9,7 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 600 × 1040 3 900bhp (2 869kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 160kW 450V a.c. Fuel 714,5t-15,0pd 13kn
22359 4261 6064 d Gc	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo Japan	**1 553** 867 2 990	NK	**1982** Kishimoto Zosen K.K.—Kinoe (523) 86,70 5,631 80,02 12,70 6,23 P 22,6 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 899	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11,75kn
03481 3406 1958 r RT	**MUNAKATA MARU No. 10** **Munakata Kaiun K.K.** Tokyo Japan	**999** — 2 281		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (236) 74,55 11,66 5,004 68,81 11,61 5,54 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. Fuel 139,0t-7,0pd 11,5kn
04461 3109 2762 Rdr	**MUNAKATA MARU No. 11** **Munakata Kaiun K.K.** Tokyo Japan	**997** — 2 277		**1971** Imamura Zosen—Kure (180) 75,32 11,56 5,023 70,01 11,51 5,49 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 120kW 445V a.c. Fuel 114,0t-7,0pd 12,25kn
24294 CO 26849 d Gc d Rdr T	**MUNAKATA MARU No. 21** **Munakata Kaiun K.K.** Tokyo Japan	*997* *299* 1 273	NK	**1984** K.K. Taihei Kogyo—Akitsu (1655) 64,52 (BB) 4,252 59,09 11,41 4,91 P 15,0 F 7,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
073911 01583 f Esd c Rdr Tm/h	**MUNAKSEE** ex Gulf Kelogak-84 ex Alaska-82 ex City of New Orleans-64 **Gulf Canada Resources Leasing Inc.** Vancouver, B.C. Canada	**13 001** 10 222 6 275	AB	**1959** Kure Zosensho—Kure (42) 157,89 21,37 5,592 148,60 21,34 7,78 1 dk RW	**TS RoRo Cargo** Rail Vehicles 12P Bow door/ramp Mchy.aft	2 S Turb dr geared to sc. shafts 8 800shp (6 473kW) General Electric Co. Lynn, Ma Gen 2 × 485kW 440V 60Hz a.c. Fuel 1 260,0t (o.f.) 16,5kn
107467 FVZ 07 f Esd c Rdr Tv	**MUNATONES** **Refineria de Petroleos del Norte S.A. (PETRONOR)** Bilbao Spain	**48 266** 37 444 96 716	**✠100A1** SS 10/80 oil tanker **✠LMC** **IGS** EL St $3\frac{7}{16}$″ FN 14493	**1971**-10 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (228) 268,46(BB) 39,07 14,174 252,00 39,01 18,50 P 9,5 F 27,5 1 dk rf 152 4BH WB32479t incl. 7838t in clean ballast tanks DTf5182t	**M Tanker** COW IGS (LR) 21 Ta ER L.(oil) 129 066 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB(p & s) primary 55kgf/cm^2 (54,0bar) secondary 15kgf/cm^2 (14,8bar) Spt 12,5kgf/cm^2 (12,3bar) AuxB (ex.g) 12,5kgf/cm^2 (12,3bar) e(ex.g) 12,5kgf/cm^2 (12,3bar) Gen 1 × 600kW 2 × 640kW 450V 60Hz a.c. Fuel 5 215,5t (hvf) 16kn
6273121 A6IO 109/82 Dl Esd Gc Rdr RTm/h	**MUNAWER** ex Proodos-82 ex Diakan Progress-76 ex Golden Condor-70 ex Lucky Dragon-69 ex Peik-68 **Panjtan General Trading Est.** Dubai United Arab Emirates	**4 225** 2 560 6 675	**✠100A1** SS 11/80 Str. nav. Ice **✠LMC** EL w FN 2599	**1958**-6 Cant. Nav. Apuania—Marina di Carrara (51) 113,57 15,55 7,659 103,71 15,50 9,56 P 7,1 F 11,3 2 dks RW rf 102 Coll BH to U dk, 6 to 2nd dk WB454t	**M General Cargo** CSD 5 Ho 15,3 14,7 18,9 13,8 13,2 G.9 260 B.8 495 5 Ha (7,5 7,7 9,2 7,7 7,7 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 5Cy. 720 × 1250 3 500bhp (2 574kW) Sulzer C.R.D. Adriatico Trieste (db 71lbf/in^2 (4,9bar)) Gen 3 × 120kW 220V d.c. Fuel (d.o.) 14,75kn
6519144 ODJX Dl Esd Gc Rdr RTm/h/v	**MUNDIAL CAR** ex Passat-82 **Y. A. Kabbani** Aspen Shipping & Trading B.V. Beirut Lebanon	T.Mk **999** 722 2 133	GL	**1965** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (560) 81,84 13,97 5,260 75,52 13,91 7,85 2 dks rf nil	**M RoRo Cargo/General Cargo** Side doors 2(s) Ice strengthened 1 Ho 55,1 ER G.5 858 B.5 462 4 Ha (8,3 11,4 8,9 11,4 × 6,4) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 47kW 400/231V 50Hz a.c. Fuel 142,0t (d.o.) 13kn
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 2SA 12Cy. 114 × 127 465bhp (342kW) General Motors Corp. U.S.A. Fuel (d.o.)
7223065 D5VO 682 Dl Esd Gc Pfd Rdr RT	**MUNDOGAS AMERICA** ex Garmula-79 **Mundogas America Ltd.** Oslo Ship Management A/S Monrovia Liberia	**28 896** 22 487 39 443	NV	**1972** Moss Rosenberg Verft A/S —Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta prismatic horizontal ER L.(gas) 52 648	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.) 16,5kn

6812508 D5MW 6457 Df Esd Gc Pfd Rdr RT	**MUNDOGAS EUROPE** ex Fernwind-79 ex Kristian Birkeland-75 **Mundogas Europe Ltd.** Oslo Ship Management A/S Monrovia Liberia	**14 497** 8 461 17 699	NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247) 171,10(BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ER L.(gas) 22 246 HeCls. B	Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 808,5t (hvf)-48,0pd 17kn
6927509 D5MV 6456 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS PACIFIC** ex Fernwood-79 ex Gas Master-74 **Mundogas Pacific Ltd.** Oslo Ship Management A/S Monrovia Liberia	**14 867** 8 790 17 533	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260) 171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) free standing prismatic ER L.(gas) 21 794 HeCls. B	Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 175,5t (d.o.) 1 648,5t (hvf)-49,0pd 18kn
6722349 D5PT 6532 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS RIO** **Mundogas Rio Ltd.** Oslo Ship Management A/S Monrovia Liberia	**12 251** 8 330 15 530	NV	**1967** Moss Vaerft & Dokk A/S—Moss (155) 162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened Mchy.aft 4 Ta (C.mn.stl) ind prismatic horizontal L.(gas) 19 462	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 540kW 1 × 250kW 440V 60Hz a.c. Fuel 1 788,0t (hvf)-46,5pd 17kn
7805540 KT1389 RT	**MUNEERAH** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	✠Classed LR until 5/6/81	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34) 43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152	**M Tanker** Oil Water 8 Ta ER	Oil 4SA 6Cy. 240 × 290 reverse reduction geared to sc. shaft 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW 420V 50Hz a.c.
7356331 FNLB Df Esd Gc Pfd Rdr RT	**MUNGO** ex Calvados-83 **L. Martin & Cie.** Dunkerque France	**11 739** 7 050 15 599	BV	**1975** Marine Industries Ltd.—Sorel, P.Q. (411) 159,01(BB) 22,97 9,602 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20′ C.Dk 102/20′ 8 Ha (stl) (13,5 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Vee Oil 4SA 16Cy. 480 × 520 13 600bhp (10 004kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf) 18,5kn
7637280 D-280 Esd Gc Pfd Rdr RT	**MUNGO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Douala Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97) 31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa
7386922 EHKT Df Esd Gc Rdr RT	**MUNGUIA** **Naviera Vizcaina S.A.** Bilbao Spain	**140 277** 120 353 300 078	AB	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (243) 347,61(BB) 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** CBT COW IGS 20 Ta ER L.(oil) 356 532 HeCls. BC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 16 296,5t (o.f.) 783,5t (d.o.)-176,0pd 15,25kn
5243736 10028	**MUNIR** ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Dar-es-Salaam Tanzania	**134** 96 —		**1925** J. Koster Hzn. "De Gideon" —Groningen *31,52* 5,36 ... ... R	**M General Cargo Barge** Mchy.aft	Oil 3Cy. 240 × 360 Motorenw. Mannheim A.G. Mannheim
6730023 SJQN 10920 Df Esd Gc Pfd Rdr RTv	**MUNKSUND** **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497	**✠100A1** SS 5/80 Ice Class 1 **✠LMC** **UMS** EL A 2$\frac{3}{16}$"U2 FN 4466	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Lindholmens Varv. A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-26,0pd 16,5kn
7023609 OW2070 D2192 Df Esd Rdr RT	**MUNKUR** ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faeroes	**408** 210 236	NV (BV)	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (3293) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 reduction geared to sc. shaft 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. 9,5kn
7923380 618064	**MUNSON TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**292** 199 1 000	AB	**1980** McDermott Shipyard—New Iberia, La (124) ... ... 54,87 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 320bhp (1 706kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
5243774 J4AY 6789 Df Esd Gc Rdr RTm/h/v	**MUNSTERLANDES** ex Munsterland-79 **Sea Azure Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**6 542** 3 769 8 433 **9 121** 5 447 11 281	GL	**1960** Deutsche Werft A.G.—Hamburg (764) 157,16 19,23 9,232/12,131 145,01 19,21 12,10 P 8,9 F 29,6 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P Ice strengthened 5 Ho 16,7 21,7 25,0 ER 23,6 20,4 G.17 629 B.15 872 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 × 5,5) ER (12,2 12,2 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 10 000bhp (7 356kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 310kW 1 × 240kW 400V 50Hz a.c. Fuel (hvf) 17,5kn

72672 CS 3 Esd Rdr	**MUNTENIA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**46 900** 30 848 86 094	✠Classed LR until 13/8/76 RNR	**1974**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2368) 242,12(BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 357,0t (hvf) 15,75kn
15425 331/J	**MUNTHER** **Government of The State of Kuwait (Shuwaikh Port Authority)** Kuwait Kuwait	**13** 11 —	**100A1** Class Contemplated FN 41	**1984** Kuwait Shipbuilding & Repair Yard Co.—Kuwait (1018) 8,01 1,001 7,85 3,51 1,60 1 dk	**M Pollution & Surface Clearance Vessel**	Oil 4SA 6Cy. 105 × 165 156bhp (115kW) A/B Volvo-Penta Sweden
09312 GV 17- PEXT4 Esd Rdr v	**MUNZUR** ex Rigel-81 ex Alcor-79 **Munzur Shipping Co. S.A.** Gitas Gemi Isletmeciligi Tic. ve San A.S. Panama Panama	**1 839** 887 3 315	AB (GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13267) 95,00 13,62 6,727 86,01 13,59 8,21 P 16,5 B 6,4 F 8,9 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho ER G.5 852 B.5 170 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 sr geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 260,0t 12,75kn
42837 SY 30543 Esd Rdr	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
53456 Esd Pfd RT	**MUPO** ex Chrysanthemum-83 **Korea Moran Shipping** Government of The Democratic People's Republic of North Korea Nampo North Korea	**7 557** 5 303 11 810	NK	**1974** Shikoku Dockyard Co. Ltd. —Takamatsu (777) 139,68 19,26 8,370 130,00 19,21 11,21 P 23,5 F 12,5 1 dk	**M General Cargo** G.16 880 B.15 591 4 Ha (10,5 15,0 15,0 15,0 × 8,4) ER Der 2(54) 14(10)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe 14,5kn
514438 EML Esd Pfd Tm/h/v	**MUR** ex Agate Prosperity-82 ex Atlantic Prosperity-81 ex Danship-77 Launched as Frendo Danship **m.s. 'Mur' Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd Bereederungsges.m.b.H. Wien Austria	*2 201* *1 359* 3 963	GL NV	**1977** Eid Verft A/S—Nordfjordeid (8) 82,23 13,37 6,592 74,76 12,50 7,70 P - F - 1 dk rf nil len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 834 B.4 827 1 Ha (stl) (53,2 × 10,4) ER	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Norway Gen 2 × 120kW 380V 50Hz a.c. Fuel 158,5t (d.o.)-4,5pd 9,25kn
926227 YAV MMT- 1263 Esd Pfd Rdr RT	**MURACHI** ex Caribbean Sprout-81 **Maraven S.A.** Las Piedras Venezuela	**33 204** 23 971 61 570	**100A1** oil tanker **LMC** **UMS** **IGS** EL P 660,0/78,0U3 FN 11564 (AB)	**1980** Onomichi Zosen K.K.—Onomichi (295) 235,80(BB) 32,24 12,221 224,01 32,21 19,41 1 dk rf nil 12BH WB30370T incl. DTf1622t STs 26345T	**M Tanker** COW IGS (LR) 7 Ta ER L.(oil) 76 511	Oil 2SA 7Cy. 670 × 1700 14 000bhp (10 298kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 17,9kgf/cm² (17,6bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 640kW a.c. 15,5kn
7740348 63718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 44 —		**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil Japan
7731737 OHT Esd Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**984** 461 1 330	PR	**1976** Stocznia "Wisla"—Gdansk (ZB1300/01) 64,55 10,42 4,701 5,21 1 dk	**M Tanker** Oil Vegetable oil Ice strengthened 9 Ta ER L.(oil) 1 550 HeCls. C	Oil 4SA 8Cy. 250 × 300 1 470bhp (1 081kW) Sulzer H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Fuel 75,5t (d.o.)-5,5pd 11kn
8137847 OYY 845 RT	**MURANO** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**292** 189 55	RI	**1962** Cant. Nav. Off. Mecc. di Venezia —Venezia (173) 36,20 7,78 2,250 33,02 7,75 2,80 1 dk	**TM Ferry**	2 Vee Oil 4SA each 8Cy. 170 × 170 700bhp (515kW) NE 80 Isotto Fraschini S.p.A. Saronno
5243841 FR 400	**MURANO** ex Alcamara-49 ex Emilia T **Francesco Torrente** Trapani Italy	**155** 103 —	RI	**1945** Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 230 × 400 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5243853 JCH 85351 Esd Rdr RTv	**MURASAKI MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**2 985** 1 652 519		**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (770) 86,72 13,44 3,899 80,02 13,39 6,25 2 dks	**TM Ferry** 1197dk P	2 Oil 2SA each 6Cy. 450 × 750 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. Thw. thrust propeller fwd Fuel 103,5t-22,0pd 18kn
5243865 JTU 72212	**MURASAKI MARU** ex Kyoei Maru No. 3-61 ex Fukuyo Maru-55 **Fukuyo Sangyo K.K.** Tanabe, Wakayama Pref. Japan	**785** 404 1 243		**1954** Harima Zosensho—Kure (3) 63,51 9,56 4,801 58,98 9,50 5,26 P 16,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 294	Oil 4SA 8Cy. 370 × 500 850bhp (625kW) E made45 refitted54 Osaka Kiko Osaka Gen 2 × 20kW 105V d.c. 10,5kn

7432379 JABB 116025 Df Gc Pfd Rdr RT	**MURASAKI MARU No. 1** **Tokuei Kaiun Y.K.** Kobe, Japan Hyogo Pref.	**271** 95 254	NK	**1975** Kanbara Zosen K.K.—Onomichi (208) 36,28 8,01 3,442 31,27 7,98 3,59 F 15,9 1 dk RW	**M Tug** Mchy.aft	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe 12,75kn
5103364 TCYU 3035 Df Esd Gc Pfd	**MURAT AYANOGLU** ex Kaptan Cavit-84 ex Murat Ayanoglu ex Emin ex Turgut Reis ex Hizir Reis **Aynur, Omer & Saim Suvari** Istanbul Turkey	**424** 233 600		**1912** ....Le Havre 49,69 7,88 4,014 47,20 7,83 4,42 1 dk RW Rebuilt — 60	**M General Cargo** Mchy.aft G.765 B.623	Oil 4DA 6Cy. 240 × 360 E made57 refitted60 Deutsche u. Ausenhandel West Berlin 8kn
7615933 TCQY 4637 Esd Gc Rdr RT	**MURAT BEY** **Anadolu Denizcilik Nakliyati A.S.** Istanbul Turkey	**499** 299 1 200 **1 472** 978 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari —Turkey (149) 76,66 11,54 3,601/5,371 68,41 11,50 6,51 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Vee Oil 4SA 12Cy. 250 × 300 dr geared to sc. shaft 1 800bhp (1 324kW) A/B Bofors Nohab Sweden Gen 2 × 120kW 1 × 19,25kW a.c. 10kn
7721859 TCRX 4671 Df Esd Gc Rdr RT	**MURAT III** **Murat Kollektif Sirketi, Ibrahim Hacibekiroglu Kemal Tuhal ve Ortaklari** Istanbul Turkey	**496** 292 1 063	AB	**1979** Desan Tersanesi Zekeriya Demir —Istanbul (9) 76,66 3,971 68,41 11,51 6,51 P 4,0 F 1,6 1 dk	**M General Cargo**	Oil 4SA 6Cy. 320 × 480 960bhp (706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7120184 TCDD 4079 Esd Rdr RT	**MURAT KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce, Istanbul (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 7kn
7002435 TCMM 5008 Df Esd Gc Pfd Rdr RTv	**MURAT M** ex Enskeri-82 **Um Denizcilik ve Ticaret A.S.** Istanbul Turkey	**62 356** 39 720 114 445	NV	**1970** Rheinstahl Nordseewerke—Emden (402) 274,30(BB) 39,02 15,425 260,05 38,99 20,53 F 26,0 1 dk rf nil	**M Tanker** CBT IGS SBT 15 Ta ER L.(oil) 134 040 HeCls. CptB	Oil 2SA 10Cy. 900 × 1550 26 000bhp (19 125kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 1 × 1440kW 3 × 920kW 1 × 288kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 5 182,0t (hvf)-91,5pd 16,5kn
6615699	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Oil 2SA 4Cy. 230 × 400 reverse geared to sc. shaft 310bhp (228kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.) 9kn
8139211 4958	**MUREFTE** **Insantas Yapi Malzamesi Ticaret ve Sanayi A.S.** Istanbul Turkey	**397** 279 600		**1981** ....Istanbul 50,12 47,00 8,01 3,61 1 dk	**M Cement Carrier**	Oil 300bhp (221kW) U.S.S.R. 7kn
8133657 M-39878 RT	**MUREKS** **U.S.S.R.** U.S.S.R.	**597** 184 526	RS	**1982** .............U.S.S.R. ... ... 1 dk	**M Fishing** Tuna Ice strengthened	Oil
7368607 EIFM 401312 Df Esd Rdr RTm/v	**MURELL** **James Tyrrell Ltd.** Arklow Shipping Ltd. Dublin Irish Republic	**945** 631 1 447	NV	**1974** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,282 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.) 11kn
6515277 SNVT Df Esd Gc Rdr RT	**MURENA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia im. "Komuny Paryskiej" —Gdynia (B23/11) 69,35 11,03 5,049 60,00 10,95 5,26 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. Ashton-under-Lyne Gen 1 × 185kW 1 × 120kW 225V d.c. 1 × 210kW 210V d.c. 14kn
7042174 YQPP 923 Df Esd Gc Pfd Rdr RT	**MURES** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 173** 924 1 138	RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 622,0t (d.o.) 13,5kn
7028037 UWRG M-19041 Df Esd Gc Rdr RT	**MURGAB** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 286	RS	**1960** .............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn

9343 H sd Rdr	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 902	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen—Innoshima (4173) 139,83 19,46 9,260 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
4729 P 150 sd RT	**MURGEN** **Mercator Shipping Co. Ltd.** Nassau Towing Ltd. Nassau Bahamas	**296** 0 —	**✠100A1** SS 3/81 tug **✠LMC** **UMS** EL H ⅞"U2 FN 402	**1975**-12 N.V. Scheepswerf van Rupelmonde—Rupelmonde (427) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 76kW 1 × 36kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 12kn
5279 R 1 Esd Pfd RT	**MURIAE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** SS 3/84 ore or oil carrier **✠LMC** **UMS** **IGS** EL Zt 742,5/100,0U3 FN 17891	**1979**-6 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B48) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** IGS (LR) 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 164 975 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm^{2} (19,7bar) hs994,1 e(ex.g) 24kgf/cm^{2} (23,6bar) Spt 330°C 20kgf/cm^{2} (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf) 16kn
43944 OV 1 Esd	**MURIEL** **Mar Sierra S.A.** Huelva Spain	**172** 60 —	 BV	**1962** Maritima del Musel S.A.—Gijon (31) 33,20 6,51 3,404 29,01 6,42 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) NE 83 Werkspoor Fabrica de San Carlos S.A. Cadiz Gen 2 × 100kW 110V d.c. Fuel 47,5t (d.o.) 12,25kn
14573 15439 4605 RT	**MURIEL McALLISTER** ex Saturn-80 ex Bern-56 **McAllister Brothers Inc.** New York, NY United States of America	**252** 171 —		**1907** Neafie & Levy Ship & Engine Building Co.—Philadelphia, Pa 34,14 7,50 ... ... R	**M Tug**	Oil 2SA 16Cy. 222 × 267 NE — General Motors Corp. U.S.A.
43970 3770	**MURIUS** **Williams Shipping Co. (Fawley) Ltd.** Cowes United Kingdom	**125** 75 213		**1962** R. Dunston Ltd.—Thorne (T1112) 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
07569 IG 29720 Esd Pfd r RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	 RS	**1967** VEB Schiffswerft "Neptun"—Rostock (240) 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
244015 16859 Rdr	**MURMANETS** **U.S.S.R. -North Eastern Department** U.S.S.R.	**533** — 355	 RS	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo (966) 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
830868	**MURMANRYBA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	 RS	**1979** ............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motors U.S.S.R.
830256 0AU 34586 Esd Rdr RT	**MURMANSELD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
723678 ZIP 17201 Esd Pfd dr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	 RS	**1968** Oy Wartsila Ab—Helsinki/Helsingfors (385) 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 610kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 19kn
244003 NFV 10067 Esd c	**MURMANSK** ex Voroshilovgrad-58 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 349** 870 1 480	 RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1029) 85,20 13,42 5,512 75,04 13,40 9,89 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 452 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (1,8 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
244027 FHP 26827 Esd Rdr T	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	 RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,560 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn

6407597 USOK M-26417 Df Esd Gc Rdr RT	**MUROM** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B44/01) 155,05 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 17,25kn
5244041 UJJE M-26087 Df Esd Gc Rdr	**MUROM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 474	RS	**1957** Stocznia Gdanska im. Lenina—Gdansk (B14/12) 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Fuel (o.f.)	Poznan 12kn
7042124 EWDE M-30992 Esd Rdr RT	**MUROMETS** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdeburg 11,25kn
6714328 UZVJ M-27921 Df Esd Gc Rdr RT	**MUROMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/202) 82,96 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,2 1,2 × 1,2) (1,8 1,8 4,8 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Controllable pitch propeller	Sulzer Swietochlowice 12,5kn
7036292 JD2084 106341 Rdr RT	**MURORAN MARU** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 215** 378 956		**1970** Narasaki Zosen K.K.—Muroran (739) 74,71 (BB) 12,83 3,861 69,02 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** 358P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW 225V a.c.	Osaka 17kn
7104025 JD2085 106343 Rdr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 215** 377 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** 345P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 125kW 225V a.c.	Osaka 17kn
7419793 JHIK 117547 Df Esd Gc Rdr RT	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**942** 237 366		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 3 500bhp (2 574kW) Fuji Diesel Co. Ltd.	Tateyama
7941942 ZCPQ 399496 RT	**MURPHEY'S LAW** ex Caymania C. I.-82 ex Gulfantic-81 **Grier Ltd.** Georgetown Cayman Islands (British)	**144** 102 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al 7,24 25,23 3,54 1 dk	**M Fishing** Stern Trawler	Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.	Peoria, Illinois 11kn
5407277 VCFW 318684 Df Esd Gc Rdr RTh/v	**MURRAY BAY** **K & J Logging Ltd.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**17 873** 12 739 27 362	**✠100A1** Lake SS 3/83 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) $2\frac{3}{8}$"SQ FN 7524	**1963**-7 Collingwood Shipyards —Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) The John Inglis Co. Ltd. 2 WTB 575lbf/in^2 (39,7bar) Spt 407,3°C 515lbf/in^2 (35,6bar) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 635,0t (o.f.)	Pametrada Toronto, Ont. 15kn
6805488 DZSW 226097 Df Esd Gc Pfd Rdr RTm	**MURRAY EXPRESS** ex Avalo-83 ex Federal Avalon-80 ex Seaspeed Trailer-74 ex Skyway-73 ex Mandeville-70 **Vicca Marine Corp.** Vroon B.V. Manila Philippines	**1 221** 386 1 568	**100A1** SS 5/80 **LMC** EL R $1\frac{11}{16}$"SQ FN 1961 (NV)	**1968** Trosvik Verksted A/S—Brevik (88) 92,00 18,01 4,769 80,40 17,40 6,99 B & F 75,0 2 dks rf 1499 conv Vehicles RoRo Cargo 80 WB923T incl. DTf 99T	**TM Livestock Carrier** OSD Mchy.aft	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shafts 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 3 × 224kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 288,5t (d.o.)	Kiel 15kn
6602915	**MURRAY PORTER** **Westernport Tug Services** *Melbourne, Victoria* Australia	**393** 109 —	**✠100A1** CS 2/81 tug **✠LMC** EL (g) $1\frac{1}{4}$" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (75) 40,72 10,16 3,664 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 rf nil 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd.	Manchester
6514651 6ZHN 2269 Df Esd Gc Rdr RTm/h/v	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 485	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (158) 139,45 18,70 7,589 130,00 18,62 11,00 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd	Sulzer Kobe 14kn

00161 0Y 8008 Esd Pfd n/h/v	**MURREE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 724 — **11 940** 7 170 18 050	✠100A1 ✠LMC UMS EL E† 577,5/64,0U2 FN 5209	**1981**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (1407) 152,03 22,86 —/9,494 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD ER G.24 346 B.22 226 TEU 494 C.Ho 248/20' (40') C.Dk 246/20' (40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Oil 2SA 6Cy. 680 × 1250 10 400bhp (7 650kW) Sulzer Clark Hawthorn Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0pd 15,75kn
27359 JS6 476 7674 Gc Rdr	**MURRILL TIDE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**280** 191 1 087	AB	**1982** Halter Marine Inc.—Lockport, La (1001) 62,34 13,11 4,301 55,48 12,82 4,88 B 11,0 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd 12kn
44132 LZ Esd Pfd m/h/v	**MURTAJA** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**2 720** 321 3 597		**1959** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (367) 74,17 17,40 6,800 69,09 17,38 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. each 750kW 310V d.c. connected to 4 elec. motors (WL) & sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 2 × 200kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 548,5t (d.o.)-25,5pd
21396 DM Esd Rdr m/h/v	**MURTEN** ex Katrin Schulte-83 **Keller Shipping Ltd.** Basle Switzerland	T.Mk **645** 386 1 434 **1 598** 1 097 2 704	GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 794 B.3 398 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln 12kn
85174 JZC Esd Pfd r RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 107** 597 593	✠100A1 SS 1/81 stern trawler Ice Class 3 ✠LMC UMS EL L 1¼"U2 FN 1021	**1976**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 206 × 254 2 000bhp (1 471kW) E made72 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. db 10kgf/cm^2 (9,9bar) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
244156 JDA d Rdr Tm/v	**MURWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**148** 95 —	GL	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,350 29,29 2,32 1 dk	**M Ferry** 300P Ice strengthened	Oil 4SA 6Cy. 180 × 240 240bhp (177kW) E made58 fitted60 Maschinenbau Kiel A.G. Kiel 10kn
825875 03184 d RT	**MUSA** **Banco Nacional de Panama** Balboa Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
600151 JTOB M-28106 Df Esd Gc Pfd dr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
6713544 ZGW 0A Df Esd Gc Rdr RTv	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen—Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
7344869 RT	**MUSANDAM** **Musandam & Qaboos Ports Authority** Muscat Oman	**215** 63 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (111) 28,66 3,382 26,19 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 151,5t 10kn
7206457 SXMV Df Esd Gc Pfd dr RTv	**MUSASHI** ex Cassiopeia Maru-85 ex Ocean Harmony-81 **Migros Navigation Inc.** Greece	**35 506** 22 075 62 649	NK (AB)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2278) 223,02(BB) 32,24 12,818 213,01 32,20 18,39 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 064 HeCls. ptB 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 3 686,0t (hvf) 14,5kn
8515320 0620 RT	**MUSASHI** ex A. D. Yarra-84 **Transworld Shipcare Pte. Ltd.** Singapore Singapore	**83** — —	✠100A1 SS 4/83 harbour craft LMC EL (a) FN 164	**1965**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (23) 21,57 6,10 2,312 19,41 5,80 2,62 RFD 10,7 1 dk conv Tug 84 4BH WB19t	**M Diving Support Ship** for offshore installations	Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 240V 50Hz a.c. Fuel (d.o.)

6820294 JKGG 103942 Df Esd Gc Pfd Rdr RT	**MUSASHI MARU** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**24 682** 14 341 23 698	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2032) 193,50(BB) 29,47 8,225 184,03 29,39 16,21 F 13,5 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,5 15,7 13,0 15,7 15,7 15,7 × 11,9) ER Cr 1(8) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 450V a.c. Fuel 2 281,0t-37,0pd	Sulzer Aioi 14,25kn
5421493	**MUSASHI MARU No. 2**	**224** 141 409		**1961** Kanawa Dockyard Co. Ltd. —Hiroshima 36,99 7,42 2,693 35,01 7,37 3,00 1 dk	**M Tanker** 3 Ta ER L.(oil) 473	Oil 4SA 4Cy. 240 × 370 250bhp (184kW) Yanagihara Tekkosho Fuel 4,5t-1,0pd	Yoshida 8kn
7109506 JG2927 110944 Gc Rdr RT	**MUSASHINO MARU No. 2** **Tokyo Metropolitan** Tokyo Japan	**997** 321 1 160		**1971** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (694) 67,70 10,65 4,611 62,01 10,60 5,21 1 dk	**M General Cargo** 3 Ho ER	Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Tokyo 13kn
6812170 JL2709 101550 Rdr	**MUSASHINO MARU No. 10** ex Kanagawa Maru No. 15-80 ex Toko Maru **Y.K. Musashino** Tateyama, Chiba Pref. Japan	**493** 268 350		**1967** Sanyo Zosen K.K.—Mukaishima (352) *48,90* 8,72 3,404 43,11 8,69 4,40 1 dk len 80	**M Tanker** Chemical len 80 Mchy.aft	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Gen 2 × 12kW 105V d.c.	Kobe 11kn
7648447 JG3029 111059 Rdr	**MUSASHINO MARU No. 11** ex Sanpo Maru No. 10-82 **Y.K. Musashino** Tateyama, Chiba Pref. Japan	**499** 267 1 082		**1971** Kyoei Zosen K.K.—Mihara 57,49 3,990 52,51 9,40 4,35 1dk	**M Tanker** 6 Ta ER L.(oil) 956	Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd.	Japan 11kn
7722786 9KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 63	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers	Friedrichshafen
7413608 DGWZ Df Esd Gc Pfd Rdr RTm/h/v	**MUSCAT BAY** ex Monte Pascoal-81 ex Senta-81 ex Columbus Coromandel-80 Launched as Senta **Partenreederei m.s. 'Muscat Bay'** Veba Poseidon Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**8 475** 5 884 12 470	GL	**1975** Orenstein & Koppel A.G.—Luebeck (714) 143,85 21,62 8,310 138,97 21,57 9,86 P 21,7 F 9,5 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Ho 18,9 34,9 16,4 16,4 ER G.17 892 B.16 778 TEU 422 C.Ho 212/20' (40') C.Dk 210/20' (40') incl. 174 ref C. 7 Ha (stl) ER Cr 2(35) Der 1(22)	Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Blohm + Voss A.G. Gen 1 × 512kW 2 × 248kW 260V 60Hz a.c. Fuel 158,0t (d.o.) 1 217,0t (hvf)-37,0pd	Pielstick Hamburg 17kn
6803650 ELBS9 7157 Df Esd Gc Pfd Rdr RTv	**MUSCAT CEMENT** ex Skyros-81 ex Apache-79 ex Ivory Sun-78 ex Fernstar-73 **Vistula Shipping Corp.** Gearbulk Ltd. Monrovia Liberia	**24 529** 14 439 54 749	NV (GL)	**1967** Hitachi Zosen—Innoshima (4135) 174,71 39,04 14,690 165,00 38,99 19,66 P 50,9 F 22,9 1 dk rf 102 shortened 82 conv Ore/Oil Carrier 82	**M Factory/Cement Storage Ship** Str. heavy cargoes 3 Ho ER G.35 087 HeCls. B 6 Ha (stl) (each 10,0 × 15,0) ER Der 2(10) 2(7) 2(1,5)	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 560kW 3 × 360kW 440V 60Hz a.c. Directional propeller Fuel 5 710,0t (hvf)-73,0pd	B&W 15,5kn
7438127 YQDS 331 Df Esd Gc Rdr RT	**MUSCEL** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 19,77 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,7 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 2 029,0t (hvf)	Sulzer Poznan 14,5kn
8309256 3FNN2 12321-PEXT2 Df Esd Gc Pfd Rdr RT	**MUSE** **Muse Maritime S.A.** Panama Panama	*24 712* *13 049* 40 970	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL kt 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1293) 182,81(BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)	B&W Tamano 14kn
7336159 UEDK M-31697	**MUSHA** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9.5kn
7804845 436/84	**MUSHERF-1** ex Csi-1 Sadaf-84 **Fal Bunkering Co. Ltd.** Ajman United Arab Emirates	**257** 236 102	✠**A1** inland waterways barge Propylene Glycol SG up to 1.12 EL 40,0/19,0U1 FN 361	**1978**-12 Shenaveh Marine Construction —Khorramshar (CHB-500-2) 30,03 9,05 30,00 9,01 3,00 1 dk rf nil 4BH WB35T	**Tank Barge** Chemical	Gen 1 × 5kW 380/220V 50Hz a.c.	
7117369 OXCK D1946 RT	**MUSHOLM** ex Gilleleje-72 **Storebaelt Sten & Grus A/S** Korsor Denmark	**136** 65 —	BV	**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,00 7,50 2,566 28,00 7,47 3,05 1 dk	**M Dredger** Suction	Oil 2SA 2Cy. 198bhp (146kW) A/S Hundested Motorfabrik Fuel (d.o.)	Hundested

201300 6E2124 Esd dr Tm/h	**MUSHRIF** ex Geena-80 ex Abota-73 ex Labotas-72 **Juma Obaid Mubarak** Dubai United Arab Emirates	**499** 222 905	✠Classed LR until 3/3/82	**1958**-4 N.V. Scheeps. "Westerbroek" —Westerbroek (153) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil	**M General Cargo** Ice strengthened 2 Ho 14,9 22,6 ER B.1 744 2 Ha (8,0 12,1 × 4,0) ER 6W Der 2(6) 4(3)	Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 226,5t (d.o.) 10,75kn
244223 KRG 011/L d RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 850	KI	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Werkspoor Amsterdam Gen 1 × 100kW 220V Fuel 96,5t 9kn
351246	**MUSI** ex Talis-64 ex Malken-56 **P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA)** Jakarta Indonesia	**484** 243 681	Classed LR until 11/66	**1939** Smith's Dock Ltd.—South Bank, Middlesbrough 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Oil 4SA 7Cy. 250 × 421 520bhp (382kW) E made41 refitted49 British Auxiliaries Ltd. Glasgow Fuel 40,5t (d.o.) 10kn
044104 KEX 467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja" —Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 240 × 360 240bhp (177kW) MaK Appingedammer Brons Appingedam Fuel (d.o.)
307005 CBK 798 +BA d Rdr	**MUSI** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 109 —	(AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Fuel 57,0t (d.o.)
928902	**MUSI RAYA** **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**148** — 50	KI	**1980** P.T. Adiguna Shipyard—Tanjung Priok (222) 31,20 8,01 2,21	**TM RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 125 × 142 geared to sc. shafts 930bhp (684kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 36kW 380V a.c.
328458	**MUSI 30** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (035)	**TM Dredger**	2 Oil ....
366291 HOXN 294 -76A Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp. (Panama) S.A.** Panama Panama	**3 163** 2 183 6 003 **5 396** 3 163 7 380	NV	**1959** Atlas-werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 6bth P Ref 4 Ho 17,5 21,0 21,0 20,2 ER 4 TwD G.10 844 B.9 914 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 4(5-10) 10(3-5)	Oil 2SA 8Cy. 600 × 1050 5 200bhp (3 825kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 180kW 220V d.c. Fuel 176,5t (d.o.) 540,0t (hvf)-20,0pd 13,75kn
7304015 WYV8 152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Canonie Offshore Co.** Muskegon, Mi United States of America	**138** 109 —	AB	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 72,0t
7202413 WYZ3 125 530677	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** Halter Marine Services, Inc. —Lockport, La *24,54* 9,15 2,90	**M Tug**	Oil .... Fuel (d.o.)
6802008 3FKX Df Esd Gc Pfd Rdr RT	**MUSKRAT** ex Wahansa Dua-83 ex Damai-77 ex Laut Sentosa-76 ex Mobile Cosmos-75 ex Koho Maru-73 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Manila Philippines	**2 863** 1 794 5 220	BV (NK)	**1967** Kurushima Dock Co. Ltd.—Imabari (390) 97,21 15,60 6,487 90,00 15,57 7,78 P 21,7 F 11,0 2 dks RW	**M General Cargo** 2 Ho ER G.6 526 B.6 314 2 Ha (25,4 25,9 × 7,1) ER Der 4(15) 4(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
5244259 WA8445 250971 RT	**MUSKRAT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois
7428067 Df Esd Gc Rdr RT	**MUSSERRA** Launched as Marafrica 5 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (123) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller

6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R.** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) "Zgoda" Zaklady Urzadzen Technicznych	Sulzer Swietochlowice 16kn
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M Refrigerated Cargo** OSD 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Kieler Howaldtswerke A.G. Fuel 965,0t	Kiel 18kn
5046528 YKBI Df Esd RT	**MUSTAFA** ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V.—Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor	Amsterdam
7638088 Rdr RT	**MUSTAFA AYDOGDU** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Istanbul Turkey	**456** 208 180		**1981** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (41) 58,20 10,62 2,401 52,81 10,60 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 242 × 320 geared to sc. shafts 750bhp (552kW) Anglo-Belgian Co.	Belgium
8138920 4831	**MUSTAFA CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**298** 154 500		**1980** ....Istanbul 43,85 40,75 8,03 3,10 1 dk	**M General Cargo**	Oil B&W Maskinfabrik Div. of B&W Diesel A/S	Kobenhavn 7kn
7013874 TCCJ 4158	**MUSTAFA KEMAL** **Mustafa Okan ve Kardesleri** Istanbul Turkey	**499** 278 1 067		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil	10kn
6705676	**MUSTAFA PAKSOY** ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450	(BV)	**1966** Deniz Insaat Kizaklari—Fener, Istanbul (103) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Blackstone & Co. Ltd.	Stamford
7739715 TCNP 4457	**MUSTAFA PAKSOY II** **Mustafa Paksoy** Istanbul Turkey	**390** 200 740	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (8) 57,43 3,701 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller	Magdeburg 10kn
7716919 598519 Esd Gc Pfd Rdr RT	**MUSTANG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**289** 197 —	AB	**1978** Halter Marine Inc.—New Orleans, La (619) 56,39 3,658 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd	La Grange 12kn
7814383 Esd Rdr RT	**MUSTAPHA** **Nigerian Polish Fisheries Ltd. 'NIGPOL'** Lagos Nigeria	**128** 44 61	PR	**1978** Stocznia "Wisla"—Gdansk (KR24/2) 22,97 2,901 21,24 7,36 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl Ref	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c.	Peoria, Illinois 9,75kn
7531955 SQGP Df Esd Gc Rdr RT	**MUSTEL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/07) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller	Sulzer Swietochlowice 16kn
7527083 PKMC	**MUSTIKA TIMUR** **C. V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549	KI	**1944** ....England ... ... 56,67 9,83 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	2 Vee Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Gen 2 × 15kW 110/220V	United Kingdom 8kn
5300429 GHZC 303290 Df Esd Rdr	**MUSTIQUE** ex Ross Heron-81 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**288** 91 —	✠**100A1** SS 11/83 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** EL (d) k FN 370	**1962**-4 Cochrane & Sons Ltd.—Selby (1468) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 80 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 615bhp (452kW) ✠ E made62 reconditioned & fitted82 Ruston & Hornsby Ltd.	Ruston Lincoln

7348762 JTWY 31114 Df Esd Gc Pfd Rdr RT	**MUSTYARV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **3 019** 1 241 2 063		RS	**1974** VEB Volkswerft Stralsund—Stralsund (414) 101,86(BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
7646671 UXC M-33697 Df	**MUSYE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80		RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7345928 H9HX 1247 5-82 Df Esd Gc Pfd Rdr RTm/h/v	**MUTAN CAREER** ex Ancud-80 **Mutan Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**9 723** 6 215 15 899	✠Classed LR until 9/1/81	NK (AB)	**1976**-1 Ast. Alianza S.A.—Avellaneda (11) 144,76(BB) 20,65 9,321 135,62 20,43 12,73 2 dks, 2nd dk perforated in holds rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER 12W Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 344kW 380V 50Hz a.c. Fuel 1 220,0t (hvf)-29,0pd 13kn
8206105	**MUTAWA SEVEN** **Mutawa Marine** Abu Dhabi United Arab Emirates	**415** 97 —		AB	**1982** Maroil Engineers & Shipbuilders (Pte.) Ltd.—Singapore (018) 3,461 38,00 9,52 3,71 F 19,2 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 135kW 2 × 99kW a.c. Thw. thrust propeller fwd 11kn
5244340 SUTK Esd Gc RTm/h/v	**MUTHMIRAH** **Unimar Co.** Alexandria Egypt	**677** 247 694	✠Classed LR until 11/9/81	AB	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76	**M Tanker/Production Testing Vessel** 6 Ta ER L.(oil) 2 327	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd 9kn
5363574 9MSO 325067 Df Rdr RTm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Hou Chiw Yian** Penang Malaysia	**863** 430 1 357		(NK)	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Kinoshita Tekkosho Akashi Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf) 10,5kn
7330117 YCYX Df Esd Gc Rdr RT	**MUTIARA** ex Pulau Riau-82 ex Sayuri Maru No. 2-81 ex Mexphalte Maru No. 7-77 **P.T. Pelayaran Khusui Istana Mutiara Mas** Jakarta Indonesia	**1 843** 1 021 2 745		KI (NK)	**1972** Teraoka Shipyard Co. Ltd.—Nandan (120) 81,23 12,02 5,401 74,99 11,99 7,01 P 18,6 F 7,7 1 dk	**M Tanker** Oil Asphalt 8 Ta ER Asphalt 2 296 HeCls. ptB	Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 120kW 1 × 50kW 445V a.c. Fuel 40,5t (d.o.) 114,0t (hvf)-11,5pd 12kn
7829845 A152 Df Esd Gc Pfd Rdr RT	**MUTIARA** **Government of Malaysia (Director of Marine Peninsular Malaysia)** Malaysia	— — 725			**1978** Hong Leong-Lurssen—Penang 70,95 (BB) 12,96 3,993 63,94 6,00	**M Research** Oceanographic Survey	2 Vee Oil 4SA each 16Cy. 220 × 280 geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd 16kn
7031450 YBKC Esd Rdr	**MUTIARA I** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**125** 76 —		KI	**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 440V d.c.
5354717 YBKD 1133	**MUTIARA II** ex Kumalai Dewi ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	✠Classed LR until 6/65	KI	**1953**-7 Vereenigde Prauwen Verer —Tandjung Priok (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Fuel 12,0t (d.o.) 8kn
7213527 332088 Esd Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**134** 85 —			**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (117) *20,52* 6,15 6,13 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
5228774 YBKE 753	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	Classed LR until 8/56	(KI)	**1943** ....England 57,76 9,20 1,956 53,35 9,15 2,70 F 11,3 1 dk	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)	2 Oil 4SA each 12Cy. 180 × 195 720bhp (530kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 45kW 220V Fuel 30,5t 8,5kn
7937898 Gc	**MUTIARA III** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**169** 52 75		NK	**1979** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak 28,96 7,62 2,299 27,34 7,60 3,05 1 dk	**TM Work Ship**	2 Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7529770 YBKY	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —		KI	**1954** "Titovo Brodogradiliste"—Kraljevica ... ... 41,92 6,30 4,73 1 dk	**M General Cargo**	Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Germany

7931595 RT	**MUTIARA IV** **Perkapalan Mesra Sendirian Berhad** Miri Malaysia	**64** 19 56	**✠100A1** tug local trade limits for service between ports in East & West Malaysia **✠LMC** EL (A) 137,5/12,5U1 FN 167	**1980**-5 Selco Shipyard Pte. Ltd. —Singapore (290) 21,65 6,43 1,966 19,46 6,10 2,44 RFD 7,1 1 dk rf 457 4BH WB14T	**TM Tug/Mooring Launch** Anchor-handling 12dk P	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 415V 50Hz a.c.
5396686 PKFC 452	**MUTIARA JAYA II** ex Yudistira I ex Yudistira-73 **P.T. Sinar Samudra Djaja** Jakarta Indonesia	**158** 82 152	KI ✠Classed LR until 3/68	**1954**-11 Vereenigde Prauwen Verer —Tandjung Priok 34,45 5,49 32,01 2,49 Ba 7,4 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 7,5kn
7634549	**MUTIARA SAMUDERA I** **P.T. Red Wood Timber** Belawan Indonesia	**197** 101 —	KI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	2 Oil 4SA each 6Cy. 110 × 150 330bhp (243kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 35kW 435V a.c.
8022535 Gc Rdr RTh/v	**MUTIARA V** **Perkapalan Mesra Sendirian Berhad** Sibu Malaysia	**203** 15 —	AB	**1981** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (101) 28,22 27,51 7,61 3,31 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 38kW 418V 50Hz a.c. Directional thrust propeller fwd 14kn
8113671	**MUTIARA V** **Perkapalan Mesra Sendirian Berhad** Malaysia	**160** — —	AB	**1981** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak (105) 27,51 25,58 7,41 3,03 1 dk	**M Stand-by Safety Vessel** for offshore installations	Vee Oil 2SA 16Cy. 123 × 127 geared to sc. shaft 1 040bhp (765kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7742188 YCLE RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — 236	NK	**1945** Tampa Marine Corp.—Tampa, Fl 25,91 7,01 2,472 24,52 6,98 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 .... 10kn
7528087	**MUTIARA 4** **Direktorat Jenderal Perikanan Dep. Pertanian** Semarang Indonesia	**103** 25 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang 5,85 2,236 20,99 5,82 2,93 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 160 325bhp (239kW) Kloeckner Humboldt Deutz Koeln
7515286 9KED RT	**MUTLAA** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**156** 45 126	✠Classed LR until 16/9/77	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (729) 28,25 8,01 4,279 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers
6919423 JNSR 114714 Df Esd Gc Rdr RTm/h	**MUTSU** **Japan Nuclear Ship Development Agency** Mutsu, Aomori Pref. Japan	**8 241** 3 171 2 953		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2107) 130,46 19,03 6,909 116,01 19,00 13,21 4 dks rf 102	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo NR Gen 2 × 720kW 450V 60Hz a.c. 16,5kn
6921880 JGGP 106147 Df Esd Gc Pfd Rdr RT	**MUTSU MARU** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Tokyo Japan	**24 720** 13 925 24 513	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2034) 193,50(BB) 29,47 8,200 184,00 29,41 16,21 F 13,5 1 dk conv Bulk Carrier 79	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,6 15,7 12,9 15,7 15,7 15,7 × 11,9) ER 12W Cr 1(10) Der 12(5)	Oil 2SA 7Cy. 760 × 1550 Sulzer 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V a.c. Fuel 2 079,0t-38,5pd 14,25kn
7004108 JI2483 107461 Rdr RT	**MUTSU MARU** ex Tatsumi Maru No. 5 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka Japan	**694** 177 1 320		**1969** K.K. Taihei Kogyo—Akitsu (235) 63,35 9,63 4,249 57,99 9,61 4,81 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Makita Tekkosho Takamatsu Gen 2 × 60kW 445V a.c. 10,5kn
7109489 JG2954 108920 Rdr RT	**MUTSU MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**197** 67 53		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (402) 28,38 8,62 2,401 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7004768 JD2078 102517 Rdr RT	**MUTSU MARU No. 2** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 231** 393 671		**1969** Taguma Zosen—Innoshima (79) 74,71 14,23 3,201 69,02 14,20 4,70 1 dk	**TM RoRo Cargo/Ferry** 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 225V a.c. Fuel 54,0t 15kn
7338597 JD2090 106353 Rdr	**MUTSU MARU No. 3** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 221** — 611		**1971** Nakamura Zosen Tekkosho—Matsue 74,68 14,20 3,201 69,02 14,18 4,70 1 dk	**TM RoRo Cargo/Ferry** 358dk P	4 Oil 4SA each 8Cy. 260 × 320 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 71,0t 17kn
5343342 Df Pfd	**MUTSU MARU No. 23** ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 **Frabal Fishing Inc.**	**239** 108 —		**1958** Miho Zosensho K.K.—Shimizu (234) 41,36 8,21 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 Ito Tekkosho Shimizu

950084	**MUTSU MARU No. 28** **Saito Suisan K.K.**	**284** 136 —		**1971** K.K. Goriki Zosensho—Ise (721) *43,41* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
713556 ODA 9824 Esd Gc Pfd Rdr RT	**MUTSU MARU No. 52** **Okuya Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**298** 115 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (534) 43,74 8,11 3,353 39,32 8,08 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7300473 H2242 06672 Rdr	**MUTSUMI MARU No. 1** **Haruo Miura** Tonosho, Japan Kagawa Pref.	**199** 110 500		**1969** Nishihara Zosen—Omishima (145) 40,01 7,04 2,998 34,50 7,01 3,48 1 dk	**M Tanker** 3 Ta ER L.(oil) 510	Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Makita Tekkosho Takamatsu 11kn
7736751 E2507 73970	**MUTSUMI MARU No. 11** **Katsuji Yoshida** Ohata, Japan Aomori Pref.	**101** 41 —		**1954** Narasaki Zosen K.K.—Muroran *26,10* 5,30 2,60 1 dk	**M Fishing**	Oil Japan
5421510 7KWK 89347	**MUTSURE MARU No. 2** **Shizue Terachi** Ondo, Japan Hiroshima Pref.	**185** 87 300		**1962** Higaki Shige Zosen—Imabari (34) 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.1 140	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Makita Tekkosho Takamatsu Fuel 11,0t 9,5kn
7916686 JL4750 123878 Gc Rdr RT	**MUTSUWA MARU** **Hamada Kisen K.K.** Nissei Tanker Co. Ltd. Namikata, Japan Ehime Pref.	**999** 700 2 254		**1979** Shirahama Zosen K.K.—Honai (93) 77,65 11,82 3,282 72,01 11,21 6,28 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu
8312502 JG4373 126824 Gc Rdr RT	**MUTSUWA MARU** **Mutsumi Kaiun Y.K.** Tokyo Japan	**696** — 1 070	NK	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1580) 67,04 (BB) 4,112 62,01 11,21 4,70 P 15,9 F 10,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 158	Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan Controllable pitch propeller
7722920 JL4454 122454 Rdr RT	**MUTSUYO MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**998** — 1 166		**1978** Shirahama Zosen K.K.—Honai (86) ... ... 62,01 11,21 5,11 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 122,0t (d.o.)-5,0pd 12,5kn
7307304 WA9213 219947	**MUTUAL** **Citicorp Leasing Inc.** Seattle, Wa United States of America	**100** 53 —		**1920** Western Boat Building Corp. —Tacoma, Wa *24,08* 5,97 2,65	**Wood M Fishing**	Oil 265bhp (195kW) NE 62 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7414951 355438 Esd Rdr RT	**MUTUAL ENTERPRISE** **Seafarer Industries Pty. Ltd.** *Darwin, N.T.* Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd. —Fremantle, W.A. (113) 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 140 × 152 460bhp (338kW) Cummins Engine Co. Inc. Columbus, In 9kn
7722774 9KHB Esd Gc RT	**MUWAFI** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (770) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
7622259 9KGI KT1270 Esd Gc Pfd RT	**MUWASALAT** **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	✠Classed LR until 21/1/83	**1977**-10 Sanyo Zosen K.K.—Mukaishima (751) 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51	**TM Buoy Ship** Fire-fighting	2 Oil 4SA each 8Cy. 165 × 185 sr geared to sc. shafts 1 100bhp (809kW) M.T.U. Friedrichshafen West Germany Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
5392496 CSCU I395 Df Esd Gc Rdr RTv	**MUXIMA** ex Wolfsburg-71 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**6 955** 3 915 8 560 **9 550** 6 135 11 500	(GL)	**1962** Howaldtswerke Hamburg A.G. —Hamburg (938) 158,48 19,26 7,960/9,260 144,86 19,21 12,10 P 18,0 F 36,9 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 18,3 19,8 24,3 ER 23,6 — —DTp&s 1 Ta 10 TwD G.15 034 B.13 224 In.1 421 L.878 TEU 146 C. 146/20' (40') 5 Ha (stl) (5,0 × 4,4) (12,3 14,4 × 5,6) ER (12,3 12,3 × 5,6) 20W Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 370kW 380V 50Hz a.c. Fuel 195,0t (d.o.) 1 583,0t (hvf)-18,0pd 13,5kn
6924349 5ZWB 10056	**MVITA** **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	**193** — —	✠Classed LR until 11/3/83	**1970**-2 African Marine & General Eng. Co. Ltd.—Mombasa 48,47 12,83 34,14 12,81 1,96 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 1200dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 140 × 197 420bhp (309kW) L. Gardner & Sons Ltd. Manchester 1 Directional propeller aft, 1 fwd Fuel 6,0t (d.o.) 6kn
7703821	**MWANGA** **Government of The Republic of Uganda (Railways Corporation)** Jinja Uganda	**50** — 70	**100A1** Class Contemplated FN 117	**1983** Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (105) 18,70 4,91 1,301 17,28 4,81 1,96 1 dk	**M Patrol Launch**	Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

8029545 Esd RT	**MWARI** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**49** 17 —	**✠A1** harbour service **✠LMC** EL (A) 6,0/12,0U1 FN 127	**1981**-6 Sumidagawa Zosen K.K.—Tokyo (N54-32) 19,31 4,91 0,901 18,60 4,60 2,21 1 dk rf 914 4BH WBnil	**TM Launch** pt higher tensile steel Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 130 reverse reduction geared to sc. shafts 840bhp (618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,5kW 30V d.c. 2 × 1kW 28/28V d.c.
7019608 5ISV 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**1 037** 551 2 238	NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Kobe Gen 2 × 160kW a.c. Fuel 168,5t-10,0pd 13,5kn
8222161 5ZWR 10076 Df Esd Gc Pfd RT	**MWOKOZI** **Kenya Ports Authority** Mombasa Kenya	**672** 207 578	**✠100A1** tug **✠LMC** EL J 357,5/26,0U2 FN 692	**1984**-8 Ferguson-Ailsa Ltd.—Port Glasgow (492) 45,65 12,02 4,568 41,00 11,51 5,36 F 26,3 1 dk rf 584 5BH WB213T incl. DTf62T	**TM Tug** Fire-fighting Salvage	2 Vee Oil 4SA each 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 84kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 311,5t (d.o.)
7636523 Esd Gc Rdr RT	**MWONGOZA** **Government of The United Republic of Tanzania (Railways Corp.)** Kigoma Tanzania	**800** — 120	**✠100A1** inland waterways **✠LMC** **UMS** EL I 330,0/24,0U2 FN 686	**1982**-6 Belgian Shipbuilders Corp. -Meuse et Sambre S.A.—Beez (117) Re-erected **1982** Tanzania Railways Corp. —Kigoma 59,52 9,43 2,301 54,77 9,01 3,51 F 29,6 1 dk rf 127 6BH WB310T	**M Passenger/General Cargo/Ferry** 308bth —dk P 3 Ho 10,4 14,2 4,4 ER G.231 1 Ha (5,5 × 3,9) ER	Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 035bhp (761kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 74kW 380V 50Hz a.c.
5088617 P3SZ 394355 Df Esd Gc Pfd Rdr RT	**MY CHARM** ex Severn-81 ex Denebola-80 **Pentathlon Navigation Co. Ltd.** Fama Maritime Co. Ltd. Limassol Cyprus	**537** 215 840	**100A1** SS 7/80 **LMC** EL J 357,5/32,0U1 FN 828 (DSRK)	**1960** VEB Peene-Werft—Wolgast (49) 59,44 10,80 3,671 53,01 9,81 5,80 2 dks rf 102 Coll BH to U dk, 3 to 2nd dk WB211T	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
				DAMAGED DURING HOSTILITIES 12/83 — CLASS SUSPENDED		
6915104 H2RT 701991 Df Esd Gc Pfd Rdr RT	**MY CLIA** ex Jamaica Maru-83 **Mostyn Shipping Co. Ltd.** Limassol Cyprus	**6 759** 3 494 12 129	NK	**1969** Hitachi Zosen—Mukaishima (4255) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V a.c. Fuel 1 044,5t-25,5pd 15,75kn
7738357 WYC4 705 588410	**MY GIRL SHIRL** **James L. Terrio Sr.** New Orleans, La United States of America	**156** 106 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
6922547 H2QF 701977 Df Esd Gc Pfd Rdr RT	**MY KATERINA** ex Venezuela Maru-83 **Brevik Navigation Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**6 759** 3 494 12 137	NK	**1969** Hitachi Zosen—Mukaishima (4256) 141,00 20,83 9,145 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 L.511 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 450V a.c. Fuel 1 044,5t-25,5pd 15,75kn
7947879 611108	**MY WAY** **Lou Mistich & Sons Inc.** New Orleans, La United States of America	**124** 84 —		**1979** ....Biloxi, Ms *21,77* 7,62 2,93 1 dk	**M Fishing**	Oil 780bhp (574kW) U.S.A.
7643576 WYN9 901 572383	**MY YVONNE** **Daniel B. Minton** Pensacola, Fl United States of America	**121** 82 —		**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A. Fuel (d.o.)
6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** *Burnie, Tas.* Australia	**148** — —	**✠100A1** SS 11/82 tug **✠LMC** EL (a) FN 257	**1965**-11 Evans Deakin & Co. Pty. Ltd. —Brisbane, Queensland (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10kn
6404791 319705 Df Esd Rdr RT	**MYALLS** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**152** 95 —		**1963** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,96 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
6505698 XYMQ 1248 Df Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 331 1 118	**100A1** SS 3/80 oil tanker **LMC** EL I 1$\frac{3}{16}$"SQ FN 813	**1965** Ankerlokken Verft Floro A/S—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102 8BH WB444t incl. TwDa180t TwDf197t	**M Tanker** Mchy.aft L.(oil) 1 419	Oil 4SA 8Cy. 250 × 300 with fluid coupling & sr geared to sc. shaft 1 040bhp (765kW) A/S Bergens M/V Bergen db 150lbf/in² (10,4bar) Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller

5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —			**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 52 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
5129320 ODET 783 Df Esd Pfd Rdr	**MYASSAR** ex Georgina V. Everard-78 **Al-Saad Shipping Co.** Tripoli Lebanon	**2 487** 1 283 3 297	**✠100A1** **✠LMC**	SS 6/82 EL s FN 1623	**1955**-7 Goole SB. & Repairing Co. Ltd.—Goole (489) 93,38 12,96 5,474 86,87 12,81 5,87 P 22,0 RQD 31,4 F 8,0 1 dk RW rf 102 NS 5BH WB972t incl. DTm309t	**M General Cargo** 4 Ho 13,7 14,6 13,2 12,1 ER G.4 575 B.4 365 4 Ha (9,5 × 7,7) (9,9 8,9 8,9 × 8,6) ER 8W Der 8(3)	Oil 2SA 6Cy. 407 × 648 1 600bhp (1 177kW) Newbury Diesel Co. Ltd. Newbury Fuel 192,0t 10kn
7814565 WYB7 237 603561 Df Gc Rdr RT	**MYERS TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**283** 192 700		 AB	**1979** Halter Marine Inc.—Moss Point, Ms (772) ... ... 51,85 12,20 4,27 F 20,2 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted12/78 E (s) made69 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7817244 XYNK Df Esd Gc Pfd Rdr RTv	**MYIT-KYEE-NAR** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 948		 NV	**1979** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (93) 76,03 3,952 68,03 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo/Ferry** 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (stl) (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 3 300bhp (2 427kW) A/S Bergens M/V Bergen Fuel 200,0t (d.o.) 15,25kn
5244429 LADB 16425 RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	**137** 49 —		 (NV)	**1908** A/S Framnaes M/V—Sandefjord (77) 30,48 5,87 3,048 5,82 3,61 1 dk R BK 152	**M General Cargo** 1 Ho 9,5 ER G.283 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 55 A/S Wichmann Rubbestadneset Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.) 10,5kn
7111250 3450 Pfd Rdr RT	**MYKINAI** **D. C. Anastassiades & A. Ch. Tsortanides** Piraeus Greece	**1 035** 626 —		 AB	**1972** D. C. Anastassiades & A. Ch. Tsortanides—Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk & S dk, 3rd dk clear of mchy. space	**TM Ferry** OSD 920P	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau West Germany Gen 2 × 90kW Fuel 28,5t (d.o.) 18kn
7616743 SVGE 8489 Df Esd Gc Pfd Rdr RT	**MYKON WAVE** ex Robin-83 **Myk Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**13 382** 8 423 21 743		 AB	**1977** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (999) 163,51 22,81 9,602 154,51 22,79 13,52 P 38,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 18,9 17,8 17,8 18,6 18,6 ER G.25 903 B.25 061 6 Ha (stl) (10,4 × 8,9) (11,0 10,1 10,1 11,0 10,1 × 10,4) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 450kW 440V 60Hz a.c. 15,5kn
7109025 D5ML 6446 Df Esd Gc Pfd Rdr RT	**MYKONOS** ex Team Augwi-79 **Mykonos Shipping S.A.** Monrovia Liberia	**18 748** 12 709 32 737		 NV	**1971** A/S Horten Verft—Horten (171) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16,5kn
6615431 J4DG 6910 Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Societe de Gestion Evge S.A. Piraeus Greece	T.Mk **8 997** 4 963 12 436 **12 135** 6 980 14 336	**✠100A1** DTa—veg. oil **✠LMC** **✠Lloyd's RMC**	CS 4/80 EL it $2\frac{7}{16}$"SQ FN 5553	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170/9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M Refrigerated Cargo** 5 Ho 21,4 22,7 19,5 20,3 ER 8,1DTp&s 19,5 9 TwD G.2 331 B.2 152 In.16 612 L.568 8 Ha (stl) (8,9 × 5,4) (11,8 10,2 10,2 × 5,1) ER (3,8 × 6,3) (10,2 × 5,1) (3,6p&s × 2,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer A. Stephen & Sons Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 110lbf/in^2 (7,6bar) Gen 4 × 440kW 230/440V 60Hz a.c. Fuel 550,0t (d.o.) 2 500,0t (hvf)-53,0pd 17,5kn
5241324 SVAJ 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Mykonos Shipping S.A.** Piraeus Greece	**725** 301 867	**✠100A1** Mediterranean service **✠LMC**	SS 2/82 EL o $1\frac{3}{8}$"SQ FN 1191	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 conv General Cargo 74 Coll, AP & mchy. BH to S dk, 3 to 2nd dk WB280t incl. DTm41t DTf37t	**TM RoRo Cargo** OSD 12bth P Stern door/ramp Mchy.aft	2 Oil 2SA each 6Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.) 12kn
7235721 OW2048 D2151 Df Esd Gc Pfd Rdr RT	**MYLINGUR** ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faeroes	**299** 102 —		 NV	**1973** Sterkoder M/V A/S—Kristiansund N. (27) 46,69 9,02 4,490 40,01 9,00 6,76 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7736529 JE2352 121367	**MYOEI MARU** **Y.K. Myoei Kisen** Hinase, Okayama Pref. Japan	**194** 99 —			**1978** K.K. Saidaiji Zosensho—Okayama (61) *45,21* 8,01 4,81 1 dk	**M General Cargo**	Oil Japan

7914092 JM4664 122914 Df Esd Pfd Rdr RT	**MYOEI MARU No. 7** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**270** .129 400	**1979** Tokushima Zosen K.K.—Fukuoka (1323) 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 11,5kn
8151128 JL3289 106949	**MYOEI MARU No. 8** ex Shoei Maru No. 2 **Teruo Hirano** Ieshima, Japan Hyogo Pref.	**195** 113 450	**1969** Kanrei Zosen K.K.—Tokushima 39,50 3,001 35,21 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.	Japan 9kn
8032774 JI3055 119786	**MYOEI MARU No. 8** **Myoei Kaiun K.K.** Osaka Japan	**112** 52 —	**1980** Y.K. Yoshida Zosensho—Japan (76) ... ... 25,71 5,40 2,49 1 dk	**M Tanker**	Oil	Japan
7935577 JM4236 118214 Df Gc Pfd Rdr RT	**MYOEI MARU No. 11** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**179** 91 —	**1977** K.K. Watanabe Zosensho—Nagasaki (720) 42,58 6,61 36,10 6,41 2,93 1 dk len 82	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan
7706483 JM4237 118215 Df Esd Pfd Rdr RT	**MYOEI MARU No. 12** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** — 187	**1977** Tokushima Zosen K.K.—Fukuoka (1238) 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Moriyama
8024313 JL4945 125392 Esd Rdr RT	**MYOEI MARU No. 13** **Y.K. Sakura Kaiun** Hinase, Japan Okayama Pref.	**178** 98 350	**1980** K.K. Saidaiji Zosensho—Okayama (75) 3,110 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo	Kobe
8407395 JM5128 127032	**MYOEI MARU No. 15** **Kyoei Suisan K.K.** Japan	**221** — —	**1983** K.K. Watanabe Zosensho—Nagasaki (1031) 42,02 7,51 3,79	**M Fish Carrier**	Oil	
7830155 JM3893 118038 Df Gc Pfd Rdr RT	**MYOEI MARU No. 18** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**320** 175 —	**1975** K.K. Izutsu Zosensho—Nagasaki (717) 50,35 8,51 44,20 8,01 3,87 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	Takamatsu
5244510 Df	**MYOEI MARU No. 18** ex Fuku Maru No. 71-62 South Korea	**165** 65 —	**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Kinoshita Tekkosho	Akashi 9,5kn
8004143 JK4196 122246 Rdr RT	**MYOETSU MARU** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hinase, Japan Okayama Pref.	**490** 335 1 145	**1980** Hakata Zosen K.K.—Hakata (231) ... ... 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7939743	**MYOETSU MARU No. 5**	**199** 107 500	**1971** Kogushi Zosen K.K.—Okayama 43,52 40,01 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 760bhp (559kW) Mitsubishi Heavy Industries Ltd.	Japan 11kn
8005862 JK4193 122242 Gc Rdr RT	**MYOETSU MARU No. 8** **Harada Kaiun K.K.** Kansai Unyu K.K. (Kansai Oil Transportation Co. Ltd.) Hinase, Japan Okayama Pref.	**199** 113 400	**1980** Takebe Zosen—Takamatsu (85) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.	Niigata
8150552 JL3681 109202	**MYOFUKU MARU** **Fukuyo Kisen Y.K.** Setoda, Japan Hiroshima Pref.	**199** 111 250	**1970** Takebe Zosen—Takamatsu 40,01 3,501 36,00 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW) Niigata Eng. Co. Ltd.	Japan 10,5kn
7914028 JH2753 119958	**MYOFUKU MARU No. 3** **Kunizo Masuda** Ito, Japan Shizuoka Pref.	**135** 78 279	**1979** Suzuki Shipyard Co. Ltd.—Yokkaichi (321) 2,352 29,21 6,81 2,62 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 250bhp (184kW) Matsui Iron Works Co. Ltd.	Ise
8029399 JK4200 122250 Gc Rdr RT	**MYOFUKU MARU No. 8** ex Meifuku Maru No. 8-82 **Y.K. Yamamoto Kisen** Hinase, Japan Okayama Pref.	**187** 106 513	**1980** K.K. Saidaiji Zosensho—Okayama (76) 3,271 41,81 8,01 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe

1660 A 9 -80 sd Rdr	**MYOHJIN** **Felicia Shipholding S.A.** Panama Panama	**9 871** 6 551 10 606	 NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2140) 165,00 27,64 7,821 155,02 27,60 11,69	**M Vehicles Carrier**	Vee Oil 4SA 12Cy. 520 × 550 MAN 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe
2355 197 441 Rdr	**MYOHO MARU** **Taisei Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	**159** 96 350		**1974** Takebe Zosen—Takamatsu (55) 36,00 6,84 2,896 35,01 6,81 3,10 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
0721 008 218	**MYOHO MARU No. 3** **Akihisa Shiroshita** Hiroshima, Japan Hiroshima Pref.	**240** 123 450		**1968** Shinwa Sangyo K.K.—Higashino (115) 36,02 8,23 3,048 31,98 8,21 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) The Hanshin Diesel Works Ltd. Japan
1353	**MYOHO MARU No. 7** **K. Tsunemutsu** Japan	**119** — —		**1984** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (280) ... ... 1 dk	**M Fishing** Side-fishing	Oil Yanmar Diesel Engine Co. Ltd. Japan
6544 894 908 Rdr	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**497** — 1 306		**1973** Tokushima Zosen Sangyo K.K.—Komatsujima (363) 13,03 3,607 70,01 13,01 3,69 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
0920 5099 4918	**MYOJIN MARU** **Miyoko Nakajima** Oita, Japan Oita Pref.	**199** — —		**1983** K.K. Kamishima Zosensho—Higashino (128) 49,81 9,00 5,001 ... ... 1 dk	**M General Cargo**	Oil Japan
94046 069 3586 RT	**MYOJIN MARU No. 1** **Kanemasa Kisen K.K.** Omishima, Japan Ehime Pref.	**497** — 1 220		**1974** Yamanaka Zosen K.K.—Namikata (131) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
50423 3193 6608	**MYOJIN MARU No. 1** ex Yasuei Maru No. 10-82 ex Kaiaki Maru No. 12 **Y.K. Takimoto Kaiun** Yatsushiro, Japan Kumamoto Pref.	**199** 113 750		**1971** Y.K. Hashimoto Zosensho—Amakusa 51,01 3,501 47,00 8,54 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Matsue Nainenki Kogyo Japan 10,5kn
15430 2382 22285 Gc d Rdr	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**114** 60 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1008) 36,50 33,33 6,46 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 720bhp (530kW) Yanmar Diesel Engine Co. Ltd. Osaka
335436 M3853 17990 Gc d Rdr	**MYOJIN MARU No. 1** ex Genpuku Maru No. 1-83 **Kaneko Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**110** — —		**1975** K.K. Watanabe Zosensho—Nagasaki (671) 38,51 7,80 31,09 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
920745 M2957 04316	**MYOJIN MARU No. 2** **Izumi Fujii** Kitakyushu, Japan Fukuoka Pref.	**353** 192 610		**1968** Towa Zosen K.K.—Shimonoseki (362) 9,43 3,302 36,02 9,40 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
206287 3770 11344	**MYOJIN MARU No. 2** ex Nonoe Maru No. 5-82 **Inoue Kisen K.K.** Kurashiki, Japan Okayama Pref.	**199** 118 580		**1970** Nishihara Zosen—Omishima (185) 51,01 4,801 42,50 8,50 5,21 1 dk	**M General Cargo**	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
015374 JBX 24276 Esd Pfd RT	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 141 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (876) 49,71 3,274 43,01 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
106173 JEF 24317 Esd Pfd RT	**MYOJIN MARU No. 3** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**214** 121 —		**1981** K.K. Murakami Zosensho—Ishinomaki (1073) ... (BB) ... ... 39,91 7,60 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
828449 JSF 23110 Esd Pfd RT	**MYOJIN MARU No. 3** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**134** 56 139		**1979** K.K. Honma Zosensho—Niigata (253) 38,89 2,501 37,72 6,61 2,80 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 450 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida

7651640 JL3348 106971 Rdr	**MYOJIN MARU No. 5** **Shibazaki Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**493** 283 1 000	**1969** Miyoshi Zosen K.K.—Uwajima 54,01 4,401 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,5 × 6,0) ER	Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.	Japan 11kn
7725104 8JGI 121320 Df Esd Gc Pfd RT	**MYOJIN MARU No. 5** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 145 358	**1977** Yamanishi Zosen K.K.—Ishinomaki (831) 49,66 3,436 42,96 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Tokyo
7121982 Df Gc Pfd Rdr	**MYOJIN MARU No. 5** ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** Kanasashi Zosensho—Shimizu (961) 47,38 7,22 2,998 39,10 7,19 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7108746 JL3387 108627 Rdr	**MYOJIN MARU No. 5** **Genji Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 111 649	**1970** Hakata Zosen K.K.—Hakata 45,88 8,03 3,175 45,01 8,01 5,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,9) ER	Oil 700bhp (515kW) .... Gen 1 × 10kW 100V d.c.	
7651626 JK3397 107929 Gc Rdr	**MYOJIN MARU No. 7** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**495** 294 1 498	**1969** Okayama Zosen K.K.—Hinase (197) 62,21 4,501 57,00 10,00 6,46 2dks	**M General Cargo** G.1 241 B.1 121 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11kn
7936997 JPHL 114764 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 7** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**135** 76 —	**1973** Nichiro Zosen—Ishinomaki (313) 37,06 32,47 6,51 2,95 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.	Niigata
7825306 7JOU 123102 Df Esd Gc Rdr	**MYOJIN MARU No. 8** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**314** 159 372	**1979** Miho Zosensho K.K.—Shimizu (1109) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7904437 7JQR 123105 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 143 369	**1979** Yamanishi Zosen K.K.—Ishinomaki (858) 49,66 3,234 42,98 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 1 100bhp (809kW) Akasaka Diesels Ltd.	Yaizu
8150435 JL3221 106791	**MYOJIN MARU No. 8** ex Tensho Maru No. 8 **Shinto Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 138 330	**1969** Kanrei Zosen K.K.—Tokushima 41,00 3,401 37,01 7,80 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Makita Diesel Co. Ltd.	Japan 9,5kn
7935034 JE2470 123144 Rdr	**MYOJIN MARU No. 8** **Suzuki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**146** 79 250	**1979** Okuda Zosen Tekko K.K.—Ishinomaki (282) 34,57 2,601 28,55 6,61 2,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7535638 JMWS 117872 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 8** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**125** 59 —	**1975** Nichiro Zosen—Ishinomaki (353) 38,51 (BB) 32,31 6,71 2,70 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7535664 JF2034 110658 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**116** 26 —	**1975** K.K. Izutsu Zosensho—Nagasaki (709) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Tokyo
7648588 JM4255 120606 Gc Rdr	**MYOJIN MARU No. 11** **Uegumi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 326 1 422	**1976** K.K. Murakami Zosensho—Ishinomaki 70,41 4,201 65,00 11,51 6,35 2dks	**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Japan 11kn
7809651 JF2046 119981 Gc Rdr RT	**MYOJIN MARU No. 11** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**181** — —	**1978** K.K. Izutsu Zosensho—Nagasaki (776) 41,33 6,76 34,35 6,71 3,71 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Ota
7518630 JNUN 117880 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 12** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 71 199	**1975** K.K. Murakami Zosensho—Ishinomaki (968) 38,44 6,81 2,585 32,85 6,51 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Osaka

5277 543 511 Rdr	**MYOJIN MARU No. 13** **Sanwa Kisen Y.K.** Tokyo, Japan	**198** 121 400	**1978** Miyoshi Zosen K.K.—Uwajima (240) 2,952 51,01 10,01 4,78 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
4690 561 595	**MYOJIN MARU No. 15** **Iehiro Komiya** Ieshima, Japan Hyogo Pref.	**198** — 450	**1970** Shinhama Dock K.K.—Anan (606) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 650bhp (478kW) Japan
0135 2315 Rdr	**MYOJIN MARU No. 15** ex Hie Maru No. 21 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**124** 44 236	**1972** Usuki Tekkosho—Usuki (835) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
3818 803 6619	**MYOJIN MARU No. 16** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**196** — 388	**1984** K.K. Murakami Zosensho—Ishinomaki (1170) 47,00 (BB) 3,264 40,21 7,70 3,51 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
25428 834 4018	**MYOJIN MARU No. 18** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**699** 508 1 799	**1981** Sasaki Zosen K.K.—Kinoe (274) 69,80 (BB) 11,26 4,628 65,00 11,00 5,14 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
38876 EE 2472 Gc RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**369** 190 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (718) 54,54 8,34 45,80 8,31 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
52921 VA 6470 Esd Pfd r RT	**MYOJIN MARU No. 18** **Suzuki Sangyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 138 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (102) 8,64 48,32 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
09897 OW 299 r	**MYOJIN MARU No. 18** ex Fukutoku Maru No. 3-79 ex Yusei Maru No. 1 **Yurio Kurafuji** Ube, Japan Yamaguchi Pref.	**199** — 430	**1962** Mukaishima Dock Co. Ltd. —Mukaishima 38,59 7,55 3,302 34,02 7,50 3,61 1 dk	**M General Cargo** 1 Ho ER G.564 B.538 1 Ha (19,2 × 5,4) ER	Oil 4DA 6Cy. 260 × 400 330bhp (243kW) Fuji Diesel Co. Ltd. Tateyama 7,5kn
51273 5160 26308	**MYOJIN MARU No. 18** **Tomoyuki Hamazaki** Anan, Japan Tokushima Pref.	**148** — —	**1983** K.K. Kamishima Zosensho—Higashino (135) ... ... 43,11 8,01 4,91 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
221806 5042 26223	**MYOJIN MARU No. 21** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 518** — 3 268	**1982** Sasaki Zosen K.K.—Kinoe (362) 88,85 5,901 82,02 12,62 6,41 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 248	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
923873 JVY 23136 Esd Pfd Rdr RT	**MYOJIN MARU No. 21** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 136 372	**1979** K.K. Murakami Zosensho—Ishinomaki (1031) 49,59 3,301 43,21 8,50 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
911756 JCU 103322 Esd Pfd Rdr	**MYOJIN MARU No. 21** ex Taiyo Maru No. 1-80 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 119 —	**1968** Niigata Eng. Co. Ltd.—Niigata (810) 46,72 7,83 40,64 7,80 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
004416 F2061 119996 Pfd Rdr RT	**MYOJIN MARU No. 21** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**185** 108 —	**1980** K.K. Izutsu Zosensho—Nagasaki (808) 41,86 2,850 34,90 7,10 3,26 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
903603 JSA 23109 Esd Pfd Rdr RT	**MYOJIN MARU No. 28** **Suzuki Sangyo K.K.** Onagawa, Japan Miyagi Pref.	**299** 152 357	**1979** Miho Zosensho K.K.—Shimizu (1135) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
615340 Esd Pfd Rdr	**MYOJIN MARU No. 28** ex Keiyo Maru No. 1 ex Eikichi Maru No. 2 **Shigeru Suzuki**	**192** 75 —	**1966** Kanasashi Zosensho—Shimizu (722) 41,53 6,63 2,794 34,90 6,61 3,18 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7937094 JNYG 119436 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 31** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 33 —	**1976** Nichiro Zosen—Ishinomaki (363) 37,22 30,84 7,00 2,80 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Diesels Ltd.	Yaizu
7734997	**MYOJIN MARU No. 31** **Toen Sangyo Co. Ltd.**	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil	Japan
7312842 JJ2871 113825 Rdr RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**482** — —	**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (357) 11,03 2,642 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Kobe
7322990 JPSW 115186 Df Esd Gc Rdr RT	**MYOJIN MARU No. 38** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
5325015 Df Esd Gc	**MYOJIN MARU No. 38** ex Shoei Maru No. 5 **Diamond Seafoods Corp.**	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niigata
7713967 JM4291 120676 Rdr RT	**MYOJIN MARU No. 61** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**144** — 64	**1977** Ito Iron Works & SB. Co. Ltd. —Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd.	Niigata
7933177 JM4684 122788 Rdr	**MYOJIN MARU No. 63** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**198** 48 106	**1979** Mukai Zosen—Nagasaki (370) 29,60 2,801 26,12 8,01 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.	Niigata
8029117 7JDP 124313 Df Esd Gc RT	**MYOJIN MARU No. 71** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 24 —	**1981** K.K. Murakami Zosensho—Ishinomaki (1065) ... ... 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
7238462 JJWX 114822 Df Gc Rdr	**MYOJIN MARU No. 78** ex Kyoyo Maru No. 11-80 **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 151 394	**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.	Niigata
7212860 7KGL 112379 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 88** **Shigeru Suzuki** Onagawa, Japan Miyagi Pref.	**299** 146 —	**1972** Nishii Dock Co. Ltd.—Ise (232) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Niigata
8407400 7JAD 126336	**MYOJIN MARU No. 131** Japan	**119** — —	**1983** Nishii Dock Co. Ltd.—Ise (686) 31,12 5,81 2,67	**Reinforced Plastic M Fishing** Tuna Seiner Ref In.103	Oil 4SA 6Cy. 260 × 330 sr geared to sc. shaft 1 370bhp (1 008kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7355260 JG3372 116294	**MYOJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**247** 69 305	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	2 Oil 4SA each 6Cy. 160 × 200 1 200bhp (883kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers	Tokyo 10.5kn
8204561 JL5021 125480 Gc Rdr RT	**MYOJO MARU No. 15** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**503** — 662	**1982** Sanyo Zosen K.K.—Mukaishima (851) NK 54,46 3,501 49,66 10,22 4,53 P 13,2 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 603	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c.	Yaizu 11kn
8210792 JD2571 125610	**MYOJO MARU No. 101** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** — —	**1982** Niigata Eng. Co. Ltd.—Niigata (1761) 2,452 30,82 7,41 4,68 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.90 1 Ha (stl)	Oil 4SA 6Cy. 280 × 320 with clutches flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
7651274 JI2646 111651 Esd Gc Rdr	**MYOJYO MARU** ex Katsurasan Maru-79 **Taiyo Kisen K.K.** Osaka Japan	**498** — 1 554	**1971** Yamanaka Zosen K.K.—Namikata (80) 65,89 4,420 60,00 10,51 6,05 2dks	**M General Cargo** G.2 505 B.2 195 1 Ha (35,2 × 7,0) ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 10.5kn

21150 459 645 Esd Rdr	**MYOJYO MARU No. 106** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 123		**1979** Niigata Eng. Co. Ltd.—Niigata (1666) 36,50 (BB) 2,661 30,82 7,41 4,68 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 96kW 225V a.c. Controllable pitch propeller 11kn
44704 MG 232	**MYOKEN MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**215** 61 92		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60102) 31,30 8,26 2,794 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. 13kn
35344 015 5473	**MYOKEN MARU** **Y.K. Ashiura Kisen** Tonosho, Japan Kagawa Pref.	**199** — —		**1982** Takebe Zosen—Takamatsu (100) ... ... 49,20 10,30 4,81 1 dk	**M General Cargo**	Oil Japan
18349 Esd Pfd RT	**MYOKEN MARU No. 1** ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.**	**124** 39 —		**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
22483 3593 5283	**MYOKEN MARU No. 18** **Jiro Tomomitsu** Kasaoka, Japan Okayama Pref.	**493** 267 490		**1973** Y.K. Matsubara Koki Zosen —Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 350bhp (993kW) Makita Tekkosho Takamatsu
06455 2175 6360 r RT	**MYOKEN MARU No. 55** ex Ontake Maru No. 55-82 **Takeo Tsukaguchi** Hasaki, Japan Ibaraki Pref.	**150** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
11384	**MYOKEN MARU No. 62** **Atsuo Tsukaguchi** Japan	**199** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
327421 ZW 13273 f Gc dr RT	**MYOKEN MARU No. 82** **Kawai Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
208871 EJA 09961 f Gc dr	**MYOKEN MARU No. 108** ex Kiku Maru No. 3-82 **Kaoi Gyogyo** Kushiro, Japan Hokkaido Pref.	**254** 117 267		**1971** Miho Zosensho K.K.—Shimizu (765) 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
371185 FGG 21233 f Esd Gc Pfd dr RT	**MYOKO MARU** ex Glorious Wako-81 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**45 160** 28 343 78 925	NK	**1975** Tsuneishi Zosen K.K.—Numakuma (285) 245,98 37,65 12,777 234,98 37,60 17,99 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 98 143	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 740kW a.c. Fuel 4 440,0t-78,0pd 16kn
902130 375250 Esd Rdr RT	**MYOLA BLUFF** **Lombardo Marine Group Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1979** Ocean Shipyards—Fremantle, W.A. (123) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5012929 XYMU 1393 Df Esd Gc Rdr RTm/h/v	**MYOMA YWA** ex Altenfels-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **5 496** 3 165 7 082	GL	**1962** A.G. "Weser" Werk Seebeck —Bremerhaven (879) 127,11 16,51 7,776 117,99 16,50 10,01 F 11,0 2 dks rf 102	**M General Cargo** 2bth P 4 Ho 15,4 16,0 22,1 26,2 ER G.10 666 B.9 398 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 185kW 380V 50Hz a.c. Fuel 204,0t (d.o.) 769,0t (hvf)-14,5pd 15,75kn
5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	**1 074** 518 1 388		**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Shimizu Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.) 12,5kn
9415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**166** 135 —		**1964** Evans Deakin & Co. Pty. Ltd. —Brisbane, Queensland (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** 150dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd. Shrewsbury
7652632 J2834 113811	**MYORIKI MARU No. 5** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**475** 273 550		**1973** Segami Tekko—Japan 47,50 4,501 44,30 9,50 4,81 1 dk	**M Sand Carrier**	Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn

7855571 JJ2197 97274	**MYORIKI MARU No. 15** **Nobutake Yamamoto** Ieshima, Japan Hyogo Pref.	199 118 520		1966 Akiyama Zosen Y.K.—Awaji 38,51 3,241 34,50 7,80 5,59 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW)	Japan 10,5kn
7652125 JJ2766 109060	**MYORIKI MARU No. 52** **Magozo Umesaki** Ieshima, Japan Hyogo Pref.	492 — 750		1972 Azumi Zosen—Shikama, Hyogo Pref. 47,00 3,501 43,01 9,50 4,81 1 dk	**M Sand Carrier** G.530 1 Ha ER	Oil 900bhp (662kW) Matsue Nainenki Kogyo	Japan 12kn
7651004 JJ2928 113922	**MYORIKI MARU No. 203** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	498 403 450		1973 K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japan 10kn
7649300 JJ2936 113930	**MYORIKI MARU No. 205** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	497 284 550		1973 Wakayama Zosen—Kainan 48,70 4,601 45,01 10,51 5,52 1dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.	Japan 12kn
7652852 JJ2980 115934	**MYORIKI MARU No. 206** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	499 230 1 100		1975 Yoshicho Zosen—Ise 59,01 3,001 54,72 12,01 4,09 1 dk	**M Sand Carrier** G.900 1 Ha ER	Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan 12,5kn
7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	143 46 111	NK	1978 Mitsubishi Heavy Industries Ltd. —Nagasaki (13003) 30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	2 Vee Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts 2 560bhp (1 883kW) Mitsubishi Heavy Industries Ltd.	Sagamihara 18kn
8351431 JL5058 126246	**MYOSEI MARU** **Myosei Kisen K.K.** Namikata, Japan Ehime Pref.	499 — —		1983 Sokooshi Zosensho K.K.—Higashino (286) ... ... 67,42 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy.	Japan
7123784 JEGN 109713 Df Esd Gc Rdr RT	**MYOSEI MARU** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	208 — —		1971 Sanuki Zosen Tekkosho K.K. —Takuma (605) 7,55 36,40 7,45 3,10 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo	Kobe
8301369 JCKH 125168	**MYOSEI MARU No. 3** **Taro Miyoshi** Taiji, Japan Wakayama Pref.	*289* — 352		1983 Kanasashi Zosensho—Shimizu (2082) 48,01 8,23 3,201 42,12 8,21 3,51 1 dk	**M Fishing** Tuna Long-line Ref 5 Ho ER 5 Ha (stl) ER	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7855947 JM2977 102459	**MYOSEI MARU No. 6** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	199 102 500		1969 Kyoei Zosen K.K.—Mihara (6) 42,78 3,310 38,71 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 520bhp (382kW) Daihatsu Diesel Mfg. Co. Ltd.	Japan 8kn
7237858 JH2470 115044 Rdr RT	**MYOSHO MARU No. 8** **Nakayama Kaiun Y.K.** Higashi-izu, Japan Shizuoka Pref.	489 430 1 464		1972 Matsuura Tekko Zosen—Higashino (223) 52,02 11,03 3,950 48,52 11,00 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 654	2 Oil 4SA each 6Cy. 200 × 250 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW	Osaka 8,5kn
8150174 JL2544 99698	**MYOSHUN MARU** **Masahiko Nogami** Kakaji, Japan Oita Pref.	199 110 400		1967 Niihama Zosensho—Anan (137) 36,50 3,101 33,51 7,09 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho	Japan 8,5kn
7616391 JM3936 118120 Gc Rdr RT	**MYOTOKU MARU No. 18** **Orita Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	296 — 760		1977 K.K. Matsuo Tekko Zosensho —Matsue (286) 3,201 51,01 9,52 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe
7619874 WD8118 262726 RT	**MYRA PATTON** ex Dennis Warren ex Lydia H **Altex Marine Service Inc.** Houston, Tx United States of America	125 58 —		1951 Bludworth Shipyard Inc.—Houston, Tx 7,01 — 21,34 6,96 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
8110033 3EBO 1148 1-81 Df Esd Gc Pfd Rdr RT	**MYRAM ESPERANZA** **C.O.T. Panama S.A.** Panama Panama	4 765 3 428 8 844	NK	1981 Kochi Jukogyo K.K.—Kochi (2202) 114,23(BB) 18,62 7,619 104,91 18,61 9,81 P 18,9 F 10,4 1 dk	**M General Cargo** G.10 943 B.10 532 3 Ha (stl) (14,3 15,7 31,4 × 9,3) Der 4(25)	Oil 2SA 6Cy. 450 × 800 4 550bhp (3 347kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.	Yaizu 13kn
7217054 LJWB 19572 Df Esd Gc Rdr RTm/v	**MYRBERG** ex Blue Scan-84 ex Ingeborg-81 ex Tor Avon-75 ex Ingeborg-72 **K/S A/S Scan-Leader 1** Trondheim Norway	494 356 1 550	GL	1972 Schps. "Hoogezand" J. Bodewes —Hoogezand (513) 76,41 11,92 3,934 69,02 11,79 6,05 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 52,5 ER G.2 929 B.2 755 1 Ha (stl) (43,7 × 7,7) ER	OSD Oil 4SA 6Cy. 360 × 450 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 60kW 220/380V 50Hz a.c. Fuel 89,0t (hvf)-6,0pd	Mannheim 13kn

4754 0 9	**MYRDOMA A** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 105 230	**1952** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao *32,44* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 270 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,25kn
4766 l 0 sd	**MYRDOMA B** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 88 230	**1952** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (BV) *37,43* 6,53 3,328 6,51 3,71 1 dk len 57	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 78,0t (d.o.) 9,25kn
5662 U 81 Esd Rdr n	**MYRE SEADIVER** ex Menes-83 ex Roeggen-80 **A/S Myre Survey** Stockholm Sweden	*541* *162* 315	**1965** Storviks M/V A/S—Kristiansund N. (22) NV 47,20 8,44 4,438 40,04 8,40 6,51 1 dk BK 157	**M Fishing** Stern Trawler Ice strengthened 1 Ho 16,9 ER 2 Ha (stl) (1,1 × 1,9) (2,5 × 1,5) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 95kW 1 × 65kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-4,0pd
5951 C 348 Esd RT	**MYREBAS** ex J. O. Stensen-72 **P/R Myrebas** Harald H. Harneshaug Aalesund Norway	**184** 83 —	**1963** L. H. Salthammer Batbyggeri A/S—Vestnes (91) NV 35,49 6,89 3,601 32,77 6,86 3,69 1 dk BK 127 len 66	**M Fishing** Side-fishing Ice strengthened Mchy.aft 2 Ho 2 Ha (each 2,5 × 2,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
39438 ZF 606 Esd Rdr	**MYREFISK I** **A/S Myrefisk** Finn Knutsen Sortland Norway	**299** 113 241	**1970** Kaarbos M/V A/S—Harstad (67) 45,45 9,25 4,490 NV 40,57 9,17 6,51 2 dks BK 102 len 74	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,7) ER	Oil 2SA 6Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
17802 BZ 093 Gc Rdr	**MYREFISK II** **A/S Myrefisk** Finn Knutsen Sortland Norway	**485** 179 589	**1977** Kaarbos M/V A/S—Harstad (87) 51,92 4,601 NV 44,58 10,61 7,01 F - 1 dk rf 1199 BK 102	**M Fishing** Stern Trawler Ref Ice strenghened 2 Ho ER 2 Ha (2,5 × 2,0) (2,0 × 1,9) Cr 1(8)	Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 3 × 152kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-6,0pd 13kn
20983 RX 098 Esd Rdr	**MYREVAG** ex Myrefisk III-82 **A/S Myre Maritim** Sortland Norway	T.Mk **408** 105 —	**1968** Storviks M/V A/S—Kristiansund N. (32) NV 47,17 8,44 4,458 40,04 8,40 6,51 2 dks BK 157 conv Stern Trawler Ref Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strenghened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
212274 QW Esd r RTh	**MYRIAM DEL TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 097	**1972** Ast. Celaya—Bilbao (130) 61,65 BV (GL) 54,01 10,42 4,40 P 12,2 F 6,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) MAN Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 88kW 380V 50Hz a.c. 11,5kn
381544 BML 083 Esd c Pfd r RT	**MYRICA** ex Globe Venus-81 ex Afran Venus-79 **Milos Shipping Co. Ltd.** Monrovia Liberia	**13 660** 9 392 20 882	**1975** Korea SB. & Eng. Corp.—Busan (159) AB 171,08 22,46 9,992 161,55 22,41 12,96 P 50,9 B 15,0 F 20,8 1 dk rf nil	**M Tanker** SBT 22 Ta ER L.(oil) 26 587 HeCls. BC	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Trieste Gen 2 × 680kW 450V 60Hz a.c. Fuel 1 837,0t (hvf)-43,5pd 16kn
394436 GZ 008 -75A Esd c Pfd dr Tm/h/v	**MYRICA** ex Platanus-80 **Panama Transworld Leasing S.A.** Maya Enterprise Co. Ltd. Panama Panama	**5 942** 4 394 10 010	**1974** Imabari Zosen—Imabari (323) 119,89 20,55 7,543 NK 112,02 20,50 9,56 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW a.c. Fuel 81,0t (d.o.) 604,0t (hvf)-19,5pd 13,25kn
025147 LCC6 7213 Esd c Rdr T	**MYRINA** **Oceanic Marine Ltd.** Monrovia Liberia	**32 506** 23 210 65 862	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1885) AB 225,00(BB) 32,24 13,301 219,51 32,20 17,07 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 906 B.72 803 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 520kW 440V 60Hz a.c. 16,25kn
126407 LOG 11356 Esd dr RT	**MYRLAND** ex Garry-81 ex Goldaxe **P/R Valhammer Rederi** Ingolf Dale Bergen Norway	**298** 130 425	**1916** Smith's Dock Ltd.—South Bank, Middlesbrough BV 39,76 7,17 3,963 39,63 7,12 4,12 F 9,8 1 dk BK 203	**M General Cargo** 1 Ho ER G.453 B.425 1 Ha (14,4 × 4,0) ER 2W Der 2(2,5)	Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 A/S Wichmann Rubbestadneset Fuel 27,5t (d.o.) 9kn
7942013 600431	**MYRLE CHAPMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**221** 168 —	**1978** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
7336745 MKQ 8166 Esd dr Tm/h	**MYRMO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **422** 314 1 498	**1973** Orens M/V—Trondheim (58) 77,15 10,04 3,817 NV 71,51 10,01 7,01 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.2 794 B.2 558 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 10kn

5244807 WA8463 228960 Df Esd Gc Rdr RTm/h/v	**MYRON C. TAYLOR** **USS Lake Transport Inc.** USS Great Lakes Fleet Services Inc. New York, NY United States of America	8 223 6 552 12 513	AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 1 Ha (stl) (5,3 × 11,5) 15 Ha (stl) (each 3,6 × 11,5) ER	Oil 4SA 16Cy. 343 × 419 NE 68 Nordberg Manufacturing Co. Gen 1 × 600kW 2 × 350kW	St. Louis, Mo 10,5kn
5135848 SV3181 4734 Df Esd Pfd Rdr RTv	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **P. Myrintzos & Co.** Piraeus Greece	399 180 563	(DSRK) (HR)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 1 × 55kW 1 × 48kW 1 × 24kW 1 × 11kW 230V d.c. Fuel (d.o.)	Magdeburg
5155587 SV4187 6571	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Piraeus Greece	499 248 681	✠Classed LR until 11/6/82	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Oil 4SA 6Cy. 260 × 370 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.)	Lincoln 9kn
7706770 SVPS 300 Df Esd Gc Pfd Rdr RT	**MYRSINIDI** **Myrsinidi Corp.** Chios Greece	5 511 3 472 7 923	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 P 22,6 F 9,8 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 015 B.10 899 2 Ha (stl) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Schwermaschinenbau Halberstadt Gen 3 × 400kW a.c.	MAN Halberstadt 15,25kn
7228663 D5MM 6447 Df Esd Gc Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Monrovia Liberia	18 732 13 173 32 512	NV	**1972** A/S Horten Verft—Horten (174) 170,62(BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 34 Ta ER L.39 545 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd	Sulzer Horten 16kn
7505190 PPVP RT	**MYRTHIS** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	11 187 6 784 15 665	BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (232) 146,01 21,24 8,873 136,00 21,20 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.20 940 B.18 647 4 Ha (stl) (13,0 17,3 17,3 13,6 × 9,9) ER Cr 4(10)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A.	B&W Brazil
5088772 C4CH 373941 Df Esd RT	**MYRTIDIOTISSA** ex Deo Gloria-74 **Kytheraiki Marine Co. Ltd.** Limassol Cyprus	498 270 888	AB	**1958** Scheeps. "Voorwaarts"—Martenshoek (174) 56,27 9,00 3,633 51,82 8,92 3,76 P & B 32,0 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 375 B.1 229 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 650bhp (478kW) Appingedammer Brons	Appingedam 11kn
5189174 HO6783 10138 -PEXT Esd Rdr RTm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Starling Shipping Co. S.A.** Kytheraiki Marine Co. Ltd. Panama Panama	935 480 1 295	✠100A1 SS 10/81 ✠LMC EL I FN 926	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil NS 4BH WB285t	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Oil 2SA 6Cy. 340 × 570 900bhp (662kW) British Polar Engines Ltd. Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.)	Glasgow 12kn

DAMAGED BY STRANDING 12/83 — CLASS SUSPENDED

7505918 WYH6 374 569993 Df Esd Gc Pfd Rdr RT	**MYRTLE C. ORGERON** **Mont Boat Rental Services Inc.** **Services Inc.** Houma, La United States of America	187 127 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (542) 53,65 3,645 50,45 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.)	Trollhattan 12kn
5159088 149 Df RT	**MYRTO** ex Argyro M-81 ex Ilona-71 ex Stella Mary-61 ex Fenix-54 **Alecos Andrias, Konstantinos Papadimitriou, Evangelos Papadimitriou & Ioannis Plessias** Mytikas Maritime Co. Ltd. Patras Greece	499 291 940	✠Classed LR until 20/6/82	**1949**-10 Kalmar Varv A/B—Kalmar (363) 52,41 8,69 4,261 47,63 8,64 4,73 P 12,8 RFD 6,8 1 dk	**M General Cargo** Ref Ice strengthened Mchy.aft G.1 147 B.1 062	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) NE 4/74 CKD Praha	Praha 10kn
7006156 J4DZ 7075 Df Esd Gc Rdr RTv	**MYRTOS** ex Sea Moon-78 **Myrtos Shipping Co. Ltd.** Piraeus Greece	8 978 6 174 15 317	✠100A1 SS 9/78 ✠LMC EL Z 2⅛"U2 FN 4317	**1970**-3 Bartram & Sons Ltd.—Sunderland (421) 141,05 20,48 8,859 134,17 20,43 11,74 F 7,1 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 5(10) 5(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Hawthorn, Leslie (Engineers) Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 015,0t (hvf)	Sulzer Newcastle 14,5kn

LAID UP — SURVEYS OVERDUE 9/82

7611078 UTMQ M-33727 Df Esd Gc Rdr RT	**MYS ARKTICHESKIY** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	T.Mk 2 327 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12kn

33539 NFH 35192 Esd Rdr T	**MYS BABUSHKINA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	**1978** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
336018 NZP 32068 Esd Rdr T	**MYS BARANOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
336006 UAM 32706 Esd Rdr T	**MYS BELKINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
226146 OFM 32049 Esd Rdr T	**MYS BOBROVA** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
611080 TIH 33723 Esd Rdr T	**MYS BUDYONNOGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
640677 ULW 34592 f Esd Rdr T	**MYS CHASOVOY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,93 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7643942 UWKC M-34537 Df Esd Gc Rdr RT	**MYS DALNIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
5165087 HO8122 7014- PEXT2 Df Esd RT	**MYS DU** ex Kingba-79 ex Ravenstonedale-76 ex Colpro Adventurer-74 ex Isola-73 **St. Ives Motor & Marine (Cornwall) Ltd.** Panama Panama	**397** 225 574	**1954** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (271) (BV) (RI) 49,28 8,21 3,163 44,99 8,16 3,20 1 dk RW	**M General Cargo** G.850 B.821 2 Ha (9,6 11,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 295 × 450 395bhp (291kW) Appingedammer Brons Appingedam Fuel 44,5t 10kn
7611107 UTKU M-33725 Df Esd Gc Rdr RT	**MYS FRUNZE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ..............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

7306350 UIDW M-32058 Df Esd Gc Rdr RT	**MYS GAMOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
7337842 UUOT M-32709 Df Esd Gc Rdr RT	**MYS GRINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
7529732 UTFQ M-33719 Df Esd Gc Rdr RT	**MYS GROTOVYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7630268 EUDS M-34588 Df Esd Gc Rdr RT	**MYS GROZNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7620249 UESV M-34584 Df Esd Gc Rdr RT	**MYS ILMOVYY** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,93 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7636652 Df Esd Gc Rdr RTm/h/v	**MYS KODOSH** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	**1980** Rauma-Repola Oy—Rauma/Raumo (257) RS 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	B&W Bryansk 14kn
7611119 ULEP M-33728 Df Esd Gc Rdr RT	**MYS KRONOTSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7226158 UOFY M-32050 Df Esd Gc Rdr RT	**MYS KRYLOVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
7529744 UTFY M-33720 Df Esd Gc Rdr RT	**MYS KURILSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 182	**1975** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7620251 ULSL M-34582 Df Esd Gc Rdr RT	**MYS KUZNETSOVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Praha 12,25kn
7304053 UIBC M-32056 Df Esd Gc Rdr RT	**MYS LAZARYEVA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	T.Mk **2 581** 888 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn

329720 GO 33721 Esd Rdr T	**MYS LOPATKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
421289 NAR 32717 Esd Rdr T	**MYS MALTSYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
329443 PAP 29605 Esd Rdr T	**MYS NADEZHDY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 833** 1 059 1 150	**1973** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 RS 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
226421 ONV 32051 Esd Rdr T	**MYS OBRUCHYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
338652 UOX 32711 Esd Rdr T	**MYS OREKHOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7319113 SGN 32061 Df Esd Gc Rdr RT	**MYS OSIPOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7733541 UWFJ M-35193 Df Esd Gc Rdr RT	**MYS OSTROVSKOGO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 323** 773 1 110	**1978** ............U.S.S.R. 83,90 14,03 5,722 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7611121 EWBT M-34587 Df Esd Gc Rdr RT	**MYS OTRADNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
8025903 LYEJ M-17484 Df Esd Gc Rdr RT	**MYS PAVLOVSKIY** **U.S.S.R.** Sevastopol U.S.S.R.	**4 816** 1 637 5 863	**1982** Rauma-Repola Oy—Rauma/Raumo (274) RS 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) Der 2(3,5)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn

7636597	**MYS SARYCH**		**4 821**	**1979** Rauma-Repola Oy—Rauma/Raumo			**M Tanker**	Oil 2SA 5Cy. 500 × 1100	
UJDC			1 635			(251)	Replenishment	3 351bhp (2 465kW)	B&W
M-17412	**U.S.S.R. -'Azcherryba'**		5 873	RS 115,50	17,05	7,000	SBT Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	Sevastopol	U.S.S.R.		105,01	17,00	8,51	1 Ho 8 Ta ER	Gen 3 × 264kW 380V 50Hz a.c.	
Gc Rdr				P 36,0 F 15,0 1 dk			B.203 L.(oil) 6 420 HeCls. ptBptC	Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	14kn
RTm/h/v							1 Ha (2,5 × 3,2) ER		
							Der 1(1)		

7231957	**MYS SENYAVINA**		T.Mk	**1972** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UONW			**2 581**	83,90	14,03	5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-32052	**U.S.S.R. -'Dalryba'**		888	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Korsakov	U.S.S.R.	1 268	2 dks			3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr							B.314 In.1 765	Controllable pitch propeller	
RT							3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,25kn
							4W Der 4(3)		

7431404	**MYS SHELIKHOVA**		T.Mk	**1972** "Chernomorskiy" Shipyard—Nikolayev			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UGOQ			**2 581**	83,90	14,03	5,700	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-31515	**U.S.S.R. -'Dalryba'**		888	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Nakhodka	U.S.S.R.	1 268	2 dks			3 Ho	Gen 4 × 200kW 220V a.c.	
Gc Rdr							B.314 In.1 765	Controllable pitch propeller	
RT							3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)		12,25kn
							4W Der 4(3)		

7620263	**MYS SILINA**		T.Mk	**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UFJH			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-34583	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	9,99	Ice strengthened	CKD Praha	
Df Esd	Petropavlovsk	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	Praha
Gc Rdr	-Kamchatskiy						G.314 B.236 In.1 348 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							4W Der 4(3)		

7640691	**MYS SKALISTYY**		T.Mk	**1976** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
EUEZ			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-34593	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	
Df Esd	Korsakov	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	Praha
Gc Rdr							G.314 B.236 In.1 348 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							Der 4(3)		

7642601	**MYS SVOBODNYY**		T.Mk	**1977** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UJPG			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-34600	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Korsakov	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr							G.314 B.236 In.1 348 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							4W Der 4(3)		

5227354	**MYS TARAN**		**404**	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. &			**M Fish Carrier**	Oil 4SA 6Cy. 290 × 420	
UVYO	ex Esdorp-74 ex Marwa-65		246	Co.—Hamburg		(378)	Ref	500bhp (368kW)	
M-33592	**U.S.S.R. -'Zapryba'**		564	RS (GL) 51,59	8,23	2,980	Ice strengthened	Maschinenbau Kiel A.G.	Kiel
Df Esd	Kaliningrad	U.S.S.R.			8,21	3,41	2 Ho ER		8,25kn
				P 9,2 F 4,6 1 dk			B.330 In.260		
				RW		len 62	2 Ha (each 1,9 × 2,9) ER		
						conv General Cargo 74			

7509586	**MYS TAYMYR**		T.Mk	**1975** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
EVBV			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-32728	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Petropavlovsk	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr	-Kamchatskiy						B.314 In.1 765 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							Der 4(3)		

7643954	**MYS TIKHIY**		T.Mk	**1977** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UFZT			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-34538	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Vladivostok	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr							G.314 B.236 In.1 348 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							4W Der 4(3)		

7517337	**MYS VAYGACH**		T.Mk	**1975** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
EVCA			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-33715	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Nakhodka	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr							B.314 In.1 765 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							Der 4(3)		

7529718	**MYS VODOPADNYY**		T.Mk	**1975** ............U.S.S.R.			**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
UTDV			**2 327**	83,90	14,03	5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)	
M-33718	**U.S.S.R. -'Dalryba'**		842	RS 78,06	13,95	10,01	Ice strengthened	CKD Praha	Praha
Df Esd	Mago	U.S.S.R.	1 163	2 dks			3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr							B.314 In.1 765 L.14		12,25kn
RT							3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0)		
							Der 4(3)		

07124 S 12727 Esd Rdr	**MYS VORONINA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
15343 FI 31517 Esd Rdr	**MYS YEGOROVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
31945 AR 32054 Esd Rdr	**MYS YELAGINA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
26433 VP 29600 Esd Rdr	**MYS YERMAK** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 150	**1972** Baltiya Shipyard—Klaypeda 83,24 14,00 5,700 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 × 2,5) (2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
38664 PA 32712 Esd Rdr	**MYS YUDINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
731933 NGG 35191 Esd c Rdr T	**MYS YUNONY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	**1978** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
741110 UPF 35197 f Esd c Rdr T	**MYS ZOLOTOY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 384** 1 443 1 815	**1979** ............U.S.S.R. 103,71 16,01 5,900 RS 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
923677 Of Esd Gc Rdr RTm/h/v	**MYS-KHRUSTALNY** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	**1981** Rauma-Repola Oy—Rauma/Raumo (264) RS 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7506900 EOUV M-31188 Of Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	**1975** VEB Volkswerft Stralsund—Stralsund (438) RS 101,89(BB) 15,24 5,595 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
7319515 ESDF M-6165 Of Esd Rdr RT	**MYSLITEL** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 306	**1968** ............U.S.S.R. 54,23 9,38 3,699 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7609520 WYU9 655 557631	**MYSTIC CLIPPER** **Bahia del Golfo Inc.** Brownsville, Tx United States of America	**103** 70 —	**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7742724 H09760 8723- PEXT T	**MYSTIC ISLE** **Starboard Navigation Co. Ltd.** Panama Panama	**194** 156 —	**1942** Burger Boat Co.—Manitowoc, Wi (573A) ... ... 31,40 9,76 2,93 1 dk conv Ferry 79	**TrM Fishing**	4 Oil 2SA each 6Cy. 107 × 127 geared to sc. shafts 660bhp (485kW) Gray Marine U.S.A.

7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
7609532 WYT9 784 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 730bhp (537kW) Fuel (d.o.)	U.S.A.
6914095 SYEF 8647 Df Esd Gc Pfd Rdr RT	**MYSTRAS** ex Transud IV-84 ex Saintonge-80 **Finafin Trust Corp.** Mayamar Marine Enterprises Greece	**51 705** 37 516 117 270	BV (AB)	**1969** Ch. de l'Atlantique—St. Nazaire (Y23) 275,01 41,31 15,063 262,44 40,80 19,69 F 25,0 1 dk rf 102	**M Tanker** CBT 12 Ta ER L.(oil) 132 214 HeCls. B	Oil 2SA 10Cy. 840 × 1800 23 100bhp (16 991kW) Ch. de l'Atlantique Gen 2 × 650kW 1 × 600kW Fuel 569,5t (d.o.) 3 320,0t (hvf)-80,0pd	B&W St Nazaire 15,5kn
7218266 5BGT Df Esd Gc Rdr RTh/v SatNav	**MYSTRAS** ex Elorn-84 **Cotrona Shipping Enterprises Ltd.** Limassol Cyprus	**1 480** 749 1 651	BV (RI)	**1972** Soc. Esercizio Cant.—Viareggio (596) 83,11 11,84 4,801 73,51 11,82 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD 4 Ho ER In.2 269 4 Ha (each 5,1 × 3,8) ER Cr 4(2,5)	Oil 4SA 9Cy. 400 × 600 2 540bhp (1 868kW) Masch. Augsburg-Nuernberg (MAN) Fuel 243,5t (d.o.)	Augsburg 14kn
5010464 C4JW 374109 Df Esd Gc Rdr RTm/v	**MYTIKAS** ex Alexis-81 **Mytikas Maritime Co. Ltd.** Limassol Cyprus	T.Mk **548** 247 969 **967** 646 —	HR (GL)	**1955** Rolandwerft G.m.b.h.—Bremen (855) 66,48 10,01 3,760/4,911 58,98 9,96 5,95 2 dks RW	**M General Cargo** 1 Ho ER G.1 928 B.1 721 2 Ha (each 20,3 × 6,1) ER Der 1(5) 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	Koeln 11,5kn
6704828 D5OK 6497 Df Esd Gc Pfd Rdr RT	**MYTILENE** ex Helga Essberger-79 **Mytilene Shipping Co.** Monrovia Liberia	**39 308** 28 294 81 279	**✠100A1** SS 1/82 oil tanker **✠LMC** **IGS** EL a' 3½"U2 FN 13064 (GL)	**1967**-2 Kieler Howaldtswerke A.G.—Kiel (1189) 253,12(BB) 37,88 12,859 238,39 37,80 17,00 P 12,5 F 22,9 1 dk rf nil 10BH WB16818t incl. No. 2 DT fwd 1760t and 11981t in clean ballast tanks	**M Tanker** COW IGS (LR) 15 Ta ER L.(oil) 93 308 HeCls. BC	Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) Kieler Howaldtswerke A.G. WTAuxB 185lbf/in² (12,8bar) Spt AuxB (ex.g) 256lbf/in² (17,7bar) Spt 252,3°C 242lbf/in² (16,7bar) Fuel-69,0pd	MAN Kiel 16,5kn
8215900 73	**MYTILUS** **Mosselkwekerij Zuijdweg & Riedijk** Yerseke Netherlands	*169* *50* —		**1983** Stocznia Remontowa Zeglugi Srodladowej—Kozle ((417)) 36,02 (BB) 2,080 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz	West Germany
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 071 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulzer Poznan 18,25kn
6809537 D7DB IM1326 Df Esd Gc Pfd Rdr RT	**MYUNG JIN** ex Pearl Venture-78 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 668** 6 998 16 755	KR (BV)	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (263) 143,72 21,85 9,040 136,02 21,80 12,10 P 33,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,7 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 206,0t (hvf)	MAN Kobe 17kn
5231111 D7PJ BM43 268 Df Esd Gc Rdr RTm/h/v	**MYUNG SUNG** ex Meisei Maru-81 ex Kurishima Maru-74 ex Meiko Maru-66 **Hwang Jin Oil Tank Ship Co. Ltd.** Busan South Korea	**998** 617 1 657	KR (NK)	**1956** Shioyama Dockyard Co. Ltd.—Osaka (227) 73,72 10,83 4,801 67,01 10,80 5,69 P 26,0 F 9,2 1 dk rf 297 conv Refrigerated Cargo —	**M Tanker** Mchy.aft L.(oil) 573	Oil 4SA 6Cy. 430 × 540 1 400bhp (1 030kW) Niigata Tekkosho Gen 2 × 120kW 220V d.c. Fuel 415,5t (d.o.)-5,0pd	Niigata 12kn
6917360 HMLO BM11 125 RT	**MYUNG SUNG** ex Dong Ryung No. 2-76 ex Bukhae No. 1-70 ex Sansei Maru-62 **Keum Ryong Shipping Co. Ltd.** South Korea	**741** — —	(KR)	**1960** Shikoku Dockyard Co. Ltd. —Takamatsu (553) 8,03 8,01 3,79 1 dk len 76	**M General Cargo** Der 3(3)	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki	Kobe 10,5kn
8007652 D7RC BM11 067 Df Esd Pfd Rdr RT	**MYUNG SUNG No. 2** **Kwang Shin Shipping Co. Ltd.** Busan South Korea	**1 591** 1 003 2 727	KR	**1981** Dae Dong SB. Co.—Busan (245) 82,05 12,02 5,335 74,00 12,01 6,10 P 18,6 F 6,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 501	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Ssang Yong Heavy Industries Co. Ltd. Gen 3 × 125kW 225V a.c.	Hanshin Changwon 13,25kn
7406681 348791 Df Esd Gc Pfd Rdr RT	**N. A. CHAMPION** ex North Arm Champion-79 ex C. T. Champion-77 **North Arm Transportation Ltd.** Vancouver, B.C. Canada	**149** 22 —		**1974** Vito Steel Boat & Barge Cons. Ltd. —Delta, B.C. (140) 23,32 7,32 2,896 22,26 7,27 4,12 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp.	Detroit, Mi 11kn

44912 SN 6510 Esd Pfd m/h/v	**N. B. McLEAN** **Marine Salvage Co. Ltd.** Ottawa Canada	**3 254** 1 171 1 880	✠Classed LR until 12/33	**1930**-8 Halifax Shipyards Ltd.—Halifax, N.S. (5) 79,25 18,39 5,944 ... ... 2 dks RW rf nil	**TS Icebreaker/Passenger Ship** 18P 2 Ho 8,8 12,3 1 Ha (w) (1,6 × 1,7) 1 Ha (stl) (3,5 × 2,2) Der 1(2) 3(1)	T 6Cy. (2) 699 (2) 1092 & (2) 1778 × 1067 6 500ihp (4 781kW) Collingwood Shipyards Collingwood, Ont. Gen 1 × 50kW 120V d.c. 2 × 30kW 110V d.c. Fuel (o.f.)
22839 CB 8170 Esd Pfd m/h/v	**N. F. PANTHER** ex Lasse II-79 ex Djursland-74 **Stanhope Steamship Co. Ltd.** London United Kingdom	**4 045** 1 484 939	✠**100A1** SS 1/80 English Channel service and area south of a line from Harwich to the Hook of Holland Ice Class 2 ✠**LMC** EL V 1⅞"U2 FN 2836	**1972**-11 Helsingor Skibsv. og Maskinbyg. —Helsingor (399) 104,04 18,93 4,617 94,01 18,60 11,56 B 62,2 2 dks rf 102 NS 12BH to 2nd dk WB484t	**TM RoRo Cargo/Ferry** 1004dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 10Cy. 450 × 540 sr geared to sc. shafts 12 100bhp (8 900kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 588kW 3 × 500kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 41,0t (d.o.) 292,0t (hvf)-28,0pd 17,5kn
11074 YP 7612 Esd Pfd m/h/v	**N. F. TIGER** ex Kattegat-78 **Townsend Car Ferries Ltd.** London United Kingdom	**4 045** 1 484 965	✠**100A1** CS 1/83 Dover — Boulogne service Ice Class 2 ✠**LMC** EL v 1⅞"U2 FN 2836	**1972**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (398) 104,04 18,93 4,617 94,01 18,60 11,56 B 62,2 2 dks rf 102 NS 12BH to 2nd dk WB484t	**TM RoRo Cargo/Ferry** 1004dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 10Cy. 450 × 540 sr geared to sc. shafts 12 100bhp (8 900kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 588kW 3 × 500kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 41,0t (d.o.) 292,0t (hvf)-28,0pd 17,5kn
19542	**N. ISLAM** ex Shinkyu Maru-80 **Islam Shipping Ltd.** Chittagong Bangladesh	**834** 521 1 323	NK	**1966** Kanda Zosensho K.K.—Kure (114) 63,71 9,83 4,353 58,02 9,80 4,91 P 13,2 F 10,4 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 622 1 Ha (31,0 × 6,0) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 35kW 1 × 25kW 225V a.c. Fuel 48,0t-4,0pd 11,5kn
28239 PWF 0973-LI Esd Pfd Tm/h/v	**N. J. PATERAS** **Pateras Investment S.A.** Maritsonia Corp. Panama Panama	**11 850** 8 098 18 005	GL NK	**1978** Narasaki Zosen K.K.—Muroran (914) 162,74(BB) 22,86 9,640 150,02 22,81 13,01 P 26,0 F 10,4 2 dks	**M General Cargo** 4 Ho 20,0 36,8 36,0 17,6 4 TwD ER G.26 798 B.23 327 TEU 500 C.Ho 330/20' (40') C.Dk 170/20' (40') incl. 30 ref C. 4 Ha (stl) (13,6 × 13,0) (26,4 26,4 13,6 × 15,0) ER Der 2(60) 4(25)	Oil 2SA 9Cy. 520 × 1050 9 400bhp (6 914kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 121,5t (d.o.) 1 217,5t (hvf)-35,0pd 15,5kn
421057 55423 sd Rdr	**N. R. ANSON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (91) 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
333535 M2383 55424 sd Rdr	**N. R. BUCKINGHAM** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
333547 M2296 355425 sd Rdr	**N. R. CASTLEREAGH** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
739600 355893	**N. R. DARWIN** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
206017 355110 sd Rdr RT	**N. R. ESSINGTON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (112) 23,32 6,41 3,87 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan 10kn
207267 355111 sd Rdr RTm	**N. R. FRANCIS** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (113) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
227695 355116	**N. R. JUNCTION** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
738682 355894	**N. R. KING** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
227700 355118	**N. R. LIVERPOOL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn

7227683 355129	**N. R. MITCHELL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7421069 355429	**N. R. NASSAU** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *24,85* 6,84 24,80 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7629178 355442	**N. R. SHOAL** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7629180 355443	**N. R. TASMAN** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8101812 385587 Df Esd Gc Pfd Rdr RT	**N. R. VANDERLIN** **Northern Research Pty. Ltd.** Australia	**181** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (192) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8118750 385588 Df Esd Gc Pfd Rdr RT	**N. R. WEIPA** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**180** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (193) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7911789 PP3108 Df Esd Gc Rdr RTv	**N. S. CANDEIAS** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB BV	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (260) 55,28 11,84 3,652 52,00 11,16 4,63 B 9,2 F 20,8 1 dk rf 500	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Rio de Janeiro Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
7911818 PP9204 Df Esd Gc Rdr RTv	**N. S. CONCEICAO** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB (Class cont.)	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (263) 55,28 11,84 3,652 52,00 11,16 4,63 B 9,2 F 20,8 1 dk BK 495	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alpha Industrias Villares Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
6715190 Esd RTm/h	**N. S. DA IRIA** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	2 Oil 4SA each 6Cy. geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW d.c. Fuel 8,0t (d.o.) 9,5kn
5244986 IQZR 3280 Df Esd Rdr RT	**N. S. DEL CARMINE** ex Valnor-62 ex Fostraum-60 ex Welin-57 **Petrolmar S.p.A.** Genova Italy	**1 492** 758 2 083	RI (NV)	**1951** Glommens M/V—Fredrikstad 72,95 11,54 4,992 68,03 11,49 5,24 P 33,6 F 8,3 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 588	Oil 2SA 7Cy. 345 × 580 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Fuel 193,0t-4,0pd 10kn
8138047 ILLT 3276 Rdr RT	**N. S. DELLA VITTORIA** ex Cisterna 2 **Petrolmar S.p.A.** Genova Italy	**338** 118 —	RI	**1954** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia (6) 61,02 8,03 2,261 59,64 8,01 2,42 1 dk	**TM Tanker**	2 Oil 4SA each 6Cy. 180 × 270 750bhp (552kW) Fiat S.G.M. Torino
5244998 IQZH 3271	**N. S. DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**397** 200 488	RI (BV) *Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) 44,12 8,26 3,069 42,98 8,23 3,36 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 510 HeCls. C	Oil 2SA 4Cy. 265 × 345 220bhp (162kW) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
5270416 IRVH 2545 Df RT	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	**1 124** 527 1 528	RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 11,28 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 790bhp (581kW) Union Diesel Engine Co. Oakland, Ca Fuel 91,5t-4,0pd 10kn
7911741 PP2152 Df Esd Gc Rdr RT	**N. S. LORETO** **Jackson Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (256) 54,87 3,652 52,00 11,61 4,63 1 dk rf 483	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 240 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Brasil Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn

943665 **N. T. 1001**	**642**	**100AN**		**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
30882 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

033754 **N. T. 1002**	**642**	**100AN**	SS 5/82	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
30883 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay,					
		N.W. Territory)					
		FN 1050					

943677 **N. T. 1003**	**642**	**100AN**	SS 7/84	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330884 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943689 **N. T. 1004**	**642**	**100AN**	SS 5/84	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330885 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943691 **N. T. 1005**	**642**	**100AN**	SS 5/84	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330886 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943706 **N. T. 1006**	**642**	**100AN**	SS 5/84	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330887 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943718 **N. T. 1007**	**642**	**100AN**		**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330888 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943720 **N. T. 1008**	**642**	**100AN**	SS 5/84	**1969** Dominion Bridge Co. Ltd.			**Tank Barge**
	642	oil barge		—Vancouver, B.C.			Deck Cargo Pushed
330889 **Northern Transportation Co. Ltd.**	925	FP 60°C & above,		60,97	15,27		12 Ta
Vancouver, B.C. Canada		Mackenzie River & Great		59,85	15,24	2,29	
		Slave Lake service with		1 dk			
		occasional coasting		rf nil			
		voyages to Point Barrow,		4BH WBnil			
		Alaska & Boothia					
		Peninsula (Spence Bay)					
		N.W. Territory					
		FN 1050					

7943732 330890	**N. T. 1009** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943744 331182	**N. T. 1010** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8037279 331183	**N. T. 1011** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 10/82 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo 12 Ta
7943756 331184	**N. T. 1012** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8135124 331161	**N. T. 1013** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** — 925	**100AN** oil barge FP 60°C and above Mackenzie River and Great Slave Lake service with occasional coasting voyages to Point Barrow Alaska and Boothia Peninsula (Spence Bay N.W.T.) FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943768 331162	**N. T. 1014** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8034265 331163	**N. T. 1015** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8033766 331164	**N. T. 1016** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/82 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay, N.W. Territory) FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta

43770 1185	**N. T. 1017** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
037281 1186	**N. T. 1018** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 10/82 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1034	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta 60,97 15,27 58,93 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo 12 Ta
946174 31187	**N. T. 1019** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
033778 31188	**N. T. 1020** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/82 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay, N.W. Territory) FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7943782 331189	**N. T. 1021** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
7946162 331190	**N. T. 1022** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta
8037293 331191	**N. T. 1023** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 10/82 oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Calgary, Alberta 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo 12 Ta
7946186 331192	**N. T. 1024** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd. —Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta

7732248 331936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1451	SS 6/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732250 331937	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1451	SS 6/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732262 344573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1451	SS 10/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732274 344574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1451	SS 10/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** flash point 60°C and above Mackenzie River and Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska, and Boothia Peninsular (Spence Bay) N.W.T FN 1451	SS 7/78	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** FP 60°C & above Mackenzie River & Great Slave Lake service with occasional voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W.T. FN 1450	SS 5/79	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 78,03 19,31 72,07 17,06 3,05 1 dk rf nil conv Tank Barge 79 conv Suction Dredger 80 7BH WBnil	**Tank Barge** Deck Cargo Pushed
7936272 344577	**N. T. 1507** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 60°C and above, for Mackenzie River and Great Slave Lake service, with occasional coasting voyages to Point Barrow, Alaska and Bootnia Peninsula (Spence Bay) N.W.T. FN 1451	SS 7/84	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk 7BM WBnil	**Tank Barge** Deck Cargo Pushed
7732298 344578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory FN 1451	SS 7/82	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed

332921 46522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(1)	**Tank Barge** Deck Cargo Pushed 20 Ta
332933 46523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(2)	**Tank Barge** Deck Cargo Pushed 20 Ta
332945 46524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(3)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332957 346525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(4)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332969 346526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(5)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332971 346527	**N. T. 1514** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 524	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 7/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd. —Vancouver, B.C. 17,10 17,07	2,077 3,05	(6)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332880 346528	**N. T. 1515** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(43)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332892 346529	**N. T. 1516** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(44)	**Tank Barge** Deck Cargo Pushed 20 Ta

7332907 346530	**N. T. 1517** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05	(45)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332919 347531	**N. T. 1518** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05	(46)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332854 347532	**N. T. 1519** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05	(40)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332866 347533	**N. T. 1520** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05	(41)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332878 347534	**N. T. 1521** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05	(42)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C. 17,10 17,07	 2,077 3,05	(360)	**Tank Barge** Deck Cargo Pushed 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	 2,077 3,05	(353)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332842 346517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	 2,077 3,05	(354)	**Tank Barge** Deck Cargo Pushed 20 Ta

332830 46518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(355)	**Tank Barge** Deck Cargo Pushed 20 Ta
332828 46519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/84	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(356)	**Tank Barge** Deck Cargo Pushed 20 Ta
332816 46520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/84	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(357)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332983 346521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** oil barge FP 60°C & above, Mackenzie River & Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska & Boothia Peninsula (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/84	**1973**-8 Yarrows Ltd.—Victoria, B.C. 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	(361)	**Tank Barge** Deck Cargo Pushed 20 Ta
7406552 348024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 950** 1 950 2 349	**✠100A** oil barge oil FP 60°C & above in all tanks & oil FP below 60°C in Nos. 3 & 4 tanks, only when not carrying deck cargo East coast of Canada & Hudson Bay service EL (M) FN 1333	SS 7/79	**1974**-8 Yarrows Ltd.—Victoria, B.C. 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	(369)	**Tank Barge** Deck Cargo Pushed 12 Ta ER
7406540 348025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 949** 1 949 2 349	**✠100A** oil barge oil FP 60°C & above in all tanks & oil FP below 60°C in Nos. 3 & 4 tanks, only when not carrying deck cargo East coast of Canada & Hudson Bay service EL (M) FN 1333	SS 6/82	**1974**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	(218)	**Tank Barge** Deck Cargo Pushed 12 Ta ER
7406564 348026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	**✠100A** oil barge oil FP 60°C & above in all tanks & oil FP below 60°C in Nos. 3 & 4 tanks, only when not carrying deck cargo East coast of Canada & Hudson Bay service EL (K) FN 1333	SS 6/81	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	(59)	**Tank Barge** Deck Cargo Pushed 12 Ta ER
7406576 348027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	**✠100A** oil barge oil FP 60°C & above in all tanks & oil FP below 60°C in Nos. 3 & 4 tanks, only when not carrying deck cargo East coast of Canada & Hudson Bay service EL (K) FN 1333	M 6/84-4mos	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	(60)	**Tank Barge** Deck Cargo Pushed 12 Ta ER

7831733 5TAZ Df Esd Gc Pfd Rdr RT	**N'DIAGO** **Government of The Islamic Republic of Mauritania (West African Marine Development)** Mauritania	**205** 57 —		**1974** Kitanihon Zosen K.K.—Hachinohe (121) 33,30 2,801 29,01 7,60 3,51 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. reduction geared to sc. shaft 675bhp (497kW) Detroit Diesel Detroit, M
8302961 TRBN RT	**N'DJOLE** **Gabtrans** Libreville Gabon	**328** 104 500	BV	**1982** Breheret Ets.—Ingrandes (1262) 47,50 9,61 39,50 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. with clutches, flexible couplings & sr reverse geared to sc. shafts 618bhp (455kW) Poyaud-S.S.C.M. Surgeres
5046906 D3TA C595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**6 841** 3 801 8 560 **9 443** 5 487 11 522	Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G. —Hamburg (952) 158,48 19,28 7,951/9,259 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD/CSD Ref 12bth P 5 Ho 18,3 19,8 24,3 ER 23,6 —DTp&s 1 Ta 10 TwD G.15 034 B.13 224 In.1 421 L.878 TEU 146 C. 146/20' (40') 5 Ha (stl) (5,0 × 4,4) (12,3 14,4 × 5,6) ER (12,3 12,3 × 5,6) 20W Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf) 18,5kn
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	✠Classed LR until 20/11/81	**1966**-4 Est. Nav. do Mondego—Figueira da Foz (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 210 × 300 sr reverse geared to sc. shaft 317bhp (233kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 12kW 220V d.c.
7525449 C9TA Df Esd Gc Pfd Rdr RTm	**N'GURI** ex San Floro-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 383 1 286	**100A1** strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (135) 71,51 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DTf62T	**M General Cargo** OSD 2 Ho 28,0 16,2 ER G.2 660 B.2 287 2 Ha (stl) (21,0 12,5 × 7,7) ER Der 3(4)	Oil 4SA 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Alpha Cons. Echevarria Bermeo Gen 2 × 64kW 380V 50Hz a.c. Fuel (d.o.)-4,5pd 12kn
6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**156** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 35,5t (d.o.) 11kn
7388956 TRAH Df Esd Gc Pfd Rdr RT	**N'TCHENGUE** **Societe Elf-Gabon** Compagnie Nationale de Navigation (C.N.N.) Port Gentil Gabon	**74 124** 55 768 140 900	BV ✠	**1974**-10 A/B Gotaverken Arendal —Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 168 196 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 7 460,0t (hvf)-96,5pd 16kn
8206454	**N'ZETO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**286** 103 210	BV (Class cont.)	**1984** Construcciones Navales P. Freire S.A. —Vigo (205) 34,68 3,852 29,01 8,31 4,02 1 dk	**M Fishing** Stern Trawler In.275	Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 113kW 380V 50Hz a.c.
7360344 TUN2173 AN853 Df Esd Rdr RT	**N'ZIDA** **Scierie Moderne de Grand-Lahou (S.M.G.L.)** Abidjan Ivory Coast	**621** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 5,11 2 dks	**M Fishing**	Oil 4SA 16Cy. 220 × 240 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
7636262 3DPP RT	**NA MATAISAU** **Government of Fiji** Suva Fiji	**274** 171 150		**1978** Fiji Government Shipyard—Suva (48) 30,48 7,50 3,001 27,31 7,41 3,51 1 dk	**M Passenger/General Cargo** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors-Detroit Diesel Allison Div. Indianapolis, I
8108901 BOFS Df Esd Gc Pfd Rdr RT	**NA MU HU** **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**9 825** 5 112 15 516	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1253) 135,01(BB) 22,08 9,014 126,02 22,01 12,20 P 40,0 F 14,1 1 dk	**M Tanker** 15 Ta ER L.(oil) 19 393	Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
5093662 Df Esd Gc Pfd Rdr RT	**NA PAL SAN** ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koel
8101501	**NA TAI** **Offshore Mining Organisation** Bangkok Thailand	**323** 25 —	BV	**1980** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS521) 35,01 3,001 32,36 9,52 4,63 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 11,5k
6520442 OGHS 21 RTm/v	**NAANTALI** **Nadendais Stad** Naantali/ Nadendal Finland	**350** — —	(NV)	**1963** Rauma-Repola Oy—Loviisa/Lovisa (266) 36,89 9,61 33,63 9,58 5,11 1 dk rf 800	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhatta Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13k

33769 NZ Esd RT	**NAATH** ex Rubyan X-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1222-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 8,5kn
35783 03951 74 1-82 Esd Pfd RTh	**NABEEL** ex Eerbeek-81 ex Mini Sky-74 **Velbert Shipping Ltd.** Panama Panama	**1 566** 1 198 3 068	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (23) 79,91 14,36 5,284 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd 14kn
00100 LP Esd Pfd RT	**NABEUL** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 600	BV	**1979** Ernst Menzer, Schiffswerft —Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Vegetable oil 16 Ta ER L.3 300	Oil 4SA 9Cy. 320 × 420 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 13,75kn
004861 Rdr	**NABI** ex Hosei Maru No. 3-80 **Bangladesh Marine Food (Export) Ltd.** Bangladesh	**114** 41 —	BV	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (735) 34,27 6,33 30,41 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Fuel 63,0t (d.o.) 12,5kn
927327 NMH -28628 Rdr	**NABI RUSTAMOV** **U.S.S.R. -'Kaspneftegazflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,25kn
377630 DMQ 13 f Esd dr Tm/h/v	**NABIL** ex Alexis-73 ex Fay-71 ex Vela-68 **Moustafa F. Jabbadou** Tripoli Lebanon	**1 576** 963 1 975	(HR) (NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,050 74,83 12,20 1 dk & S dk, 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	Oil 2SA 5Cy. 500 × 900 1 160bhp (853kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.) 12kn
267823 f Esd Tm	**NABIL** ex Ismail-84 ex Maro-75 ex Ozean-66 Tartus Syria	**420** 287 715	(GL)	**1953** Schiffsw. H. Rancke—Hamburg (196) *50,69* 8,18 3,302 8,11 3,87 P 9,2 F 5,8 1 dk RW len 55	**M General Cargo** 1 Ho 32,3 ER G.934 B.850 2 Ha (each 13,7 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 3,5kW 1 × 1,5kW 1 × 1kW 24V d.c. Directional propeller Fuel (d.o.) 9kn
6196933 5ZUV 10021 Df Esd Gc Rdr RT	**NABILA** ex Southern Trader-78 ex Kronholm-69 **JHG Shipping Lines Ltd.** Mombasa Kenya	**693** 288 1 124 **1 168** 692 1 590	BV	**1962** N.V. Scheeps. "Westerbroek" —Westerbroek (171) 73,49 10,24 3,810/4,573 67,09 10,22 6,00 P 16,5 F 8,6 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 342 B.2 151 2 Ha (22,5 10,3 × 6,1) ER 6W Der 1(15) 6(3-5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW d.c. Fuel 145,5t 11,5kn
6159882 Df Gc RTm	**NABILA** ex Aswan-84 ex Zait-80 ex Esso Antilles-76 ex Inagua Tern-69 **Nabila Navigation Inc.** San Lorenzo Honduras	**483** 250 839	**✠100A1** SS 9/80 oil tanker **LMC** EL j 1⅛"SQ FN 713	**1959**-8 Osaka Zosensho—Osaka (147) 58,86 9,35 3,874 53,12 9,15 4,27 Ba 11,9 F 8,3 1 dk rf 76 7BH WB225t	**TM Tanker** 10 Ta ER L.(oil) 952	2 Vee Oil 4SA each 8Cy. 159 × 203 with oil op. friction clutch, sr & rev. gear with flex. coupling 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 240/480V 60Hz a.c. Fuel 46,5t (d.o.)-25,5pd 10kn
5245033 H02409 4849 -61A Df Esd Rdr RT	**NABO** **Bohannon S.A.** Panama Panama	**966** 538 —	**✠100A1** SS 12/81 **✠LMC** EL m 1¼"SQ FN 982	**1961**-6 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (287) 73,06 10,32 4,064 66,02 10,27 4,60 P 15,0 F 9,2 1 dk rf 152 3BH WB297t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln
7020384 GOOM 339600 Esd Pfd Rdr RTv	**NABSTONE** ex Chichester Gem-79 ex Pen Stour-74 **Westminster Gravels Ltd.** Southampton United Kingdom	**1 579** 895 2 928	BV ✠Classed LR until 16/9/83	**1970**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.71) 80,55 (BB) 14,28 5,055 73,16 14,03 6,02 P 16,8 F 10,1 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm Hopper 2845T Mchy.aft 1 Ho 31,7 1 sandpump 544,5kW (730bhp)	Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 13kn
7632709 7KXQ 119473 Df Esd Gc Rdr RT	**NABURI MARU No. 11** **Katsuyoshi Naganuma** Ogatsu, Japan Miyagi Pref.	**389** 193 469		**1977** Miho Zosensho K.K.—Shimizu (1058) 57,61 8,54 49,03 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6600694 Df Esd Gc Rdr RTv	**NACALA** ex Hunan-68 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**9 059** 5 167 10 927	✠Classed LR until 8/8/75	**1966**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (550) 148,88 20,32 9,040 137,17 20,27 11,97 B 9,5 F 18,0 2 dks, 3rd dk except in mchy. space RW rf 102 DK in way of DTmf and No. 3 hold	**M General Cargo** Ref 2P 5 Ho 20,7 20,5 11,4 23,6 19,8 G.12 643 B.11 083 In.2 621 5 Ha (stl) (8,9 × 5,4) (10,6 9,1 10,6 10,6 × 6,7) 18W Cr 2(2) Der 2(15) 2(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 13 610bhp (10 011kW) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 18kn

6812780 DIGD 11142 Df Esd Gc Pfd Rdr RTm/h/v	**NACELLA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**60 274** 42 593 117 137	✠**100A1** CS 9/83 oil tanker (cc) ✠**LMC** EL g* 4"U2 FN 15621 GL	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd. —Wallsend (2022) 264,90(BB) 42,07 14,879 253,45 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.(oil) 137 577	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Wallsend Slipway Engineers Ltd. WTAuxB 465lbf/in² (32,1bar) (Spt 260,0°C 415lbf/in² (28,7bar)) AuxB 150lbf/in² (10,4bar) 2 e(ex.g) 500lbf/in² (34,5bar) Gen 2 × 650kW 440V 60Hz a.c.	Sulzer Wallsend 14.5kn
6806377 EFTK 3149 Df Esd Gc Pfd Rdr RT	**NACHE** **Guzman Rodriguez Rincon e Hijos S.A.** La Coruna Spain	**363** 169 311	(BV)	**1968** Const. Nav. Yarza—Vigo (16) 42,25 7,55 3,607 36,61 7,50 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.330 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1) ER	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 155,0t (d.o.)	Koel 11k
7856616 JG3538 117770	**NACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**104** 38 —		**1976** Sumidagawa Zosen K.K.—Tokyo 23,02 1,580 22,00 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared to sc. shafts 1 100bhp (809kW) (centre) Vee Oil 4SA 12Cy. 175 × 205 Ikegai Tekkosho (wing)2 Oil 2SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd.	Kawasaki Ageo
7913490 JLBP 123637 Df Esd Gc Pfd Rdr RT	**NACHI MARU** **Nissui Shipping Corp.** Tokyo Japan	**49 974** 31 172 81 263	NK	**1980** Namura SB. Co. Ltd.—Imari (839) 240,04 40,04 12,770 230,03 40,01 19,11 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 101 247 HeCls. CptB	Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 660kW 450V a.c. Fuel 350,0t (d.o.) 2 610,0t (hvf)-51,0pd	B&W 14,75kn
7939731 JG2599 105424 Rdr	**NACHI MARU** **K.K. Ariake Shoji** Konagai, Nagasaki Pref. Japan	**199** 60 —	(NK)	**1968** Kanagawa Zosen—Kobe (87) 29,27 — 27,01 8,40 3,81 1 dk	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Gen 3 × 21kW a.c.	Kobe 12,25kn
7647443 30	**NACHTWACHT** **Landa B.V.** Bergen op Zoom Netherlands	**134** 48 —		**1978** Scheepswerf Metz—Urk (42) 35,97 34,29 8,02 1 dk	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 470bhp (346kW) Mitsubishi Heavy Industries Ltd.	Deutz Japan
7035195 CSDZ Df Esd Gc Rdr RTm/h	**NACIONAL AVEIRO** ex Llaranes-81 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**12 880** 7 597 21 496	NV (Class cont.) ✠LR class withdrawn-Owner's request 30/4/84	**1971**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (125) 148,72(BB) 22,94 10,459 139,45 22,90 14,30 1 dk rf nil DK fwd	**M Bulk Carrier** 5 Ho 20,2 20,2 19,9 19,9 19,9 ER G.25 202 5 Ha (stl) (each 12,0 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 316kW 1 × 80kW 380V 60Hz a.c. Fuel (hvf)	13,75kn
7386245 CSBL J356 Df Esd Gc Rdr RT	**NACIONAL BRAGANCA** ex Garthnewydd-81 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**30 371** 20 389 53 349	NV (Class cont.) ✠LR class withdrawn-Owner's request 18/5/84	**1974**-10 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (177) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (12,0 13,4 14,6 14,1 14,6 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 452kW 440V 60Hz a.c.	B&W Barcelona 14,5kn
6727777 HOKD 9505 -79A Df Esd Gc Rdr RTm/v	**NACIONAL MONCHIQUE** ex Brussels-80 ex Brussel-78 **Polyanthus Shipping Corp.** Panama Panama	**27 223** 21 252 54 487	GL	**1967** Rheinstahl Nordseewerke—Emden (384) 229,09(BB) 28,58 12,540 214,43 28,50 18,01 F 18,6 1 dk	**M Bulk Carrier** Ice strengthened:Str. heavy cargoes 9 Ho ER G.65 769 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN)	Augsburg 15,25kn
6901775 HO2431 9859-79 Df Esd Rdr RTm/h/v	**NACIONAL OFIR** ex Henriette Helleskov-79 **Vinson Shipping Corp.** Panama Panama	T.Mk **499** 330 1 301	BV	**1968** N.V. Bodewes Schps.—Martenshoek (497) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.)-4,0pd	Kiel 12kn
7357957 3FDM2 12060-LI Df Esd Gc Rdr RT	**NACIONAL SAGRES** ex Aracaju-83 **Peerless Shipping Corp.** Companhia Nacional de Navegacao S.a.r.l. (C.N.N.) Panama Panama	**9 012** 6 578 14 797	✠**100A1** CS 12/81 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1976**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (106) 140,98 20,55 8,833 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 5BH to U dk 2 to 2nd dk WB3420T incl. No. 3 hold 1774T	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 ER 1 Ho 21,3 G.21 403 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 × 8,5) (13,7 × 8,5) (13,5 × 8,5) ER (11,3 × 6,7) Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn
7433191 PPWG RT	**NACIONAL SANTOS** ex Anisio Borges-84 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	*8 203* *6 214* 14 443	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (141) 140,98 20,48 8,860 134,17 20,43 11,74 2 dks	**M General Cargo** 5 Ho — — — —DT — ER — 6 TwD G.21 677 B.19 564 L.1 501 TEU 188 C. 188/20' 5 Ha (stl) (11,6 × 6,7) (12,9 12,9 12,9 × 10,3) ER (11,4 × 6,7) Cr 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd	MAN Taubate 15kn

57907 AK2 297-LI Esd Rdr	**NACIONAL SETUBAL** ex Santa Isabella-82 **Star Defence Shipping Corp.** Companhia Nacional de Navegacao S.a.r.l. (C.N.N.) Panama Panama	**9 012** 6 578 14 800	**✠100A1** CS 1/81 **✠LMC** EL Z 2⅛"U2 FN 4318	**1976**-2 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (101) 140,98 20,55 8,865 134,17 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil NS in holds 5BH to U dk 2 to 2nd dk WB3420T incl. No. 3 hold 1774T	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 ER 1 Ho 21,3 G.20 026 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,3 × 8,5) (11,2 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Mecanica Pesada S.A. Taubate AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
37260 DY Esd Rdr	**NACIONAL SINES** ex Manuel Yllera-81 **Companhia Nacional de Navegacao S.a.r.l. (C.N.N.)** Lisboa Portugal	**30 406** 22 474 53 450	BV	**1971** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (221) 210,75(BB) 12,340 196,96 30,60 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.60 808 7 Ha (stl) (10,9 14,0 13,6 13,6 13,6 13,6 13,6 × 12,6) ER	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 15kn
26380 02427 03 3-80 Esd r Tm/h/v	**NACIONAL TROIA** ex Jeanette Helleskov-79 ex Manchester Trader-75 ex Jeanette Helleskov-73 **Dark Swallow Shipping Corp.** Panama Panama	T.Mk **499** 324 1 301	BV	**1972** N.V. Bodewes Schps.—Martenshoek (515) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.) 11kn
19989 BV 03 Esd Pfd r RTh	**NACY** ex Asia Rose-82 **Star Protection Shipping Corp.** Allseas International Ship Management Ltd. Monrovia Liberia	**15 788** 9 759 30 644	BV	**1971** Usuki Tekkosho—Saiki (1132) 167,16 26,85 10,319 162,62 26,80 14,41 P 35,4 F 14,7 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,8 27,2 19,2 27,2 23,2 ER G.45 314 B.33 716 HeCls. B 5 Ha (13,5 19,2 12,8 19,2 16,0 × 12,8) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 315kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 2 300,0t (hvf)-30,5pd 13kn
638727 ZOM 117 Esd c Pfd dr RT	**NADA** **Nada Shipping Ltd.** Monrovia Liberia	**12 456** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari (829) 188,73 29,44 8,522 176,00 29,41 12,27 1 dk	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta ER	Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 860kW a.c. 19,75kn
371496 EGU3 2925-KJ Esd c Pfd dr Tm/h/v	**NADA** ex Minarosa-84 **Renzlor Securities Corp.** Panama Panama	**4 837** 2 785 5 972	NK	**1975** Asakawa Zosen—Imabari (240) 100,51 18,65 5,881 93,02 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 269 B.9 613 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 58,0t (d.o.) 434,5t (hvf)-13,0pd 12kn
524917 ZWK Esd Rdr Tm/h/v	**NADA** ex Episkopi-82 ex Bachir B-80 ex Marcq St. Hilaire-79 ex Titika-75 ex Seagull-73 ex Sam Bya-72 ex Seagull-72 **Al Qatif Navigation Co. Ltd.** Varnima Corp. International S.A. Jeddah Saudi Arabia	**1 932** 969 3 180	BV (NV)	**1965** Drammen Slip & Verk.—Drammen (59) 86,16 12,96 5,630 79,25 12,91 6,48 P 6,1 F 14,1 1 dk rf 76	**M Tanker** 10 Ta ER L.(oil) 3 811 HeCls. BC	Oil 2SA 7Cy. 360 × 600 1 670bhp (1 228kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel 297,5t (hvf)-6,5pd 12kn
245136 DBO 18	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	BV	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Oil 4SA 8Cy. 165 × 184 sr geared to sc. shaft 340bhp (250kW) E made— fitted73 GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 7,5kW 110/120V Fuel (d.o.) 9kn
115214 DJI Esd Rdr RT	**NADA D** ex Parthenon-82 ex Red Sky-77 ex Finnkraft-73 **North Lebanez Co.** Tripoli Lebanon	**1 990** 1 033 3 624	NV	**1956** Rauma-Repola Oy—Rauma/Raumo (86) 97,87 14,18 5,817 90,00 14,13 5,90 F 8,9 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 739 B.6 201 4 Ha (each 10,2 × 5,9) ER 8W Der 1(15) 8(5)	Oil 2SA 7Cy. 520 × 900 2 300bhp (1 692kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 2 × 170kW 1 × 25kW 220V d.c. Fuel 300,0t (hvf)-9,0pd 13kn
169667 DHN 81 Esd Rdr Tm/h/v	**NADA G** ex Donata Schulte-80 ex Jan Ten Doornkaat-73 **Nada Shipping Co. S.a.r.l.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**2 939** 1 815 4 348	GL	**1962** Jos. L. Meyer—Papenburg (508) 94,37 14,10 6,751 84,99 14,00 8,01 RQD 51,6 F 10,1 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 28,5 29,2 ER G.5 977 B.5 559 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 170kW 1 × 61kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 12,5kn
029818 LAV2 966 Esd Pfd Rdr RT	**NADA II** **Nada II Shipping Co. Ltd.** Chung Gai Ship Management Co. Ltd. Monrovia Liberia	**8 780** 5 151 10 734	NK	**1981** Watanabe Zosen K.K.—Hakata (211) 161,19 8,217 147,02 26,81 10,39	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
701304 5EP 243 Esd Pfd Rdr RTm	**NADA III** ex Kyo Jin-83 **Nada III Shipping Co. Ltd.** Chung Gai Ship Management Co. Ltd. Monrovia Liberia	**9 796** 6 502 10 890	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2037) 165,00 27,64 7,802 155,02 27,61 11,87 F 14,7 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1320kW a.c. 18kn
374864 CST 21 Esd Pfd dr	**NADA MONTANARI** ex Aurora-76 **Navigazione Montanari S.p.A.** Trieste Italy	**2 394** 1 203 3 782	AB RI (NK)	**1974** Nishi Zosen K.K.—Imabari (155) 95,94 13,52 6,460 89,13 13,49 7,22 P 23,8 F 14,4 1 dk RW	**M Tanker** Chemical CBT SBT 12 Ta ER L.(oil) 4 277 HeCls. C	Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Tekkosho Takamatsu Gen 2 × 120kW a.c. Fuel 30,0t (d.o.) 450,0t (hvf)-8,5pd 12,5kn

8313312 3FOV2 12349-PEXT1 Df Esd Gc Rdr RTm/h/v SatNav	**NADA V** **Nada V Shipping Co.** Panama Panama	*43 101* *13 224* 15 129	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (543) 185,71 9,202 174,02 32,01 14,38	**M Vehicles Carrier**	Oil 2SA 7Cy. 600 × 1944 14 260bhp (10 489kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-42,5pd	B&W Tamano 17,5kn
5361239 YKBM Df Esd Gc Rdr RT	**NADA Z** ex Elissar-82 ex Baltic Sea-77 ex Morso-74 ex Ancylus II-72 ex Tiira-71 **Mohamed Ghassam Droubi & Saadallah Sabbag** Latakia Syria	T.Mk **1 145** 686 1 790	NV	**1961** Oy Laivateollisuus Ab—Turku/Abo (186) 73,21 10,44 4,998 66,91 10,42 6,23 2 dks rf nil	**M General Cargo** 2 Ho ER G.2 492 B.2 152 2 Ha (10,9 19,5 × 5,4) ER 2W Cr 2(5) Der 2(5)	Oil 2SA 8Cy. 267 × 343 1 010bhp (743kW) Crossley Bros. Ltd. Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.)	Manchester 11,5kn
8150801 JJ3017 116049	**NADASHIGE MARU** **Settsu Kaiun K.K.** Kobe, Hyogo Pref. Japan	**199** — 723		**1975** Murakami S.B. Co. Ltd.—Naruto 57,26 3,301 54,01 9,50 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd.	Japan 10kn
7611341 UERN M-25694 Df Esd Gc Rdr RT	**NADE RYBAKOVAYTE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu-Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20′ C.Dk 19/20′ 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd	Sulzer Poznan 12,75kn
7129001 5MSS 4062 Df Esd Gc Pfd Rdr RT	**NADELHORN** ex Trade Will-84 ex Pinksky-81 **Trade Horizon Inc.** Monrovia Liberia	**18 723** 12 645 34 390	NV (BV)	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (951) 180,02(BB) 28,45 10,821 170,03 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,9 27,9 ER G.44 943 5 Ha (stl) (14,0 × 10,4) (48,8 12,8 18,3 18,3 × 13,4) ER Der 4(8)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 340kW 445V 60Hz a.c. Fuel 1 736,5t (hvf)	Sulzer Tamashima 15,25kn
7030913 EVQQ M-30984 Df Esd Gc Pfd Rdr RT	**NADEZHDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (305) 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdeburg 13,25kn
7608564 UTXF M-31225 Df Esd Gc Pfd Rdr RT	**NADEZHDA KRUPSKAYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (347) 150,37(BB) 21,87 8,921 140,01 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 5 TwD —Upr 18,2Upr 31,9Upr 17,4Upr ER 8,3Upr 3 TwD 16,6Lwr 30,4Lwr 17,4Lwr G.17 878 B.17 037 In.587 L.438 TEU 368 C.Ho 244/20′(40′) C.Dk 124/20′(40′) 9 Ha (stl) (12,8 12,8p&s 25,8p&s 12,8p&s × 8,0) ER (3,4p&s × 2,5) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Fuel 1 532,0t (d.o & hvf)-42,5pd	MAN Rostock 19,25kn
7205611 UKDJ M-30102 Df Esd Gc Rdr RT	**NADEZHDA KURCHYENKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 666	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Praha 13,5kn
7614367 UKET M-31289 Df Esd Gc Pfd Rdr RT	**NADEZHDA OBUKHOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (458) 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 712 C.Ho 44/20′ 556/20′(40′) C.Dk 112/20′(40′) incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	Sulzer Poznan 20kn
7032521 ESBZ M-29910 Df Esd Gc Rdr RT	**NADEZHDINSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
7123411 H2PI 701917 Df Esd Gc Pfd Rdr RT	**NADIA** ex Nortrans Vision-83 **Mertice Marine Co. Ltd.** Limassol Cyprus	**23 152** 14 374 38 254	NV	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30(BB) 27,87 11,227 192,46 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel: str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER Ore 47 102 HeCls. B 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 548,5t (d.o.) 2 083,0t (hvf)-42,5pd	B&W Bryansk 15,5kn

147554 9RA 131 9-81 f Esd Gc Pfd Rdr RTm/h/v	**NADIA** ex Ohio-78 ex Hendrik-77 ex Hendrik Fisser-71 **Compania Celania de Navegacion S.A.** Panama Panama	**8 330** 4 495 13 272 **10 925** 6 482 15 800	NV (GL)	**1961** Rheinstahl Nordseewerke—Emden (326) 157,82 20,45 8,319/11,202 145,04 20,40 12,30 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER 3 Ho 7 TwD G.21 450 B.19 791 7 Ha (stl) (9,1 10,3 10,3 × 8,4) ER (10,3 9,6 9,6 5,4 × 8,4) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 36kW 380V 50Hz a.c. Fuel 196,0t (d.o.) 940,0t (hvf)-18,0pd 12kn
172676 ZCX f Esd dr RT	**NADIA** ex Magid-80 ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Bakri Navigation Co. Ltd.** Jeddah Saudi Arabia	**2 456** 1 368 3 445	GL	**1954** Norderwerft Koser & Meyer —Hamburg (804) 96,12 12,88 5,679 12,86 8,74 P 36,0 B 7,7 F 11,9 1 dk RW len 60	**M Tanker** Bunkering Vessel Ice strengthened 15 Ta ER L.(oil) 3 269 HeCls. BC	Oil 4SA 8Cy. 400 × 600 reduction geared to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 158,5t-5,0pd 12kn
245150 WZG 191976 f Esd Gc Rdr RTm/h	**NADIA** **Calcutta Port Trust** Calcutta India	**1 255** 561 1 748	IRS ✠Classed LR until 6/4/79	**1951**-5 Wm. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 64,17 11,28 5,95 1 dk. 2nd dk clear of mchy. space RW rf 381	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 × 686 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.) 12kn
416407 DNGO f Esd Rdr RTm/v	**NADIA** ex Ellen Fuhr-83 ex Freya S.-81 ex Freya-80 ex Athene-76 **Heinz Willmann** Flensburg Federal Republic of Germany	T.Mk **399** 218 899	GL	**1964** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (542) 58,43 9,45 3,734 52,13 9,40 5,97 2 dks	**M General Cargo** 1 Ho 36,3 ER G.1 710 B.1 552 2 Ha (stl) (9,2 17,0 × 5,8) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7005035 5AKN	**NADIA** **Occidental of Libya Inc.** Benghazi Libya	**20** — —	✠**100A-** SS 1/80 Zueitina Harbour service & within 5 miles seaward **LMC** EL (A) ½"U1 FN 98	**1969**-5 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 14,10 4,40 2,49 1 dk rf 813 3BH WB5t	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Detroit, Mi Gen 1 × 2kW 24V d.c.
8222771 OVYK D2926	**NADIA J** **Nicolaisen & Otto Rederi & Skipsmaeglerfirma** Nordby F. Denmark	*1 042* *346* 1 040	NV (Class cont.)	**1984** A/S Nordsoevaerftet—Ringkobing (170) ... ... 65,51 10,01 5,92 2 dks	**M General Cargo** Mchy.aft 2 Ho G.2 161 B.1 892 TEU 44 C. 44/20' 2 Ha (stl)	Oil 4SA 6Cy. 270 × 400 geared to sc. shaft 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.)-2,5pd 10kn
5417428 3EXK2 11907 -PEXT Df Esd Gc Rdr RTm/h/v	**NADIA S** ex Agnic II-83 ex Skylark-78 ex Riviera-69 **Crusader Shipping Corp.** Album Maritime Co. Ltd. Panama Panama	**12 294** 7 463 21 638	AB NV	**1963** Rheinstahl Nordseewerke—Emden (346) 165,51 22,56 10,011 154,01 22,51 13,21 P 35,7 F 22,9 1 dk RW rf nil	**M Bulk Carrier** Self-unloader 7 Ho 11,9 17,3 14,4 17,7 14,5 17,7 15,1 ER G.24 794 B.23 297 7 Ha (stl) (8,0 10,3 8,0 10,3 8,0 10,3 8,0 × 9,9) ER 14W Der 14(5)	Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 974,0t (hvf) 14kn
5392264 84083 Esd Pfd Rdr RTm/v	**NADIA 1** ex Portmarnock-79 ex Shevrell-73 ex Wirral Coast-72 **Mrs Nadia Hussein Mekkaoui** Beirut Lebanon	**842** 389 1 130	✠LR class withdrawn 24/10/84	**1962**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1308) 61,96 10,90 4,344 57,16 10,37 4,96 P 16,8 F 8,3 1 dk RW rf 102	**M General Cargo** 1 Ho 34,0 ER G.1 458 B.1 390 2 Ha (each 10,5 × 6,2) ER 2W Der 2(6)	Oil 2SA 6Cy. 360 × 600 1 200bhp (883kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 80kW 1 × 32kW 220V d.c. Fuel 46,5t (d.o.) 12,5kn
6820713 3ECU2 1136 0-NY Df Esd Gc Pfd Rdr RTm	**NADINE** ex Star Nadine-79 ex Nadine-72 **Global Bulk Transportation S.A.** Panama Panama	**14 673** 9 404 26 858	AB	**1968** Maizuru Jukogyo K.K.—Maizuru (105) 172,02 22,84 11,056 162,01 22,79 14,76 P 36,6 RQD 37,5 B 27,5 F 15,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 6 Ho 14,4 17,4 17,4 25,6 25,6 18,3 ER G.32 044 6 Ha (stl) (8,0 × 8,0) (9,6 9,6 16,0 16,0 9,6 × 11,2) ER Cr 4(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 573,0t (hvf)
7604219 VG2111 368320	**NADINE** **Les Pecheries du Golfe St-Laurent Inc.** Quebec, P.Q. Canada	**493** 245 317	(BV)	**1975** Verreault Naviere Inc.—Les Mechins, P.Q. *39,99* 9,76 3,641 35,72 7,40 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller Fuel 52,5t (d.o.) 12kn
6703068 C4YR 381146 Df Esd Pfd Rdr RT	**NADINE** ex Roselil-76 **Nadine Sinno Marine Co. Ltd.** Limassol Cyprus	**300** 167 726	BV	**1966** A/S Nordsoevaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd 11kn
7627479 ODLH T99 Df Esd Gc Pfd Rdr RT	**NADINE G** ex Don Roberto 1-84 ex Don Roberto-80 Launched as Bob **Nadine Navigation Co. S.a.r.l.** Tripoli Lebanon	**3 860** 2 599 6 563	**100A1** CS 3/82 **LMC** EL U 1⅛"U2 FN 2500 (NK)	**1977** Shimoda Dockyard Co. Ltd. —Shimoda (264) 106,71 17,02 6,927 98,00 17,00 8,51 P 21,7 F 11,9 1 dk rf 102 NS 5BH WB1011T incl. DTf202T	**M General Cargo** 2 Ho 35,5 34,2 ER G.8 700 B.8 200 2 Ha (stl) (28,5 28,6 × 8,3) ER 4W Der 4(25)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 224kW 445V 60Hz a.c. Fuel 550,0t (d.o.) 12,5kn

6417231 UITD M-26953 Df Esd Gc Rdr RT	**NADIR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7024) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.110 In.950 3 Ha (3,5 1,6 1,6 × 2,3) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) NE 65 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
5377654 YTRN Df Esd Gc Rdr	**NADIR** ex Zenit-73 ex Sailor Prince-70 ex Velarde-69 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 789** 817 — **2 866** 1 361 4 066	**✠100A1** SS 10/81 **✠LMC** **✠Lloyd's RMC** EL u FN 2028 JR	**1957**-5 Ottensener Eisenwerk A.G. —Hamburg 101,91 13,87 5,519/6,814 91,52 13,81 8,34 F 11,9 1 dk & S dk RW rf 152 4BH WB343t	**M General Cargo** OSD/CSD Ref 2 Ho 36,8 ER 25,6 In.236 2 Ha (24,3 × 5,4) ER (17,6 × 5,4) 8W Der 1(30) 8(6)	2 Oil 4SA each 10Cy. 400 × 600 with hydroflex coupling & sr gearing to sc. shaft 3 800bhp (2 795kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 851bf/in² (5,9bar) Gen 3 × 150kW 220V d.c. Fuel 390,0t (d.o.) 13,5kn
7347823 FZOP 162 Df Esd Gc Pfd Rdr RTm/h/v	**NADIR** **G.E.C.E.N.A.T.** Toulon France See Register of Offshore Units	**980** 275 959	BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	4 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shafts 2 400bhp (1 765kW) Soc. des Moteurs Baudouin Marseille Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.) 11kn
5306497 HQAV RH-L8 1248 Pfd RTm	**NADIR** ex Monique-84 ex Nialed-82 ex Modan-81 ex Saint Modan-79 **Pegasus Inc. S.A.** Sea River Line N.V. San Lorenzo Honduras	**488** 244 624	**✠100A1** SS 4/81 **✠LMC** EL g FN 541	**1960**-10 Schpsw. Gebr. Coops N.V. —Hoogezand (223) 50,53 8,11 3,398 47,27 8,01 3,43 P 10,7 F 6,4 1 dk RW rf nil NS 3BH WB156t	**M General Cargo** 2 Ho 13,1 14,7 ER G.951 B.906 2 Ha (9,9 10,9 × 5,0) ER	Oil 4SA 6Cy. 254 × 305 sr reverse geared to sc. shaft 630bhp (463kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 12kn
5269352 LDNK 17863 Df Esd Gc Pfd RT	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	**186** 83 —	NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 68 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
6620876 DDLF Df Esd Gc Rdr RTm/h/v	**NADIR I** ex Christa Thielemann-79 **Reederei Klaus Mink K.G. m.s. 'Nadir I'** Brake Federal Republic of Germany	T.Mk **381** 267 760	GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (278) 66,48 9,40 3,264 59,90 9,30 5,41 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
5372898 LIYL 19424 Df Rdr RTm/h	**NADODD** ex Libcold-79 ex Jostang-78 ex Una-73 **P/R Coast Reefer** John Haugnes Kristiansund N. Norway	**291** 156 508	NV	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,264 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M Refrigerated Cargo** 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 3(3)	Oil 2SA 7Cy. 290 × 420 700bhp (515kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 10kn
5245203	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300		**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Oil 4SA 7Cy. 230 × 300 300bhp (221kW) Etab. Crepelle Lille Fuel (d.o.) 8kn
7359369 UNNU M-17370 Df Esd Gc Pfd Rdr RT	**NADYM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 942 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7223390 UTCZ M-28240	**NADYM** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7741122 EUUO M-12616	**NADYOZHNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**455** 129 207	RS	**1978** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11,5kn
5238303 KIEH 274966 Df Esd Gc Pfd Rdr RT	**NAECO** ex Mobil Power-82 **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**18 669** 11 833 31 645	AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1660) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 14,1 F 25,0 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 520 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd 17kn

5274266 ODNB 82727 Esd Pfd Rdr RTm/v	**NAEIM** ex Pentland-72 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **821** 329 1 289	✠Classed LR until 11/5/83	**1958**-1 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1055) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102	**M General Cargo** Ref Ice strengthened 4 Ho 13,1 13,1 4,2 4,2 ER G.2 393 B.2 178 In.285 4 Ha (stl) (8,3 8,3 2,9 2,9 × 5,1) ER 6W Der 1(15) 6(3-5)	Oil 2SA 8Cy. 350 × 550 1 330bhp (978kW) Henschel-Maschb. Hamburg Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o.) 11kn
			DAMAGED BY STRANDING 11/82			
5204118 Esd	**NAESHORN** ex Paro-71 ex Laurenz-65 **Karl-Heinz Muller** Stade Federal Republic of Germany	**170** 87 200		**1931** Gebr. van Diepen—Waterhuizen *32,80* 6,38 2,32 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 190bhp (140kW) NE 56 Kloeckner Humboldt Deutz Koeln
7802081 ETNK 24/71 Esd Rdr RT	**NAFKA** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	✠Classed LR until 23/11/83	**1979**-7 Richards (Shipbuilders) Ltd. —Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102	**M Tug**	Oil 4SA 6Cy. 325 × 370 reverse reduction geared to sc. shaft A.P.E.-Allen Ltd. Bedford Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. 11,25kn
7374759 SYFM 486 Df Esd Gc Pfd Rdr RT	**NAFKRATIS** **Intrepid Marine Investments Inc.** Andros Greece	**114 508** 98 312 261 062	**✠100A1** SS 12/80 oil tanker **✠LMC** **UMS** **IGS** EL C• 4⅜"U3 FN 25124	**1975**-7 Nippon Kokan K.K.—Tsu (33) 338,11(BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm^2 (72,6bar) Spt 515°C 63kgf/cm^2 (61,8bar) hs2911,5 sg 10kgf/cm^2 (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn
7117967 LEBT 17754 Df Esd Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **A/S Rugg** Gunnar Kjonnoy Kristiansund N. Norway	T.Mk **199** 118 599	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
7830870	**NAFTALANSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7052076 SWZA 6726 Df Esd Gc Rdr RTm/h/v	**NAFTILOS** ex Chrysanthi G. L.-83 **Davos Shipping Corp.** Piraeus Greece	**16 275** 10 589 29 018	NV (Class cont.) ✠LR class withdrawn-Owner's request 10/8/84	**1971**-4 Hakodate Dock Co. Ltd.—Hakodate (461) 180,80(BB) 23,14 10,681 170,01 23,09 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 17,6 ER G.37 001 B.32 597 7 Ha (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 995,5t (hvf) 15,25kn
5326318 9HGT2 1153 Df Esd Gc Rdr RTv	**NAFTILOS** ex Argiro-84 ex Shropshire-72 **Naftilos Shipping Ltd.** Intertrans Shipping Ltd. Valletta Malta	T.Mk **7 055** 3 404 10 252 **8 775** 4 953 12 253	✠LR class withdrawn 11/7/84	**1959**-4 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (788) 149,61 19,44 8,256/9,157 137,57 19,36 12,04 P 10,1 F 13,5 2 dks RW rf 127 DK fwd	**M General Cargo** 5 Ho 17,8 24,5 19,8 ER 19,0 16,0 G.18 123 B.16 339 5 Ha (stl) (8,2 × 6,1) (12,1 9,9 × 6,7) ER (9,9 8,3 × 6,7) 16W Der 1(50) 1(20) 2(12) 8(10) 6(7) 2(5)	Oil 2SA 6Cy. 725 × 2250 8 100bhp (5 958kW) Doxford Fairfield SB. & Eng. Co. Ltd. Govan Gen 3 × 255kW 220V d.c. Fuel 1 371,5t (hvf) 15,5kn
6619695 SV4143 8246 Df Esd Pfd Rdr RT	**NAFTILOS** ex Maria-82 **Simplioktissia M/S Naftilos Evriali S.A.** Laskaridis Shipping Co. Ltd. Piraeus Greece	**390** 154 386	BV	**1966** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z79) 49,94 8,72 3,747 42,98 8,49 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 1 180bhp (868kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
5293937 SV4999 7857 Df Esd Gc Rdr RTv	**NAFTILOS** ex Sando-79 ex Rhodesian-76 **Meganissi Shipping Co. Ltd.** Piraeus Greece	**331** 110 —	**✠100A1** SS 7/80 trawler **✠LMC** EL (f) o FN 469	**1957**-7 Cochrane & Sons Ltd.—Selby (1419) *39,84* 8,13 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 4BH WB8t	**M Fishing** Side Trawler 1 Ho 9,7 3 Ha (w) (each 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) Cr 1(5) Der 1(2)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 25kW 1 × 20kW 220V d.c. Fuel (d.o.) 12kn
8010233 H2OT 701972 RT	**NAFTILOS II** ex Pellew K-83 **Conpa Shipping Co. Ltd.** Limassol Cyprus	**122** 80 —	BV	**1980** "K" Shipyard Construction Co. —Fremantle, W.A. (49) 22,59 3,079 21,44 6,41 3,69 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7815741 H2OS 701969 Df Esd Rdr RT	**NAFTILOS III** ex Robbie II K-83 **Arismic Shipping Co. Ltd.** Limassol Cyprus	**118** 76 —	BV	**1978** "K" Shipyard Construction Co. —Fremantle, W.A. (29) 22,79 6,68 21,42 6,37 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7829675 H2OR 701970 RT	**NAFTILOS IV** ex Umbakumba K-83 **Charpi Shipping Co. Ltd.** Limassol Cyprus	**122** 80 —	BV	**1979** "K" Shipyard Construction Co. —Fremantle, W.A. 21,62 6,71 2,19	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

8019760 SV8971 8614 RT	**NAFTILOS V** ex Olympic Deka-84 ex Mr C. J. Sr.-84 **Naftilos V Fishing Co.** Piraeus Greece	**173** 117 —		**1980** Master Boat Builders, Inc.—Bayou la Batre, Al 27,44 6,72 3,69 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil U.S.A
8218172 9V3137 382962 Rdr RT	**NAGA** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**129** 0 —	AB	**1983** Pan United Shipping Pte. Ltd. —Singapore (P-34) ... ... 22,03 7,01 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 28kW a.c. 11kn
8315621	**NAGA HITAM** **Southern Ocean Shipping Co.** **Pte. Ltd.** Singapore	**500** — 1 000	AB (Class cont.)	**1984** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (151) 40,01 36,50 11,02 4,53 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 280 × 360 geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Japan
8200967 P24175 000341 Rdr RTm	**NAGADA** **Kambang Holdings Pty. Ltd.** Madang Papua New Guinea	**207** — 283	AB	**1982** Technical & Management Services (Pte.) Ltd.—Singapore (101) 3,201 30,03 7,51 3,20 1 dk	**TM Ferry/General Cargo** Ref 130dk P 1 Ho 16,9 ER 1 Ha (w) (11,8 × 4,2) ER	2 Oil 2SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 1,5kW a.c. Fuel 11,5t (d.o.)-1,5pd 10kn
5245590 UVZR M-24781 Df Esd Gc Rdr RT	**NAGAEVO** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
7609867 PKXM 1559	**NAGAH PELITA** **P.T. Pelayaran Royal Samudera** **Nasional** Jakarta Indonesia	**233** 159 279	KI	**1969** P.N. Pakin—Djakarta 7,01 36,89 6,99 2,60 1 dk	**M General Cargo**	Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) E made76 fitted— Soc. des Moteurs Baudouin Marseille Gen 1 × 3kW 220V d.c.
8403088 JL5076 126280	**NAGAHAMA MARU No. 3** **Yasunori Fukuura** Nagahama, Japan Ehime Pref.	**497** — 1 599		**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 4,301 60,00 12,50 6,20 1 dk	**M Sand Carrier** 1 Ho ER G.1 000	Oil 2SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
5147059 ODEN T67 Df Esd Gc Rdr RT	**NAGAN** ex Helle Skou-79 **Tristar Shipping Ltd.** Tripoli Lebanon	**4 080** 2 321 7 112	✠**100A1** SS 7/81 DTmf & tunnel side tanks —oil FP above 65,5°C or veg. oil ✠**LMC** EL z $1\frac{13}{16}$"SQ FN 3254	**1962**-3 Helsingor Skibsv. og Maskinbyg. —Helsingor (355) 126,90 17,23 7,309 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2609t incl. Tunnel tanks 243t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 301 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 550bhp (4 818kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 17kn
6606698 HSAC BK2459 Df Esd Gc Rdr RTv	**NAGANIN** ex Noah-79 ex Hongkong Maru-71 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 962** 2 432 6 235	NK	**1965** Usuki Tekkosho—Saiki (1060) 109,86 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 130kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 400,0t (hvf)-10,5pd 11kn
7009914 JCDI 107272 Df Esd Gc Pfd Rdr RTm/h/v	**NAGANO MARU** **Nippon Yusen Kaisha (NYK** **Line)** Tokyo Japan	**9 470** 5 399 12 966	NK	**1970** Setoda Zosensho Co. Ltd.—Setoda (235) 150,43 20,86 9,094 140,26 20,81 11,99 P 36,0 B 24,1 F 16,5 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 9 TwD ER G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 2(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 480kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 977,5t (hvf) 16,5kn
7347524 VPFY 706953 Df Esd Gc Pfd Rdr RTm/h/v	**NAGARA** **Nagara Ltd.** Sea Management Services (SMS) Hong Kong Hong Kong (British)	**22 271** 12 681 20 770	✠**100A1** CS 8/84 ✠**LMC** **UMS** EL Kt $2\frac{11}{16}$"U3 FN 8314	**1974**-10 Oy Wartsila Ab—Turku/Abo (1210) 209,23(BB) 26,83 9,875 192,62 26,75 16,41 F 18,6 1 dk, 2nd dk in Nos. 1, 2, 3, 8 & 9 holds,3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4780T incl. DTsf561T DTsa264T & STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 7 TwD B.31 497 TEU 1093 C.Ho 590/20' (40') C.Dk 503/20' (40') incl. 220 ref C. 17 Ha (stl) (12,7 × 10,8) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,7) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 34 800bhp (25 597kW) Sulzer Oy Wartsila Ab Turku/Abo AuxB (o.f.) 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 22,5kn
6522294 HSKX BK0168 Df Esd Gc Rdr RT	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777	BV (NK)	**1965** Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 4 200bhp (3 089kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.) 13,25kn
5096004 HSAD BK2418 Df Esd Gc Rdr RT	**NAGARAT** ex Eastern Comet-80 ex Chozan Maru-57 **K. Marine Line Co. Ltd.** Bangkok Thailand	**3 416** 2 268 5 379	(AB)	**1957** Sasebo Senpaku Kogyo—Sasebo (121) 106,03 15,04 6,385 98,00 15,00 7,70 P 6,1 B 16,8 F 9,8 1 dk rf 51	**M General Cargo** 4 Ho B.6 485 4 Ha	Oil 4SA 8Cy. 460 × 690 2 400bhp (1 765kW) Ito Tekkosho Shimizu Fuel 542,5t 12kn

404562 WRJ 039 Th	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —	Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay (205) 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 × 610 McKie & Baxter Ltd. Paisley Gen 1 × 20kW 1 × 12kW 110V d.c. Fuel (o.f.)
412140 DRI 2481 f Esd c Pfd dr RT	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**586** 176 386	NK	**1964** Fujinagata Zosensho—Osaka (102) 47,35 8,82 3,709 42,98 8,81 5,49 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 380 × 520 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 1 × 64kW 440V a.c. Fuel 206,5t-5,0pd 11kn
740178 63734 21522 dr	**NAGASHIMA MARU** **Mimatsu Fukuda** Tokyo Japan	**145** 108 —		**1978** Ura Kyodo Zosensho—Awaji (182) *29,91* 7,21 2,42 1 dk	**M Tanker**	Oil Japan
921370 (4141 22159 c Rdr T	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**638** 403 1 797	NK	**1980** Kinoura Zosen K.K.—Hakata (52) 70,69 4,626 65,03 12,01 6,02 2 dks	**M General Cargo** G.2 983 B.2 787 1 Ha (stl) (39,0 × 8,6) ER	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. 12kn
920769 12288 04695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** 64 86		**1968** Towa Zosen K.K.—Shimonoseki (363) 29,01 9,02 2,896 28,50 9,00 3,79 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe Gen 2 × 38kW 225V a.c.
720303 SAH K2581 f Esd c Rdr Tv	**NAGATEEP** ex Sun Diamond-79 ex Matsushima Maru-75 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 996** 2 008 5 692	NK	**1967** Imabari Zosen—Imabari (163) 101,30 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,3 29,4 × 8,3) ER 4W Der 2(15) 2(10)	Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 475,0t (hvf)-10,5pd 11kn
044213 KMV 09647 dr	**NAGATO** **Bingo Kyodo Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**292** 80 263	NK	**1970** Towa Zosen K.K.—Shimonoseki (403) 31,50 3,601 29,82 9,01 3,92 1 dk len 82	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 350 × 550 The Hanshin Diesel Works Ltd. Akashi Gen 2 × 104kW a.c. Fuel (d.o.) 13kn
7633040 K3865 120351 Rdr RT	**NAGATO MARU** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**697** 474 761		**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (521) 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 104	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 80,0t (d.o.)-5,5pd 12,5kn
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 324 1 234		**1978** Shimoda Dockyard Co. Ltd. —Shimoda (280) 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8113944 JJ3288 121260 Rdr RT	**NAGATO MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**276** 102 98		**1981** Hikari Kogyo K.K.—Yokosuka (316) 32,85 3,110 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
8310279 JG4260 126699	**NAGATO MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**160** — —		**1983** Kanagawa Zosen—Kobe (250) 37,75 2,601 33,51 8,41 3,41 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 128kW 440V 60Hz a.c. Fuel 31,5t (d.o.)-8,0pd 15,5kn
7921643 JK4157 122183 Gc Rdr	**NAGATO MARU No. 2** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**699** 477 761	NK	**1979** Sanyo Zosen K.K.—Mukaishima (787) 61,96 3,912 56,22 10,00 4,40 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW a.c. Fuel 87,0t (d.o.)-5,5pd 11,5kn
8319603 JM5316 127033	**NAGATO MARU No. 6** **Nisshin Tanker K.K. & Mutsure Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 821		**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1657) 74,48 4,709 68,00 11,00 5,01 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.2 150	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828243 JG3845 121584	**NAGATO MARU No. 6** **Masaaki Kibe** Yokohama, Japan Kanagawa Pref.	**142** 91 —		**1978** Takahashi Zosen Kogyo K.K. —Yokohama (57) *29,81* 7,00 2,42 1 dk	**M Tanker**	Oil Japan
8125442 JM4824 124646	**NAGATO MARU No. 28** **Mutsure Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**498** 357 1 170		**1981** Yoshiura Zosen—Kure (277) 59,01 4,311 54,01 10,00 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 191	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7818030 JH2767 122618 Gc Rdr RT	**NAGATO No. 8** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**494** 303 1 600		**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7850208 JDCT 70983	**NAGAURA** **Kasado Dockyard Co. Ltd.** Kudamatsu, Japan Yamaguchi Pref.	**314** 139 —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 30,00 2,301 27,51 14,00 2,54 1 dk	**TM Utility Vessel**	2 Oil 150bhp (110kW) Japan 6kn
5245942 30	**NAGD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**123** 47 —		**1897** Soc. E. Bacini—Riva Trigoso 31,25 5,49 ... ... R	**S Tug**	C 2Cy. 400 & 762 × 451 Wilson & Maclaren Genova-Sampierdarena Fuel (o.f.)
8215364 SULW 2450 Esd Gc Rdr RT	**NAGDA 1** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 220	✠100A1 oil tanker containers on deck only when not carrying oil, having a FP below 60°C Egyptian coastal service ✠LMC EL R 440,0/36,0U3 FN 1729	**1984**-2 Suez Canal Authority—Port Fuad (170) 87,56 16,06 4,150 83,01 15,51 5,31 P 15,0 F 11,6 1 dk rf 152 9BH WB703T	**TM Tanker/Landing Craft** 5 Ta ER	2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)
8215376	**NAGDA 2** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 200	100A1 Class Contemplated FN 1729	**1984** Suez Canal Authority—Port Fuad (171) 87,56 16,64 4,152 83,01 15,51 5,31 1 dk	**TM Tanker/Landing Craft** Mchy.aft	2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)
5377472 HO3168 1393 6-84 Df RT	**NAGINA** ex Jetpur City-82 ex Rainbow-79 ex Speedy-76 ex Lionello C-73 ex Vega-73 **Nagina International Inc.** Nagina Shipping Co. Panama Panama	**982** 550 1 502	GL (RI)	**1953** Cant. Nav. Cassaro—Messina (105) 82,50 11,84 4,573 76,21 11,69 P 22,0 F 8,9 2 dks RW	**M General Cargo** CSD 3 Ho B.2 800	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
5387312 3FGM2 1392 7-84 Df Esd Gc Rdr RTm/v	**NAGINA TRADER** ex Albadr-82 ex Bulsook-80 ex Jane Phoenix-73 ex Weissenburg-71 **Nagina International Inc.** Nagina Shipping Co. Panama Panama	T.Mk **2 607** 1 390 4 837 **4 243** 2 636 6 500	100A1 SS 7/81 LMC EL (S) $2\frac{1}{16}$"SQ pt FN 2459 (GL)	**1953** Orenstein Koppel & Luebecker —Luebeck (462) 110,39 14,89 6,452/6,060 101,61 14,80 9,40 RAD 5,8 F 11,9 2 dks RW rf 102 SF 6BH WB661T incl. tunnel tanks 234T	**M General Cargo** 12P 4 Ho 19,5 23,0 16,0 16,0 G.8 524 B.7 731 4 Ha (10,5 14,7 8,9 8,3 × 6,1) Der 1(50) 10(3-5)	Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 125kW 230V d.c. Fuel (hvf) 14kn
7942879	**NAGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha Praha
7828645	**NAGORSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8151477 JH2712 119886	**NAGOYA MARU** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**199** 129 500		**1976** Hamajima Zosen K.K.—Japan 39,50 3,250 35,90 7,41 3,51 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7409932 JH2626 116537 Rdr	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**164** 54 —		**1974** Kanagawa Zosen—Kobe (142) 8,01 2,591 26,19 7,98 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
7914676 JH2827 122547 RT	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**114** 55 —		**1979** Imura Zosen K.K.—Komatsujima (202) 27,39 25,00 6,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8013649 JG4126 123717 Df Esd Gc Pfd Rdr RT	**NAGOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 54 —		**1981** Hitachi Zosen—Kanagawa (117079) 31,02 6,33 1,182 28,53 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho M.T.U. Kawasaki
7416193 Esd Rdr RT	**NAGROOR** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	**221** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 11,25kn

024043 d RT	**NAGROOR II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
022978 d Gc	**NAGROOR IX** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
022966 f Esd	**NAGROOR VIII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
022980 f Esd	**NAGROOR X** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
823970 XSY 761 sd Pfd dr RT	**NAGTORALIK** **Manitsok Trawl ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	*390* *124* —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (114) 37,95 7,73 26,24 6,20 1 dk rf 648 BK 203 len 84	**M Fishing** Stern Trawler 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa
105312 QQY H-L8 02506 f Esd T	**NAHEAL** ex Vasilios V-83 ex Eridania-75 ex Ferrieres-62 **Sea Wolf S.A.** San Lorenzo Honduras	**884** 493 1 130	HR (BV) (RI)	**1953** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (129) 68,86 9,89 4,064 62,01 9,83 4,42 F 10,1 1 dk	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 110V d.c. Fuel 63,0t (d.o.) 11kn
017228	**NAHED** ex Angela Bella-74 ex Angela-55 ex Trollfjell-54 **Abdul Mohammed Toufic Harb** Beirut Lebanon	**297** 132 386	(HR)	**1945** ....Middlesbrough 48,16 6,74 3,010 6,68 3,36 P 17,4 F 5,5 1 dk conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 2 Ho G.595 B.510 3 Ha 3W Der 3	2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) E made43 fitted54 Davey, Paxman & Co. Ltd. Colchester 10kn
720389 QDZ sd RT	**NAHID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**125** 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 400 reverse geared to sc. shaft Usuki Tekkosho Usuki Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Ministry of Transport)** Ottawa Canada	**856** 392 562		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**172** 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, Mi Gen 1 × 30kW 1 × 10kW 120V d.c. Fuel (d.o.)
6725042 328937	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**10 703** 8 626 7 366	**✠100A** SS 7/72 oil tanker FP above 65.5°C. when no deck cargo carried EL W FN 3361	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo HeCls. C	
7110359 S6HJ 383104 Df Esd Gc Pfd Rdr RTv	**NAHODA BIRU** ex Blue Master-84 **Choosan Shipping Pte. Ltd.** Singapore Singapore	**20 715** 13 187 28 876	NV	**1971** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (294) 179,00(BB) 26,04 11,094 170,16 26,01 16,21 F 21,1 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,5 22,1 22,1 22,1 22,1 22,1 ER G.32 950 B.32 731 HeCls. B 1 Ha 10 Ha (18,5p&s 18,5p&s 18,5p&s 18,5p&s 18,5p&s × 10,2) ER Cr 6(12,5)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 292,5t (d.o.) 1 674,5t (hvf)-38,5pd 16,5kn
8126915	**NAHODHA** **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1983** Akerboom Bros. Shipyard Ltd.—Leiden (545) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	2 Oil 4SA each 6Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd., GEC Diesels Glasgow 12kn
7701940 H8MG 1047 7-80 Df Esd Gc Pfd Rdr RT	**NAHOON** ex Lotte Scheel-80 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 430** 2 529 6 605 **4 229** 2 995 8 812	**✠100A1** SS 3/82 container cargoes in holds & on hatch covers & U dk Ice Class 1C **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3515	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32(BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T, incl. DTsf512T & DTsa 336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 3 TwD ER G.12 964 B.11 715 TEU 308 C. 308/20' 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf) 15kn

7365942 H3LA Df Esd Gc Pfd Rdr RTm/h/v	**NAHOST KLIPPER** ex Pelikan-74 **Helmut Bastian Reederei** Bremen Panama	T.Mk **3 478** 2 265 4 532	GL	**1974** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (378) 107,63(BB) 15,98 5,477 100,11 15,91 7,80 P 17,1 F 8,9 2 dks len 77	**M General Cargo** TEU 245 C.Ho 11/20' 67/40' C.Dk 4/20' 48/40' incl. 30 ref C. 2 Ha (stl) (45,5T × 7,9) (25,2 × 13,2) ER	Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 3 × 200kW 380V 50Hz a.c. Fuel (hvf)	Kiel 15kn
7114628 DLCK Df Esd Gc Rdr RTm/h/v	**NAHOST KURIER** ex Pinguin-74 **Helmut Bastian K.G. m.s. 'Pinguin'** Helmut Bastian Reederei Bremen Federal Republic of Germany	T.Mk **1 599** 910 3 827	GL	**1971** Van der Giessen-de Noord N.V.—Alblasserdam (883) 108,87 16,11 5,017 101,28 16,01 7,80 F 9,8 2 dks len 77	**M General Cargo** Mchy.aft TEU 182 C.Ho 39/20' 35/40' C.Dk 3/20' 35/40'	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 500bhp (2 574kW) Atlas-MaK Maschinenbau	Kiel 15kn
6720054 IBDI 3558 Df Esd Gc Pfd Rdr RT	**NAI ALBERTO** ex Alberto Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 712** 16 450 50 001	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (249) 216,95(BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 24,3 ER G.59 154 7 Ha (stl) (each 18,2 × 14,0) ER	Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) S.A. Fiat S.G.M. Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t	Torino
7333860 ISZH 3551 Df Esd Gc Pfd Rdr RTh	**NAI CARLA** **Navigazione Alta Italia S.p.A.** Genova Italy	**19 153** 11 346 30 840	**✠100A1** CS 9/83 oil tanker **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6662 AB RI	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273) 170,69(BB) 25,94 11,202 164,80 25,91 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB1418T	**M Tanker** 21 Ta ER L.(oil) 39 400 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste WTAuxB (o.f.) 15,5kgf/cm^2 (15,2bar) (Spt 220°C) hs594,6 AuxB (Comp) 7kgf/cm^2 (6,9bar) sg 7kgf/cm^2 (6,9bar) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 286,0t (hvf)-46,5pd	Trieste 15,5kn
7365411 IBRF 3591 Df Esd Gc Pfd Rdr RTh	**NAI DI STEFANO** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 249 992	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98(BB) 52,13 19,984 330,64 51,80 25,33 1 dk	**M Tanker** 19 Ta ER L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd	Trieste 15,5kn
7388891 IBCE 3657 Df Esd Gc Pfd Rdr RT	**NAI GENOVA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 763** 170 634 402 934	**✠100A1** CS 5/83 oil tanker **✠LMC UMS** **IGS** EL G* 770,0/127,0U3 FN 34205 AB RI	**1978**-5 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (698) **1978**-5 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 448 000	2 S Turb dr geared to sc. shaft 43 396shp (31 920kW) Kuaerner Brug A/S 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 67kgf/cm^2 (65,7bar)) hs3197,9 2 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 18 620,0t (o.f.) 552,5t (d.o.)	General Electric Oslo 16,25kn
6930829 ICAJ 3556 Df Esd Gc Rdr RTv	**NAI LUISA** ex Luisa Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**28 709** 15 380 48 476	AB RI	**1970** Cant. Nav. Breda S.p.A.—Venezia (260) 216,42 28,66 12,447 199,98 28,61 17,48 B 9,2 1 dk	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 13,0 23,9 14,0 28,8 14,0 28,8 14,7 ER L.(oil) 55 000 10 Ha (stl) (10,2 8,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 14,0) ER Cr 1(5)	Oil 2SA 7Cy. 900 × 1600 16 100bhp (11 843kW) Fiat S.G.M. Fuel 2 895,5t-58,0pd	Torino 16kn
7365423 IBNO 3607 Df Esd Gc Pfd Rdr RT	**NAI MARIO PERRONE** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 249 953	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98(BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil	**M Tanker** 21 Ta ER L.(oil) 312 592 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd	Trieste 15,5kn
7351680 IBNM 3568 Df Esd Gc Pfd Rdr RTm/h	**NAI MATTEINI** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 348** 101 996 250 071	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4290) 348,32(BB) 52,15 20,024 330,64 51,54 25,33 1 dk	**S Tanker** 20 Ta ER L.(oil) 311 600	2 S Turb dr geared to sc. shaft 38 500shp (28 319kW) Ansaldo Meccanico Nucleare S.p.A. Gen 1 × 1400kW 1 × 1100kW 1 × 280kW 450V 60Hz a.c. Fuel 9 754,0t (o.f.)-162,5pd	Gen 16kn
6704608 ICML 3553 Df Esd Gc Rdr RTm/v	**NAI MEY** ex Mey Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 125** 17 045 43 351	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (248) 216,06 28,68 12,993 200,01 28,61 17,51 P 16,2 RQD 30,2 B 9,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,0 18,9 22,0 22,0 22,0 22,0 22,0 ER G.57 000 B.54 000 7 Ha (stl) (10,5 10,9 18,0 11,9 18,0 11,9 11,9 × 14,0) ER Der 2(6) 2(1,5)	Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) Fiat S.G.M. Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 806,5t (hvf)	Torino
6416225 IBCV 648 Df Esd Gc Rdr RTm	**NAI MONREALE** ex Monreale-75 **Navigazione Mongerbino S.p.A.** Palermo Italy	**7 143** 4 103 **9 460** 5 627 13 792	RI	**1965** Cant. Nav. Riuniti—Palermo (230) 148,37 19,44 9,700/10,761 135,52 19,41 12,37 F 30,2 2 dks	**M General Cargo** OSD/CSD 5 Ho 20,5 21,0 16,0 18,9 16,5 G.18 633 B.17 464 5 Ha (stl) (10,7 10,7 10,7 × 7,5) (6,9 × 6,0) (9,6 × 7,5) 14W Der 1(50) 1(25) 2(8) 2(5) 1(3,5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Ansaldo Stab. Mecc. Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 308,5t (hvf)	B&W Genova 16,5kn

306685 ED 566 f Esd c Pfd dr Th/v	**NAI NOEMI** ex Noemi Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 175** 10 681 30 545	**✠100A1** CS 8/83 oil tanker **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6660 AB RI	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69(BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB5360T	**M Tanker** 21 Ta ER L.(oil) 35 790 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 15,5kgf/cm^2 (15,2bar) (Spt 220°C) hs811,7 AuxB (Comp) 7kgf/cm^2 (6,9bar) sg 7kgf/cm^2 (6,9bar) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 266,0t (hvf)-45,5pd 16kn
351692 RP 573 f Esd c Pfd dr RTv	**NAI ROCCO PIAGGIO** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 375** 102 023 250 107	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4291) 348,32(BB) 52,15 20,029 330,61 51,54 25,33 1 dk rf nil	**S Tanker** 22 Ta ER L.(oil) 303 434 HeCls. BC	2 S Turb dr geared to sc. shaft 32 500shp (23 906kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1400kW 1 × 1100kW 440V 60Hz a.c. Fuel 9 957,0t (o.f.)-152,5pd 16kn
388906 EF 683 f Esd c Pfd dr RT	**NAI SUPERBA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 763** 170 634 409 400	**✠100A1** CSH 2/83 oil tanker **✠LMC** **UMS** **IGS** EL G• 770,0/127,0U3 FN 34205 AB RI	**1978**-8 (Aft section) Eriksbergs M/V A/B —Goteborg (699) **1978**-8 (Fwd section) SETENAVE, Est. Nav. de Setubal—Setubal (C103) 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 448 000	2 S Turb dr geared to sc. shaft 43 396shp (31 920kW) General Electric Kuaerner Brug A/S Oslo 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C 67kgf/cm^2 (65,7bar)) hs3197,9 2 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 19 457,0t (o.f.) 16,25kn
341348 ZXO 651 f Esd Gc Pfd dr RTh	**NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059	**✠100A1** SS 1/83 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL N† 3"U3 FN 11203	**1975**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (852) 228,05(BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Der 1(2)	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Spt 11,2kgf/cm^2 (11,0bar) Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf) 15kn
7717274 PVD 1343 Esd Gc Rdr RTm/v	**NAIADE** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**985** 393 613	RI	**1980** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara 70,01 (BB) 14,03 3,610 64,32 14,01 4,81 1 dk	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5kn
5171579 SWVO 4005 Df Esd Gc Pfd Rdr RTm/h/v	**NAIAS** ex Jens Bang-70 **Naias Shipping Co. S.A.** Piraeus Greece	**3 284** 1 752 828	BV	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (297) 103,99 14,86 4,887 96,07 14,81 7,95 4 dks rf 305	**TM Passenger/General Cargo/Ferry** 298bth 763dk P Side doors 2(p) 2(s) 2 Ho 21,1 ER 12,1 G.1 662 2 Ha (3,2 × 5,4) ER (3,8 × 7,5) 4W Cr 2(3) 2(2)	2 Oil 2SA each 9Cy. 500 × 900 7 450bhp (5 480kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 240kW 2 × 200kW 220V d.c. Fuel 203,0t (d.o.)-24,5pd 18kn
6622616 SXJV 8433 Df Esd Gc Rdr RTm/v	**NAIAS II** ex Comte De Nice-83 Launched as Provence **Oia Naftiki Eteria** Piraeus Greece	T.Mk **4 555** 2 066 1 099	BV	**1966** Ch. & At. de Provence—Port de Bouc (327) 111,41 18,14 4,363 106,94 18,11 9,96 P 81,1 B 27,5 2 dks rf 254	**TM Passenger/RoRo Cargo/Ferry** Ref 1408P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 16Cy. 400 × 460 14 880bhp (10 945kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 4 × 450kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 302,0t (d.o.) 20,5kn
7946540 1964	**NAIBOGLU II** ex Hamidiye-74 **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Istanbul Turkey	**281** 184 500		**1912** Eriksbergs M/V A/B—Sweden 42,02 7,01 3,401 ... ... 1 dk	**M General Cargo**	Oil 4Cy. 420 × 350 Ansaldo San Giorgio-Cia. Gen., S.p.A., ASGEN Genova
7702736 TCRZ 4564	**NAIBOGLU III** **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Silivri Turkey	**498** 298 926	AB (Class cont.)	**1979** Gultekin Dokerel Gemi Insaat—Izmir (36) 61,09 3,401 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7702748 TCRB 4581	**NAIBOGLU IV** **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Silivri Turkey	**498** 276 1 016	AB (Class cont.)	**1979** Gultekin Dokerel Gemi Insaat—Izmir (37) 61,09 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7397191 A6ED	**NAIEF JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**158** — —		**1974** Promet Private Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8224133 VWPB 2028 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NAIK JADUNATH SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137	IRS (Class cont.) NV (Class cont.)	**1984** Hyundai Heavy Industries Co. Ltd. —Ulsan (277) 228,61(BB) 32,24 13,623 219,01 32,21 18,72 P 13,2 B 12,8 F 19,2 1 dk Box K	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 75 123 HeCls. C	Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 750kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn

7805291 JL4468 122479 Gc Rdr RT	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**699** 435 2 077	NK	**1978** Murakami Hide Zosen K.K.—Hakata (150) 73,00 5,074 68,00 11,41 6,96 2 dks RW	**M General Cargo** Ref G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akash 11,5kn
7852440 JL3901 111545	**NAIKAI MARU No. 11** ex Wakaei Maru No. 11-82 **Naikai Kenzai K.K.** Okayama, Japan Okayama Pref.	**447** 199 1 200		**1973** Imura Zosen K.K.—Komatsujima (158) 52,10 2,801 48,01 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.	Japan 10kn
8021218 JL4818 123995 Gc Rdr	**NAIKAI MARU No. 15** **Naikai Shosen K.K.** Hakata, Japan Ehime Pref.	**499** 301 1 502		**1981** Murakami Hide Zosen K.K.—Hakata (187) 70,01 4,301 65,03 11,02 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.	Japan
8029131 JL4847 124049 Gc Rdr	**NAIKAI MARU No. 21** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 302 1 530	NK	**1981** Murakami Hide Zosen K.K.—Hakata (191) 70,01 11,03 4,322 65,03 11,02 6,41 1 dk	**M General Cargo** 1 Ho ER G.2 618 B.2 431 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW a.c. Fuel 121,5t (d.o.)-4,0pd	Niigata 12,5kn
8214463 JL4885 126215 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**999** — 2 197	NK	**1982** Hakata Zosen K.K.—Hakata (271) 82,91 (BB) 4,842 76,99 12,01 5,74 P 16,2 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 700	Oil 4SA 6Cy. 340 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW a.c.	Niigata 12,5kn
5267275 YKAT 1235 Df Esd RT	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**424** 285 701	(GL)	**1958** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (423) 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.	Kiel 8,5kn
7124673 000024 Esd Rdr RTv	**NAIME DOGODO II** Port Moresby Papua New Guinea	**115** 56 —	✠Classed LR until 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** Ref 30P 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Oil 4SA 6Cy. 130 × 152 reverse reduction geared to sc. shaft 170bhp (125kW) Rolls-Royce Ltd. Gen 1 × 18kW 415V 50Hz a.c. Fuel 10,5t (d.o.)	Shrewsbury 9kn
7332737 YINW Df Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** tug ✠**LMC** EL (H) $1\frac{3}{16}$"U2 FN 590 **SURVEYS OVERDUE**	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller	Kobe
5246087 PKGZ 677/L Esd	**NAIRA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**510** 230 432	KI ✠Classed LR until 5/64	**1953**-6 C.R.D. Adriatico—Monfalcone (1781) 55,33 9,45 2,928 48,98 9,40 5,52 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 100 4W	Oil 4SA 8Cy. 305 × 380 480bhp (353kW) General Metals Corp. Gen 1 × 30kW 110V d.c. Fuel 45,5t	San Francisco, Ca 10kn
7233711 OYOR D2026 Df Esd Gc Pfd Rdr RTm/h/v	**NAJA ITTUK** ex Linda Dan-83 **J. Lauritzen A/S** Aalborg Denmark	T.Mk **3 339** 1 823 4 990	✠**100A1** SS 4/78 Ice Class 1* Ice Class 1A Super ✠**LMC** **UMS** ✠**Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-5 Nystads Varv Ab —Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Oy Wartsila Ab Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd	Pielstick Turku/Abo 14,5kn
5098442 DJFJ Esd Rdr RTv	**NAJADE 1** ex Eider ex Wilhelm **Walter Peters** Cuxhaven Federal Republic of Germany	**120** 65 171	GL	**1911** J. J. Pattje & Zonen—Waterhuizen *26,00* 6,51 2,62 F 4,6 1 dk R conv sailing vessel —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 190 195bhp (143kW) NE 61 Daimler-Benz A.G.	West Berlin 10kn
6619700 OVIB A288 Df Esd Pfd Rdr RT	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590	BV	**1967** Aarhus Flydedok og Maskinkp. A/S —Aarhus (129) 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow & stern doors	5 Oil 4SA each 6Cy. 210 × 300 total 3 050bhp (2 243kW) driving 5 gen. each 415kW 415V d.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (CO & sc. shafts Holeby Dieselmotor Fabrik A/S Gen 3 × 210kW 380V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)	Holeby 12,5kn
7831616 Df Gc Rdr RT	**NAJAMAT KLKHALIJ** ex Ryuho Maru No. 35-84 **Saudi Fisheries Co.** Jin Il Industrial Co. Ltd. Dammam Saudi Arabia	**124** 43 —	KR	**1974** K.K. Yoshida Zosen Tekko —Kesennuma (206) 36,76 2,837 31,91 7,36 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 390 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5298808 HZAB 168/99 Pfd Rdr RTm/v	**NAJD** ex Roi Leopold III-78 **Najd Trading & Construction** Najd Marine Corp. S.A. Jeddah Saudi Arabia	**3 666** 1 426 415	✠**100A1** SS 2/80 Eastern Mediterranean, Red Sea and Gulf of Aden service ✠**LMC** EL (w) $1\frac{11}{16}$"SQ FN 2367	**1956**-6 S.A. Cockerill-Ougree—Hoboken (777) 114,00 15,19 —/3,957 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space RW rf 152 conv Passenger/Ferry 78 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/RoRo Cargo/Ferry** 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 15 000bhp (11 033kW) S.A. Cockerill-Ougree Gen 3 × 135kW 230V d.c. Fuel 209,5t (d.o.)	Sulz Serain 22kn

09734 FA2 096-YJ d Gc r RT	**NAJDIAH** ex Tetsuyo Maru-83 **Minato Kaiun Maritime S.A.** Panama Panama	**1 717** 999 3 306	NK	**1977** K.K. Taihei Kogyo—Akitsu (326) 85,63 12,53 5,922 79,02 12,51 6,35 P 21,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 3 268	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi 12,5kn
00183 d Rdr	**NAJIL** **Government of The Hashemite Kingdom of Jordan (Aqaba Port Authority)** Aqaba Jordan	**15** — —	✠**100A1** pilot boat for Aqaba port service **LMC** EL 55,0/8,0U2(a) FN 47	**1984**-2 Hull Steelcraft (1982) Ltd.—Hull (3002) 10,22 3,20 0,612 8,89 3,10 2,09 1 dk rf- 1BH WBnil	**TM Pilot Launch**	2 Oil 4SA each 6Cy. 120 × 140 with clutches, flexible couplings & sr reverse geared to sc. shafts 288bhp (212kW) A/B Volvo-Penta Goteborg
03022 Esd c Rdr Tm/h/v	**NAJLA** ex Global-84 ex Emilia K-83 ex Luzon-82 ex Eme-81 ex Emil P.-78 ex Emil Reith-78 St. Vincent	**1 834** 1 133 2 863	GL	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (470) 88,45 13,64 5,206 82,00 13,59 6,20 B 15,0 F 11,3 1 dk	**M General Cargo** 2P Ice strengthened 2 Ho 46,7 25,3 ER G.3 886 B.3 683 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(25) 8(3-5)	Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 115kW 380V 50Hz a.c. Fuel 238,0t (hvf) 13,75kn
23067 4014 22000 dr RT	**NAKAEI MARU** **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**699** 463 850		**1979** Kogushi Zosen K.K.—Okayama (214) ... ... 57,99 10,80 4,50 1 dk	**M Liquefied Gas Carrier** LPG Ammonia 2 Ta ER L.(gas) 1 028	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
54163 2497 00633	**NAKAEI MARU** **Kimio Makoshi** Hakata, Japan Ehime Pref.	**271** 141 450		**1967** Oka Zosen K.K.—Ushimado 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical	Oil 450bhp (331kW) The Hanshin Diesel Works Ltd. Japan 9kn
33141 K4082 22107 c Rdr T	**NAKAEI MARU No. 2** **Chusei Kisen Y.K.** Hinase, Japan Okayama Pref.	**133** 71 342		**1979** Hayashi Zosen—Higashino (117) 34,68 2,901 33,51 7,51 4,50 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Niigata
408797 LZN 4670 dr	**NAKAEI MARU No. 5** ex Ukishima Maru **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**610** 317 460	(NK)	**1963** Fujinagata Zosensho—Osaka (96) 51,87 9,22 3,480 47,02 9,20 4,45 P 13,8 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 679	Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 80kW 445V a.c. Fuel 38,5t-2,5pd 10kn
854694 L3402 107089	**NAKAFUKU MARU** **Fujisaku Nakamura** Kamiura, Japan Ehime Pref.	**280** — 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 700bhp (515kW) Kubota Tekkosho Japan 10kn
394967 L4026 117291 Gc Rdr RT	**NAKAGAWA MARU** **Nakagawa Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	**498** 318 1 604		**1974** Yamanaka Zosen K.K.—Namikata (132) 11,51 63,99 11,49 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 539 1 800bhp (1 324kW) Makita Tekkosho Takamatsu
8035518 JL5001 125459	**NAKAICHI MARU No. 5** **Nakaichi Unyu Kigyo Kumiai** Takamatsu, Japan Kagawa Pref.	**489** 335 —		**1981** Koa Sangyo K.K.—Japan (506) *54,99* 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil Japan
7852414 JL3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	**493** — 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** 580P	2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 14kn
7736787 JK3927 115912	**NAKANO MARU No. 23** ex Shinei Maru-80 **Ieshima Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 201 —		**1973** K.K. Yoshida Zosen Kogyo—Arida *49,50* 11,00 5,52 1 dk	**M General Cargo**	Oil Japan
6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**13 951** 5 975 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Bulk Carrier** Cement Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Ube Gen 3 × 360kW 445V a.c. Fuel 396,5t-41,5pd 16kn
7735434 JK4025 122014	**NAKAOKI MARU** **Y.K. Hyakumoto Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**199** 115 —		**1978** Maeno Zosen K.K.—Onoda (32) ... ... 41,03 7,82 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
7222607 JM3408 112138 Esd Gc Rdr RT	**NAKAOKI MARU No. 2** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**14 005** 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02(BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Mitsubishi Ube Tekkosho Ube Gen 3 × 540kW 450V a.c. Fuel 413,5t-41,5pd 16kn

7706122 JK3774 120229 Rdr RT	**NAKATA No. 7** **K.K. Nakatagumi** Onomichi, Japan Hiroshima Pref.	**684** 312 1 024		**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (423) 3,701 50,42 10,01 5,01 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7103394 JM3105 106409	**NAKAYOSHI MARU** **Toshiaki Miyazaki** Kagoshima, Japan Kagoshima Pref.	**278** 165 457		**1969** Shinwa Sangyo K.K.—Higashino (140) 35,49 8,26 3,048 32,52 8,23 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 460 550bhp (405kW) Niigata Eng. Co. Ltd.	Tokyo
7639240 JK3952 115407 Gc Rdr RT	**NAKAYOSHI MARU No. 8** **Nakayoshi Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**196** — 664		**1977** Oka Zosen K.K.—Ushimado (244) 3,222 47,91 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Niigata
7855650 JL2615 101605	**NAKAZURU MARU No. 1** **Kintaro Seike** Saiki, Japan Oita Pref.	**199** 114 560		**1967** Nankai Zosen—Kochi 46,00 3,501 41,00 7,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 720bhp (530kW) The Hanshin Diesel Works Ltd.	Japan 10kn
6827929 ERSO M-27948 Df Esd Gc Pfd Rdr RT	**NAKHICHEVAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**10 155** 3 799 10 118	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B69/04) 164,01 21,34 8,249 149,00 21,21 12,63 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.283 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	OSD Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B&W Poznan 15,25kn
6929454 UZSG M-21481 Df Esd Gc Rdr RT	**NAKHICHEVAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 665** 1 340 4 719	RS	**1967** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 4,40 1 dk	**TM Tanker** Water Ice strengthened 15 Ta ER L.6 170	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd	Leningrad 10,75kn
6857455 URDJ M-3109	**NAKHIMOVETS** **U.S.S.R. -Black Sea Shipping Co.** Novorossiysk U.S.S.R.	**230** 88 214	RS	**1961** ............U.S.S.R. 41,10 6,51 1,920 3,03 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made74 fitted— Fuel (d.o.)	U.S.S.R. 9,5kn
5081176 EPBD 110 Df RT	**NAKHODA VANANCA** ex Arvi-68 ex Costis-64 ex Sigyn-61 ex Aegir-39 **Andranik A. Carapetian** Bandar Abbas Iran	**370** 137 —	✠Classed LR until 5/70	**1939**-4 J. Koster Hzn. "De Gideon" —Groningen (168) 53,45 8,82 3,087 49,00 8,77 5,26 1 dk & S dk R	**M General Cargo** G.1 361 B.1 216 3W	OSD Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 26,5t	Alpha Frederikshavn 8,5kn
7034282 USQC M-30575 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 19 986	RS	**1970** Stocznia im. "Komuny Paryskiej" —Gdynia (B72/09) 177,25 22,46 9,351 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 565 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd	Sulzer Poznan 16kn
6417243 UWML M-27584 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 426	RS	**1963** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,6 × 1,6) (1,3 × 1,6) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13kn
8325640 M-31429	**NAKHODKA** **U.S.S.R.** Nakhodka U.S.S.R.	**1 657** 417 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (104) 80,19 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg
7420663 UVMG M-32518	**NAKHODKINSKIY RABOCHIY** **U.S.S.R.** Nakhodka U.S.S.R.	**242** 121 52	RS	**1974** Nakhodkinskiy Shiprepairs Yard —Nakhodka 34,35 6,71 2,199 2,90 1 dk	**TM Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 12,5kn
8108298 Esd RTv	**NAKILAT 1** **Kuwait Oil & Transport Co.** Kuwait Kuwait	**72** 26 —	✠100A1 launch gulf service ✠LMC EL 137,5/13,0U2 FN 139	**1981**-12 Mickon Marine Industries (Pte.) Ltd.—Singapore (218) 19,89 5,41 1,272 17,84 5,10 2,67 RAD 5,5 1 dk rf 711 BK 13 4BH WBnil	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 st reverse geared to sc. shafts 1 640bhp (1 206kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 30kW 400V 50Hz a.c.	Detroit,M
8108303 Esd RTv	**NAKILAT 2** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**72** 26 —	✠100A1 launch gulf service ✠LMC EL 137,5/13,0U2 FN 139	**1981**-12 Mickon Marine Industries (Pte.) Ltd.—Singapore (219) 19,89 5,41 1,272 17,84 5,10 2,67 RAD 5,5 1 dk rf 711 BK 13 4BH WBnil	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 st reverse geared to sc. shafts 1 640bhp (1 206kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 30kW 400V 50Hz a.c.	Detroit,M

08315 d RTv	**NAKILAT 3** **Kuwait Oil & Transport Co.** Kuwait Kuwait	**71** 26 —	✠**100A1** launch gulf service ✠**LMC** EL 137,5/13,0U2 FN 139	**1981**-12 Mickon Marine Industries (Pte.) Ltd.—Singapore (220) 19,89 5,41 1,272 17,84 5,10 2,67 RAD 5,5 1 dk rf 711 BK 13 4BH WBnil	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 640bhp (1 206kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 400V 50Hz a.c.
14506 BU 78	**NAKLET** **Mehmet Sekerci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 940	BV	**1968** Celiktrans Deniz Insaat—Istanbul (32) 55,71 8,62 3,722 8,60 4,12 1 dk len 71	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 10,5kn
07316 A8488 61586	**NAKNEK** ex BSP 136 **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**144** 120 —		**1942** Maritime Shipyards—Seattle, Wa *24,88* 8,03 2,34	**Wood TM Fishing**	2 Oil 340bhp (250kW) .... Fuel (d.o.)
047007 f Esd c Pfd dr RT	**NAKORN KASEM** ex Kota Sabas-84 ex Kona-84 ex Kinzan Maru-80 **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**2 997** 1 905 5 832	NK	**1970** Imabari Zosen—Imabari (257) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 4 000bhp (2 942kW) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-16,0pd 13kn
601789 SJB 2484 f Esd c Pfd dr RT	**NAKORN THAI** **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**3 635** 2 270 5 714	AB	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (598) 106,30 15,45 6,611 98,00 15,40 8,21 P 25,3 F 9,8 1 dk rf 102	**M General Cargo** 4 Ho ER B.6 881 4 Ha ER	Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Fuel 490,5t
409698 SJJ 49700 f Esd c Pfd dr Tm/v	**NAKORNTHON** ex Thonburi-73 ex Halifax City-72 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **4 351** 2 399 7 369 **6 533** 3 786 8 718	✠**100A1** CS 3/78 Ice Class 3 ✠**LMC** EL at 2"SQ FN 3506	**1964**-7 Burntisland S.B. Co. Ltd. —Burntisland (406) 134,12 17,53 7,201/7,951 124,97 17,38 10,67 F 26,9 2 dks, 3rd dk in No. 4 hold rf 76 7BH WB2395t incl. Dka37t Tunnel tanks 207t TwDa121t DTf1470t	**M General Cargo** 5 Ho 16,9 13,4 22,8 21,3 ER 19,3 G.14 222 B.13 029 5 Ha (stl) (7,5 6,8 × 6,7) (15,2 11,4 × 9,1) ER (10,6 × 6,7) 17W Cr 1(12) 2(10) Der 4(10) 4(5)	5P Oil 2SA 6Cy. 680 × 1250 7 100bhp (5 222kW) Sulzer Fairfield-Rowan Ltd. Glasgow AuxB 100lbf/in^{2} (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel 863,5t (hvf) 16kn
424073 f Esd Gc Pfd T	**NAKULA** **P.T. Adhiguna Shipyard** Jakarta Indonesia	**260** 132 —	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (63) 39,58 1,474 36,78 9,76 1,99 1 dk	**M Landing Craft**	Oil 4SA 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
8101599 TADX 5085 Esd Gc Rdr RT	**NALAN** **I. Ihsan Yardimci** Istanbul Turkey	**498** 299 1 350	AB	**1983** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (41) 62,16 4,480 58,02 9,61 5,01 P 12,5 F 5,5 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 64kW 1 × 18kW a.c. 11kn
6825127 ATBS 1238 Df Esd Gc Pfd Rdr RTm/h/v	**NALANDA** **The Shipping Corporation of India Ltd.** Bombay India	**23 607** 17 422 42 062	✠**100A1** CS 7/83 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Kt 3$\frac{1}{16}$"U2 FN 8142 IRS	**1968**-11 R.O. Brodogradiliste "3 Maj" —Rijeka (516) 193,50(BB) 27,77 11,583 188,02 27,70 15,60 P 33,6 F 18,9 1 dk RW rf nil NS 10BH WB15297t incl. DTf988t Comb. btm & STs in holds 6945t topside tanks in holds 6301t	**M Bulk Carrier** 7 Ho 21,9 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,3 9,6 12,3 9,6 12,3 9,6 12,3 × 13,5) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 100lbf/in^{2} (6,9bar) e(ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 14,25kn
6421218 UNXS M-19505 Df Rdr	**NALCHIK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 047	RS	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** 3 Ho 13,4 13,1 12,7 ER G.1 702 B.1 533 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 65 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7044029 EFXV 1842 Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	BV	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 70,5t (d.o.) 12kn
7103772 EFXU 1844 Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Cadiz 12kn
6819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,471 26,50 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 49,5t (d.o.) 10kn

6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 10kn
7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Szczecin Poland	**1 156** 508 1 454 **1 971** 993 1 924	PR	**1970** Santierul Naval Turnu-Severin—Turnu- Severin (3929) 85,88 12,40 4,496/5,100 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.2 638 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd	Sulzer Swietochlowice 14kn
5246104 LJFQ 17940 Df Esd Pfd RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**128** 57 —	BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Fuel 17,5t (d.o.)	Jonkoping 12kn
8033716 OFPX Rdr RT	**NALLE** ex Porin Nalle-81 ex Porin Karhu-76 **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**179** 0 —		**1950** Valtion Metallitehtaat Laivatelakat —Turku 30,08 7,52 3,352 ... ... 1 dk	**M Tug/Icebreaker**	Oil 4SA 6Cy. 330 × 430 E made44 fitted50 Busch-Sulzer Bros.	St. Louis, Mo 12kn
7327926 S6HP 381930 Df Esd Gc Pfd Rdr RT	**NALO EXPRESS** ex Hapag-Lloyd Express-82 ex Ocean Trader-82 ex Barendrecht-80 ex Arabian Unity-79 ex Barendrecht-78 ex Hamburger Flagge-78 **Sinbaltic Pte. Ltd.** Navylloyd A.G. Singapore Singapore	**20 194** 13 096 32 628	**✠100A1** SS 2/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) specialised for container cargoes **✠LMC** **UMS** EL Ht 2¾"U2 FN 7032	**1973**-11 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (858) 181,67(BB) 25,73 11,234 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78 NS 8BH WB11581T incl. DTf882T Comb. btm & STs in holds 9872T	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 8 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 630,5t (hvf)	Augsburg 16kn
6605644 6MPF BM36 085 Esd Pfd Rdr RT	**NAM BANG** ex Carina II-73 ex Toshin Maru-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 974** 1 038 3 208	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (350) 87,18 13,03 5,665 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 64kW 445V a.c. Fuel 206,5t	Kobe 12kn
7377452 6MXT BS-A-878 Df Esd Gc Pfd Rdr RT	**NAM BUG** **Nam Bug Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	KR (NK)	**1974** Fukuoka Zosen K.K.—Fukuoka (1012) 110,72 17,84 6,782 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) ER Der 4(5)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Gen 3 × 750kW 450V a.c. Fuel 2 431,5t-24,5pd	Mitsubishi Kobe 16kn
6244634 3EVQ 2370- PEXT Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Yoshicho Maru No. 35-72 ex Myojin Maru No. 18 **Maritima Siete S.A.**	**254** 132 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (422) 43,82 7,27 38,38 7,21 3,41 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yazu 10kn
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 Ho Chi Minh Vietnam City	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Gen 2 × 220kW d.c. Fuel 20,5t (d.o.)	Manchester 8kn
7703479 D7QI BM43 499 Df Esd Gc Pfd Rdr RTm/h/v	**NAM GANG GLORY** ex Merry Ocean-83 **Korea Industrial Leasing Co.** **Ltd.** Dongsue Shipping Co. Ltd. Busan South Korea	**4 248** 2 590 5 692	KR	**1977** Dae Dong SB. Co.—Busan (190) 113,11(BB) 17,58 5,997 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M Container Ship** Fixed-guides 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 274 C.Ho 144/20' (40') C.Dk 130/20' (40') incl. 7 ref C. 11 Ha (stl) ER	Oil 4SA 6Cy. 510 × 840 reverse reduction geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 144kW 445V a.c. Fuel 57,0t (d.o.) 370,0t (hvf)-12,0pd	Yazu 13kn
7416325 D7IM MM19 331 Rdr RT	**NAM HAE** ex Kariyushi No. 2-78 **Nam Hai Express Corp.** Mok Po South Korea	**129** 72 12	KR	**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117066) 27,54 10,80 1,372 24,90 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Gen 1 × 5kW 105V d.c.	Benz Kawasaki 32kn
7233230 D9BI MM19 332 Esd Rdr RT	**NAM HAE No. 2** ex Han Bo-84 ex Barca-80 **Nam Hai Express Corp.** Mok Po South Korea	**108** 64 12	KR ✠	**1972**-6 Cant. Navali L. Rodriquez—Messina (157) 25,20 8,39 1,280 20,15 5,74 2,82 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH	Friedrichshafen 34kn
6514003 6KEF IF2105 Df Esd Gc Rdr RT	**NAM HAE No. 201** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1965** Forges & Ch. de La Mediterranee —Le Havre (201) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn

14039 DQ 101 Esd Rdr	**NAM HAE No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2)	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
16219 DS 111 Esd Rdr	**NAM HAE No. 210** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /4)	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
19833 EH A- 1984 Esd Rdr	**NAM HAE No. 211** **Gyn Hae Fishery Co. Ltd.** Busan South Korea	**160** 55 168	KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.10)	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
16233 DU 2113 Esd Rdr	**NAM HAE No. 213** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR) 30,31 6,56 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /6)	**M Fishing** Side-fishing Tuna Long-line Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
519857 EV A- 2010 Esd Rdr	**NAM HAE No. 216** **Lee Hi Yeon & Besides One** Busan South Korea	**160** 55 168	KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.14)	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
519869 EJ 2324 Esd Rdr	**NAM HAE No. 218** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.16)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
601363 KDY S-A- 2014 Esd Rdr T	**NAM HAE No. 226** **Gyn Hae Fishery Co. Ltd.** Busan South Korea	**160** 55 168	KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /3)	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
523315 KEL S-A- 2012 Esd Rdr T	**NAM HAE No. 227** **Bae Ki Chan** Busan South Korea	**160** 55 168	KR 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.24)	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
601375 KDZ W2029 -A594 Esd Rdr T	**NAM HAE No. 228** **Kim Ha Young** Inchon South Korea	**160** 55 168	(KR) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /4)	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
606765 KDA F2127 Esd Rdr T	**NAM HAE No. 230** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de la Manche—Dieppe (1193)	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
523339 KEY F2128 Esd Rdr T	**NAM HAE No. 232** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.29)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
603335 KED F2252 Esd Rdr T	**NAM HAE No. 239** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
603359 KDG F2255 Esd Rdr T	**NAM HAE No. 253** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /5)	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10,5kn

6605606 6KFB BS-A- 2003 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Jang Suk Nam & Besides One** Busan South Korea	**160** 55 168	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.41) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6608622 6KFC ICOO- C780 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Keum Yang Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	(KR)	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.45) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6610792 6KDD BS-A- 2013 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Lee Jin Hae** Busan South Korea	**160** 55 168	KR	**1966** At. & Ch. de la Manche—Dieppe (1196) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.50) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)	Torino 10kn
6610364 6KES BS-A- 2009 Df Esd Gc Rdr RT	**NAM HAE No. 268** **Lee Won Hwa** Busan South Korea	**160** 55 168	KR	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.52) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5108) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6615455 6KFF KK0300 -A784 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	KR (BV)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (261 /1) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Park Yoeng Kyu** Inchon South Korea	**160** 55 168	(BV) (KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /2) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)	Torino 9kn
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(BV) (KR)	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)	Torino 11kn
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	**1 990** 703 2 955	KR	**1977** Dong Hae SB. Co. Ltd.—Ulsan (7603) 84,51 5,465 78,01 13,61 6,41 P 17,4 F 8,3 1 dk	**M Sulphur Carrier** SBT 8 Ta ER L.1 597 HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 443V a.c. Fuel 340,5t (d.o.)-10,0pd	Kobe 12,75kn
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** Ho Chi Minh City Vietnam	**103** 32 77	(BV)	**1961** Nagasaki Zosen K.K.—Nagasaki (37) 30,00 5,31 2,280 27,01 5,29 2,70 1 dk	**M Fishing** Side Trawler 3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Hanshin Nainenki Kogyo Fuel 20,5t (d.o.)	Kobe 10,5kn
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 Ho Chi Minh City Vietnam	**110** 43 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1042) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Niigata 13kn
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 Ho Chi Minh City Vietnam	**110** 45 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1043) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Niigata 13kn
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 Ho Chi Minh City Vietnam	**124** 50 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1032) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho	Kobe

02373 568	**NAM HAI VIII** ex Genkai Maru No. 55-71 Ho Chi Minh City Vietnam	**124** 50 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1033) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho Kobe
25687 YC 43 948 Esd Rdr	**NAM JIN** ex Shosei Maru-65 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**3 373** 1 707 5 271	KR (NK)	**1957** Kure Zosensho—Kure (30) 104,65 15,04 6,230 98,00 15,00 7,50 P 5,5 B 20,2 F 9,2 1 dk	**M General Cargo** G.6 580 B.6 194 4 Ha (8,9 11,9 10,5 8,9 × 6,0) 8W Der 4(10) 4(5)	Oil 4SA 8Cy. 490 × 700 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 600kW 230V a.c. Fuel 213,5t 11,5kn
23597 QO 5052	**NAM JIN No. 31** **Lee Yeong Deug** Mok Po South Korea	**304** 137 446	KR	**1981** Honam Shipyard—Mokpo 41,79 3,201 38,00 7,31 3,46 P 11,3 F 5,5 1 dk	**M General Cargo** 1 Ho ER G.541 B.514 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 44kW 225V a.c. 12kn
13544 NV 22 062 Esd Rdr	**NAM JOO** **Han Joo Tanker Co. Ltd.** Busan South Korea	*2 192* *1 357* 3 728	KR	**1984** Bang-Eo Jin Shipyard Co.—Ulsan (SN38) 86,70 (BB) 5,519 79,46 14,20 6,33 P 21,1 B 12,8 F 6,4 1 dk	**M Tanker** 9 Ta ER L.(oil) 4 568	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Ssang Yong Heavy Industries Co. Ltd. Changwon 11kn
84693 SH 43 861 r RT	**NAM JUNG No. 5** ex New Dong Chun-80 ex Keiko Maru-74 **Nam Jung Shipping Co. Ltd.** Busan South Korea	**1 321** 764 2 131	KR (NK)	**1962** Onomichi Zosen K.K.—Onomichi (111) 78,87 11,05 5,106 72,65 11,00 5,85 P 18,0 F 6,8 1 dk RW len 65	**M General Cargo** 2 Ho ER G.2 750 B.2 507 2 Ha (each 16,0 × 5,5) ER 4W Der 2(5) 2(3,5)	Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 105V d.c. Fuel 85,5t-4,5pd 11kn
18117 MPO 36115 Esd Pfd r RT	**NAM PYUNG No. 1** ex Hoko Maru **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**332** 153 —	KR	**1963** Fukuoka Zosen K.K.—Fukuoka 50,70 45,01 7,90 3,81 P 9,8 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.548 3 Ha (each 1,6 × 1,5)	Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 100kW 225V a.c. 12kn
16759 MPP F36116 Esd c Pfd r	**NAM PYUNG No. 2** ex Myojin Maru No. 18-73 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**299** 161 —	(KR)	**1961** Nishii Dock Co. Ltd.—Nansei (52) *42,07* 7,65 41,51 7,60 3,71 P 9,5 F 6,1 RW	**M Fishing** Side-fishing Tuna Long-line	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) NE 67 Niigata Eng. Co. Ltd. Niigata 11,5kn
618129 MTE F36194 f Esd c Pfd dr RT	**NAM PYUNG No. 3** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**231** 113 —	(KR)	**1964** Kochiken Zosen—Kochi 42,91 38,10 7,41 3,41 P 10,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.302 5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. 11,75kn
394286 MTB F36182 f Esd c Pfd dr RT	**NAM PYUNG No. 5** ex Yakushi Maru No. 23 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**218** 115 —	KR	**1962** Niigata Eng. Co. Ltd.—Niigata (366) 39,81 7,45 37,47 7,40 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.274 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 44kW 225V a.c. 11,5kn
6244637 MSI S-A-697 f Esd c Rdr T	**NAM PYUNG No. 6** ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Ha Jeon Ju** Busan South Korea	**222** 121 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
6507866 MUK F36260 f Esd c Pfd dr RT	**NAM PYUNG No. 31** ex Kensho Maru No. 15-74 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**235** 112 —	KR	**1964** Miho Zosensho K.K.—Shimizu (507) 43,59 7,52 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.326 3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5) Der 2(0,5)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel 140,0t 11kn
6244091 VJW dr RT	**NAM QUAN** ex Muroto Maru No. 1-67 Ho Chi Minh City Vietnam	**566** 332 1 026	(BV)	**1962** Kurushima Dock Co. Ltd.—Imabari (146) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 39,5t (d.o.) 10,5kn
5243384 f Esd d Rdr T	**NAM SAM** ex Silver Dragon-69 ex Mui Heng-63 ex Stanja-60 **Nam Sam S.S. S.A.**	**1 392** 741 2 611		**1948** Nylands Verksted—Oslo (355) 83,14 12,55 5,357 77,86 1 dk & S dk rf 152	**S General Cargo** OSD 2 Ho — ER — G.4 644 B.4 304 4 Ha (9,1 10,3 × 5,4) ER (6,7 6,7 × 5,4) 8W Der 2(5) 6(3)	C 2Cy. 425 & 851 × 851 & LP turb with dr gearing & hydraulic coupling 1 200ihp (883kW) Nylands Verksted A/S Oslo Fuel 342,5t (o.f.) 11,5kn
7222463 8TK M35 825 dr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 534** 867 2 551	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) 82,66 5,258 76,00 12,20 6,20 P 22,3 B 14,7 F 10,1 1 dk	**M General Cargo** 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V a.c. 11kn

6605606 6KFB BS-A- 2003 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Jang Suk Nam & Besides One** Busan South Korea	**160** 55 168	KR	**1965** Soc. Nouvel —Le Havre 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6608622 6KFC ICOO- C780 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Keum Yang Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	(KR)	**1966** Soc. Nouvel —Le Havre 30,31 6,5 25,00 6,5 1 dk
6610792 6KDD BS-A- 2013 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Lee Jin Hae** Busan South Korea	**160** 55 168	KR	**1966** At. & Ch. d 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1966** Soc. Nouve —Le Havre 30,00 6,5 25,00 6,5 1 dk
6610364 6KES BS-A- 2009 Df Esd Gc Rdr RT	**NAM HAE No. 268** **Lee Won Hwa** Busan South Korea	**160** 55 168	KR	**1966** Forges & C —Le Havre 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1966** At. & Ch. Roch.-Pal. 30,31 6,5 25,00 6,5 1 dk
6615455 6KFF KK0300 -A784 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	KR (BV)	**1966** At. & Ch. (France-Gironde 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Park Yoeng Kyu** Inchon South Korea	**160** 55 168	(BV) (KR)	**1965** At. & Ch. (France-Gironde 30,31 6, 25,00 6, 1 dk
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(BV) (KR)	**1967** At. & Ch. (France-Gironde 30,00 6, 25,00 6, 1 dk
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	**1 990** 703 2 955	KR	**1977** Dong Hae 84,51 78,01 13, P 17,4 F 8,3 1
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** Ho Chi Minh City Vietnam	**103** 32 77	(BV)	**1961** Nagasaki 30,00 5, 27,01 5, 1 dk
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 Ho Chi Minh City Vietnam	**110** 43 —	(BV)	**1964** Hayashika —Shimonoseki 31,75 5, 27,89 5, 1 dk
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 Ho Chi Minh City Vietnam	**110** 45 —	(BV)	**1964** Hayashika —Shimonoseki 31,75 5 27,89 5 1 dk
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 Ho Chi Minh City Vietnam	**124** 50 —		**1964** Hayashika —Shimonoseki 32,90 5 29,01 5 1 dk

7222425 VPBB 343844 Esd Rdr RTm/h/v	**NAM SHAN** **Ravenser Enterprises Ltd.** Hong Kong Hong Kong (British)	**2 124** 1 133 312		**1972** Nii 78,64 69,98 2 dks
8121202 6KQV BS-A- 1977 Df Esd Gc Rdr RT	**NAM SOO HO No. 81** **Kyung Sang Namdo Committee of Education** South Korea	**161** 32 115	KR (Class cont.)	**1982** Sh —Chun 35,11 29,80 1 dk
6523858 D9AS IM15636 Df Esd Gc Rdr RTm/h/v	**NAM SUNG** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 599** 1 539 4 065	AB KR	**1966** Ko 93,48 86,80 P 23,8 F rf 127
6725664 6MST BF36162 Df Pfd Rdr RT	**NAM SUNG No. 1** ex Kazu Maru No. 1-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fu 32,90 28,00 1 dk
6725676 6MSU BF36163 Df Esd Pfd Rdr RT	**NAM SUNG No. 2** ex Kazu Maru No. 2-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fu 32,90 28,00 1 dk
7221081 D7OA BM38 964 Rdr RT	**NAM SUNG No. 7** ex Mariner-80 **Kang Bong Ak** Busan South Korea	**735** 439 1 170	KR	**1969** Ky —Pusan 63,51 58,50 P 12,2 F
6502385 6MTU BF36203 Df Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Ha —Shimo 32,90 29,01 1 dk
6502397 6MTV BF36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Ha —Shimo 32,90 29,01 1 dk
6509838 D7RO BM49 100 Df Gc Pfd Rdr RT	**NAM SUNG No. 9** ex Dai Hai-80 ex Yamashige Maru-74 **Im Kil Sin** Busan South Korea	**1 986** 1 165 3 264	KR (NK)	**1965** Ko 87,13 79,99 P 18,9 F
5415341 6MEP BF35509 Df Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**266** 138 320	(KR)	**1961** Nii 45,98 41,53 1 dk
6400707 6LSN BS-A- 1749 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 67** ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**174** 89 —	KR	**1963** Uc 39,04 33,99 P 18,6 B RW
7829481 HLHV BS-A- 1597 Df Esd Gc Rdr RT	**NAM SUNG No. 81** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**149** 39 177	KR	**1979** Nar —Busan 39,65 33,51 B 10,4 F
7831513 6MAT BS-A- 1656 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 101** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nar —Busan 49,71 41,31 P 13,2 F
7831525 HLHQ BS-A- 1657 Df Esd Pfd Rdr RT	**NAM SUNG No. 103** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nar —Busan 49,71 41,31 P 13,2 F

o. Ltd.—Niigata (1115) 3,188 5,62	**TM Passenger/Ferry** 192 Mchy.aft
lding Co. Ltd. (256) 2,780 2,80	**M Training Ship**
ng. Corp.—Pusan (SN-20) 6,189 7,29	**M General Cargo** 2 Ho ER G.5 247 2 Ha (stl) (19,5 21,7 × 6, Der 1(8) 2(5) 1(3)
n K.K.—Fukuoka (905) 2,286 2,65	**M Fishing** Side-fishing Mchy.aft
n K.K.—Fukuoka (906) 2,286 2,65	**M Fishing** Side-fishing Mchy.aft
B. & Eng. Co. Ltd. 3,891 4,47	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) E Der 2(3)
SB. & Eng. Co. Ltd. (1028) 2,363 2,85	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)
SB. & Eng. Co. Ltd. (1029) 2,363 2,85	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)
rd Co. Ltd.—Mihara (323) 5,639 6,61	**M General Cargo** 2 Ho ER G.4 370 B.4 109 2 Ha (14,3 28,5 × 6,4) E 9W Der 6(10)
Co. Ltd.—Niigata (323) 3,51	**M Fishing** Side-fishing Mchy.aft G.459 B.359
—Ise (588) 2,769 3,15 1 dk	**M Fishing** Side-fishing Tuna Long- In.225 4 Ha (1,3 1,3 × 8,9) (1,3 ER
B. & Eng. Co. Ltd. 3,10 dk	**M Fishing** Side-fishing Seiner
B. & Eng. Co. Ltd. 3,252 0 3,61 dk	**M Fish Carrier** Ref G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2, 3,2) (3,2 × 2,1)
SB. & Eng. Co. Ltd. 3,252 0 3,61 dk	**M Fish Carrier** G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2, 3,2) (3,2 × 2,1)

  KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 P 15,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.381 1 Ha (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 172kW 225V a.c. 10,5kn
  (BV)	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 47,25 8,35 4,27 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Oil 2SA 8Cy. 267 × 305 480bhp (353kW) Crossley Bros. Ltd. Manchester Fuel (d.o.) 10kn
  (KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Fuel 139,0t 11kn
  RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,5kn
  RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 14,25kn
	1969 Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 17,5t (d.o.) 10kn
✠100A1 tug Arabian Gulf & Gulf of Oman service **✠LMC** EL (F) D 247,5/19,0U2 FN 325	**1980**-11 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (755) 28,50 9,15 3,261 24,90 8,79 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 400V 50Hz a.c. Thw. thrust propeller
  KR NK	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW a.c. 11,75kn
	1979 Hitachi Zosen—Maizuru Works, Maizuru (4643) 29,01 7,200 26,01 7,01 3,31	**TrM Fire-fighting Tender**	3 Oil 4SA each 12Cy. 145 × 160 2 490bhp (1 832kW) Mitsubishi Heavy Industries Ltd. Tokyo
  AB	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 11,3 B 26,0 F 11,6 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf) 15kn
  NK	**1965** Kurushima Dock Co. Ltd.—Imabari (300) 93,10 13,26 5,817 85,98 13,21 7,22 P 16,8 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 265 2 Ha (25,7 25,1 × 7,4) ER	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 208,5t-9,0pd 12kn
  (NK)	**1980** Towa Zosen K.K.—Shimonoseki (525) 140,49 20,53 5,366 128,02 20,50 11,92 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft B.17 324 1 Ha (13,7 × 10,5) Der 1(25)	2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shafts 15 600bhp (11 475kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 3 × 500kW 445V a.c. 20,25kn
	1974 K.K. Shige Zosensho—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Tekkosho Takamatsu
	1977 Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6605606 6KFB BS-A- 2003 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Jang Suk Nam & Besides One** Busan South Korea	**160** 55 168	KR	**1965** Soc. Nouve —Le Havre 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6608622 6KFC ICOO- C780 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Keum Yang Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	(KR)	**1966** Soc. Nouve —Le Havre 30,31 6,5 25,00 6,5 1 dk
6610792 6KDD BS-A- 2013 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Lee Jin Hae** Busan South Korea	**160** 55 168	KR	**1966** At. & Ch. 30,31 6,5 25,00 6,5 P 11,3 F 3,4 1
6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1966** Soc. Nouve —Le Havre 30,00 6,5 25,00 6,5 1 dk
6610364 6KES BS-A- 2009 Df Esd Gc Rdr RT	**NAM HAE No. 268** **Lee Won Hwa** Busan South Korea	**160** 55 168	KR	**1966** Forges & —Le Havre 30,31 6, 25,00 6, P 11,3 F 3,4 1
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1966** At. & Ch. Roch.-Pal. 30,31 6, 25,00 6, 1 dk
6615455 6KFF KK0300 -A784 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	KR (BV)	**1966** At. & Ch. (France-Gironde 30,31 6, 25,00 6, P 11,3 F 3,4 1
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Park Yoeng Kyu** Inchon South Korea	**160** 55 168	(BV) (KR)	**1965** At. & Ch. (France-Girond 30,31 6, 25,00 6, 1 dk
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(BV) (KR)	**1967** At. & Ch. (France-Girond 30,00 6, 25,00 6, 1 dk
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	**1 990** 703 2 955	KR	**1977** Dong Hae 84,51 78,01 13, P 17,4 F 8,3
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** Ho Chi Minh City Vietnam	**103** 32 77	(BV)	**1961** Nagasaki 30,00 5, 27,01 5, 1 dk
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 Ho Chi Minh City Vietnam	**110** 43 —	(BV)	**1964** Hayashika —Shimonoseki 31,75 5 27,89 5 1 dk
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 Ho Chi Minh City Vietnam	**110** 45 —	(BV)	**1964** Hayashika —Shimonoseki 31,75 5 27,89 5 1 dk
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 Ho Chi Minh City Vietnam	**124** 50 —		**1964** Hayashika —Shimonosek 32,90 5 29,01 5 1 dk

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8214671 JL5044 126228 Esd Rdr RT	**NAMIZUMA MARU No. 3** **Namizuma Kisen K.K.** Hojo, Ehime Pref. Japan	**580** — 720	NK	**1982** Kurinoura D 62,90 10,0 57,51 P 13,2 F 6,8 1
5246312 TMWS 315 RT	**NAMOIATA** ex Foxton-60 **Anthony Bambridge** Papeete French Polynesia	**209** 100 193		**1929** G. T. Nicco 30,99 8,5 8,4 1 dk
5417765 Df	**NAMORO** ex Ryusho Maru No.2 ex Shunkai Maru No.15-65 ex Shinpo Maru No.12-64	**357** 211 —		**1955** Osaka Zose *42,28* 7,5 41,51 7,5 1 dk
6410922 HO8155 8227- PEXT RT	**NAMSUNG No. 1** ex Teno Maru No. 71-79 **Nok Co. Ltd. S.A.** Namsung Fisheries Co. Ltd. Panama Panama	**159** 84 —		**1963** Kurushima 6,6 33,99 6,6 1 dk RW
7743106 HO8156 8226- PEXT RT	**NAMSUNG No. 10** ex Teno Maru No. 81-79 **Nok Co. Ltd. S.A.** Namsung Fisheries Co. Ltd. Panama Panama	**159** 90 —		**1963** Nagasaki Zo *33,99* 6,6 1 dk
7032882 D9CE IM120 Df Esd Gc Rdr RT	**NAMWON** ex Bintang-75 **Miwon Trading & Shipping Co. Ltd.** Inchon South Korea	**2 953** 1 885 4 755	KR (NK)	**1968** Watanabe Z 99,95 14,0 92,92 14,0 P 21,1 F 9,8 1
6619437 6KUU BM21 396 RT	**NAMYANG No. 5** ex Han San-82 **Cheil Oil Tanker Co. Ltd.** Busan South Korea	**765** 557 1 215	KR	**1966** Chosun SB. 62,01 9,0 57,56 9,0 P 14,7 F 7,1 1
7631547 9VWC 381395 Df Esd Gc Pfd Rdr RT	**NAN FENG** **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 878	✠**100A1** SS 11/81 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 7214	**1978**-2 Mitsui Eng Works—Ichihara 179,03 27,0 170,01 27,0 P 30,5 F 13,8 1 rf nil 7BH WB20133T i holds 3760T Co holds 4370T &
7800227 BYWE Df Gc Pfd Rdr RT	**NAN FENG 704** **China National Machinery Import & Export Corp.** Guangzhou/Canton China	**844** 290 808	NK	**1978** Kanasashi Z 62,49 56,01 10,81 2 dks
7386336 OIDJ 1537 Df Esd Gc Pfd Rdr RTm/h/v	**NAN FUNG** **Varustamo Ilmari Tuuli** Helsinki/ Helsingfors Finland	**19 906** 13 798 34 995	✠**100A1** SS 7/79 strengthened for ore cargoes,Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7296	**1975**-4 Astilleros de Sevilla, Sevilla 196,02(BB) 24,2 185,02 24,2 P 30,5 F 17,4 1 rf nil DK fwd NS 9BH WB163 STs in Nos. 1,2,3 Topside tanks in hold 5794T
7373509 BOEB Df Esd Gc Pfd Rdr RT	**NAN GUAN LING** ex Qin Fen 21-80 ex Gulf King-78 **Dalien Ocean Shipping Company (COSCO DALIEN)** Dalian/Dairen China	**4 224** 2 625 7 352	ZC (NK)	**1975** Kurinoura Do 109,05 17,05 101,81 17,00 P 23,8 F 11,6 1 RW
5246362 BXBE Df Esd Rdr RTm/h	**NAN HAI 136** ex Orlowo-56 **China People's Steam Navigation Co.** Guangzhou/Canton China	**638** 281 813		**1955** Stocznia im. —Gdynia 57,64 9,07 9,05 1 dk RW
5302348 BXBF Esd Rdr RTm	**NAN HAI 138** ex Timur Star-70 ex Slamet Timur-69 ex Rubistar-68 ex Rush-65 **Government of The People's Republic of China** China	**889** 481 1 435		**1961** A/S Langesu 65,92 9,81 60,71 9,45 1 dk

Dock K.K.—Yawatahama (177) **M Liquefied Gas Carrier**
1 3,790 LPG
4,42 Mchy.aft
dk L.(gas) 1 185

—Auckland **Wood TM General Carg**
1 2,375
6 1 Ho 16,9
2W

nsho—Osaka (115) **M Fishing**
5 Side-fishing
0 3,81 Mchy.aft

Dock Co. Ltd.—Uwajima **M Fishing**
(1102) Side-fishing
6 2,591 Mchy.aft
1 3,20

osen K.K.—Nagasaki **M Fishing**
Tuna
1 3,20

Zosen K.K.—Hakata **M Tanker**
3 5,957
0 7,01 5 Ta ER
dk L.(oil) 6 255

Co. Ltd.—Pusan (SB27) **M Tanker**
2 3,990 Mchy.aft
0 4,50
dk L.(oil) 1 804

g. & SB. Co. Ltd., Chiba **M Bulk Carrier**
(1150) Mchy.aft
6 10,954
1 15,42
dk
incl. Topside tanks in
mb. btm & side tanks in
No. 3 hold 9381T

osensho—Shimizu **M Research/Fishing**
(1284) Stern Trawler Training S
4,450
1 6,81 In.135
1 Ha (1,6 × 1,6)
Der 2(3)

Espanoles S.A.—Factoria **M Bulk Carrier**
(174)
9 11,145 7 Ho 19,8 19,9 19,9
1 15,22 19,9 19,1 ER
dk G.44 753 B.38 526
7 Ha (stl) (each 13,1 × 11
33T incl. Comb. btm & Cr 4(10)
3, 4,6 & 7 holds 4755T
all holds 3877T & No. 4

ock K.K.—Yawatahama **M General Cargo**
(110)
5 7,027 2 Ho ER
0 8,59 G.9 430 B.8 641
dk 2 Ha (stl) (27,3 27,9 × 8,
Der 4(15)

"Komuny Paryskiej" **M General Cargo**
(B53/29)
7 4,249 2 Ho 15,4 15,0 ER
5 4,75
2 Ha (each 10,1 × 3,9) E
4W Der 4(1,5)

sunds M/V—Langesund **M Tanker**
(47)
1 4,242 10 Ta ER
5 4,96 L.(oil) 1 529
len 65

(AB)	**1944** Bethlehem-Fairfield—Baltimore, Md (2340) 134,58 17,40 8,459 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 11kn
(AB) Classed LR until 7/60	**1944** Bethlehem-Fairfield—Baltimore, Md (2307) 134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Fuel 1 137,0t (o.f.) 11kn
ZC ✠Classed LR until 28/1/77	**1974**-9 Aarhus Flydedock A/S—Aarhus (158) 53,12 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
ZC ✠Classed LR until 11/2/77	**1975**-7 Aarhus Flydedock A/S—Aarhus (161) 53,35 11,23 3,455 50,02 11,00 3,99 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
ZC ✠Classed LR until 11/2/77	**1975**-9 Aarhus Flydedock A/S—Aarhus (162) 53,35 11,23 3,442 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
ZC (NV)	**1975** Aukra Bruk A/S—Aukra (55) 63,40 13,42 5,684 55,00 13,20 6,66 F - 1 dk rf 749	**TM Tug/Supply Ship** Deck Cargo 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 160kW 1 × 134kW 1 × 103kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 538,5t (hvf)-23,5pd 16kn
NK ZC	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F542) 67,01 14,64 5,063 60,25 14,61 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NK	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F543) 67,01 14,64 5,065 60,25 14,60 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F545) 61,91 12,53 4,963 55,00 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota Gen 3 × 214kW 390V 50Hz a.c. 13,75kn
NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (F546) 61,91 12,53 4,963 55,00 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 13,75kn
(BV) (GL)	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (328) 56,70 10,62 4,268 52,43 10,61 6,13 2 dks	**M Fishing** Side Trawler Mchy.aft	CSD Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 13,75kn
NK	**1979** Mitsubishi Heavy Industries Ltd. —Yokohama (998) 65,69 (BB) 11,23 4,063 62,82 11,19 5,44 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shaft 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 200kW 400V 50Hz a.c. Controllable pitch propeller 13kn

7909009 BXND Df Esd Gc Pfd Rdr RT	**NAN HAI 503** **Petroleum Corp. of The** **People's Republic of China** **Offshore Branch** Guangzhou/Canton	China	**1 373** 347 1 280	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (F548) 75,88 4,633 68,00 15,00 4,70 F 32,0 2 dks	**M Research/Drilling Ship** Moonpool	Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 240kW 390V 50Hz a.c. Controllable pitch propeller	Osaka 13,75kn
5192640 BWBL Df Esd Gc Pfd Rdr RT	**NAN HU** ex Ji Mei-83 ex Min Fung-81 ex Baronessan-80 ex Taiwan-72 ex Olav-69 ex King Olav V-68 **Fujian Province Shipping Co.** Xiamen/Amoy	China	**4 201** 2 061 3 468	ZC ✠Classed LR until 10/7/81	**1961**-7 Aalborg Vaerft A/S—Aalborg (135) 121,01 16,18 5,106 106,51 16,16 8,56 B & F 71,7 2 dks, 3rd dk except in mchy. space rf 178	**TM Passenger/General Cargo/Ferry** Vehicles 395bth 722dk P Side doors Ice strengthened 1 Ho 13,4 ER G.1 886 B.1 688 1 Ha (8,1 × 3,8) ER Cr 2(3)	2 Oil 2SA each 8Cy. 500 × 900 7 500bhp (5 517kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 450kW 440V 60Hz a.c. Fuel 477,5t (hvf)-28,5pd	B&W Helsingor 21kn
5389346 BOTO Df Esd Gc Rdr RT	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **Shanghai Ocean Shipping** **Company (COSCO** **SHANGHAI)** Shanghai	China	T.Mk **6 386** 3 555 12 213 **9 070** 5 239 13 513	ZC ✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1017) 146,13 19,56 8,510/9,075 134,55 19,51 12,12 F 12,8 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan Gen 3 × 200kW 450V 60Hz a.c. Fuel 982,5t	Sulzer Turku/Abo 13kn
7824273 BLFU 7587 Df Esd Gc Pfd Rdr RT	**NAN HWA** **Nan Tai Line Co. Ltd.** Keelung	China*	**6 230** 3 352 8 205	NK	**1981** China SB. Corp. (Keelung Division) —Keelung (152) 118,80 18,24 8,024 107,02 18,20 10,32 P 23,8 F 8,6 1 dk	**M Container Ship** Fixed-guides 2 Ho ER TEU 422 C. 422/20' (40') incl. 50 ref C. 5 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 450V a.c. Thw. thrust propeller fwd	MAN Kobe 15,75kn
7422790 BOUJ Df Esd Gc Rdr RT	**NAN JIANG** ex Sea Lion-82 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton	China	**8 746** 6 441 15 240	✠Classed LR until 1/82	**1978**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (462) 141,00 20,48 8,860 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD Upr ER 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf)	Sulzer Newcastle 15kn
7641152 BODM Df Esd Gc Pfd Rdr RT	**NAN KOU** ex Ocean Transporter-78 **Shanghai Ocean Shipping** **Company (COSCO** **SHANGHAI)** Shanghai	China	T.Mk **3 748** 1 452 5 692	ZC ✠Classed LR until 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277) 136,20(BB) 21,47 6,801 120,00 20,01 13,82 2 dks rf 279	**M RoRo Cargo** Stern door & ramp Ice strengthened 1 Ho 69,6 ER TEU 404 C.Ho 34/20' C.RoRo Dk 190/20' C.Dk 180/20'	Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 1 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)	MAN Kobe
6905111 BRZA Df Esd Gc Rdr RTm/h/v	**NAN KUN** ex Tandoc-83 **Government of The People's** **Republic of China**	China	T.Mk **2 881** 1 929 5 100 **5 478** 3 927 6 850	(GL)	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (465) 124,49 17,68 6,300/7,551 114,00 17,58 10,19 F 14,4 2 dks	**M General Cargo** 8P Ice strengthened Str. heavy cargoes G.10 335 B.9 486 TEU 245 C. 245/20' 3 Ha (stl) (12,5 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(16) 3(8)	Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 4 × 250kW 380V 50Hz a.c. Fuel 787,5t (hvf)	Koeln 17kn
6500521 BOOM Df Esd Gc Pfd Rdr RTm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **Guangzhou Ocean Shipping** **Company (COSCO** **GUANGZHOU)** Guangzhou/Canton	China	T.Mk **6 381** 3 642 — **9 107** 5 311 12 483	ZC (AB) (BV)	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (167) 156,47 19,56 —/9,306 144,99 19,51 12,50 F 11,3 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.17 166 B.15 519 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) 19W Der 1(30) 2(20) 4(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 12 822bhp (9 431kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf)	Nagasaki 18,25kn
7525413 Df Esd Gc Rdr RT	**NAN PING SHAN** ex Aegis Sailor-81 **Tianjin Ocean Shipping** **Company (COSCO TIANJIN)** Tianjin/Tientsin	China	**9 408** 6 413 15 530	AB ZC	**1978** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (305) 144,02 21,44 8,902 134,02 21,42 12,22 1 dk	**M General Cargo** 4 Ho ER G.22 011 B.20 290 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Der 8(5-10)	Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works, Bilbao	B&W 14,75kn
7937410 597355	**NAN SEA** **NMG Inc.** Houma, La	United States of America	**187** 127 —		**1978** Blue Streak Industries Inc. —Chalmette, La *24,79* 7,70 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.	Peoria, Illinois
5050543 H3DV 7828-77 Df Esd Gc Rdr RTm/v	**NAN SHAN** ex Braque-75 **Yick Fung Shipping &** **Enterprises Co. Ltd.** Panama	Panama	T.Mk **2 198** 1 059 — **3 388** 1 863 4 090	NV	**1958** A/S Akers M/V—Oslo (515) 106,28 15,12 —/6,801 96,68 15,09 8,46 2 dks rf 152	**M General Cargo** Ref 4P Ice strengthened 3 Ho 25,4 26,0 11,7 G.5 055 B.4 488 In.1 147 3 Ha (stl) (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 4(5) 1(3) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 3 300bhp (2 427kW) A/S Akers M/V Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf)	B&W Oslo 15,25kn
7006027 BIDK 2954 Df Esd Gc Rdr RTv	**NAN SHIN** **Nan Tai Line Co. Ltd.** Keelung	China*	**4 337** 2 930 6 732		**1969** Usuki Tekkosho—Saiki (1111) 114,26 16,62 7,211 105,01 16,59 8,39 P 22,3 F 9,5 1 dk rf nil	**M General Cargo** CSD 3 Ho 20,0 30,7 23,0 ER G.9 000 B.8 480 3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 160kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 464,5t (hvf)-10,0pd	Mitsubishi Kobe 12kn

21854 F 2093 Esd Pfd n/h/v	**NAN TA** ex Scotspark-81 **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**16 792** 11 028 27 509	✠**100A1** SS 9/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc in topside tanks) Ice Class 3 ✠**LMC** **UMS** EL F 2$\frac{5}{16}$"U3 FN 6360	**1969**-9 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (516) 176,79 22,92 10,599 171,00 22,86 14,33 P 30,8 F 14,7 1 dk RW rf 102 NS 11BH WB11529t incl. Comb. btm & STs in holds 3308t, topside tanks in holds 4082t, DTm3366t	**M Bulk Carrier** 7 Ho 17,8 18,0 18,2 12,9 18,2 18,2 18,2 ER G.40 358 7 Ha (stl) (11,6 11,4 12,1 9,1 12,1 12,1 12,1 × 10,6) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 192,5t (hvf) 15,25kn
12901 F 92 Esd Rdr n/h/v	**NAN TAI No. 2** ex Ta Wen-77 **Nan Tai Line Co. Ltd.** Kaohsiung China*	**3 038** 1 843 5 700		**1972** Shinhama Dock K.K.—Anan (661) 101,40 15,63 6,579 94,01 15,60 8,01 P 20,5 F 8,6 1 dk RW rf 102	**M General Cargo** 2 Ho 32,3 32,0 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 10W Der 2(15) 2(10)	Oil 4SA 6Cy. 540 × 840 4 200bhp (3 089kW) Makita Tekkosho Takamatsu Gen 2 × 144kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 452,0t (hvf)-10,0pd 13kn
28075	**NAN TONGGA** **Government of The Republic of Indonesia** Jakarta Indonesia	**335** 127 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang ... ... 40,01 7,60 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 1 × 11kW 220V
62172 TK Esd Pfd r RT	**NAN XIANG** ex Antartica-71 ex Older-64 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 182** 3 208 11 055 **8 646** 4 753 12 701	ZC (NV)	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t 13kn
34194 7321 95	**NANA** **Nana Naftiki Eteria** G. Kaldelis Piraeus Greece	**408** 223 —	BV	**1982** Homatas Vassilios Yard—Thessaloniki (59) 42,85 8,62 3,401 37,95 4,41 3,43 1 dk	**M Fishing** 2 Ho ER In.360 2 Ha (stl) ER	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) B&W Holeby Diesel Div. of B&W Diesel A/S Denmark Controllable pitch propeller 11,5kn
41011 Rdr	**NANA ANAISIE IV** **Government of The Republic of Ghana (Ghana Railway & Ports Authority)** Takoradi Ghana	**154** 0 166	✠**100A1** tug Ghana coastal service ✠**LMC** EL (E) C 247,5/19,0U2 FN 273 **SURVEYS OVERDUE — CLASS SUSPENDED 2/3/84**	**1977**-10 Asia Pacific Shpyd (Pte) Ltd. —Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25 4BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c.
412698 GTT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer —Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley
212494 ZLE 162 c RT	**NANA KRU I** ex Nana Kru **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**148** 70 —	AB	**1972** Equitable Equipment Co. —Madisonville, La (1631) ... ... 23,75 7,35 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW
937862 RH450	**NANA SAHI** **Sahi Oretrans (Pvt.) Ltd.** Mormugao India	**401** — 441	(NK)	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,688 47,00 8,75 2,49 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Engine Co. Inc. U.S.A.
7003271 MUY 106679 Of Esd Gc Pfd Rdr RT	**NANAEI MARU No. 1** ex Kotoshiro Maru No. 8 **K.K. Kotoshiromaru** Hachinohe, Aomori Pref. Japan	**224** 112 249		**1969** Kanasashi Zosensho—Shimizu (923) 44,81 7,22 2,801 39,30 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7912434 K4150 122167 Rdr	**NANAKUNI** **Kamagari Ferry** Kawajiri, Hiroshima Pref. Japan	**184** 72 94		**1980** Binan Senpaku Kogyo K.K. —Innoshima (5402) 41,31 10,22 2,001 29,80 9,01 2,80 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5125611 H05340 9353-PEXT Of Esd Gc Rdr RTv	**NANAO** ex Galilaean-75 **Curtis Consolidated Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (1,2 1,2 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7854436 L3040 104109	**NANASHIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Ehime Pref. Japan	**235** 140 100		**1968** Matsuura Tekko Zosen—Higashino (192) 35,16 1,901 29,49 9,20 2,80 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7220843 120 Of Esd Gc Rdr RT	**NANASIPAU'U** ex Young Poong No. 9-83 ex Jinam No. 201-79 **Maka Tu'ihalamaka** Nukualofa Tonga	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11,5kn

6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1950** W. R. Menchions & Co. Ltd. —Vancouver, B.C. *22,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Cleveland, Oh
5387714 H3DG 7595-77 Df Esd Gc Rdr RTh/v	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Panama Panama	**6 880** 4 012 9 515	GL	**1953** Deutsche Werft A.G.—Hamburg (651) 166,25(BB) 7,919 155,38 19,13 11,99 F 12,2 2 dks & S dk H 22,6 RW len 64	**M General Cargo** OSD 11P Ice strengthened 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 484 B.18 281 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,4 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 270,0t (hvf) 20kn
7346984 Df Esd Pfd Rdr RT	**NANCHITAL** ex Mette Coast-82 **Naviera Coatzacoalcos S.A. de C.V.** Coatzacoalcos Mexico	T.Mk **299** 162 716	BV	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	**✠100A1** CS 2/84 **✠LMC** EL g† 2⅝"SQ FN 4394	**1948**-10 A. Stephen & Sons Ltd.—Glasgow (616) 156,98 20,20 8,300 146,31 20,12 9,91 B 89,7 F 17,1 2 dks & Shade dk, 3rd dk fwd of mchy. space rf 76 9BH WB2998t incl. Tunnel tanks 487t	**TS Passenger/General Cargo/Ferry** Ref 240bth 800dk P 5 Ho 17,8 13,7 17,3 17,3 18,2 G.12 204 B.11 284 In.285 5 Ha (5,4 6,4 6,4 6,4 5,4 × 4,8) 12W Der 8(6) 4(5)	6 S Turb sr geared to sc. shafts 9 700shp (7 135kW) A. Stephen & Sons Ltd. Glasgow 3 WTB 485lbf/in^2 (33,5bar) Spt 470lbf/in^2 (32,5bar) (hs1762,0) db 105lbf/in^2 (7,3bar) sg 115lbf/in^2 (8,0bar) Gen 2 × 1040kW 1 × 800kW 1 × 300kW Fuel 1 980,5t (o.f.) 16kn
7437599 WYU8 195 548188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7937599 WF8352 268442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		**1954** ....Berwick, La *21,95* 6,33 3,26 1 dk	**M Supply Ship** Deck Cargo	Vee Oil 2SA 12Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **The Lake Group Ltd.** St. John's, Nfl. Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1283) 41,10 7,60 3,226 36,66 7,51 3,81 F 6,4 RW rf 1143 BK 229	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 sr reverse geared to sc. shaft 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10,5kn
7742970 WYC6 225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**246** 191 —		**1944** ....Dubuque, Ia *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 760bhp (559kW) U.S.A.
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4582) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks, 3rd dk fwd & aft RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c.s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Brothers Inc.** New York, NY United States of America	**128** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La *24,91* 7,62 7,57	**M Tug**	Oil ....

46582 6010 7581 r m/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)
12541 0A 45 Esd	**NANCY ROSE** ex Alsace-64 **Armement Eurafricain et Cie.** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**210** 73 168	(BV) ✠Classed LR until 9/60	**1958**-6 Werf I. S. Figee N.V.—Vlaardingen (285) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 RW rf 1194 BK 102	**M Fishing** Side Trawler Ref 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 with flexible coupling & dr geared to sc. shaft 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 51,0t (d.o.) 12kn
43534 YC8 115 5041	**NANCY W. BAYLEY** **April Gale Inc.** Wilmington, De United States of America	**116** 79 —		**1978** ....East Boothbay, Me 19,33 6,10 3,84 1 dk	**M Fishing**	Oil U.S.A.
54620 TT 76 Esd r RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Shipping Ltd.** Madras India	T.Mk **336** 67 —	✠**100A1** SS 12/75 tug ✠**LMC** EL (e) 1⅜" FN 469	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 107,5t (d.o.) 11,5kn
219152 WDN 016	**NAND GODAVARI** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 729	IRS (Class cont.) NV (Class cont.)	**1984** Daewoo SB. & Heavy Machinery Ltd.—Koje (7904) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
010441 TCX 922 f Esd c Pfd dr RT	**NAND HARI** ex Scandic Venture-81 **Essar Shipping Ltd.** Bombay India	**13 096** 5 749 19 295	AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1007) 148,72(BB) 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil	**M Tanker** 14 Ta ER	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
219138 WDR 018	**NAND HEERA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769	IRS (Class cont.) NV (Class cont.)	**1984** Daewoo SB. & Heavy Machinery Ltd.—Koje (7902) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
233852 ATNG 645 f Esd Gc Pfd Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Construction & Carriers Ltd.** Madras India	**3 827** 2 461 6 703	NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 8 952	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 634,0t-12,5pd 12,5kn
6930221 ATZW 1877 Df Esd Gc Pfd Rdr RTm/h/v	**NAND KAVITA** ex Captain X. Kyriakou-80 ex Dafni C.-78 ex Hollywood-77 **Essar Shipping Ltd.** Bombay India	**15 098** 9 569 25 604	✠**100A1** SS 9/75 oil tanker ✠**LMC** EL Ft 2 5/16"U3 FN 6091	**1970**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (845) 169,53(BB) 24,82 9,759 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 12BH WB1813t incl. DTf1067t	**M Tanker** 23 Ta ER L.(oil) 33 483 HeCls. BptC Der 2(10) 2(2,5)	Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland WTAuxB primary 711lbf/in² (49,1bar) secondary 200lbf/in² (13,8bar) hs555,8 2 AuxB (1 o.f. 1 ex.g) 200lbf/in² (13,8bar) Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 830,0t (hvf)-42,5pd 15,5kn
8134376	**NAND KIRAN** **Essar Shipping Ltd.** Mormugao India	**402** 215 —	BV	**1972** Mazagon Dock Ltd.—Bombay (303) 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Poona
8011641 VTCG 1909 Df Esd Gc Pfd Rdr RT	**NAND KISHORE** **Essar Shipping Ltd.** Bombay India	**13 096** 5 749 19 292	AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1008) 148,72(BB) 23,04 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil	**M Tanker** 14 Ta ER	Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
7120017 ATQC 1726	**NAND KOYAL** ex Sohar-76 **Essar Shipping Ltd.** Bombay India	**471** 421 787	✠LR class withdrawn 30/12/83	**1971**-10 Van Goor's Schps. & Mach.—Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 23kW 1 × 16,25kW 24V d.c. 2 Directional propellers
8219126 VWPY 2034	**NAND KRISHNA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769	IRS (Class cont.) NV (Class cont.)	**1984** Daewoo SB. & Heavy Machinery Ltd.—Koje (7901) 57,41 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8134390	**NAND KUSUM** **Essar Shipping Ltd.** Mormugao India	**402** 215 —	BV	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Poona

6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev S —Nikolayev 99,35 14,0 92,33 13,9 1 dk
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1950** W. R. Mer —Vancouver, E *22,41* 6, ... 1 dk
5387714 H3DG 7595-77 Df Esd Gc Rdr RTh/v	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Panama Panama	**6 880** 4 012 9 515	GL	**1953** Deutsche 166,25(BB) 155,38 19 F 12,2 2 dks RW
7346984 Df Esd Pfd Rdr RT	**NANCHITAL** ex Mette Coast-82 **Naviera Coatzacoalcos S.A. de C.V.** Coatzacoalcos Mexico	T.Mk **299** 162 716	BV	**1973** A/S Nor 49,71 44,43 F 8,0 1 dk RW
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	✠**100A1** CS 2/84 ✠**LMC** EL gt 2⅝"SQ FN 4394	**1948**-10 A. S 156,98 146,31 B 89,7 F 17, fwd of mch rf 76 9BH WB299
7437599 WYU8 195 548188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marin *22,26* 1 dk
7629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sher Fl *22,04* 1 dk
7937599 WF8352 268442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		**1954** ...... *21,95* 1 dk
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **The Lake Group Ltd.** St. John's, Nfl. Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N D. Boot- 41,10 36,66 F 6,4 RW rf 11
7742970 WYC6 225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**246** 191 —		**1944** .... *28,75* 1 dk
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** B —Spai **1971** (Ac Shipya 180,60 172,98 B 44,9 RW rf n
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** —Mc 22,86 20,96 1 dk
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Brothers Inc.** New York, NY United States of America	**128** 64 —		**1951** Orle *24,91*

7368308 ATQD 1727 Df Esd Rdr RT	**NAND MAINA** ex Seeb-76 **Essar Shipping Ltd.** Bombay India	**499** 408 825	✠**100A1** SS 9/82 **LMC** EL H ⅞"U2 FN 630	**1974**-7 (Aft & pt carg Shipyard Schouten **1974**-7 (Fwd & pt ca Scheepswerf Hoja 50,02 9,61 48,37 9,50 P 8,9 RFD 7,7 1 d rf nil 4BH WB88T incl. D
7368310 ATQE 1728 Df Esd Rdr RT	**NAND MAYUR** ex Saham-76 **Essar Shipping Ltd.** Bombay India	**498** 411 825	✠**100A1** SS 9/82 **LMC** EL H ⅞"U2 FN 630	**1974**-7 (Aft & pt carg Shipyard Schouten- **1974**-7 Scheepswerf 50,02 9,61 48,37 9,50 P 8,9 RFD 7,7 1 d rf nil 4BH WB88T incl. DT
8219140 VWDP 2017	**NAND PANNA** **Essar Shipping Ltd.** Bombay India	**1 313** 393 1 769	IRS (Class cont.) NV (Class cont.)	**1984** Daewoo SB. & —Koje 58,60 51,62 13,01 1 dk
7904841 Df Esd Gc Pfd Rdr RT	**NAND RACHIT** ex Witch Queen-84 **Essar Shipping Ltd.** India	**1 547** 426 1 184	NV	**1980** Scheepswerf "V Pattje—Waterhuizen 84,77 14,51 72,01 14,41 2 dks
8026139 VTJG 1966	**NAND RATI** **Essar Shipping Ltd.** Bombay India	**16 829** 9 293 26 710	**100A1** Class Contemplated FN 6488 IRS (Class cont.)	**1984** Hindustan Shipy —Visakhapatnam 184,64 22,94 173,87 22,90 1 dk
7423677 VTDG 1929 RT	**NAND SCHIVCHAND** **Essar Shipping Ltd.** Bombay India	**37 813** 28 698 65 075	AB RI ✠Classed LR until 7/10/83	**1982** Cantieri Navali R —Palermo 223,70 32,31 212,71 32,26 RAD 39,4 F 18,9 1 d trunk dk) rf nil DK in way of holds
8015635 VTBD 1924 Df Esd Gc Pfd Rdr RT	**NAND SMITI** **Essar Shipping Ltd.** Bombay India	**4 275** 2 179 6 619	✠**100A1** chemical tanker cargo type B, S.G. 1.5 in association with an approved list of defined cargoes ✠**LMC** EL x 495,0/50,0U2 FN 2564	**1982**-4 Dong Hae SB. 108,16 17,02 100,01 17,01 P 22,3 F 11,6 1 dk rf 203 10BH WB1336T incl. D
6521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hes 38,13 10,16 33,99 9,45 F 16,8 RW rf 762
7631494 VPFT 384326 Df Esd Gc Rdr RTm/h/v	**NANDU ARROW** **Kriship Shipping Co. Ltd.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**24 834** 14 280 38 618	NV	**1978** Mitsui Eng. & SB. Works—Ichihara 182,02(BB) 29,06 174,02 29,01 P 30,8 F 13,2 1 dk rf nil
7518434 JM3946 118221 Rdr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**698** — 1 248		**1976** Kanmon Zosen K.K 61,80 10,42 56,49 10,41 1 dk
7022394 DUWN	**NANETTE STAR** ex Seto Maru-80 ex Ise Maru No. 6 **Star International Shipping Inc.** Philippines	**989** 562 1 790		**1967** Kurushima Dock Co 66,71 10,44 61,02 10,42 1 dk

rgo sections) N.V. **TM General Cargo**
en—Muiden (809) Mchy.aft
argo sections)
a B.V.—Aalst (1742)
2,877
3,51
dk
DTf44T

rgo sections) N.V. **TM General Cargo**
n—Muiden (810) Mchy.aft
rf Hoja B.V.—Aalst
(1743)
2,877
3,51
dk
Tf44T

k Heavy Machinery Ltd. **TM Tug/Supply Ship**
(7903) Deck Cargo
5,931
6,76

Waterhuizen" B.V. J. **TM Diving Support Ship**
n (343) for offshore installations
4,452 2 moonpools Ice strengthe
7,01 Cr 1(50)

yard Ltd. **M Bulk Carrier**
(1121)
10,467 6 Ho 21,7 23,7 20,0 20
14,41 20,0 ER
G.33 586 B.30 899
6 Ha (stl) (each 12,8 × 12,8
Cr 5(25)

Riuniti S.p.A. **M Ore/Bulk/Oil Carrier**
(256)
13,632 COW IGS Str. heavy carg
17,30 7 Ho/Ta 18,4 22,4 24,0
dk (Comb. Upr & 24,0 24,0 24,0 ER
G.74 713
ls 7 Ha (stl) (10,3 × 10,3) (13
15,1 15,1 15,1 15,1 ×

Co. Ltd.—Ulsan **M Tanker**
(8029) Chemical Molasses
7,014 15 Ta ER
8,62 L.7 330
DTf95T

ssle) Ltd.—Hessle **TM Tug**
(S822)
4,88

. Co. Ltd., Chiba **M Bulk Carrier**
(1137)
11,604 Str. heavy cargoes
16,11 5 Ho 18,7 27,4 27,4 27,
ER
G.41 847
5 Ha (stl) (17,5 × 18,0) (26,
26,2 18,3 × 22,9) ER
Cr 2(25)

K.—Shimonoseki **M Tanker**
(329) Chemical
4,471 Mchy.aft
5,01

Co. Ltd.—Imabari **M General Cargo**
(377)
4,903 1 Ho
5,41 G.2 080 B.2 077
1 Ha (31,2 × 5,8)
ER
6W Der 1(12) 1(10)

(NV)	**1965** Oy Laivateollisuus Ab—Turku/Abo (239) 73,21 10,39 3,652/4,998 66,91 10,37 6,25 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 46,0 ER G.2 520 B.2 214 2 Ha (stl) (10,9 × 7,1) (17,6 × 7,3) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-4,5pd 12kn
	1963 Kanawa Dockyard Co. Ltd. —Hiroshima (145) 32,82 8,41 2,286 29,80 8,39 2,49 1 dk	**M Sand Carrier** 1 Ho ER G.240 1 Ha (12,9 × 6,7) ER	Oil 4SA 6Cy. 250 × 390 390bhp (287kW) Matsui Iron Works Co. Ltd. Ise Fuel 9,5t-1,5pd 8kn
KI ✠Classed LR until 11/66	**1961**-2 Stocznia im. "Komuny Paryskiej" —Gdynia (B471/10) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho ER G.1 971 B.1 786 2 Ha (w) ER 4W Der 4(3-5)	Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 42kW 230V Fuel (d.o.) 9,5kn
	1967 Hashihama Zosen—Imabari 64,01 11,31 3,506 60,00 11,28 4,30 1 dk	**TM Ferry** 1070P	2 Oil 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 15kn
GL RW	**1954** Luebecker Flender-Werke AG. —Luebeck-Siems (441) 167,42(BB) 19,23 7,951 157,03 19,18 10,90 F 12,8 2 dks & S dk len 65	**M General Cargo** OSD 11P Ice strengthened 6 Ho 22,7 21,6 26,7 ER 20,2 12,9 13,7 G.20 362 B.18 729 6 Ha (stl) (9,0 13,4 17,8 × 5,5) ER (13,7 8,9 8,9 × 5,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 20kn
NK	**1979** Onomichi Zosen K.K.—Onomichi (287) 102,60 14,84 7,016 95,03 14,80 8,01 P 24,4 F 12,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 584 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V a.c. Fuel 51,0t (d.o.) 378,0t (hvf)-4,0pd 13,5kn
	1978 Kanagawa Zosen—Kobe (191) ... ... 24,01 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
	1962 Osaka Zosensho—Osaka (189) 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 220V a.c. Fuel 17,5t
	1970 Sasaki Zosen K.K.—Kinoe (215) 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Usuki Tekkosho Usuki
NK	**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1117) 89,90 (BB) 5,628 84,03 14,22 6,81 P 23,5 F 12,2 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 3 900 HeCls. C	Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 1 × 220kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 136,5t (d.o.) 219,5t (hvf)-15,0pd 12,75kn
NK	**1979** Osaka Zosensho—Osaka (391) 102,60 6,951 95,03 14,81 8,01 P 24,4 F 12,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 572 HeCls. CptB	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V a.c. Fuel 51,0t (d.o.) 378,5t (hvf)-4,0pd 13,5kn
	1970 Watanabe Zosen K.K.—Hakata (121) 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 787	Oil 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd 12,25kn
NK	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (525) 103,21 14,53 6,633 95,00 14,51 7,62 P 25,6 F 16,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 564 HeCls. CptB	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 256kW 445V a.c. 12,5kn

6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538		RS
5246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		
5387714 H3DG 7595-77 Df Esd Gc Rdr RTh/v	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Panama Panama	**6 880** 4 012 9 515		(
7346984 Df Esd Pfd Rdr RT	**NANCHITAL** ex Mette Coast-82 **Naviera Coatzacoalcos S.A. de C.V.** Coatzacoalcos Mexico	T.Mk **299** 162 716		
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	✠**100A1** ✠**LMC**	CS 2 EL gt 2⅝ FN 4
7437599 WYU8 195 548188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		
7629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		
7937599 WF8352 268442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **The Lake Group Ltd.** St. John's, Nfl. Canada	**288** 124 —	✠Classed LR until	
7742970 WYC6 225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**246** 191 —		
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530		
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Brothers Inc.** New York, NY United States of America	**128** 64 —		

8223660 JI3172 126492 Esd Gc Pfd Rdr RTv	**NANIWA MARU No. 58** **Naniwa Tanker Co. Ltd.** Osaka Japan	*1 589* — 2 995	NK	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (8 75,49 (BB) 14,84 5,160 71,76 14,81 6,33 P 16,5 F 7,1 1 dk
7204928 H8YN 10552 -80A Df Esd Gc Pfd Rdr RT	**NANIWA MARU No. 71** **Shamrock Shipping Co. S.A.** Panama Panama	**2 794** 1 859 5 499	NK	**1971** Watanabe Zosen K.K.—Hakata (1 104,83 15,55 6,376 98,00 15,50 7,80 P 23,8 F 16,2 1 dk RW
8013522 JI3056 119787 Esd Gc Rdr RT	**NANIWA MARU No. 80** **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 988** 1 645 4 998	NK	**1980** Higaki Zosen K.K.—Imabari (2 103,26 6,031 95,81 15,51 7,32 P 25,0 F 11,6 1 dk
5407318 8LPG 92120	**NANKA MARU** **Showa Kaiyo K.K.** Tokyo Japan	**128** 39 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (2 26,57 7,22 24,01 7,21 3,10 1 dk
6827125 Rdr RT	**NANKAI** ex Nankai Maru No. 22-82	**391** 191 659	AB	**1968** Kanda Zosensho K.K.—Kure (1 51,80 8,41 3,683 47,02 8,39 4,04 1 dk
7701586 JK3897 120353 Gc Rdr RT	**NANKAI MARU** **Y.K. Nankai Kaiun** Hakata, Ehime Pref. Japan	**498** 306 1 520		**1977** K.K. Namikata Zosensho—Namikata (8 ... ... 62,01 11,02 6,33 1 dk
6817948 Rdr	**NANKAI MARU** ex Aki-79 ex Aki Maru No. 13-79 **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**467** 232 1 000		**1968** Imamura Zosen—Kure (1 54,92 9,02 4,039 49,61 9,00 4,50 1 dk
6911550 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 8**	**284** 134 —		**1968** Kanasashi Zosensho—Shimizu (8 47,71 8,11 2,998 41,00 8,08 3,41 1 dk
7109922 Rdr RT	**NANKAI MARU No. 10** **Teien Shipping Co. Ltd.**	**498** 270 941		**1970** Kanda Zosensho K.K.—Kure (1 58,81 9,43 4,026 54,01 9,40 4,50 1 dk
5266075 JQCM 75213	**NANKAI MARU No. 12** ex Oshima Maru No. 1-63 **Fumio Horiguchi** Yatsushiro, Kumamoto Pref. Japan	**298** 128 472		**1959** Kanda Zosensho K.K.—Kure (2 44,30 7,45 3,048 40,49 7,40 3,41 1 dk
7209124 JJCF 112033 Df Esd Gc Pfd	**NANKAI MARU No. 18** **Nankai Gyogyo K.K.** Kushikino, Kagoshima Pref. Japan	**408** 211 652		**1972** Miho Zosensho K.K.—Shimizu (81 55,50 9,02 3,582 49,00 9,00 3,94 1 dk
7354565 JFWB 116874 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 28** **Nankai Gyogyo K.K.** Kushikino, Kagoshima Pref. Japan	**284** 145 359		**1973** Kanasashi Zosensho—Shimizu (113 48,19 8,23 3,252 42,30 8,21 3,61 1 dk
7912628 8KBV 123314 Df Esd Gc Rdr RT	**NANKAI MARU No. 61** **Nankai Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (88 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk
7912630 JM4656 123315 Esd Gc	**NANKAI MARU No. 62** **Nankai Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (88 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk
7327407 JFJH 114989 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 88** **Nankai Gyogyo K.K.** Kushikino, Kagoshima Pref. Japan	**282** 139 393		**1973** Miho Zosensho K.K.—Shimizu (91 49,38 8,13 3,353 42,98 8,11 3,56 1 dk

Ltd. M Tanker
(857) Oil Chemical
CBT
10 Ta ER
L.(oil) 3 378

ta (142) M Tanker
10 Ta ER
L.(oil) 5 924 HeCls. CptB

(246) M Tanker
Mchy.aft
L.(oil) 5 847

nara TM Tug
(262)

(133) M General Cargo
1 Ho ER
G.805 B.705
1 Ha (23,7 × 4,8) ER

nikata M General Cargo
(88) Mchy.aft

(140) M General Cargo
1 Ho ER
G.1 200 B.950
1 Ha (26,9 × 5,0) ER

(858) M Fishing
Side-fishing
Mchy.aft

(152) M General Cargo
1 Ho ER
1 Ha (28,7 × 5,7) ER

(23) M General Cargo
1 Ho ER
1 Ha (17,0 × 4,0) ER

(816) M Fishing
Side-fishing Ref
Mchy.aft

M Fishing
1136) Side-fishing Ref
Mchy.aft

M Fishing
(881) Stern Trawler Pair Trawler Ref
Mchy.aft

M Fishing
(882) Stern Trawler Pair Trawler Ref
Mchy.aft

910) M Fishing
Side-fishing Ref
Mchy.aft

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	403 209 510		**1975** Miho Zosensho K.K.—Shimizu (1012) 55,48 9,02 3,576 49,00 9,00 3,97 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
	996 660 2 250		**1981** Shirahama Zosen K.K.—Honai (105) 77,65 (BB) 5,001 72,01 11,82 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
	193 58 —		**1970** Kanagawa Zosen—Kobe 32,01 3,501 26,80 8,40 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
	T.Mk **6 557** 3 765 9 716	GL	**1954** Deutsche Werft A.G.—Hamburg (669) 166,25 19,11 7,925 155,38 19,05 12,04 B 22,6 F 14,1 3 dks RW len 64	**M General Cargo** Ice strengthened 6 Ho 15,3 24,0 24,1 ER 18,9 14,4 14,4 9 TwD G.18 522 B.16 568 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,6 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	12bth P Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 230V d.c. Fuel 154,5t (d.o.) 1 295,0t (hvf)-37,5pd 16,25kn
c y	T.Mk **499** 302 1 284	GL	**1967** Schulte & Bruns—Emden (232) 69,68 10,98 3,633 63,99 10,96 6,41 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11,5kn
is	**1 788** 1 125 2 860	GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 F 24,4 B 16,5 F 11,6 1 dk RW	**M General Cargo** 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (18,5 18,5 × 7,4) ER 8W Der 1(25) 8(5)	2P Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Fuel 159,5t (d.o.)-7,5pd 13kn
rk	**2 208** 1 263 3 099	BV	**1962** Svendborg Skibsvaerft A/S —Svendborg (100) 88,55 12,78 6,087 79,20 12,76 7,27 2 dks RW rf 102	**M General Cargo** Ref 4 Ho 8,9 8,9 11,9 10,5 ER G.4 033 B.3 470 In.85 4 Ha (stl) (each 8,3 × 6,1) ER 8W Der 1(30) 2(10) 10(5) 4(3)	CSD 12P Oil 4SA 10Cy. 385 × 580 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 110kW 2 × 70kW 220V Fuel 216,0t (d.o.)-8,0pd 12,5kn
nd h)	**934** 432 —	(GL)	**1961** A.G. "Weser" Werk Seebeck —Bremerhaven (877) 79,51 11,21 4,801 70,01 11,16 7,32 F 15,9 2 dks len 64	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 299,5t 15kn
an	**192** 97 49		**1978** Nippon Zosen Tekko K.K. —Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
da	**1 198** 757 —		**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv RoRo Cargo/Tank Landing Craft — conv General Cargo —	**TM Passenger Ship** Accommodation	4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 55kW 220V d.c.
ida	**9 911** 7 965 6 096	**✠100A** SS 9/83 EL (ct) FN 3194	**1966-3** Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying	
ry ne ban	**200** 67 —		**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (152) 27,51 2,250 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Oil 2 200bhp (1 618kW) Benz Ikegai Tekkosho Japan 13kn
esia	**194** 93 187		**1968** Fukuoka Zosen K.K.—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
pan	*699* — 2 099		**1983** Kishimoto Zosen K.K.—Kinoe (536) 76,87 5,001 72,01 12,01 7,32	**M General Cargo** 1 Ho ER G.3 346 B.3 237 1 Ha (stl) ER	Oil 4SA 6Cy. 310 × 530 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller

7818810 7MFI 120777 Rdr RT	**NANSEI MARU** **Nansei Kaiun K.K.** Naha, Japan Okinawa Pref.	**299** 178 1 050	**1979** Y.K. Miura Zosensho—Saiki (563) 3,520 60,10 10,51 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
8135502 JI3143 125141	**NANSEI MARU** **Nansei Kaiun K.K.** Osaka Japan	**299** 186 —	**1982** Koa Sangyo—Takamatsu (510) ... ... 48,11 8,60 3,81 1 dk	**M Tanker** Chemical	Oil Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c.	Japan 7.5kn
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**168** — —	**1973** Kanagawa Zosen—Kobe (134) 8,34 2,515 24,01 8,31 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	Niigata
6715736 Df Esd Rdr	**NANSEI MARU No. 3** ex Kyoun Maru-74 ex Bishamon Maru-71 **Yokkaichi Enyo Gyogyo K.K.**	**192** 63 —	**1966** Miho Zosensho K.K.—Shimizu (605) 41,53 6,58 34,37 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
7123631 JFZW 111221 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**299** 127 —	**1971** K.K. Ichikawa Zosensho—Ise (1291) 7,73 3,271 42,98 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo	Kobe
7512715 JEQJ 116548 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 18** **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**499** — —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (152) 9,22 3,683 53,98 9,20 4,30 1 dk	**M Fishing**	Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6725793 Esd RT	**NANSEI No. 68** ex Sayo Maru No. 52-79	**192** 70 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1092) 36,48 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo	Osaka
8303965 8KMO 127182 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	*4 157* *2 018* 6 962	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1595) NK 107,52(BB) 17,20 7,419 98,00 9,20 P 23,2 F 9,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.7 261	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 220kW a.c.	B&W 13,25kn
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Naha Kaiji K.K.** Naha, Japan Okinawa Pref.	**468** 153 328	**1976** Odo Zosen Tekko K.K.—Shimonoseki (212) 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo	Kobe
8415328 JPBO 127461	**NANSHIN MARU** **Asahi Shosen & Kabushiki Kaisha** Japan	**295** — 911	**1984** Kinoura Zosen K.K.—Hakata (113) 3,672 NK 59,01 10,51 3,71 1 dk	**M Refrigerated Cargo**	Oil 1 300bhp (956kW)	
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawagumi** Tokyo Japan	**281** 78 —	**1971** Imura Zosen K.K.—Komatsujima 37,39 3,001 34,02 9,01 4,02 1 dk	**TM Tug**	2 Oil Yanmar Diesel Engine Co. Ltd.	Japan 12kn
6811633 H8RY 1032 5-80 Df Esd Gc Pfd Rdr RT	**NANSHING No. 1** ex Giso Maru No. 45-80 **Pravade Shipping Ltd.** Panama Panama	**1 934** 1 000 3 229	**1967** K.K. Taihei Kogyo—Akitsu (182) 87,66 13,03 5,609 NK 83,01 13,01 6,61 P 19,9 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.4 562 B.4 191 2 Ha (stl) (17,6 26,0 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 1 × 104kW 445V 60Hz a.c. Fuel 280,5t-9,0pd	Kobe 10kn
7001039 JRME 106771 Df Esd Gc Pfd Rdr RT	**NANSHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**23 406** 16 844 26 531	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (896) NK 175,04(BB) 27,03 9,221 167,01 26,98 18,39 1 dk	**M Wood-chip Carrier** 6 Ho ER G.25 744 HeCls. B 6 Ha (stl) (11,6 × 10,5) (15,4 12,8 16,0 12,8 12,8 × 12,0) ER	Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 400kW 445V a.c. Fuel 156,0t (d.o.) 1 465,0t (hvf)-34,0pd	Sulzer Tamashima 14kn
7935204 JL4731 123854 Gc Rdr RT	**NANSHU MARU** **Taizan Kaiun Y.K.** Nakajima, Japan Ehime Pref.	**199** 119 548	**1979** Y.K. Okashima Zosensho—Nakajima (188) 49,10 3,201 45,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 300 800bhp (588kW) Matsui Iron Works Co. Ltd.	Japan
7851006 JM2322 100140	**NANSHU MARU No. 3** **Y.K. Nanshu Bussan** Kagoshima, Japan Kagoshima Pref.	**371** 190 550	**1966** Akitsu Dock K.K.—Akitsu 50,02 3,401 44,71 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 1 100bhp (809kW) Nippon Hatsudoki	Japan 11,75kn

7373717 3EHV2 1285 9-83 Df Esd Gc Pfd Rdr RT	**NANTAI No. 7** ex Asian Patroos-82 ex Grand Helios-78 **Asian Express Lines S.A.** Panama Panama	**7 177** 4 614 6 766	NK	**1974** Kurushima Dock Co. Ltd.—Imabari (808) 131,81 19,05 8,311 122,81 19,03 10,80 P 23,2 B 5,2 F 11,6 1 dk conv General Cargo 78	**M Container Ship** Fixed-guides 3 Cell.Ho ER G.15 694 B.15 154 TEU 402 C.Ho 234/20' C.Dk 168/20' 6 Ha (stl) ER		Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 445V a.c. Fuel 1 140,0t-20,5pd 14kn
5387829 3EQC 7614-77 Df Esd Gc Rdr RTh/v	**NANTAO** ex Weserstein-73 **Golden City Maritime Corp. S.A.** Panama Panama	**6 660** 3 839 9 800	GL	**1953** Luebecker Flender-Werke AG. —Luebeck-Siems (433) 167,42(BB) 19,26 7,982 157,00 19,21 11,99 F 12,8 H 24.1 2 dks & S dk RW len 64	**M General Cargo** Ice strengthened 6 Ho 22,7 21,6 26,7 ER 20,2 12,8 13,7 G.20 727 B.18 954 6 Ha (stl) (9,0 13,4 17,8 13,7 8,9 8,9 × 5,5) 2 Ha (w) (each 4,0 × 2,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	OSD 11P	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 20kn
8319249 JG4085 125990 Esd Gc Rdr	**NANTEN MARU No. 11** **Yamatomo Kogyo K.K.** Kisarazu, Japan Chiba Pref.	**176** — 156	NK	**1983** Matsuura Tekko Zosen—Higashino (302) 33,00 8,34 3,110 29,49 8,31 3,61 P 1,6 F 6,4 1 dk	**TM Tug** Pusher		2 Oil 4SA each 6Cy. 240 × 310 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
8411425 JK4418 127200	**NANTEN MARU No. 12** **Enko Sangyo Kaiun K.K.** Japan	*171* — —		**1984** Usuki Tekkosho—Usuki (1541) 33,00 3,101 29,52 8,31 3,61 1 dk	**M Tug**		Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7350557 SV3616 4464 Rdr RT	**NANTI** **Athanassios Gerontakis** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft		2 Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7902233 VCQL 383534 Df Esd Gc Pfd Rdr RT	**NANTICOKE** **Hydrospray Ltd.** Fednav Ltd. (Ship Management Division) Collingwood, Ont. Canada	**22 706** 15 531 35 686	**✠100A1** bulk carrier Great Lakes & River St. Lawrence service, Strait of Belle Isle, west of Longitude 56°W and north of a line joining Bacarro Point, Nova Scotia & Cape Pine, Newfoundland & also coasting service to St. John, N.B. **✠LMC** EL 330,0/52,5U3 FN 8095	**1980**-6 Collingwood Shipyards —Collingwood, Ont. (218) 222,46(BB) 23,22 9,800 216,90 23,14 14,18 Ba 25,0 F 16,2 1 dk rf nil 3BH WB17288T incl. Comb. top, btm & STs in holds 15958T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 31,0 36,5 36,5 36,5 38,4 ER G.34 355 22 Ha (stl) (each 3,3 × 14,6) ER		2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 10 700bhp (7 870kW) Pielstick A.P.E.-Crossley Ltd. Manchester AuxB (o.f.) 8,4kgf/cm² (8,3bar) e(ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 880kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller
5274101 WF8912 244069 RT	**NANTICOKE** ex Pennsbury-76 **J. K. McCammon Co. Inc.** Wilmington, De United States of America	**146** 99 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**		Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 62,0t 10kn
7334199 WYP3 655 556196 Esd Gc Rdr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533	(AB)	**1974** Bellinger Shipyards Inc.—Jacksonville, Fl (107) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** Stern door	—P	2 Oil 2SA each 10Cy. 133 × 184 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14,5kn
5247005 WE3507 262042	**NANTUCKET** **Trawler Nantucket Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 8Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
8035635 JG4189 123790	**NANWA MARU No. 8** **Nanwa Kaiun K.K.** Tokyo Japan	**185** 117 —		**1981** K.K. Tago Zosensho—Nishi-izu (178) *32,19* 7,31 2,90 1 dk	**M General Cargo** Mchy.aft		Oil Japan
5248360 HODO 7361 -76A Df Esd Gc Rdr RTv	**NANWU** ex Neckarstein-73 **Highseas Navigation Corp. S.A.** Panama Panama	T.Mk **6 688** 3 815 9 735	GL	**1953** Howaldtswerke Hamburg A.G. —Hamburg (878) 167,29 19,26 7,970 154,49 19,21 11,99 F 13,2 2 dks RW len 64	**M General Cargo** Ice strengthened 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(10) 14(5)	11P	Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) NE 64 Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 250kW 230V d.c. Fuel (hvf) 20kn
7607687 JPAW 119392 Df Esd Gc Rdr RT	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**698** 415 1 603		**1976** Kyoei Zosen K.K.—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk	**M Tanker** Chemical CBT SBT 8 Ta ER L.1 108	HeCls. CptB	Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel 28,5t (d.o.) 135,0t (hvf)-5,0pd
5188364 Df	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 6Cy. 430 × 660 1 200bhp (883kW) Hayashikane Zosen Shimonoseki Fuel 334,5t 11kn

7621190 JI2892 119522	**NANYO MARU** **Shoyo Kisen K.K.** Osaka Japan	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (193) 6,63 2,201 22,03 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.	Niigata
7649192 JH2341 106744 Rdr	**NANYO MARU No. 5** ex Giso Maru No. 41-83 **Hyakumatsu Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 293 1 170		**1969** Taisei Zosen K.K.—Higashino 55,30 4,301 49,20 9,50 4,70 1dk	**M General Cargo** G.1 300 1 Ha (25,2 × 5,7) ER	Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	Japan 11,5kn
5247093 EIVK 400048 Rdr RTm	**NAOM EANNA** **Coras Iompair Eireann** Galway Irish Republic	**483** 280 126	**✠100A1** SS 10/84 for service between Galway and the Aran Islands and between Galway, Limerick & Westport from May to September with occasional ballast voyages to Cork or Dublin for survey **✠LMC** EL f 1"SQ FN 530	**1958**-4 Liffey Dockyard Ltd.—Dublin (176) 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178 4BH to U dk, 2 to 2nd dk WB110t	**M Ferry/General Cargo** 312dk P 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	Oil 2SA 6Cy. 250 × 420 dr reverse geared to sc. shaft 630bhp (463kW) British Polar Engines Ltd. Gen 2 × 30kW 220V d.c. Fuel (d.o.)	Glasgow
7650672 JG2237 98283	**NAOSHIMA** ex Kisarazu Maru **Shikoku Kisen K.K.** Naoshima, Japan Kagawa Pref.	**499** 266 191		**1965** Kanasashi Zosensho—Shimizu (692) 49,76 2,401 47,00 13,30 3,41 1 dk	**TM Ferry/General Cargo**	2 Oil 1 400bhp (1 030kW) Fuji Diesel Co. Ltd.	Japan 13kn
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**100** 30 —		**1975** Oka Zosen K.K.—Ushimado (229) 26,80 6,02 1,550 25,99 6,00 2,65 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
5247122 SV3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	**1952** _......... 44,00 9,00 4,268 8,95 1 dk rf nil	**M Tanker** Mchy.aft conv53	Oil 6Cy. 450bhp (331kW) Linke Hofman Fuel (d.o.)	
7832036 594824	**NAP I** **Nap Unlimited** Morgan City, La United States of America	**140** 105 —		**1978** ....St. Charles, La *22,50* 6,84 3,71 1 dk	**M Fishing**	Oil 455bhp (335kW)	U.S.A
7948299 614452	**NAP II** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1979** St. Charles Steel Fabricators Inc. —Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW)	U.S.A
8133334 628973	**NAP III** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1980** St. Charles Steel Fabricators Inc. —Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW)	U.S.A
7307330 WG3296 269649	**NAPEAGUE** **Second Oceanic Corp.** New York, NY United States of America	**315** 214 —		**1955** R.T.C. SB. Corp—Camden, NJ *50,60* 7,37 2,87	**M Fishing** len	Oil 960bhp (706kW) Fairbanks, Morse & Co. Fuel (d.o.)	U.S.A
8402785 VL6355 851333 Df Esd Gc Rdr RT	**NAPIER PEARL** **Exitus Pty. Ltd.** Penaeus Fishing Syndicate *Darwin, N.T.* Australia	*160* — —	NV	**1984** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (169) 24,01 8,62 21,01 8,11 3,76 F 18,6 1 dk	**M Fishing** Side-fishing Mchy.aft In.96	Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd	Aabenraa 10,5kn
8224054 3FHV2 12169- PEXT1 Df Esd Gc Rdr RT	**NAPILI** **Fortune Navigation S.A.** Panama Panama	*4 035* *2 491* 6 503	NK	**1984** Dae Dong SB. Co.—Busan (265) 109,51 16,44 6,732 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K.	Mitsubishi Kobe
7925041 HCZN MTI-0 0-162 Df Esd Gc Pfd Rdr RT	**NAPO** **Flota Petrolera Ecuatoriana** **(FLOPEC)** Guayaquil Ecuador	**18 060** 12 337 31 543	AB	**1981** Korea SB. & Eng. Corp.—Busan (3010) 176,71(BB) 28,05 10,402 168,03 28,01 14,03 F 13,2 1 dk rf nil	**M Tanker** IGS 13 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW a.c.	Sulzer Kobe 16,5kn
6521733 Esd RT	**NAPO 1** ex Punta Pancha-76 **Pesquera Malla SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (25) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller	Bergen

510459	**NAPO 2** ex Mar Tirreno-76 ex Maria del Pilar-72 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (14) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
510447 sd RT	**NAPO 3** ex Mare Nostrum-76 **Rosa Maria SCR Ltda.** Callao Peru	**139** 78 —	AB	**1964** Promecan Ingenieros S.A.—Callao (9) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
511233 sd RT	**NAPO 4** ex Prosa No. 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (17) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
712306 sd RT	**NAPO 5** ex Prosa No. 2-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (21) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
521721 sd RT	**NAPO 6** ex Punta Santander-76 **Las Margaritas SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (23) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
909612 Esd RT	**NAPO 7** ex Punta Solar-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (59) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
6521745 Esd RT	**NAPO 8** ex Punta Zarate-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (26) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
6510514 Esd RT	**NAPO 9** ex Punta Negra-76 **Pesquera Nuevo Horizonte SCR Ltda.** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (16) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
615168 Esd RT	**NAPO 10** ex Tasa 19-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (20) ... ... 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t (d.o.)
7401215 FNXC Df Esd Gc Rdr RT	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 030	BV	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) 155,02 27,59 6,411 142,30 24,01 8,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1356bth 488dk P Bow door/ramp Side door/ramp (p) Stern door/ramp Mchy.aft B.13 000	2 Oil 4SA each 18Cy. 480 × 520 geared to sc. shafts 17 100bhp (12 578kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 5 × 900kW 220/380V 50Hz a.c. Fuel 121,0t (d.o.) 585,0t (hvf)-114,0pd 23,5kn
7915917 YYAA AMMT-1251 Df Esd Gc Pfd Rdr RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 040** 595 1 200		**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
5329114 HOYE 245-P	**NAPOLEON** ex Singa Mas-64 ex Bee Tong-59 ex Maston-51 ex Legbourne-51 ex Empire Seabrook-47 **Transportes Maritimos de San Blas S.A.**	**425** 133 531	*Classed LR until 8/55	**1945**-5 Shipbuilding Corp., Tyne Branch —Walker (16) 45,17 8,26 3,328 42,98 8,23 2 dks RW	**M General Cargo** Mchy.aft G.860 B.802 2W	Oil 4SA 6Cy. 255 × 330 National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 27,5t 7,75kn
7515092 UJXW M-32799 Df Rdr	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 074** 232 440	RS	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
7336044 EWOY M-12399	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 89	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn

6406189 YTSN RTh	**NAPREDAK** ex Sovereign **Poduzece za Ulov i Promet** **Ribom 'Jadran'** Split Yugoslavia	**109** 48 80		**1945** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Oil 4SA 6Cy. 266 × 300 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 9kn
7801752 PPVY Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 592	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (96) 161,02(BB) 7,921 153,02 23,41 12,81 1 dk	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13,5kn
7521974 FNJP Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Compagnie Maritime des** **Chargeurs Reunis S.A.** **(C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 270	BV	**1977** Kaldnes M/V A/S—Tonsberg (209) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,6 27,5 ER 5 TwD G.32 704 B.30 430 TEU 536 C.Ho 348/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 9 Ha (stl) (5,5 × 7,9) (19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 7W Cr 5(16) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 680kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 17,5kn
7223405 UTMR M-28241	**NARA** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
8202721 JG4255 126690	**NARA MARU No. 2** **Tokyowan Senpaku Sangyo** **K.K.** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Yokohama Yacht Co. Ltd. —Yokohama (804) 26,01 (BB) 7,83 2,401 22,51 7,61 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 220 × 250 with flexible couplings & dr geared to sc. shaft Niigata Eng. Co. Ltd. Ota Directional propeller
8009428 OIPY 621 Df Esd Gc Pfd Rdr RTm/h/v	**NARAI** ex Kotka Rose-84 ex Ocean Runner-82 **Kansallisrahoitus Oy (Kansallis** **Finance Ltd.)** OY Henry Nielsen AB Helsinki/ Finland Helsingfors	*17 751* *11 579* 29 999	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL I† 605,0/64,0U3 FN 6581	**1982**-7 Kanda Zosensho K.K.—Kawajiri (263) 172,02(BB) 26,04 10,738 162,01 26,01 14,61 P 9,8 F 14,1 1 dk rf 13 7BH WB2033T	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 39 548	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 9kgf/cm^2 (8,9bar) AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 730,0t (hvf)-27,0pd 14,5kn
7106164 Esd Gc RTv	**NARAI** ex Temco No. 2-76 **Billiton Thailand Ltd.** Bangkok Thailand	**2 811** 2 137 5 006	**✠100A1** dredger Phuket Island service EL (R) FN 2385	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (F-271) 118,42 22,08 2,439 90,00 22,00 4,50 1 dk rf nil 3BH WB325T	**Dredger/Sand Carrier** Cutter Suction	
7396824 EGTM Df Esd Gc Pfd Rdr RT	**NARANCO** **Europesca S.A.** Bilbao Spain	**1 145** 584 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 64,52 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 504,0t (d.o.) 16,75kn
7225910 4XLA MS212 Df Esd Gc Pfd Rdr RT	**NARCIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 224** 3 928 4 174	AB	**1973** Santierul Naval Galatz—Galatz (617) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	2 Vee Oil 4SA each 14Cy. 400 × 460 13 804bhp (10 154kW) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
5420499 HQNK Df Esd Rdr RT	**NARDEN** ex Castle Spirit-83 ex Indoda-79 ex Kajen-63 **Narden Compania Naviera S.A.** San Lorenzo Honduras	**1 232** 684 1 859	GL	**1957** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1052) 64,01 10,34 5,211 60,81 10,30 6,41 B 4,3 F 1,0 2 dks RW	**M General Cargo** CSD 1 Ho 39,5 ER G.2 508 B.2 210 6W Der 1(9,75) 6(2,75-4,75)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Fuel 85,5t 10kn
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
6714720 DNBK 10998 Df Esd Gc Pfd Rdr RTm/h/v	**NARICA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**59 868** 42 547 115 306	**✠100A1** CS 6/82 oil tanker (cc) **✠LMC** **IGS** EL g* U2 FN 15592 GL	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90(BB) 42,07 14,879 252,99 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 135 176 HeCls. B	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulz Wallsend Slipway Engineers Ltd. Wallsend WTAuxB 465lbf/in^2 (32,1bar) Spt 260,0°C 415lbf/in^2 (28,7bar) AuxB 150lbf/in^2 (10,4bar) hs710,9 e(ex.g) 500lbf/in^2 (34,5bar) ne(ex.g) 9/68 500lbf/in^2 (34,5bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf) 14,5kn

426411 IZK 17195 Esd c Pfd dr RT	**NARIHIRA MARU No. 1** ex Ryoyoshi Maru No. 1-82 ex Ryoyoshi Maru No. 7-79 **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**495** 241 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (120) 9,20 53,98 9,17 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Japan
205180 GKT 12226 Esd c Rdr	**NARIHIRA MARU No. 1** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**404** 184 —	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
424970 EEJ 16598	**NARIHIRA MARU No. 3** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**489** 242 —	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Oil 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
227379 435342	**NARIMANOVSKIY** **U.S.S.R.** U.S.S.R.	**2 399** 719 —	**1984** Baltiya Shipyard—Klaypeda ... ... RS	**M Fishing** Ref Ice strengthened	Oil
071638 RGC Esd dr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Compagnie Malgache de Cabotage** Majunga Madagascar	**215** 116 335	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (152) (BV) (GL) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 20P 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.) 8,5kn
003946 ECD 0344- PEXT3 Esd c Rdr T	**NARISSA** ex Nadilla-82 ex Nonna Raffaella-81 ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **Dragonboat Shipping S.A.** Panama Panama	**9 566** 6 267 15 993	**1970** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (162) NK (BV) (RI) 144,79(BB) 20,68 9,246 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.18 122 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 312kW a.c. 15kn
8217568 G4083 125986	**NARITA MARU** **Bosai Tokushu Eisen K.K.** Chiba, Japan Chiba Pref.	**240** — —	**1983** Sagami Zosen Tekko K.K.—Yokosuka (220) 36,71 33,05 9,81 4,37 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
6816657 JG2456 100987	**NARITA MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Tokyo Japan	**194** — —	**1967** Geibi Zosen Kogyo—Kure (196) 28,99 8,62 2,896 26,01 8,59 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 30kW 225V a.c.
7936973 Df Esd Gc Pfd Rdr RT	**NARITA MARU** ex Narita Maru No. 31-80	**111** 35 —	**1972** Nichiro Zosen—Ishinomaki (287) 35,67 29,98 7,00 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7937159 JE2322 121287 Df Esd Pfd Rdr RT	**NARITA MARU No. 20** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**153** 61 —	**1977** Nichiro Zosen—Ishinomaki (380) 40,59 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Diesels Ltd. Yaizu
8122763 JE2606 124287 Df Esd Pfd Rdr RT	**NARITA MARU No. 23** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**204** 107 350	**1981** Nichiro Zosen—Ishinomaki (506) 44,91 2,880 38,71 7,10 3,31 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7929932 JE2568 123180 Df Gc Pfd Rdr RT	**NARITA MARU No. 31** **Yukio Goto** Hachinohe, Japan Aomori Pref.	**110** 24 —	**1980** Nagasaki Zosen K.K.—Nagasaki (721) 38,00 7,70 2,352 31,07 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7937020 JCNG 116417 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 35** **K. Akiyama** Hachinohe, Japan Aomori Pref.	**349** 160 —	**1973** Nichiro Zosen—Ishinomaki (327) 57,46 50,20 9,01 5,69 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Diesels Ltd. Yaizu
7936935 JRGI 109534 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 63** **K. Akiyama** Hachinohe, Japan Aomori Pref.	**124** 45 —	**1971** Nichiro Zosen—Ishinomaki (281) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Diesels Ltd. Yaizu
8210510 J94313 126019	**NARITAFUDO MARU No. 18** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**179** — 200	**1982** Minami-Kyushu Zosen K.K.—Kushikino (368) 41,00 2,652 36,89 7,51 3,13 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd

7804728 JG2513 119236 Rdr RT	**NARITAFUDO MARU No. 23** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**170** 97 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
6716584 7MBM 114168 Df Rdr RT	**NARITAFUDO MARU No. 53** ex Yuho Maru No. 1-79 **K.K. Wataya Gyogyo** Hasaki, Japan Ibaraki Pref.	**149** 74 —		**1967** Fukuoka Zosen K.K.—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
7806582 C6FV 386205 Df Esd Gc Pfd Rdr RT	**NARNIAN SEA** **Globtik Tankers Ltd.** Globtik Management Ltd. Nassau Bahamas	**54 055** 36 273 88 868		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2716) AB 246,87 13,020 236,81 39,91 19,03 1 dk	**M Tanker** SBT Mchy.aft	Oil 4SA 10Cy. 570 × 620 17 400bhp (12 799kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 800kW 2 × 560kW a.c. Fuel 2 625,5t (hvf) 14kn
7438012 ERER M-32725 Df Esd Gc Rdr RT	**NAROCH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163		**1974** ..............U.S.S.R. 83,93 14,03 5,720 RS 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12kn
7803889 UNFI M-31278 Df Esd Gc Pfd Rdr RT	**NARODNYY OPOLCHENETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117		**1978** VEB Volkswerft Stralsund—Stralsund (482) RS 101,48(BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7831850	**NAROVCHATSK** **U.S.S.R.** U.S.S.R.	**600** 194 304		**1980** ..............U.S.S.R. 54,87 3,810 RS 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8310619	**NARRABEEN** **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**1 184** — 1 200	**100A1** Class Contemplated	**1984** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (162) 70,41 13,06 3,352 FN 1209 67,01 12,51 5,52 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 1 Controllable pitch propeller aft, 1 fwd
6701773 WX5648 211513	**NARRAGANSETT** ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —		**1913** Manitowoc SB. Corp.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	Oil 2SA 12Cy. 222 × 267 General Motors Corp. Cleveland, Oh Fuel 34,5t
5247378 EDOR 8345 Df Esd RT	**NARRICA** **Pedro Otaegui Malcorra** Vigo Spain	**208** 101 —		**1962** Hijos de J. Barreras S.A.—Vigo (1161) (BV) 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 550bhp (405kW) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 63,0t (d.o.) 11,25kn
8111221 JH2838 125650	**NARUMI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**163** 56 —		**1981** Kanagawa Zosen—Kobe (220) 2,601 23,12 8,01 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6502799 JJ2065 97054 Gc Rdr RT	**NARUSHIO MARU** **Sinwa Shosen K.K.** Ushibuka, Japan Kumamoto Pref.	**366** 112 117		**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd 14kn
6926866 JI2468 107431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 558 478		**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** 800P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 2 900bhp (2 133kW) Daihatsu Kogyo Osaka Gen 3 × 250kW 445V a.c. 16,5kn
7941083 Gc Rdr	**NARUTO MARU**	**187** 54 368		**1968** Kanagawa Zosen—Kobe (86) 29,21 3,001 26,01 8,40 3,81 1 dk	**M Tug**	Oil Nippon Hatsudoki Japan 13,25kn
6919186 UECY M-28392 Df Esd Gc Rdr RT	**NARVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 772** 542 1 660		**1967** ....Kerch 83,47 12,02 4,649 RS 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn

04909 Esd c Rdr T	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	(RS)	**1963** Angyalfold Shipyard—Budapest (1934) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
814178 NYJ Esd c Rdr Tm/h/v	**NARVAL** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Dunkerque France	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 599	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (261) 144,00(BB) 20,05 —/7,494 133,99 19,99 11,99 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.9 000 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 211,0t (d.o.) 1 250,0t (hvf)-42,0pd 20,5kn
803129 ACV 752 Esd c Rdr T	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**352** 170 387	BV	**1968** Construcciones Navales P. Freire S.A.—Vigo (51) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 146,5t (d.o.) 12kn
019344 LNV 9804 dr RT	**NARVIK** **A/S Ofotens D/S** Narvik Norway	**4 072** 2 076 1 836	NV	**1982** Trondhjems M/V, Aker Trondelag A/S—Trondheim (827) 108,57(BB) 4,601 96,02 16,51 8,84 3 dks	**TM Passenger/RoRo Cargo/Ferry** Ref 190bth 220dk P Side door Cr 1(15)	2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Bergen 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
827931 IYY -29114 f Esd c Rdr T	**NARVSKAYA ZASTAVA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 344** 944 1 338	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B26/23) 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
024861 SAD -29492 f Esd c Rdr T	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
521848 JNX f Esd dr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	✠Classed LR until 10/67	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 3 096bhp (2 277kW) driving 2 gen. each 875kW 600V d.c. connected to 2 elec. motors each of 1 080shp (794kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 3 × 136kW 390V 50Hz a.c. Thw. thrust propeller fwd
7021780 EWFU M-31480 Df Esd Gc Pfd Rdr RT	**NARVSKIY ZALIV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**9 047** 6 872 11 816	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1387) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller 17,25kn
6829874 SPYF Df Esd Gc Rdr	**NARWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/07) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller 14kn
5247457 ZMCB 356978 Esd RT	**NARWAL** **Seahorse Shipping Co. Ltd.** Kingstown St. Vincent	**275** 122 —	*Classed BC until 1/4/77	**1939**-8 N.V. Scheeps. "Vooruitgang"—Foxhol (107) 41,66 7,57 2,642 36,99 7,50 2,80 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.501 B.481 2 Ha (8,0 8,1 × 4,7) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) Brons Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 10,0t (d.o.) 8kn
5247469 Y4SO Df Esd Rdr RT	**NARWAL** **VEB Fischfang Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
5247471 ORVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —		**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. NE 51 Maschinenbau Kiel A.G. Kiel
5407320 CGBP 318537 Df Esd Gc Rdr RTm/h/v	**NARWHAL** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 064** 935 1 118	✠Classed LR until 23/6/78	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Passenger/General Cargo/Buoy & Supply Ship** Ref 75P Ice strengthened 2 Ho 10,9 10,6 ER In.127 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	2 Oil 4SA each 7Cy. 330 × 406 with fluid couplings 2 000bhp (1 471kW) Cooper-Bessemer of Canada Stratford, Ont. Gen 3 × 332kW 460V 60Hz a.c. Fuel (d.o.)

5247483 WA8545 247862	**NARWHALE** **McAllister Equipment Leasing Co.** Bellingham, Wa United States of America	**123** 102 —		**1945** Maritime Shipyards—Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Oil 100bhp (74kW) Cooper-Bessemer of Canada	Stratford, Ont.
7231115 SQDH Df Esd Gc Pfd Rdr RT	**NARWIK II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 596** 12 739 31 920	PR ✠Classed LR until 12/73	**1973**-3 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/14) 198,84(BB) 24,46 10,661 184,99 24,41 15,09 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.43 983 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd	Sulzer Poznan 16,75kn
6521161 UGRL M-27877 Df Esd Gc Rdr RT	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 132	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/34) 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B&W Poznan 17kn
7025009 EVRO M-29967 Df Esd Gc Rdr RT	**NARYMNEFT** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Praha 13,5kn
5247328 UJVZ M-25220 Df Esd Gc Rdr RT	**NARYN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 081	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 300bhp (221kW) E made65 fitted67 VEB Schwermasch. Karl Liebknecht (SKL)	Magdeburg 9,5kn
7229069 UTLG M-28244	**NARYN** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9,5kn
7364352 TCLE 4379 Df Esd Gc Pfd Rdr RTm	**NAS** ex Hulya 1-80 **Petronas Deniz ve Genel Ulasim Ticaret ve Sanayi A/S** Istanbul Turkey	**1 452** 740 2 418	AB	**1976** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (2) 75,01 (BB) 11,51 5,549 65,99 11,50 6,51 P 22,0 F 11,0 2 dks rf 102	**M General Cargo** CSD 2 Ho 17,9 24,9 ER G.2 872 B.2 663 2 Ha (stl) (11,9 17,9 × 7,0) ER 6W Der 6(3)	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 64kW 1 × 32kW 220/280V a.c. Fuel (d.o.)-5,0pd	Praha 12kn
7337517 YQCM 312 Df Esd Gc Rdr RT	**NASAUD** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**5 922** 2 947 8 290	RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,7 × 9,6) ER (8,0 × 6,7) Cr 5(8)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c.	B&W Bryansk 16,5kn
8114443 HPHC 10907 -PEXT Df Esd Gc Pfd Rdr RT	**NASBON** **Mackerel Maritime S.A.** K.S. Line Corp. Panama Panama	**13 453** 8 979 23 638	**✠100A1** bulk carrier timber deck cargoes **✠LMC** EL Ft 577,5/58,0U3 FN 5562 KR	**1982**-5 Mitsubishi Heavy Industries Ltd. —Shimonoseki (844) 161,02(BB) 23,04 9,802 152,00 23,00 13,59 P 27,5 F 12,2 1 dk rf nil 6BH WB8598T incl. Comb. btm & STs 4002T topside tanks in holds 3270T	**M Bulk Carrier** 4 Ho each 28,8 ER G.30 983 B.26 709 4 Ha (stl) (each 19,2 × 10,8) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 420kW 450V 60Hz a.c.	Mitsubish Taram
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 566 1 408	**✠100A1** SS 9/83 **✠LMC** **UMS** EL J 357,5/30,0U2 FN 1044	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Vee Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd	Frederikshav 10,5kn
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Ushimado (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Ushimado (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7616432 9KGM	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagasak
7616444 9KGO	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.	Amagasak

214955 AA Esd r Tm/v	**NASERCO** ex Lux-82 **Nasser Ali Mohd Ibrahim** Ajman United Arab Emirates	**497** 310 830	GL	**1958** Hugo Peters—Wewelsfleth (493) 60,43 9,02 3,399 53,65 9,00 3,81 P 11,3 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 102 B.1 021 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 495bhp (364kW) Kloeckner Humboldt Deutz Koeln Fuel 43,5t (d.o.) 12kn
315349 BWD 90824	**NASH 5603** ex V.H.En B.5603-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
314852 BWF 90823	**NASH 5605** ex V.H.En B.5605-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
247536 BF 48301 f Esd c	**NASHUA VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2496) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
201764 f Rdr Tm	**NASIM** ex Mala M-80 ex Sorel-76 ex Lady Sandra-68 **Al Dowais Trading & Contracting Co.** Dubai United Arab Emirates	**356** 180 456	Classed LR until 13/7/83	**1958** J. H. Bodewes Schps. "Hoornsediep" —Wirdum 45,50 7,29 2,966 41,64 7,19 3,26 P 8,6 RFD 4,0 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (7,4 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 220 × 350 dr reverse geared to sc. shaft 195bhp (143kW) ✠ NE made58 fitted75 Brons Industrie N.V. Appingedam Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.) 10kn
036717 02748 837 -76A c Rdr Tm/h	**NASIM II** ex Bardic Ferry-76 **Sea Endurance Shipping Co. S.A.** Panama Panama	T.Mk **1 594** 419 1 229	**✠100A1** SS 2/79 European service south of 61° N. also Mediterranean **✠LMC** EL w $1\frac{13}{16}$"SQ FN 2491 **LAID UP — SURVEYS OVERDUE 2/83**	**1957**-8 Wm. Denny & Bros. Ltd. —Dumbarton (1489) 103,43 16,74 4,414 96,63 16,01 9,76 B 45,8 2 dks RW rf 152 conv Passenger/RoRo Cargo/Ferry 74 11BH WB459t incl. DTf84t	**TM RoRo Cargo** —bth P Stern door/ramp 1 Ho 89,6 HeCls. B C. 37/26' & 22/20' 1 Ha (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 3 000bhp (2 207kW) Sulzer Wm. Denny & Bros. Ltd. Dumbarton AuxB 60lbf/in² (4,2bar) Gen 1 × 200kW 3 × 150kW 220V d.c. Thw. thrust propeller Fuel 65,0t (d.o.) 228,5t (hvf)-13,0pd 12kn
337672 VKN 6-32171 Df Esd Gc Rdr RT	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
5247562 SUCO 141 Df Esd Gc Rdr	**NASR** ex Jane Maersk-54 **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**10 484** 6 306 17 171	✠Classed LR unitl 11/67	**1950**-1 Odense Staalskibsvaerft A/S —Odense (100) 160,59 20,83 8,872 151,19 20,81 11,10 P 30,2 B 11,3 F 18,0 1 dk	**M Tanker** 21 Ta ER L.(oil) 23 158	Oil 2DA 6Cy. 640 × 1160 5 100bhp (3 751kW) NE made43 fitted50 S.A. Fiat S.G.M. Torino Fuel 180,0t-18,0pd 13kn
5330527 ODMH Df Esd Pfd Rdr RT	**NASRALLA** ex Nasr-83 ex Camelia-82 ex Siwa-65 **Olympic Commercial & Shipping Co.** Tripoli Lebanon	**1 991** 1 127 3 912	RI ✠Classed LR until 4/70	**1946**-6 Oresundsvarvet A/B—Landskrona (88) 106,69 14,36 5,868 100,79 12,48 8,49 F 23,5 1 dk & S dk RW	**M General Cargo** OSD 4 Ho G.7 352 B.6 655 10W Der 1(15)	Oil 2SA 7Cy. 520 × 900 2 650bhp (1 949kW) A/B Gotaverken Goteborg Fuel 659,5t 13kn
5219204 HZNG Df Esd Rdr RT	**NASRALLAH** ex Thimia K-80 ex Laki-79 ex Mandourah-76 **Oriental Commercial & Shipping Company Ltd.** Jeddah Saudi Arabia	**1 555** 847 1 880	BV	**1959** Haarlemsche Schps. Maats.—Haarlem (553) 77,48 11,66 5,182 69,98 11,41 5,95 1 dk	**M Tanker** Chemical Wine Alcohol 49 Ta 6 Ta (s.stl) ER L.2 515 HeCls. ptC	Oil 4SA 10Cy. 400 × 600 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW Fuel 40,5t (d.o.) 13,75kn
8129072 H06550 9916- PEXT Esd Gc Rdr RT	**NASSEEM 4001** **Offshore Vessel Investment S.A.** Panama Panama	**425** 140 —	AB	**1982** Sing Koon Seng (Pte.) Ltd. —Singapore (588) 40,21 3,904 38,51 10,00 4,22 F 20,8 1 dk	**TM Utility Vessel** Deck Cargo Fire-fighting	2 Vee Oil 2SA each 16Cy. 146 × 146 sr geared to sc. shafts 2 180bhp (1 604kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 145kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
7626712 A6E2110 Df Esd Gc Rdr RT	**NASSER** ex Riyadh-81 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**479** 16 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (161) 4,401 39,02 10,01 4,91 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 1 × 40kW a.c. 12kn
5218652 T45 Df Esd Rdr RTm/h	**NASSER** ex Golden Sea-76 ex Ellinor-74 ex Maluca-65 **Ghassan Nasser Masri** Tripoli Lebanon	**399** 275 700	(BV)	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	Oil 4SA 8Cy. 305 × 460 600bhp (441kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.) 11kn

7625665 Esd Gc Rdr RT	**NASSER** **National Oil Co.** Tripoli Libya	**213** — 82	 (AB)	**1977** Penang SB. Corp. Sdn. Bhd.—Penang (14425) 3,001 26,01 7,82 3,92 F 11,3 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div.	U.S.A. 11kn
7388114 8-601 Esd Rdr RT	**NASSIM** ex Maruxia-83 **Societe d'Armement & de** **Peche Nassim** Agadir Morocco	**279** 89 190	 BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (93) 38,49 7,42 3,341 33,30 7,26 3,92 1 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel 127,0t (d.o.)	Mannheim 11,5kn
7741134 ULJX M-35520 Df Rdr	**NASTOROZHENNYY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	 RS	**1979** ..............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motors & geared to sc. shaft	U.S.S.R. 13,25kn
7333353 EWOO M-12397	**NASTOYCHIVYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	 RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	Magdeburg 9kn
7619446 SYDB 433 Df Esd Gc Pfd Rdr RT	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	**✠100A1** SS 12/81 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4315	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2608) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm, side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd	Pielstick Aioi 13,5kn
7823968 OZSI D2719 Df Esd Gc Pfd Rdr RT	**NATAARNAQ** **Nataarnaq ApS** Ove Rosing Olsen Holsteinsborg/ Greenland Sismiut (Danish)	T.Mk **358** 158 —	 NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 35,01 7,73 29,27 6,20 F - 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Gen 2 × 136kW 380V 50Hz a.c.	Grenaa
7220324 FPXC 10145 Df Gc Pfd Rdr RT	**NATACHA** ex Miya Maru No. 25-82 **Societe Transpeche N.C.** Noumea New Caledonia (French)	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu (818) 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7127572 PP4302 Esd Rdr RT	**NATAL** **Government of The Federative** **Republic of Brazil** **(Companhia Brasileiro de** **Dragagem)** Rio de Janeiro Brazil	**787** 386 1 829	 ✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 254 × 305 reduction geared to sc. shaft 1 320bhp (971kW) Ruston Paxman Diesels Ltd. Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller	Newton-le-Willows 10kn
7051424 ZCHT 341315 Df Esd Gc Pfd Rdr RT	**NATAL HUSTLER** ex Tarros Alder-83 ex Zim Alexandria-82 ex Tarros Alder-82 ex Merzario Etruria-80 ex Vento di Scirocco-76 **Sea Containers Chartering Ltd.** Sea Management Services (SMS) Hamilton Bermuda (British)	T.Mk **967** 490 — **1 593** 881 2 083	BV ✠Classed LR until 27/2/83	**1971**-4 Zaanlandsche Schps. Maats. —Zaandam (521) 86,72 13,82 —/4,706 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp Ice strengthened 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 108 C.Ho 4/20' 20/40' C.Dk 64/20' 1 Ha (stl) ER Cr 1(30)	Oil 4SA 6Cy. 410 × 470 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf)	Amsterdam 15,5kn
5034032 IRDR 119 Df Esd Gc Pfd Rdr RT	**NATALE SENIOR** ex Bahrenfeld-64 **Meridionalpesca S.p.A.** Bari Italy	**454** 221 —	 RI (GL)	**1950** H. C. Stuelcken Sohn—Hamburg (754) 50,14 8,23 4,101 44,51 8,18 4,75 RW	**M Fishing** Side Trawler 1 Ho	2 Oil sr geared to sc. shaft 970bhp (713kW) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN)	Augsburg Augsburg
5247665 H3YO 5756- PEXT Df Esd Pfd RT	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**224** 89 —	 BV	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 3,650 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 41,5t (d.o.)	Mulhouse 10kn
7109908 HO2998 1247 4-HK Gc Rdr RT	**NATALI I** ex Shunyo Maru-84 **Kuala Langsa Navigation Co.** **S.A.** Panama Panama	**999** 535 2 079		**1970** Kanda Zosensho K.K.—Kure (153) 70,11 11,43 5,030 65,00 11,41 5,69 1 dk	**M General Cargo** 1 Ho ER G.2 374 B.2 175 1 Ha (33,5 × 7,1) ER	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 83,5t-5,0pd	Osaka 12kn

04338 UP 204-C d Rdr	**NATALIA EUGENIA** ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60	**1958**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
96664 HM 95 Esd Rdr Tm/v	**NATALIA K** ex Cefallonian Sky-81 ex Eckero-77 **Seaspirit Compania Naviera S.A.** Twodim Compania Naviera S.A. Piraeus Greece	**3 577** 2 063 4 050	✠Classed LR until 23/2/83	**1953**-10 J. & K. Smit's Scheeps. —Kinderdijk (Co205) 108,36 7,011 99,50 14,20 8,64 F 23,5 2 dks RW rf nil	**M General Cargo** CSD 3 Ho 15,0 28,5 27,8 G.7 659 B.6 936 5 Ha (8,2 9,1 9,8 9,8 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3-5)	Oil 2SA 7Cy. 615 × 1150 3 200bhp (2 354kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 2 × 130kW 1 × 20kW 220V d.c. Fuel 4 913,5t (d.o.) 14kn
24870 LA 23773 Esd d Rdr T	**NATALIE** **First Maritime K.K.** Hull Gates Shipping Management Ltd. Tokyo Japan	**1 101** 675 1 777	NK	**1981** Fukuoka Zosen K.K.—Fukuoka (1087) 69,53 11,82 4,314 64,01 11,80 5,16 P 14,7 F 7,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 117	Oil 2SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 320kW 1 × 96kW 445V 60Hz a.c. Fuel 93,0t (d.o.)-4,5pd 10,75kn
34045 17297	**NATALIE** **Jesse E. Newton** Washington, NC United States of America	**186** 127 —		**1980** ....Niceville, Fl *25,49* 7,01 3,74 1 dk	**M Fishing**	Oil 1 100bhp (809kW) U.S.A.
349807 FKM2 f Esd c Pfd dr Tm/h/v	**NATALIE BOLTEN** **Partenreederei m.s. 'Natalie Bolten'** Aug. Bolten Wm. Miller's Nachfolger Hamburg Panama	**20 314** 14 602 32 854	GL	**1974** Flender Werft A.G.—Luebeck-Siems (605) 196,32(BB) 25,86 10,931 185,02 25,80 15,50 B 23,2 F 16,5 1 dk	**M Bulk Carrier** Vehicles 2 Side doors/ramps Ice strengthened 6 Ho 23,1 23,4 22,5 24,3 22,5 23,4 ER G.45 016 B.39 600 HeCls. B 6 Ha (stl) (each 14,1 × 10,2) ER	Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Trieste Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel 209,0t (d.o.) 2 175,0t (hvf)-46,0pd 16,75kn
504010 JZY -28366 f Esd fd Rdr T	**NATALIYA KOVSHOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	BV RS	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
268607 P4413 0180 -PEXT sd Gc Pfd Rdr T	**NATALY** ex Ross Juno-82 ex Padgett-65 **Ulex Shipping Co. S.A.** Panama Panama	**412** 177 —	✠Classed LR until 17/12/82	**1961**-7 Cook, Welton & Gemmell Ltd. —Beverley (971) *42,40* 8,67 41,81 8,54 4,42 F 7,4 RW rf 762 BK 203	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 1 050bhp (772kW) Werkspoor Charles D. Holmes & Co. Ltd. Hull
115824 H06336 9786-PEXT Df	**NATALYNA** ex Fjellman-82 ex Dawlish-53 **Louis-Jean Paschal** Panama Panama	**255** 154 305	✠Classed LR until 25/3/70	**1937**-10 A. Vuijk & Zonen—Capelle a/d Ijssel (640) 41,51 7,19 2,591 38,56 7,17 2,87 RQD 10,1 F 4,6 1 dk R	**M General Cargo** G.538 2 Ha (each 8,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 325bhp (239kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.) 9kn
7372452 A8HS 4960 Df Esd Gc Rdr RTv	**NATASHA** **Grand Harmony Inc.** Monrovia Liberia	**15 855** 9 840 29 623	BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V 60Hz a.c. Fuel 2 186,5t (hvf) 14,5kn
7356379 HPSK 1095 3-MF Df Esd Gc Pfd Rdr RT	**NATHALIE** ex Jalapoitiers-82 ex Poitiers-81 **Seawind Maritime Inc.** Universal Glow Inc. Panama Panama	T.Mk **7 749** 4 035 11 865 **11 342** 6 608 16 209	BV ✠Classed LR until 11/3/77	**1976**-2 Marine Industries Ltd.—Sorel, P.Q. (418) 159,09(BB) 22,86 —/10,008 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5236537 C4CX 373955 Df Esd Gc Rdr RT	**NATHALIE** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	✠LR class withdrawn-Reported defects 22/6/84	**1956**-7 A/B Norrkoping Varv & Verk. —Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK	**M General Cargo** Ice strengthened Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	Oil 2SA 6Cy. 570 × 800 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13kn
7046584 FPIE	**NATHALIE** ex Lysegrund-79 **Societe Sarelo** Nantes France	**757** 327 —	(BV)	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	2 Oil 4SA each 7Cy. 260 × 370 total 1 170bhp (861kW) driving 2 gen. each 400kW d.c. connected to 1 elec. motor of 550shp (405kW) & sc. shaft Kosan Frichs A/S Aarhus Gen 2 × 90kW 220V d.c. Fuel 61,0t (d.o.) 11,5kn

8002559 FNWC Df Esd Gc Rdr RTm/v	**NATHALIE DELMAS** **Societe Navale Chargeurs Delmas-Vieljeux (S.N.C.D.V.)** La Rochelle France	20 424 10 022 26 287	BV	**1982** Chantiers de l'Atlantique—St. Nazaire (R27) 175,75(BB) 28,05 11,421 165,00 28,01 16,11 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho 15,4 29,0 29,0 29,0 ER TEU 988 C.Ho 526/20' C.Dk 462/20' incl. 73 ref C. 13 Ha (stl) ER Cr 4(40)	Vee Oil 4SA 10Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 12 000bhp (8 827kW) Pielstick Alsthom-Atlantique St. Nazaire Gen 2 × 1350kW 1 × 950kW 440V 60Hz a.c. Fuel 350,5t (d.o.) 1 300,0t (hvf)-36,0pd 18kn
5141483 ORNN RTv	**NATHALIE LETZER** ex Hamtun-72 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**427** 87 89	**✠100A1** SS 3/84 tug **✠LMC** EL (e) FN 459	**1953**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4151) 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW 5BH WB41t	**TM Tug**	2 Vee Oil each 12Cy. 220 × 280 sr geared to sc. shafts ✠ NE 5/74 Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
5247677 1004	**NATHAMEE** ex Empire Fairy-48 **Board of Management for the Port of Rangoon** Rangoon Burma	**277** — —	✠Classed LR until 6/60	**1942**-5 Cochrane & Sons Ltd.—Selby (1243) 34,04 8,11 3,772 32,01 8,08 3,97 rf 178	**S Tug**	T 3Cy. 406 635 & 1067 × 686 Amos & Smith Ltd. Hull
6614231 VOQP 319733 Esd Pfd Rdr RTm	**NATHAN CUMMINGS** **The Lake Group Ltd.** St. John's, Nfl. Canada	**684** 335 305	✠Classed LR until 7/69	**1966**-7 Marine Industries Ltd.—Sorel, P.Q. (338) 46,59 10,27 4,115 40,24 10,06 6,94 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 1 Ho 17,0 3 Ha (stl) 1W Cr 1(2)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 530bhp (1 125kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
7307354 HO9812 5315-75 RT	**NATHAN FORREST** ex Tim Tam **Offshore Logistics International Inc.** Panama Panama	**137** 93 —		**1967** Breaux's Bay Craft Inc.—Loreauville, La 7,93 30,03 2,21 1 dk	**Aluminium Alloy M Crewboat**	2 Oil 800bhp (588kW) .... Fuel (d.o.)
5247691 WV8896 230477	**NATHAN HAYWARD** **American Dredging Co.** Philadelphia, Pa United States of America	**124** 84 —		**1931** J. H. Mathis Co.—Camden, NJ (1) *25,55* 6,15 26,52 6,10 3,51 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. La Grange, Illinois
7435656 EA3549 Df Esd Rdr RT	**NATHAN PRIMERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-9 Ast. Luzuriaga S.A.—Pasajes (205) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
7435668 Df Esd Rdr RT	**NATHAN SEGUNDO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (206) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
7435670 EA3593 Df Esd Rdr RT	**NATHAN TERCERO** **Manexport S.A.** Santa Cruz de Tenerife Spain	**101** — 70	✠Classed LR until 24/7/81	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (207) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 430bhp (316kW) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11kn
6822436 177259	**NATHANAEL GREENE** ex Tunker-52 **Henry T. van Sluytman** Georgetown, Demerara Guyana	**328** 185 —		**1904** Pusey & Jones Corp.—Wilmington, De *39,63* 8,16 ... ... 1 dk alt 59	**M General Cargo**	Oil 2SA 6Cy. 179 × 281 240bhp (177kW) E made44 fitted— British Auxiliaries Ltd. Glasgow 9kn
7707384 Df Esd Gc Rdr RTm/h/v	**NATHANEL** ex Navalis-84 ex Eurobridge Cross-80 ex Navalis-79 ex Tauria-79 **Sarin Ltd.** Haifa Israel	T.Mk **1 599** 1 095 4 490 **4 699** 3 202 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (131) 120,53(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 263 B.10 160 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd 13.5kn
6825218 DIVR YYR1803 Df Esd Gc Pfd Rdr RTm/h/v	**NATHURN** ex Sea Trent-82 ex Seacon-71 **Harry Keiken O.H.G.** Helgoland Federal Republic of Germany	**209** 156 373	GL ✠Classed LR until 14/8/82	**1968**-7 Schiffswerft Gebr. Schloemer —Oldersum (185) 44,66 7,35 2,674 40,01 7,18 3,08 P 7,1 F 4,0 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.522 B.483 1 Ha (stl) (24,4 × 5,1) ER	Oil 4SA 6Cy. 240 × 350 400bhp (294kW) Kiel Atlas-MaK Maschinenbau Gen 2 × 8kW 400V 50Hz a.c. Fuel 10,5t (d.o.) 10.5kn
8018261 FNYQ RT	**NATICA** **Pondereux S.A.** Union Navale S.A. Rouen France	**24 836** 14 595 38 008	BV	**1983** Industrias Reunidas Caneco S.A.—Rio de Janeiro (238) 200,90 27,26 10,751 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.53 250 5 Ha (stl) ER Cr 2(35) 2(25)	Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) B&W Industrias Villares Sao Paulo Gen 1 × 700kW 3 × 550kW 450V 60Hz a.c. 15.25kn

25767 3188 3099	**NATICA SINGAPURA** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**1 785** 1 212 3 300	NV (Class cont.)	**1984** Gul Engineering (Pte.) Ltd.—Singapore (6023) 72,52 14,53 4,590 70,21 14,20 6,48 P 5,5 B 9,2 F 5,5 1 dk	**TM Tanker** CBT SBT 6 Ta ER L.(oil) 4 131	2 Oil 4SA each 4Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 635bhp (1 203kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 95kW 440V 60Hz a.c. Fuel 8,5t (d.o.) 73,0t (hvf)-4,5pd
22002 FE 4631 Esd Pfd r RTm	**NATICINA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	*59 316* *42 728* 117 455	✠**100A1** SS 2/82 oil tanker (cc) crude oil defined ballasting ✠**LMC** EL g* 4"U2 FN 15630	**1967**-9 Odense Staalskibsvaerft A/S—Lindo (18) 265,18(BB) 42,07 14,949 253,60 42,02 19,61 F 21,4 1 dk rf 102 9BH WB21614t incl. 15276t in clean ballast tanks DTf4848t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 137 181 HeCls. B Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. Winterthur WTAuxB 460lbf/in² (31,8bar) Spt 260,0°C 420lbf/in² (29,0bar) AuxB 150lbf/in² (10,4bar) e(ex.g)(upr) 500lbf/in² (34,5bar) e(ex.g)(c) 440lbf/in² (30,4bar) e(ex.g)(lwr) 160lbf/in² (11,1bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 4 321,0t (hvf)-65,5pd 15kn
247768 C4867 1066 r RT	**NATIONAL** ex Sohio State-59 ex Sohio Memphis-47 ex Edgar C. Johnson **G. & C. Towing Inc.** Cincinnati, Oh United States of America	**396** 247 —		**1941** Schmidt Shipyard—Houston, Tx *39,60* 9,40 42,68 9,15 2,60	**TM Tug** Der 1(2)	2 Oil each 8Cy. 305 × 381 National Supply Co. Philadelphia, Pa
736048 7352 118 r RT	**NATIONAL BUNKERS** ex Popi **Kithira Shipping Co.** Avin International Bunkers Supply S.A. Piraeus Greece	**68** 24 —	**100A1** SS 7/80 tug Saudi Arabian coasting service in Red Sea **LMC** EL (A) 175,0/17,5U1 FN 136	**1976** Perama Shipyard—Perama 17,20 5,95 16,21 5,61 2,75 1 dk rf 559 4BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts A/B Volvo-Penta Goteborg Gen 2 × 1kW 24V d.c.
015738	**NATIONAL CEMENT** **National Cement Co.** Jeddah Saudi Arabia	**20 359** 18 002 41 841	✠**100AT** moored self—loading cement terminal barge for protected waters service FN 6638	**1981**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (H509) 152,63 30,05 10,500 152,61 30,00 13,49 1 dk rf nil 5BH WB15153T	**Cement Barge Self-unloader** Self unloader:Loading appliances	Gen 3 × 1200kW 1 × 500kW 450V 60Hz a.c.
912575 ZRG C-0 0240 f Esd c Pfd dr RT	**NATIONAL DIGNITY** ex Galleon Dignity-84 ex Galleon Agate-83 **National Shipping Corp. of The Philippines** Manila Philippines	**13 680** 7 269 19 408	AB	**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (458) 163,07(BB) 23,09 9,921 152,03 23,00 14,03 F 11,3 1 dk rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20' (40') 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7915242 ZDI M:C-0 00235 Df Esd Gc Pfd Rdr RT	**NATIONAL HONOR** ex Galleon Honor-84 ex Galleon Diamond-83 **National Shipping Corp. of The Philippines** Manila Philippines	**13 680** 7 269 19 467	AB	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4654) 163,07(BB) 23,09 9,921 152,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20' (40') 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7912551 DZJG M:C-0 00215 Df Esd Gc Pfd Rdr RT	**NATIONAL INTEGRITY** ex Galleon Integrity-84 ex Galleon Tourmaline-83 **National Shipping Corp. of The Philippines** Manila Philippines	**14 163** 10 645 20 391	AB	**1980** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1235) 162,01(BB) 23,07 10,051 152,00 23,00 14,00 P 29,6 F 10,4 1 dk	**M General Cargo** Str. heavy cargoes 5 Ho ER G.28 644 B.26 548 TEU 538 C. 538/20' (40') 9 Ha (stl) ER Cr 4(25) 1(16)	Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 508kW a.c. 16,5kn
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F115) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7617668 DVJH M:C-0 00147 Df Esd Gc Pfd Rdr RT	**NATIONAL LEADER** ex National Steel Four-83 ex Yu-lin-78 **National Galleon Shipping Corp.** Manila Philippines	**6 463** 3 919 12 016	AB (NK)	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,251 120,02 19,61 10,52 P 23,8 F 11,0 1 dk	**M General Cargo** Mchy.aft G.14 140 B.13 848	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
7915254 DZPK M:C-0 00247 Df Esd Gc Pfd Rdr RT	**NATIONAL PRIDE** ex Galleon Pride-84 ex Galleon Emerald-83 **National Shipping Corp. of The Philippines** Manila Philippines	**13 680** 7 269 19 403	AB	**1981** Hitachi Zosen—Hiroshima Works, Innoshima (4655) 163,00(BB) 23,14 9,900 152,03 23,00 14,13 F 11,3 1 dk rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20' (40') 9 Ha (stl) ER Cr 2(25) 3(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW a.c. 17kn
7222152 WYZ7 186 539140	**NATIONAL RANGER** **National Marine Service Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) *25,30* 9,15 3,05	**TM Tug**	2 Vee Oil 4SA each 16Cy. 137 × 165 geared to sc shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7352141 DVPH M:C-0 00174 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FIVE** ex Lotus Venture-79 **National Steel Corp.** Manila Philippines	**3 796** 2 533 6 204	AB (NK)	**1974** Asakawa Zosen—Imabari (223) 106,43 16,36 6,703 97,90 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho 30,1 30,1 ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V 60Hz a.c. Fuel 537,5t (hvf)-12,0pd	Mitsubishi Tarami 13,5kn
7912563 DZMK M:C-0 00226 Df Esd Gc Pfd Rdr RT	**NATIONAL TRUST** ex Galleon Trust-84 ex Galleon Aquamarine-83 **National Shipping Corp. of The Philippines** Manila Philippines	**14 163** 10 645 20 441	AB	**1980** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1236) 162,01(BB) 23,02 10,070 152,03 14,03 P 29,6 F 10,4 2 dks rf 196	**M General Cargo** 5 Ho ER G.28 644 B.26 548 TEU 538 C. 538/20′ (40′) 9 Ha (stl) ER Cr 4(25) 1(16)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 508kW a.c.	B&W Tamano 16,5kn
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F103) 22,86 6,71	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F113) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F114) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7613325 356330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7613337 356331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7613349 372833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7613351 372834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7613363 372835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla 22,38 6,10 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
7050963 372838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al 21,95 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illinois 10kn
5247794 Df Esd RT	**NATIONALE FRONT**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,48 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf	Magdeburg
7307366 WU2102 296642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —		**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03	**Aluminium Alloy M Supply Launch** Deck Cargo Crewboat 30dk P	Oil 2 000bhp (1 471kW) .... Fuel (d.o.)	
5247809 YTIG Df Esd Gc Rdr RT	**NATKO NODILO** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 000	✠**100A1** CS 3/80 DTm—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4325 JR	**1960**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (160) 153,63 18,90 8,119/9,002 140,44 18,80 11,99 F 16,8 2 dks rf 152 COLL BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 867 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 6Cy. 750 × 1320 6 300bhp (4 634kW) S.A. Fiat S.G.M. 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 200kW 440V a.c. Fuel 1 153,0t	Torino 15,75kn
7850844 JQBR 98378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**346** — —		**1966** Hitachi Zosen—Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.	Japan 15,5kn

912745 **NATSEK** WSH 2717 **Tukak Nuuk ApS** f Esd Nuk Greenland c Pfd (Danish) dr RT	*739* *221* —	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (112) 47,15 4,301 42,63 9,52 6,56 2 dks rf 953 BK 132 len 84	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) Normo A/S Bergens M/V Norway Gen 2 × 168kW 380V 50Hz a.c.
035602 **NATSU MARU** **P.T. Tytyan Samodra Shipping Co.** dr RT Jakarta Indonesia	**162** 57 136	(NV)	**1970** Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (692) 29,49 8,03 2,598 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 25,5t-2,0pd
914664 **NATSUGUMO** G3775 21708 **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** f Esd c Pfd dr RT Tokyo Japan	**157** 54 13		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Benz Ikegai Tekkosho Kawasaki
819785 **NATSUSHIMA** JDU 21835 **Japan Marine Science & Technology Center (JAMSTEC)** f Esd c Pfd dr Yokosuka, Japan Tm/v Kanagawa Pref.	**1 553** 521 607	NK	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1312) 67,37 13,03 3,769 60,00 13,01 6,33 B 22,9 F 9,8 2 dks	**TM Mother Ship** for submersibles Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 dr geared to sc. shafts 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 200kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.)-5,5pd 12,25kn
933127 **NATSUZUKI** G3919 21979 **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** f Esd c Pfd dr RT Tokyo Japan	**149** 46 —		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (811) 30,99 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Japan 28kn
247823 **NATTHAR** XYUH 1109 **Board of Management for the Port of Rangoon** sd Rdr Rangoon Burma	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 RW rf 533	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn 2 Controllable pitch propellers
203775 **NATUMA** **Government of The Republic of Indonesia** Indonesia	**1 600** — —	KI (Class cont.)	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 4,001 71,13 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 1 000	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Netherlands
247835 **NAUGHTON** GRIY 184220 **Elizabeth Jane Morgans & John Stanley Francis Blundell** RT Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd. —Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Oil 4SA 4Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
701280 **NAUKA** UYRI M-27685 **U.S.S.R. -'Azcherryba'** Df Esd Kerch U.S.S.R. Gc Rdr RT	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7077) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
402121 **NAUMA** LHVA 15966 **A/S Na-Trade** Rdr RTm Gustav Anker-Amundsen Namsos Norway	**255** 136 242	(NV)	**1964** Loland Motorverstad A/S—Leirvik i Sogn (18) 37,65 8,74 3,112 33,48 8,51 3,71 1 dk BK 119	**M Ferry/General Cargo** Ref 60P Side door 1 Ho 22,4 ER G.510 1 Ha (3,9 × 2,5) ER Cr 1(5)	Vee Oil 4SA 8Cy. 137 × 152 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
718922 **NAUMBURG** Y5KI **VEB Deutfracht/Seereederei** Df Esd Rostock German Democratic Republic Gc Pfd Rdr RT	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1967** VEB Warnowwerft Warnemuende —Warnemuende (205) 150,55 20,25. 7,259/8,198 143,92 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
322301 **NAUPAKA** **Mid-Pacific Towing** United States of America	**120** — —		**1983** Marine Construction & Design Co. (MARCO)—Seattle, Wa ... ... 22,86 8,08 3,81 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7113741 **NAUS** LASN 17656 **Kragero Fjordbatselskap A/S** RT Kragero Norway	**171** 68 —	(NV)	**1971** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk BK 170	**M RoRo Cargo/Ferry** —P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)

5246996 WH6564 273756 Esd Gc Rdr RTh	**NAUSHON** ex Nantucket-75 **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 652** 1 803 863	(AB)	**1957** J. H. Mathis Co.—Camden, NJ (210) 69,96 18,14 3,125 64,78 18,09 5,11 2 dks	**TS RoRo Cargo/Ferry** 1287P	U 10Cy. 406 × 406 4 000ihp (2 942kW) Skinner Engine Co. Gen 2 × 150kW 240V 60Hz a.c. 2 Directional propellers Fuel 344,5t (o.f.)	Unaflow Erie, Pa 17kn
7522007 FNJN Df Esd Gc Pfd Rdr RT	**NAUSICAA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 24 080 **16 893** 10 378 24 540	BV	**1978** Tangen Verft A/S.—Kragero (774) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,6 27,5 ER 5 TwD G.32 704 B.30 430 TEU 536 C.Ho 348/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 9 Ha (stl) (5,5 × 7,9) (19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 7W Cr 5(16) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 680kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd	B&W Oslo 17,5kn
6824472 16935	**NAUSTBUEN** ex Karlsen Junior-84 ex Kjosingen-79 **Per Naustvik Pedersen** Bronnoysund Norway	**183** 76 —		**1967** E. M. Hansens Slip & Batbyggeri A/S. —Grovfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 750bhp (552kW) Atlas-MaK Maschinenbau Fuel (d.o.)	Kiel
5034264 OXTG E189 Df RT	**NAUTA** ex Bakken-82 ex Palmona-55 ex Claudius **Hans Wilhelm Knutz** Nyborg Denmark	**148** 80 230	(GL)	**1938** WUMAG Waggon-u. Maschinenbau —Hamburg 31,55 6,68 3,353 6,66 P 6,4 1 dk R len 52	**Aux M Cement Carrier** Sloop 1 Ho ER G.340 1 Ha (14,0 × 3,9) ER 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 127 × 145 geared to sc. shaft 268bhp (197kW) NE 73 A/B Scania Vabis Fuel (d.o.)	Sodertalje
5428324 OZHE	**NAUTA** ex Dyning-63 ex Erich-52 ex Nordzee VII **Poul Jensen** Nyborg Denmark	**125** 63 161		**1914** Gebr. Boot—Leiderdorp 27,13 6,61 3,099 6,56 1 dk Propulsion machinery added 29	**Aux M General Cargo** 1 Ho 14,6 1 Ha (7,0 × 3,9) 1W Der 1(1)	Oil 4SA 6Cy. 120 × 145 150bhp (110kW) NE 58 Albin Motor Fuel 5,0t (d.o.)	Kristinehamn 8kn
8205307 PGCO 21067 Df Esd Gc Pfd Rdr RT	**NAUTIC** **B.V. 'Nautic'** Seatrade Groningen B.V. Groningen Netherlands	*3 955* *2 717* 5 336	✠100A1 ✠LMC UMS EL T 467,5/38,0U3 FN 2514	**1983**-7 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1021) 108,51(BB) 16,34 7,351 99,73 15,87 9,33 P 14,4 Trunk 75,6 F 11,0 3 dks, lowest TwD consists of dk beams with 50mm thick hardwood planking rf nil 6BH to Upr dk, 2 to Upr TwD WB603T incl. DT fwd of 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd	Koeln 16,5kn
7118870 OIPI 1665 Df Esd Gc Rdr RTm/h/v	**NAUTIC** ex Pepilo-82 **Ab Micaship** Godby Shipping Finstrom Finland	T.Mk **999** 749 2 540	GL	**1971** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (675) 88,52 14,00 5,277 80,29 13,80 8,03 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 TEU 275 C. 275/20' 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Fuel (hvf)	Kiel 14kn
6705119 ELDB5 7434 Df Esd Gc Rdr RTm/h/v	**NAUTIC PIONEER** ex Tete Oldendorff-83 **Rhenania Shipping Corp.** Monrovia Liberia	**19 447** 15 356 38 100	GL	**1967** Flensburger Schiffsbau-Ges. —Flensburg (611) 201,66 26,22 11,491 190,00 26,07 15,60 P 40,6 F 16,5 1 dk rf nil	**M Bulk Carrier** 12P Ice strengthened 9 Ho 15,3 17,8 14,0 18,1 14,8 18,1 14,0 18,1 16,5 ER G.47 352 HeCls. B 9 Ha (stl) (8,2 10,7 8,2 10,7 8,2 10,7 8,2 10,7 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 340kW 1 × 180kW 400V 50Hz a.c. Fuel 2 745,5t (hvf)	MAN 15,25kn
5419830 Df Esd Rdr RTm	**NAUTIC W** ex Anders W-80 ex Erika B-76 ex Helga-63 **J. Wiseman** San Lorenzo Honduras	**318** 177 480	GL	**1954** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (377) 44,89 8,26 3,110 39,50 8,21 3,41 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,8 ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 20,5t	Koeln 10kn
6405305 DNEJ Df Esd Rdr RTm/v	**NAUTICA** **Partenreederei m.s. 'Nautica'** Henry Breuer Hamburg Federal Republic of Germany	T.Mk **498** 346 1 265	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (531) 74,73 10,83 3,907 67,65 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 24,2 ER G.2 849 B.2 568 4 Ha (stl) (each 8,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.)	Koeln 11,5kn
7303619 EGCR 2651 Df Esd Gc Rdr RT	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —	(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria	Alpha Bermeo 11kn

926370 CMM 7 f Esd c Pfd dr Tm/h/v	**NAUTICAS MEXICO** **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Coatzacoalcos Mexico	**12 095** 7 446 12 796	✠**100A1** ✠**LMC** **UMS** EL Dt 550,0/62,0U2(a) FN 4692	**1981**-7 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (628) 150,53(BB) 21,04 9,216 140,01 21,01 12,50 P 65,6 B 12,2 F 18,3 3 dks rf 102 7BH to UDk WB2536T incl. DTf501T topside tanks in holds 168T & tunnel tank 88T	**M General Cargo/Training Ship** 4 Ho 19,2 20,1 18,7 ER 21,1 8 TwD 6 Ha (14,8 13,5 13,5 13,5 13,5 × 7,5) ER (7,5 × 6,4) Cr 2(10) 1(8) Der 1(20) 4(5)	Oil 2SA 6Cy. 680 × 1250 10 260bhp (7 547kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen AuxB (Comp) 10,5kgf/cm^2 (10,3bar) db (o.f.) 12kgf/cm^2 (11,8bar) Gen 1 × 600kW 2 × 450kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 301,5t (d.o.) 1 281,0t (hvf)-38,5pd 18kn
007895 SMU X-39-N f Esd c Rdr Tm	**NAUTICUS** ex Ilha Das Flores-80 ex Alan Villiers-74 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**1 395** 855 2 262	✠**100A1** SS 5/80 fishing purposes **LMC** EL (n) m FN 995	**1953**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (20) 71,07 11,10 4,839 60,00 11,05 5,52 2 dks RW len 84 4BH WB66t	**M Fishing** Side Trawler 1 Ho 25,9 ER 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) NE made73 fitted2/75 Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 220V d.c. Fuel (d.o.)
305534 DFZ 85300 f Esd d Rdr Tm/v	**NAUTIKA** ex Nautik-83 ex Bjogna-80 ex St. Bartholomew-66 **Tamis Ltd.** Nomis Ltd. Aberdeen United Kingdom	**421** 183 —	✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd. —Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations 2 Ho	Oil 2SA 6Cy. 340 × 570 925bhp (680kW) British Polar Engines Ltd. Glasgow Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5kn
036955 YJP 156 f Esd c Pfd dr RT	**NAUTILUS** ex Akritas-81 ex Pacific Sincere-78 ex Kasuga Maru-75 **Goudara S.A.** Piraeus Greece	**16 224** 10 563 26 969	AB (NK)	**1970** Kurushima Dock Co. Ltd.—Imabari (640) 178,52 22,89 10,288 168,03 22,84 14,41 P 30,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 735 B.30 904 5 Ha (stl) (11,2 × 9,4) (17,2 17,2 17,2 17,2 × 10,8) ER Der 5(10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 400kW 445V a.c. Fuel 1 688,5t-42,5pd 14,75kn
7392892 PGCU Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex Antiklea-82 ex Alstertal-81 ex Tell-77 **Rederij m.s. 'Nautilus'** Amasus Shipping B.V. Kampen an der Ijssel Netherlands	**1 599** 1 122 3 095	GL ✠Classed LR until 2/6/78	**1975**-2 Scheeps. "Voorwaarts" B.V. —Hoogezand (213) 81,67 14,10 5,379 74,45 14,00 6,46 P 15,3 RAD 4,9 RFD 8,0 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,4 25,2 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 96kW 220/380V 50Hz a.c. 12,5kn
7411129 SZBB Df Esd Gc Pfd Rdr RT	**NAUTILUS** **Government of The Republic of Greece (Hellenic Navy)** Greece	**1 480** — —	✠	**1976**-2 D. C. Anastassiades & A. Ch. Tsortanides—Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	2 Oil 4SA each 5Cy. 280 × 320 2 650bhp (1 949kW) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 260kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7431698 DINK Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex American Cherokee-79 Launched as Nautilus **Partenreederei m.s. 'Nautilus'** Hans Heinrich Knuppel Hamburg Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (747) 81,51 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened G.4 730 B.4 420 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 255kW 2 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 198,0t (d.o.) 13,75kn
7307392 WR6741 285304	**NAUTILUS** ex MMA 13 **CHB Foods Inc.** San Diego, Ca United States of America	**838** 426 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV *52,71* 11,56 4,70 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) .... Fuel (d.o.)
5247897 332850 RTm	**NAUTILUS** **Colin Robert Campbell & Thomas Nielson Melville** Totom Contracting Pty. Ltd. *Brisbane, Queensland* Australia	**535** 126 686	✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 2SA 5Cy. 370 × 485 840bhp (618kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.) 11kn
8104905 MRH623	**NAUTILUS** **Costa River Transport** Mormugao India	**508** 319 800	AB	**1981** Samant Shipyards Pvt. Ltd.—Goa (19) 52,76 10,39 51,77 10,01 2,93 1 dk	**TM General Cargo Barge** 1 Ho 32,0 ER 1 Ha (32,0 × 8,0) ER	2 Vee Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 500bhp (368kW) Kirloskar Oil Engines Ltd. India
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Citicorp Leasing Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Oil 4SA 6Cy. 292 × 381 300bhp (221kW) Atlas Imperial D.E. Co. Oakland, Ca
7307380 WF8365 268335	**NAUTILUS** **Lloyd Hunter** Biloxi, Ms United States of America	**121** 82 —		**1954** Marine Construction Co.—Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7513317 WYT5 859 550797	**NAUTILUS** **Modern Seafoods Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.

8306369	**NAUTILUS II** **Sahlman Seafoods Inc.** United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (129) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	U.S.A
8126185	**NAUTILUS PEARL** **Raptis Investments Pty. Ltd.** *Townsville, Queensland* Australia	**170** 116 70	(NV)	**1982** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (202) 22,81 7,52 3,190 21,04 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	Vee Oil 2SA 12Cy. 146 × 146 with flexible couplings & sr reverse geared to sc. shaft 612bhp (450kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 114kW 415V 50Hz a.c. Controllable pitch propeller	Detroit,Mi
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** Wheeler SB. Corp.—Whitestone, NY *38,26* 7,45 3,48 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)	
6915582 DGND Esd Gc Pfd Rdr RTm/h/v	**NAVAJO** ex Dieksand-77 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	T.Mk **499** 379 1 310	GL	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,74 12,15 3,649 68,31 4,98 P 19,2 B 14,1 F 6,4 2 dks	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 8 Ta ER L.(oil) 1 576 HeCls. C	Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd	Kiel 11,5kn
6607630 WQ4520 295621 RTm	**NAVAJO** **Twenty Grand Offshore Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)	
7827043 WQZ3 460 607688	**NAVAJO** **Coiled Tubing Inc.** New Orleans, La United States of America	**199** 138 —		**1979** Halter Marine Inc.—Chickasaw, Al *19,36* 10,37 2,09 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
5247940 WQGG 245921 Df Esd Gc Rdr	**NAVAJO VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 609** 4 591 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V15) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Pittsburgh, Pa 17kn
6706840 HSB2098 BK3007 Rdr RT	**NAVAKUN** ex Hakusei Maru No. 2-82 **Jurairat Ltd.** Bangkok Thailand	**497** 261 481	(NK)	**1966** Hashihama Zosen—Imabari (216) 49,00 8,72 2,947 44,51 8,69 3,33 P 12,2 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 613	Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 42,5t	Osaka 10,5kn
6607795 HSB2099 BK3117 Rdr RT	**NAVAKUN 2** ex Kaiei Maru No. 22-82 ex Koshin Maru **Jurairat Ltd.** Bangkok Thailand	**571** 281 408	(NK)	**1965** Taguma Zosen—Innoshima (41) 50,58 8,82 3,455 46,00 8,79 4,09 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 697	Oil 4SA 6Cy. 260 × 330 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 49kW 445V a.c. Fuel 33,5t-2,5pd	Kobe 10,25kn
7037076 HSB2082 BK3227 Esd Pfd Rdr RT	**NAVAKUN 3** ex Propane Maru No. 5-83 **Jurairat Ltd.** Bangkok Thailand	**1 240** 716 1 144		**1970** Tokushima Zosen Sangyo K.K. —Komatsujima (308) 69,12 11,54 4,064 63,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 583	Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Gen 2 × 48kW 225V a.c. Fuel 82,5t	Kobe 11,5kn
6919409 UUGJ M-12169 Df Esd Gc Rdr RT	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motors & geared to sc. shaft Fuel 1 016,0t (hvf)	U.S.S.R. 16kn
5247988 CBNV 1524 Df Esd Rdr	**NAVARINO** ex Ville de Haiphong-56 ex Mtwara-53 **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**2 627** 1 337 1 844	✠Classed LR until 30/11/77	**1951**-2 Henry Robb Ltd.—Leith (393) 90,84 14,05 4,890 85,35 14,03 5,95 P 53,4 F 9,5 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 152	**TM General Cargo** Ref 3 Ho G.2 718 B.2 477 In.55 6W Der 1(20)	2 Oil 4SA each 9Cy. 400 × 600 4 056bhp (2 983kW) ✠ NE 11/65 Masch. Augsburg-Nuernberg (MAN) Fuel 331,0t	Hamburg 14,5kn
8324646 DCNK Df Esd Gc Pfd Rdr RTm/h/v	**NAVARO** **Hubert Schepers Elberna K.G.** Intersee Schiffahrts-Gesellschaft m.b.H. Haren/Ems Federal Republic of Germany	**999** 720 2 930	GL	**1984** Martin Jansen Schiffswerft u. Mfbk. —Leer (185) 98,30 (BB) 13,52 4,252 92,41 13,50 13,39 F 9,2 2 dks	**M General Cargo** 1 Ho ER G.4 639 TEU 137 C. 137/20' (40') 1 Ha (stl) ER Cr 2(8)	Oil 4SA 8Cy. 230 × 320 reverse reduction geared to sc. shaft 1 360bhp (1 000kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller Thw. thrust propeller fwd	Mannheim
6409806 FPKN Df Esd Rdr RT	**NAVARRA** ex Rais-81 ex Navarra-71 **Michel Mugica** France	**408** 191 736	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (79) 41,81 8,69 3,506 36,50 8,62 4,40 1 dk	**M Fishing** Side-fishing Ref 9 Ta L.345 9 Ha (each 1,4 × 1,5) 1W Der 1(1)	Vee Oil 4SA 16Cy. 175 × 180/192 950bhp (699kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 2 × 200kW 220V 50Hz a.c. Fuel 62,0t (d.o.)	Mulhouse 11,75kn

810421 WYV -27805 f Esd c Rdr T	**NAVASHINO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 270** 1 602 4 016	 RS	**1963** ..............U.S.S.R. 120,00 15,04 4,220 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (d.o.) 11,5kn
206882 52801	**NAVASOTA** **Brazosport Towing Co. Inc.** Freeport, Tx United States of America	**146** 99 —	 AB	**1983** Patti SB. Inc.—Pensacola, Fl (111) 3,658 28,05 9,15 4,27 1 dk rf 1219	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts E made71 reconditioned & fitted83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. 11kn
213066 UFI f Esd c Pfd dr	**NAVEGANTE** ex Lousado-67 **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Aveiro Portugal	**1 154** 599 1 234	 BV	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 5,52 1 dk RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) NE 61 Sulzer Bros. Ltd. Winterthur Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 305,5t (d.o.) 12,5kn
126281 BWZ 314 f Esd T	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	 (BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12,75kn
312191 sd Rdr Tm	**NAVEGANTE MAGALLANES II** **North West Fishing Ltd.** Falmouth United Kingdom	**272** — —	 GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 3,569 31,50 7,50 3,97 P & B 13,5 F 4,6 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 11kn
269807 CSKD 1-392 f Esd fd Rdr T	**NAVEIRO** ex Belnabe-71 ex Panda-64 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	**469** 307 645	 ✠Classed LR until 20/8/71	**1961**-12 Scheeps. "Voorwaarts" —Martenshoek (183) 50,14 8,51 3,650 45,88 8,41 3,54 P 11,0 F 7,1 1 dk RW rf nil	**M General Cargo** Mchy.aft G.935	Oil 2SA 6Cy. 220 × 380 reverse geared to sc. shaft 400bhp (294kW) Appingedammer Brons Appingedam Fuel (d.o.) 8kn
248035 PUMQ f Esd Gc	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**2 895** 1 658 4 775	 ✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel (o.f.)
6827759 SIYE 11041 Df Esd Pfd Rdr RTm/v	**NAVEN** ex Thuntank 4-81 **P/R Naven** Erik Thun A/B Lidkoping Sweden	**1 388** 761 2 885	 NV	**1969** Falkenbergs Varv AB—Falkenberg (151) 82,05 11,54 5,423 76,10 11,46 P 24,4 B 13,2 F 18,0 1 dk rf 51 deepened 70	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 3 084 HeCls. C	Vee Oil 2SA 16Cy. 220 × 380 1 600bhp (1 177kW) Appingedammer Brons Appingedam Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-6,5pd 12,5kn
7366207 GUWM 365784 Df Esd Gc Pfd Rdr RT	**NAVENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**393** 156 749	**✠100A1** SS 9/81 stern trawler **✠LMC** **UMS** EL (H) ⅞"U2 FN 440 **STRANDED 1/84 — CLASS SUSPENDED**	**1976**-6 Beverley SB. & Eng. Co. Ltd. —Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127 5BH WB41T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone Ltd. Dursley Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 11,5kn
8203335	**NAVENOR** **Navenor S.A** Buenos Aires Argentina	**3 838** — 8 000	 BV (Class cont.)	**1984** Ast. Mestrina S.A.—Tigre (69) 5,181 114,51 20,01 8,01 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 280 × 320 4 240bhp (3 119kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn
7936284 RT	**NAVI** **Rotterdamse Bilge Service B.V.** Rotterdam Netherlands	— — 310	**A1** SS 4/80 inland waterways oil tanker **LMC** EL U1 FN 285	**1953** De Haan & Oerlemans—Heusden 38,49 5,08 37,01 5,01 2,67 1 dk RW rf nil 10BH WBnil	**M Tanker** 8 Ta ER	Oil 2SA 3Cy. 190 × 350 150bhp (110kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 1 × 2kW 24V d.c.
5021358 ODJF 84157 Df Esd Gc Pfd Rdr RTm/v	**NAVI I** ex Riamar 1-84 ex Milos V-82 ex Arabert-79 **Navico** Ahmed A. Sabra Beirut Lebanon	**3 724** 2 101 5 339	**✠100A1** SS 2/80 **✠LMC** EL (v) pt1⅞"SQ FN 2357	**1954**-6 Oresundsvarvet A/B—Landskrona (134) 112,27 14,38 6,346 105,16 14,33 8,08 P 22,3 RQD 37,2 F 8,3 1 dk rf 76 len 65 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER 12W Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 850bhp (1 361kW) A/B Gotaverken Goteborg Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd 12kn
5035139 ODGA 84080 Df Esd Gc Pfd Rdr RTv	**NAVI STAR** ex Baltic Jet-79 **Mednavi S.a.r.l.** Beirut Lebanon	**1 481** 590 1 996	**✠100A1** SS 10/83 Str. nav. ice. **✠LMC** **✠Lloyd's RMC** EL s 1$\frac{9}{16}$"SQ FN 1672	**1959**-4 Kroegerwerft G.m.b.H.—Rendsburg (1088) 91,01 12,88 4,846 82,30 12,81 7,50 Ba 20,8 F 11,6 1 dk & S dk RW rf 102 Coll & mchy. BH to S dk 4 to 2nd dk WB438t incl. DTf109t	**M Refrigerated Cargo** OSD 4P Mchy.aft 3 Ho 12,3 13,0 22,1 G.1 899 B.1 742 In.1 755 3 Ha (stl) (7,1 7,1 17,5 × 5,7) 8W Der 1(15) 8(5)	Oil 4SA 7Cy. 520 × 750 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 100kW 230V d.c. Fuel 187,0t (d.o.) 14kn

5055725 ODJZ Df Esd Gc Rdr RTm	**NAVICO** ex Aris V-82 ex Sea Avon-76 ex Cornish Chieftain-75 ex Realengracht-74 ex Burstah-70 Beirut Lebanon	**1 253** 718 2 156	(GL)	**1955** Werft Nobiskrug G.m.b.H. —Rendsburg (582) *85,75* 12,30 4,674 81,01 12,25 7,19 P 19,2 B 7,1 F 13,2 1 dk & S dk RW **IN PORT DAMAGED 11/82**	**M General Cargo** 2 Ho 26,5 27,8 ER G.4 074 B.3 818 2 Ha (19,5 21,4 × 5,4) ER 8W Der 1(15) 1(10) 7(5) OSD	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 228bhp (168kW) NE 72 Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 65kW 2 × 46kW 230V d.c. Fuel (d.o.) 12kn
7931911 EACQ Df Esd Gc Pfd Rdr RT	**NAVICON** **Navicon S.A.** Gijon Spain	T.Mk **3 297** 1 830 6 962 **6 620** 3 560 10 164	GL	**1981** S.A. Juliana Const. Gijonesa—Gijon (274) 120,81(BB) 6,378/7,916 110,93 20,81 10,52 2 dks	**M General Cargo** Mchy.aft TEU 572 C. 572/20′	Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 16.5kn
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**988** 319 495	✠Classed LR until 19/11/82	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483	**M Pilot Tender**	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 304kW 380V 50Hz a.c.
5031509 3FKM 10550-LI Df Esd Gc Rdr RT	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Societe Elf-Gabon** Societe Francaise de Transports Petroliers (S.F.T.P.) Panama Panama See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**1958**-8 Canadian Vickers Ltd.—Montreal, P.Q. (271) 176,89 22,05 9,443 167,65 21,95 12,96 P 30,2 F 14,4 1 dk rf nil conv Bulk Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(100) 1(35)	Oil 2SA 9Cy. 680 × 1250 6 800bhp (5 002kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Fuel 1 244,5t 12.5kn
7501584 DGRM Df Esd Gc Rdr RTm/v	**NAVIGARE** **m.s. 'Navigare' Hans-Hinrich von Ronn, Heinze Moje K.G.** Hamburg Federal Republic of Germany	**999** 776 1 300	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (127) 75,01 3,884 70,08 10,19 5,49 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,7 ER G.2 406 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller aft Fuel 70,0t (d.o.) 11kn
6608517 SWWH 8277 Df Esd Gc Pfd Rdr	**NAVIGATOR** ex Fun Jay-82 ex Japan Maple-79 **Benvenue Maritime Inc.** Piraeus Greece	**20 199** 12 608 56 565	NK	**1966** Mitsubishi Heavy Industries Ltd. —Hiroshima (178) 224,01(BB) 31,86 11,729 211,00 31,81 17,51 F 18,0 1 dk RW	**M Ore Carrier** 1 Ho ER G.33 317 10 Ha (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 Sulzer 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 347kW a.c. Fuel 3 659,0t-51,0pd 15kn
7609752 ELEE6 7667 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** ex Therean Mariner-84 **Radiant Navigation Corp.** Monrovia Liberia	**13 889** 10 251 23 169	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2569) 164,34(BB) 9,402 155,48 22,86 14,13 1 dk	**M Bulk Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15kn
7400041 3EUQ2 11844 -PEXT Df Esd Gc Pfd Rdr RTv	**NAVIGATOR** ex Septa-83 **Olympia Maritime Enterprises S.A.** Panama Panama	**10 250** 6 334 18 955	NK	**1974** Tohoku Zosen—Shiogama (153) 155,02(BB) 22,86 9,173 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,4 26,9 26,9 26,9 ER G.22 036 B.21 046 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 Sulzer 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Fuel 1 168,5t (hvf) 15kn
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
8016902 DGRZ Df Esd Gc Rdr RTm/h/v	**NAVIGATOR** **H.H. von Ronn m.s. 'Navigator' Schiffahrts K.G.** Hamburg Federal Republic of Germany	**999** 525 2 668	GL	**1981** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8101) 78,59 4,601 73,72 12,81 6,02 P 16,5 F 8,3 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 830 TEU 88 C.Ho 56/20′ C.Dk 32/20′ 1 Ha (43,9 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10.25kn
5248126 OZIW H100 Df Esd Pfd RT	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**	2 Oil 4SA each 6Cy. 155 × 220 total 300bhp (221kW) connected to elec. motors & sc. shaft Kosan Frichs A/S Aarhus Fuel (d.o.)
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 39,20 11,10 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn

208065 YZ6 764 37824 f Esd c Pfd dr RT	**NAVIGATOR** **Interstate Barge Co.** Wilmington, De United States of America	**195** 133 —	AB	**1972** Main Iron Works Inc.—Houma, La (255) 40,01 11,03 5,204 5,85 B 10,1 F 8,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 448,0t (d.o.)
7504158 IRG f Esd c Rdr Tm/h/v	**NAVIGIA** ex Donar-79 **Olga und Gerd Koppelmann** Schulau Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (783) 81,39 (BB) 5,030 74,00 13,39 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 730 B.4 415 TEU 149 C. 149/20′	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) Atlas-MaK Maschinenbau Kiel 13,75kn
248138 DDK 293 f Esd T	**NAVIJOSA** **Friopesca S.A.** Vigo Spain	**208** 101 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1164) 35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 320bhp (235kW) Werkspoor Hijos de J. Barreras Vgo Fuel (d.o.) 10,5kn
7041596 f Esd dr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	**1972** Hijos de J. Barreras S.A.—Vigo (1408) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz 11kn
7037272 EFXA 9210 Df Esd RT	**NAVIJOSA CUARTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1407) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
7386726 EHBY 1374 Df Esd Gc Rdr RT	**NAVIJOSA NOVENO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 250	BV	**1976** Ast. de Huelva S.A.—Huelva (36) 41,15 9,33 4,014 35,51 9,30 6,28 2 dks	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,0t (d.o.) 11,75kn
7386685 EGVG 1359 Df Esd Gc Rdr RT	**NAVIJOSA OCTAVO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (32) 41,15 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,0t (d.o.) 11,75kn
6712708 EFNH 1267 Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (327) 32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Fuel 68,0t (d.o.) 9,75kn
7363475 EFAX 1337 Df Esd Gc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (26) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6707181 EFLJ 8711 Df Esd RTh	**NAVIJOSA SEGUNDO** **Navijo S.A.** Vigo Spain	**197** 81 122	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (323) 32,97 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**M Fishing** Stern Trawler 2 Ho ER G.140 2 Ha (stl) (1,3 1,0 × 1,0) ER	Oil4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 85kW 1 × 20kW 2 × 15kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
7386673 EGPX 1358 Df Esd Gc Rdr RT	**NAVIJOSA SEPTIMO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (31) 41,15 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn
7386659 EGPM 1349 Df Esd Gc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**446** 201 —	BV	**1975** Ast. de Huelva S.A.—Huelva (29) 41,15 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 167,5t (d.o.) 12kn
7033276 EFWV 9209 Df Esd RT	**NAVIJOSA TERCIO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	(BV)	**1971** Hijos de J. Barreras S.A.—Vigo (1406) 31,98 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.214	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11kn
5075610 HOYY 8098 -77A Df Esd Gc Pfd Rdr RTv	**NAVIKAPOL** ex Lindenstein-76 ex Clary Thorden-65 **Navikapol Co. Ltd.** Panama Panama	**4 214** 2 371 6 765	BV (GL)	**1954** Uddevallavarvet A/B—Uddevalla (138) 132,24 17,28 7,652 121,93 17,23 P 13,8 B 24,1 F 30,2 1 dk & S dk RW rf 221	**M General Cargo** OSD 12P Ref 5 Ho 16,0 17,5 18,9 ER 18,9 14,0 G.10 538 B.9 526 In.1 332 5 Ha (stl) (9,2 × 6,0) (12,1 12,1 × 6,4) ER (11,2 10,6 × 6,4) 16W Der 1(25) 6(5-7,5) 2(3-5)	Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Uddevalla Gen 1 × 200kW 2 × 165kW 1 × 125kW 230V d.c. Fuel 140,0t (d.o.) 590,0t (hvf)-18,5pd 17,5kn

5055725	**NAVICO**	**1 253**			**1955**	Werft
ODJZ	ex Aris V-82 ex Sea Avon-76	718				—Rendsbu
	ex Cornish Chieftain-75	2 156		(GL)	*85,75*	
Df Esd	ex Realengracht-74 ex Burstah-70				81,01	
Gc Rdr					P 19,2 B 7,1	
RTm	Beirut Lebanon				RW	

IN PORT DAMAGED 11/82

7931911	**NAVICON**	T.Mk			**1981**	S.A. J
EACO		**3 297**				
	Navicon S.A.	1 830		GL	120,81(BB)	
Df Esd	Gijon Spain	6 962			110,93	
Gc Pfd		**6 620**			2 dks	
Rdr RT		3 560				
		10 164				

7378274	**NAVID**	**988**			**1974**-11	T
EPPU		319				
53/8	**Government of The Islamic**	495	✠Classed LR until		54,51	
Esd Gc	**Republic of Iran (Ministry of**		19/11/82		49,99	
Rdr RT	**Finance, Ports & Shipping**				B & F 29,0	
	Organization)				rf 483	
	Khorramshahr Iran					

5031509	**NAVIFOR NORSE**	**11 603**		NV	**1958**-8	Can
3FKM	ex Scotiacliffe-76	6 201				P.Q.
10550-LI	ex Scotiacliffe Hall-74 ex Freja-72	—	✠Classed LR until		176,89	
Df Esd	ex Union-69 ex Cypress-68		27/3/75		167,65	
Gc Rdr	ex Avery C. Adams-64				P 30,2 F 14	
RT	**Societe Elf-Gabon**				rf nil	
	Societe Francaise de Transports Petroliers (S.F.T.P.)					
	Panama Panama					
	See Register of Offshore Units					

7501584	**NAVIGARE**	**999**			**1975**	Werft
DGRM		776				Zweignied
	m.s. 'Navigare' Hans-Hinrich	1 300		GL	75,01	
Df Esd	**von Ronn, Heinze Moje K.G.**				70,08	
Gc Rdr	Hamburg Federal Republic				F 6,1 2 dk	
RTm/v	of Germany					

6608517	**NAVIGATOR**	**20 199**			**1966**	Mitsu
SWWH	ex Fun Jay-82 ex Japan Maple-79	12 608				—Hiroshim
8277	**Benvenue Maritime Inc.**	56 565		NK	224,01(BB)	
Df Esd	Piraeus Greece				211,00	
Gc Pfd					F 18,0 1 d	
Rdr					RW	

7609752	**NAVIGATOR**	**13 889**			**1979**	Ishik
ELEE6	ex Therean Mariner-84	10 251				(I.H.I.)—Ch
7667	**Radiant Navigation Corp.**	23 169		AB	164,34(BB)	
Df Esd	Monrovia Liberia				155,48	
Gc Pfd					1 dk	
Rdr RT						

7400041	**NAVIGATOR**	**10 250**			**1974**	Toho
3EUQ2	ex Septa-83	6 334			155,02(BB)	
11844	**Olympia Maritime Enterprises**	18 955		NK	146,01	
-PEXT	**S.A.**				P 30,8 F 11	
Df Esd	Panama Panama					
Gc Pfd						
Rdr RTv						

7023257	**NAVIGATOR**	T.Mk		RS	**1970**-7	A/S
ESXD		**3 831**				og Skibsby
M-10202	**U.S.S.R.-'Sevryba'**	1 545	✠Classed LR until 2/73		102,01	
Df Esd	Murmansk U.S.S.R.	2 750			91,01	
Gc Pfd					RFD 9,2 2	
Rdr RT					Nos. 1 &	
					rf 178 DK f	

8016902	**NAVIGATOR**	**999**			**1981**	C. Lu
DGRZ		525				Co. KG—E
	H.H. von Ronn m.s. 'Navigator'	2 668		GL	78,59	
Df Esd	**Schiffahrts K.G.**				73,72	
Gc Rdr	Hamburg Federal Republic				P 16,5 F 8,	
RTm/h/v	of Germany					

5248126	**NAVIGATOR**	**293**			**1941**	A/S
OZIW	ex C. E. Krarup-61	42				
H100	**A/S Danena**	—			35,77	
Df Esd	Ejnar Nygaard					
Pfd RT	Kobenhavn Denmark				1 dk	

7397658	**NAVIGATOR**	**199**			**1975**	McD
WYP5		135				La
045	**San Diego Transportation Co.**	—		AB		
562688	San Francisco, Ca United States				39,20	
Df Esd	of America				1 dk	
Gc Pfd						
Rdr RT						

6422236	**NAVIMAR UN**	**702**			**1964**	Davie SB. Lt	
CGGB	ex 81-1-83 ex Arctica-81	278			50,55		9,91
322275	**Johnson Combined Enterprises**	—			45,73		9,68
Df Esd	**Ltd.**				1 dk		
Gc Pfd	Ottawa Canada						
Rdr							

7008829	**NAVIOS CHAMPION**	T.Mk			**1970**	Nippon Koka	
D5IX	ex Atlantic Courage-82	**52 765**				Shipyard, Yokoha	
6354	ex Jarmina-78	40 392		NV	264,32(BB)		38,05
Df Esd	**Navios Champion Inc.**	112 109			253,40		37,98
Gc Pfd	Fednav Ship Management Ltd.				F 21,1 2 dks		
Rdr	Monrovia Liberia				rf 152		
RTm/h/v							

7235135	**NAVIOS COURIER**	**50 849**			**1973**	Nippon Koka	
D5OX	ex Ross Isle-79	39 828				Shipyard, Yokoha	
6510	**Navios Courier Inc.**	113 706		NV	264,35(BB)		38,05
Df Esd	Fednav Ship Management Ltd.				253,40		37,98
Gc Pfd	Monrovia Liberia				F 21,1 1 dk		
Rdr					rf 152		
RTm/h/v							

7206847	**NAVIOS CRUSADER**	**51 403**			**1972**	Oresundsvar	
5MIP	ex Dagfred-77	40 726					
6042	**Navios Crusader Inc.**	103 433		AB (NV)	256,52(BB)		39,0
Df Esd	Fednav Ship Management Ltd.				244,23		38,9
Gc Pfd	Monrovia Liberia				F 18,6 1 dk		
Rdr					rf 64		
RTm/h/v							

7530420	**NAVIOS ENTERPRISE**	**36 939**			**1976**	Kurushima D	
DVSS/	ex Torai Maru No. 1-84	22 794					
3EDE3	**Seahorse Maritime Corp.**	68 261		GL NK	228,61(BB)		32,2
12728-YJ	Manila Philippines				220,00		32,2
Df Esd					F 15,9 1 dk		
Gc Pfd							
Rdr RT							

7129025	**NAVIOS VALOR**	**37 069**			**1972**	Mitsubishi H	
ELDZ2	ex Santa Barbara Maru-84	23 230				—Kobe	
7623	**Valor Carriers Inc.**	62 344		NK	238,03(BB)		32,2
Df Esd	Oak Steamship Co. Ltd.				225,03		32,2
Gc Pfd	Monrovia Liberia				F 17,1 1 dk		
Rdr							
RTm/h/v							

7931923	**NAVIPOR**	T.Mk			**1982**	S.A. Juliana	
EDUG		**3 296**					
	Navicon S.A.	1 830		GL	120,81(BB)		20,8
Df Esd	Gijon Spain	6 962			110,93		20,8
Rdr RTh		**6 619**			2 dks		
		3 560					
		10 164					

7014347	**NAVO**	*520*			**1970**	Aarhus Flyd	
OVYN		*156*				—Aarhus	
D1734	**Svendborg Skipsvaerft A/S**	681		BV	53,37		9,5
Esd Pfd	Mortensen & Lange				49,61		8,7
Rdr RT	Aarhus Denmark				1 dk		

7831862	**NAVOYSK**	**600**			**1980**	.............U.S.	
		194			54,87		
	U.S.S.R.	304		RS	50,02		
	U.S.S.R.				1 dk		

7117046	**NAVY PROGRESS**	**1 878**			**1971**	Maritima de	
SXBI	ex Folita-82	1 332					
8244	ex Manchester Mercurio-80	2 900		GL	79,94		12,8
Df Esd	**Navy Glory Compania Naviera**				72,01		12,7
Gc Rdr	**S.A.**				P 9,5 F 5,5		1 dk
RTm/v	Eramar Ltd.						
	Piraeus Greece						

7905845	**NAWABSHAH**	**7 703**			**1981**	Stocznia Gd	
AQOQ		4 334					
317870	**Pakistan National Shipping**	15 100		AB	155,33(BB)		
Df Esd	**Corp.**	16 469			145,01.		22,8
Gc Pfd	Karachi Pakistan				F 29,0 2 dks		
Rdr RT					rf nil		

6610522	**NAWAF**	**1 211**			**1966**	Cant. Nav. F	
HZJX	ex Suffolk-80 ex Nopal Spray-76	568			94,19		14,7
	ex Suffolk-74	1 472		BV	84,99		14,25
Df Esd	Launched as Forenede				F 18,0 2 dks		
Gc Pfd	**Najd Trading & Construction**				rf 102		
Rdr RT	Najd Marine Corp. S.A.						
	Jeddah Saudi Arabia						

—Lauzon, P.Q. (644) 3,537 4,73	**M Supply Ship** Deck Cargo Mchy.aft
.K.—Tsurumi (863) 16,490 22,43	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy carg 1 Ho/Ta 17,6 8 Ho/Ta e ER L.(oil) 116 651 Ore 62 590 H 1 Ha (stl) (11,2 × 12,8) 8 H (each 12,0 × 16,0) ER
.K.—Tsurumi (891) 16,501 22,41	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 17,6 8 Ho/Ta e ER L.(oil) 116 651 Ore 62 590 1 Ha (stl) (11,2 × 12,8) 8 H (each 12,0 × 16,0) ER
A/B—Landskrona (233) 15,115 20,60	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 17,9 17,9 17,9 17,9 14 Topside Ta ER L.(oil) 123 195 Ore 107 70 1 Ha (stl) (14,3 × 13,0) 8 H (each 14,3 × 19,9) ER
ck Co. Ltd.—Onishi (892) 13,418 18,52	**M Bulk Carrier** G.75 018 7 Ha (stl) (16,0 16,0 16,0 14,4 14,4 × 12,9) ER
vy Industries Ltd. (1029) 12,231 18,22	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 2 28,8 21,5 ER G.75 887 7 Ha (stl) (13,5 × 11,2) (11 11,2 15,1 11,2 15,1 ×
onst. Gijonesa—Gijon (275) 6,379/7,916 10,52	**M Container Ship** Fixed-guides 5 Cell.Ho ER G.13 343 TEU 572 C. 572/20′ (40 10 Ha (stl) ER
lok og Maskinkp. A/S (143) 3,506 4,02 len 84	**M Dredger** Suction Mchy.aft
R. 3,810 4,75	**M Fishing** Stern Trawler Ref Ice strengthened
Musel S.A.—Gijon (126) 5,646 6,61	**M Container Ship** Fixed-guides 1 Cell.Ho 49,7 ER G.4 128 TEU 107 C.Ho 54/20′ 12/40′ C. 12/40′ 1 Ha (stl) ER
nska im. Lenina—Gdansk (B346/01) 9,735 13,21	**M General Cargo** 4 Ho 5 TwD ER G.24 380 B.22 851 TEU 380 C.Ho 272/20′ (40′) C.D (40′) 7 Ha (stl) ER Der 1(80) 5(22) 4(10)
elszegi—Trieste (81) 3,734 9,20 len 69	**M RoRo Cargo** Ice strengthened Stern do 1 Ho ER B.3 642 1 Ha (stl) (28,0 × 5,7) ER Cr 1(10)

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6 1 3	GL	**1953** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (830) 64,39 10,04 3,980 59,72 10,01 4,35 P 18,3 F 8,0 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 1 552	Oil 4SA 6Cy. 385 × 580 849bhp (624kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 18,5kW 1 × 8kW 380V 50Hz a.c. Fuel 85,0t (d.o.)-3,0pd 11,5kn
6 0 6	BV	**1960** M. Yahia—Tripoli, Lebanon 55,78 9,71 3,963 9,68 4,55 1 dk RW	**M General Cargo** 1 Ho 33,9 ER 2 Ha (each 8,9 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 500bhp (368kW) E made55 refitted60 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 10kW 110/120V Fuel (d.o.) 9kn
9 3 7	NV (HR) ✠Classed LR until 9/80	**1964**-10 Kroegerwerft G.m.b.H. —Rendsburg (1300) 63,02 9,66 3,723 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 388	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 10kn
5 — —		**1980** Astillero Navarro—Guymas (P-73) ... ... 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
3 5 0	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S322) 32,54 6,74 3,042 3,36 1 dk RW conv Side Trawler Fishing 66	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 42kW 230V d.c. 9kn
5 7 9	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2092) 142,25(BB) 19,87 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 230kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
1 9 —	AB BV	**1975** United Shipping Yard Co.—Perama (62) 95,00 4,192 80,78 14,61 6,00 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 370 × 400 with hydraulic coupling 11 000bhp (8 091kW) Kloeckner Humboldt Deutz Koeln
7 4 4	RI	**1976** C.N. "Visentini" di Visentini Francesco & C.—Donada (102) 81,39 13,87 5,511 75,01 13,50 6,51 1 dk	**M General Cargo** Portable-guides 1 Ho ER B.3 506	Oil 4SA 16Cy. 320 × 400 4 000bhp (2 942kW) Ansaldo Meccanico Nucleare S.p.A. Gen
2))	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2678) 145,52(BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20′ (40′) C.Dk 56/20′ (40′) 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
3 2 5	BV ✠LR class withdrawn 5/5/84	**1970**-8 Hellenic Shipyards—Skaramanga (1062) 141,00(BB) 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer H. Cegielski Poznan Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf) 15kn
)	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,5kn
	GL	**1970** Ast. Picsa S.A.—Callao (294) 8,01 35,56 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn

5055725 ODJZ Df Esd Gc Rdr RTm	**NAVICO** ex Aris V-82 ex Sea Avon-76 ex Cornish Chieftain-75 ex Realengracht-74 ex Burstah-70 Beirut Lebanon	**1 253** 718 2 156	(GL) **IN PORT DAMAGED 11/82**	**1955** —R *85,75* 81,01 P 19, RW
7931911 EACQ Df Esd Gc Pfd Rdr RT	**NAVICON** **Navicon S.A.** Gijon Spain	T.Mk **3 297** 1 830 6 962 **6 620** 3 560 10 164	GL	**1981** 120, 110, 2 dks
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**988** 319 495	✠Classed LR until 19/11/82	**1974** 54,5 49,9 B & rf 48
5031509 3FKM 10550-LI Df Esd Gc Rdr RT	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Societe Elf-Gabon** Societe Francaise de Transports Petroliers (S.F.T.P.) Panama Panama See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**195** P 176, 167, P 30 rf nil
7501584 DGRM Df Esd Gc Rdr RTm/v	**NAVIGARE** **m.s. 'Navigare' Hans-Hinrich von Ronn, Heinze Moje K.G.** Hamburg Federal Republic of Germany	**999** 776 1 300	GL	**197** Z 75, 70, F 6,
6608517 SWWH 8277 Df Esd Gc Pfd Rdr	**NAVIGATOR** ex Fun Jay-82 ex Japan Maple-79 **Benvenue Maritime Inc.** Piraeus Greece	**20 199** 12 608 56 565	NK	**196** 224 211 F 1 RW
7609752 ELEE6 7667 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** ex Therean Mariner-84 **Radiant Navigation Corp.** Monrovia Liberia	**13 889** 10 251 23 169	AB	**19** 16 15 1 c
7400041 3EUQ2 11844 -PEXT Df Esd Gc Pfd Rdr RTv	**NAVIGATOR** ex Septa-83 **Olympia Maritime Enterprises S.A.** Panama Panama	**10 250** 6 334 18 955	NK	**19** 15 14 P
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**19** 10 RF rf
8016902 DGRZ Df Esd Gc Rdr RTm/h/v	**NAVIGATOR** **H.H. von Ronn m.s. 'Navigator' Schiffahrts K.G.** Hamburg Federal Republic of Germany	**999** 525 2 668	GL	**1** 7 7 P
5248126 OZIW H100 Df Esd Pfd RT	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1** 3 1
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1** 3

7741146 LYBS M-35186	**NAYSSAAR** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	**635** 199 405	RS	**1979** ..........U.S.S.R. 54,82 9,96 4,1 5,0 1 dk
5277531 TCIN 5101 Df Esd Gc Pfd Rdr RTm/v	**NAZ K** ex Malero M. 1-83 ex Tassos K-82 ex Charlotte-78 ex Phyllis Bowater-73 **Denmar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**3 725** 2 107 5 639	**✠100A1** SS 7/82 Str. nav. ice **✠LMC** EL v 1$\frac{13}{16}$"SQ FN 2311	**1960**-4 Wm. Denny & Bros. L —Dumbarton 99,07 15,32 7,4 94,75 15,24 9,1 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB1014t incl. Tunnel ta
7428847 YQCY 323 Df Esd Gc Rdr RT	**NAZARCEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constan —Constantza 80,32 11,92 4,8 71,53 11,89 5,6 1 dk
6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandia-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	(NV)	**1965** At. Duchesne & Bossier Havre 57,61 9,30 — 51,52 9,20 4,7 2 dks rf 102 conv Ref Gen
7048233 INNA 1342 Esd Gc Rdr RT	**NAZARIO SAURO** **Mario e Guiseppe Camporeale e Lucrezia Piccinini** Molfetta Italy	**123** 46 66		**1970** Dante Castracani—Anco 29,49 6,71 2,6 22,99 6,51 3,2 1 dk
7830882	**NAZAROVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ..........U.S.S.R. 54,87 3,8 50,02 4,7 1 dk
8126472 Gc Rdr RT	**NAZCA** **Servicios Tecnicos Maritimos S.A.** Callao Peru	**101** — —	**✠100A1** tug for service at Callao with occasional coasting voyages to Talara and Ilo **✠LMC** EL (A) 18,3/16,0U1 FN 221	**1982**-10 West Coast Salvage Contracting Co. Ltd.—Vanco 23,04 7,85 3,2 20,27 7,32 3,5 F 8,6 1 dk rf- 4BH WB33T incl. DTf15T
7119147 A6HR Df Esd Gc Pfd Rdr RTv	**NAZIE BEAUTY** ex Nazie-81 ex Hanseat-80 **Abdul Saheb Mohammed Al Ali** Sharjah United Arab Emirates	**3 183** 1 843 4 345	NV	**1971** VEB Schiffswerft "Neptu 104,15 14,66 5,7 95,74 14,61 7,3 P 23,2 F 11,6 1 dk rf nil
8218354 TC2561 5189 Esd Gc Rdr RT	**NAZIM BAYRAKTAR** **Bayraktar Gemicilik ve Pazarlana Sanayii Ticaret A.S.** Istanbul Turkey	**498** 299 900	AB	**1983** Dearsan Gemi Insaat ve Kollektif Sirketi—Istanbul 64,95 4,0 57,03 9,52 4,5 P 13,2 F 6,1 1 dk
7645586 TCMU 3292	**NAZIM IMAMOGLU** ex Cihangir **Imamoglullari Ltd. Sirketi** Istanbul Turkey	**285** 175 400	(GL)	**1976** Dortler Gemi Insaat Kolle —Fener, Istanbul 40,01 2,7 7,31 3,2 1 dk
7505798 TCRV 4631 Esd Gc Rdr RT	**NAZIM KALKAVAN** **Ziya Kalkavan Kollektif Sirketi** Istanbul Turkey	**1 598** 1 222 3 201	**✠100A1** SS 1/83 **LMC** EL O 412,5/34,0U2 FN 1518	**1979**-3 Degas Izmir Tersanesi ve Demir Imalat—Izmir 81,62 13,80 5,5 74,50 13,76 6,6 P 13,8 F 9,2 1 dk rf nil 5BH WB1389T incl. DTf 84T
7109415 3EYK 1126 2-81 Esd Gc Pfd Rdr RTm/v	**NAZIR** ex Tod Head-81 **Pan Indian Ocean Shipping Inc.** Panama Panama	**1 549** 1 048 2 800	**✠100A1** SS 6/83 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1452	**1971**-7 N.V. Scheeps. "Vooruit —Foxhol 87,61 12,02 5,36 78,90 11,89 6,51 P 15,9 F 12,8 1 dk rf 102 NS 6BH WB867t incl. DTf57t & side tanks in holds 496t
6600515 TCYY 5996 Df Esd Gc Rdr RTm/h/v	**NAZLI** ex Aegnoussiotis-82 ex Kollgeir-75 **Goksay Denizcilik ve Ticaret A.S.** Istanbul Turkey	**20 095** 14 902 31 842	**100A1** SS 2/84 strengthened for heavy cargoes, Nos. 2 & 6 holds may be empty **LMC** EL Ht 2$\frac{7}{8}$"U2 FN 7478 (NV)	**1966** Uddevallavarvet A/B—Ud 196,32 26,01 10,88 184,41 25,91 14,64 P 35,7 F 14,4 1 dk rf 76 9BH WB18371T incl. Comb. b holds 3676T, topside tanks in 5370T, DTsa653T & No. 4 h

4,141 5,01	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)
os. Ltd. (1495) 7,449 9,15 el tanks 179t	**M General Cargo** 4 Ho 17,8 14,4 15,0 21,1 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)
stantza 4,877 5,64	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) ER Cr 2(5)
ssiere S.A.—Le (168) — 4,78 General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)
Ancona (80) 2,661 3,20	**M Fishing** Side Trawler
3,810 4,75	**M Fishing** Stern Trawler Ref Ice strengthened
age & ancouver, B.C. 3,201 3,56	**TM Tug** Fire-fighting Salvage
Neptun"—Rostock (463) 5,782 7,32	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)
t ve Sanayii l (1) 4,020 4,50	**M General Cargo** Mchy.aft
Kollektif Sirketi (1) 2,701 3,20	**M General Cargo** Mchy.aft G.595 B.481
nesi Gemi Insaat (4) 5,571 6,61 84T	**M General Cargo** 2 Ho 25,6 26,9 ER G.4 140 B.3 800 TEU 96 C.Ho 72/20' C.Dk 24/ 2 Ha (stl) (18,5 19,2 × 10,1) ER 4W Der 1(10) 1(5) 2(3)
ooruitgang" (227) 5,366 6,51 Tf57t Comb. btm 96t	**M General Cargo** 3 Ho 14,4 25,2 13,1 ER G.3 514 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) 4W Der 4(3)
B—Uddevalla (273) 10,880 14,64 mb. btm & STs in anks in holds o. 4 hold 5735T	**M Bulk Carrier** 7 Ho 19,6 19,6 19,6 19,6 19 19,6 22,1 ER G.41 059 B.40 351 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 14W Der 14(8)

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6 628 1 375 6 369	✠100A1 SS 1/83 strengthened for ore cargoes, Nos. 1 & 4 or Nos. 1 & 3 holds may be empty (cc) ✠LMC EL Gt $2\frac{11}{16}$"U2 FN 6452	**1973**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (202) 175,11(BB) 25,51 9,967 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7601T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1473T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 641,0t (hvf) 16kn
173 75 244	(KI)	**1971** Carya SB. & Trading Co.—Tanjung Priok (477/70) 38,10 2,420 35,01 6,15 2.80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 135 × 160 sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 3kW 110V
T.Mk **6 428** 2 926 — **0 109** 5 132 4 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,75kn
230 68 —	(BV)	**1963** D. C. Anastassiades & A. Ch. Tsortanides—Perama 34,02 6,20 30,00 6,15 3,31	**M Fishing** Side Trawler	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 61kW 220V d.c.
198 84 —	(BV)	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 3,501 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Kiel Fuel 39,0t (d.o.) 11kn
293 93 750	✠100A1 tug ✠LMC EL G 555,0/20,5U2(a) FN 394	**1983**-5 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (8200) 34,42 9,25 3,666 29,52 9,01 4,32 F 13,2 1 dk rf 254 5BH WB20T	**TM Tug/Utility Vessel**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 120kW 1 × 48kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 71,0t (d.o.)
1 126 773 895	✠100A1 floating crane for harbour service and coastal voyages between Tanzanian ports ✠LMC EL (H) 302,5/26,0U2(a) FN 1085	**1981**-2 Scheepsw. "De Hoop" B.V.—Lobith (302) 43,34 21,65 2,201 43,01 21,30 3,92 1 dk rf nil 4BH WB945T	**TD-E Crane Pontoon** Mchy.aft	2 Vee Oil 4SA each 16Cy. 142 × 160 total 1 710bhp (1 258kW) driving 2 gen. each 560kW 415V a.c. connected to 2 elec. motors each of 250shp (184kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 42kW 415V 50Hz a.c. 2 Directional propellers
298 — —	✠100A1 SS 4/80 tug ✠LMC EL (e) $\frac{7}{8}$"U2 FN 425	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared to sc. shafts Crossley Premier Engines Ltd. Manchester Gen 2 × 60kW 440V 50Hz a.c.
16 478 11 141 28 668	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83(BB) 23,17 10,688 170,01 23,11 14,51 P 33,0 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd 15,5kn
16 478 11 141 28 648	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83(BB) 23,12 10,651 170,01 23,11 14,51 P 33,0 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 308 B.33 155 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW a.c. 15,5kn
196 133 —		**1978** Atlantic Marine Inc.—Fort George Island, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 280bhp (942kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 104,5t

7211270 YQPB 852 Df Esd Gc Pfd Rdr RT	**NEAJLOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,00 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.)	Magdeburg 13,5kn
8000393 SYMN 493 Df Esd Gc Pfd Rdr RT	**NEAPOLIS** **Maritime Petroleum Carriers Ltd.** Andros Greece	**30 622** 22 453 60 525	**✠100A1** oil tanker **✠LMC UMS** **IGS** EL Ot 660,0/78,0U3(a) FN 11198	**1981**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2741) 228,56(BB) 32,24 12,208 219,01 32,20 18,93 F 17,4 1 dk rf 13 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** COW IGS (LR) SBT 9 Ta ER L.(oil) 68 061	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd	Sulzer Aioi 15kn
8112706 SV7163 4 Df Esd Gc Rdr RT	**NEARCHOS** ex Venture 83-83 Launched as Rosario **Rethimninaki Naftiliaki Touristiki** Rethymnon Greece	**248** 135 50	NV	**1982** Westamarin A/S—Mandal (83) 29,21 9,25 27,34 9,02 3,15	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	2 Vee Oil 4SA each 12Cy. 195 × 180 with,clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Gen 2 × 32kW 220V 50Hz a.c.	AGO Mulhouse
5273171 9WED 324887 Df Esd Rdr RT	**NEARCO II** ex Famous Navigator-78 ex European Mariner-76 ex Hikawa-74 ex Kashima-73 ex Peking Maru-71 **Intra Oil Supplies Sendirian Berhad** Labuan Malaysia	**2 671** 1 485 4 139	(BV)	**1957** Mitsubishi Zosen K.K.—Shimonoseki (519) 96,30 13,85 6,170 89,01 13,80 7,29 P & B 9,2 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 387 B.4 901 3 Ha (13,2 14,9 14,9 × 6,6) ER 6W Der 6(10)	Oil 4SA 7Cy. 490 × 700 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Gen 3 × 80kW 220V d.c. Fuel 220,5t	Kobe 11kn
7124312 ETBA Df Esd Gc Pfd Rdr RT	**NEBELBAL** ex Pistis-78 **The Ethiopian Shipping Lines** Assab Ethiopia	**1 317** 711 2 200	NV ✠Classed LR until 5/10/79	**1973**-2 E. Goumas & Son—Salamis (102) 78,03 12,53 4,344 70,29 12,50 5,01 P 14,4 F 11,9 1 dk rf 51	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 100kW 2 × 98kW 1 × 60kW 400V 50Hz a.c.	Augsburg
7530212 TSLH TG455 Df Esd Gc Pfd Rdr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499	BV	**1976** Ernst Menzer, Schiffswerft —Geesthacht (504) 117,86(BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Ref Stern & side doors Mchy.aft	2 Oil 4SA each 9Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	Kiel 16kn
5248267 TCWG 2412 Df Esd RTm	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69	**1914**-5 Lodose Varv A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Oil 2SA 8Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Gen 1 × 15kW 1 × 12,5kW 1 × 12kW 220V d.c. Fuel 61,0t (d.o.)	Manchester 8kn
6605553 A8BP 4801 Df Esd Gc Pfd Rdr RT	**NEBO** ex Portofino-83 ex Har Meron-74 **Nero Shipping Corp.** Monrovia Liberia	**27 721** 18 274 50 874	AB	**1966** Maizuru Jukogyo K.K.—Maizuru (78) 209,40(BB) 29,27 12,564 200,03 29,21 17,12 P 41,2 B 14,1 F 19,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,4 18,4 16,7 ER G.58 679 8 Ha (stl) (13,7 × 10,2) (16,7 15,0 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Der 1(4) 1(1,5)	Oil 2SA 8Cy. 760 × 1550 11 520bhp (8 474kW) Hitachi Seisakusho Gen 3 × 450kW 450V 60Hz a.c. Fuel 3 111,0t (hvf)	Sulzer Hitachi 14,75kn
7389936 4473 Rdr RT	**NECATI GURKAYA** **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (191) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V.	Zwolle 14kn
7827366 TCNO 4573 Df Esd Gc Rdr RT	**NECATI KALKAVAN** ex Coscun Yagci-84 **Kasif Kalkavan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 599** 1 022 3 150	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (6) 83,01 6,009 72,01 13,03 6,99 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,8 × 7,3) (10,2 × 7,0) (9,6 × 7,4) ER Cr 3(5)	Oil 4SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 120kW 1 × 36kW 380/220V 50Hz a.c.	Mannheim
7047435 NDIS 533611 Df Esd Gc Pfd Rdr RTh	**NECHES** ex Falcon Duchess-76 **Falcon Carriers Inc.** Wilmington, De United States of America	**20 751** 16 954 37 874	AB	**1971** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1163) 204,93(BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.(oil) 49 213	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Ch. de l'Atlantique Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd	Pielstick St Nazaire 16,5kn
5142085 WENW 277703 Df Esd Gc Pfd Rdr RTv	**NECHES** ex Santa Paula-82 ex Hans Isbrandtsen-71 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**20 066** 12 218 35 490	AB	**1958** Bethlehem Pacific Steel Corp. Corp. —San Francisco, Ca (5483) 201,48 27,56 10,869 192,03 27,44 13,80 P 41,8 B 11,0 F 24,7 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 627	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 018,5t (o.f.)	Quincy, Ma 16,5kn

023192 ZU7 744 23343	**NECHES** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**295** 200 —		**1969** Burton Construction & SB. Corp. —Port Arthur, Tx (452) 11,59 3,404 47,22 3,97 1 dk	**M Research/Supply Ship** Deck Cargo Seismographic	Oil 875bhp (644kW) .... Fuel (d.o.)
121671 VIQ 67887 f Esd c Pfd dr Tm/h/v	**NECKAR EXPRESS** ex Freienfels-80 ex Aristarchos-75 **Hapag-Lloyd International Pte. Ltd.** Hapag-Lloyd A.G. Singapore Singapore	**14 211** 8 890 21 834	GL ✠Classed LR until 13/6/75	**1972**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (910) 170,77(BB) 22,94 9,360 161,75 22,86 13,01 P 30,2 F 11,3 1 dk rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 924 C.Ho 504/20' (40') C.Dk 420/20' (40') incl. 10 ref C. 16 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 466,0t (d.o.) 1 100,0t (hvf)-42,5pd 16kn
905460 EXJ 1467 -81A f Esd c Pfd dr RT	**NECKAR ORE** ex Kimitsusan Maru-81 **Neckarore Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**49 401** 37 355 99 605	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (814) 253,42(BB) 38,94 14,707 244,00 38,92 20,91 1 dk	**M Ore/Oil Carrier** CBT COW IGS 13 Ta ER G.50 929 L.(oil) 123 626 HeCls. B 8 Ha (stl) (each 15,0 × 11,2) ER	Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 600kW 2 × 376kW 450V a.c. Fuel 5 487,5t-64,5pd 15kn
271367 JN 16 sd Pfd dr RTv	**NECOM** ex Mare Glaciale-75 ex Pass of Melfort-72 **Vetor S.r.l.** Roma Italy	**983** 411 1 647	RI ✠Classed LR until 4/72	**1961**-5 Blyth Dry Docks & SB. Co. Ltd. —Blyth (379) 65,66 10,24 4,293 59,44 9,91 4,65 P 17,1 Trunk 32,4 F 9,5 1 dk rf 76	**M Tanker** 12 Ta ER L.(oil) 1 663	Oil 2SA 4Cy. 340 × 570 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 32kW 110V d.c. Fuel 58,0t (d.o.)-3,0pd 11,5kn
003491 HNC 1320 f Esd c Rdr Tv	**NECTARINE** ex Nectarinecore-75 **Intermare K.G., K.S. Kuhlschiff G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **5 901** 3 355 9 881 **8 190** 4 832 10 252	✠Classed LR until 5/8/83	**1970**-2 A/S Bergens M/V—Bergen (636) 147,83 20,05 8,535/9,170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102	**M Refrigerated Cargo** 8bth P Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 4(10) 4(5)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Akers/Nylands Verksted Oslo Gen 3 × 524kW 1 × 392kW 1 × 192kW Fuel 361,5t (d.o.) 1 358,5t (hvf) 19kn
229998 B2424 67423 f Esd Gc Rdr T	**NEDA** ex Max Sieghold-73 **Neda Shipping Co. Ltd.** Limassol Cyprus	**1 460** 895 2 370	(AB) (GL)	**1961** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (112) 74,68 11,49 5,646 67,47 11,43 6,51 P 13,2 F 10,1 2 dks RW	**M General Cargo** Ice strengthened 2 Ho ER G.2 967 B.2 652 2 Ha (each 15,0 × 6,0) ER 6W Der 6(3-5)	Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 59kW d.c. 12,5kn
6404574 PGEA 11522Z Df Esd Pfd Rdr RTm/h/v	**NEDDRILL 1** ex Goeree-76 **Neddrill 1 B.V.** Neddrill (Nederland) B.V. Rotterdam Netherlands See Register of Offshore Units	**13 125** 5 795 10 868	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (811) 166,71 27,41 9,200 151,01 21,76 13,11 P 31,7 F 11,0 1 dk rf nil widened 76 conv Bulk Carrier 76	**M Drilling Ship** Mchy.aft Cr 1(68) 1(48) 1(23)	Oil 2SA 6Cy. 750 × 1600 7 500bhp (5 517kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 250kW 440V 3 × 250kW 220V 60Hz a.c. 12kn
6315474 PGEF 11443Z Df Esd Gc Pfd Rdr RTm/h/v	**NEDDRILL 2** ex Schouwen-77 **Neddrill 2 B.V.** Neddrill (Nederland) B.V. Rotterdam Netherlands See Register of Offshore Units	**13 490** 5 868 12 312	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (810) 164,83 27,41 9,200 150,93 27,37 13,11 P 31,7 F 11,0 1 dk RW rf nil widened 77 conv Bulk Carrier 77	**M Drilling Ship** Ice strengthened Mchy.aft Cr 1(68) 2(48)	Oil 2SA 6Cy. 750 × 1600 7 500bhp (5 517kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 250kW 440V 60Hz a.c. 12kn
5142786 PGDN Df Esd Rdr RTm/h/v	**NEDERLAND** ex Hardi-75 **Sleepdienst Willem Muller B.V.** Terneuzen Netherlands	**339** 105 —	BV	**1959** Ziegler Freres—Dunkerque (117) 38,51 10,16 4,573 9,40 B 5,5 F 11,9 1 dk RW	**M Tug** 1 Ha (1,1 × 1,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft Werkspoor Ziegler Freres Dunkerque Gen 2 × 50kW 110V d.c. Fuel 107,5t (d.o.) 13kn
5003174 H02946 Df RTm	**NEDERLAND** ex Ador-70 ex Eban-55 **Alberto Vera Alba**	**288** 187 340	Classed LR until 8/10/76	**1931** N.V. Scheeps. "Vooruitgang"—Foxhol 40,09 7,19 2,820 37,42 7,14 3,00 P 10,7 F 5,8 1 dk R	**M General Cargo** 1 Ho 24,3 ER G.566 B.544 2 Ha (5,4 9,1 × 3,6) ER Der 3(1)	Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Appingedam Gen 2 × 30kW 24V Fuel 10,0t (d.o.) 6,5kn
8300949 PGCQ Esd Gc Pfd Rdr RT	**NEDFREEZER** **Rederij Nedfreezer** B.V. Lusitania Lijn CPL Rotterdam Netherlands	*2 028* *912* 2 458	✠**100A1** Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL p 440,0/36,0U2(a) FN 1606	**1983**-11 (Aft section) B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (366) **1983** (Fwd section) B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (771) 84,51 13,09 4,852 78,01 13,01 7,57 F 9,5 2 dks rf nil 7BH WB454T incl. DTf41T, TwDf52T	**M Refrigerated Cargo** 3 Ho 12,8 12,0 12,0 ER 3 TwD In.3 563 3 Ha (stl) (each 7,8 × 5,1) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 786bhp (1 314kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 187kW 1 × 94kW 1 × 84kW 440V 60Hz a.c. Controllable pitch propeller Fuel 90,0t (d.o.) 244,0t (hvf)
6513310 HOFI 10779-LI Df Esd Gc Pfd Rdr RT	**NEDI** ex Aeolus-77 ex North Sands-70 **Myrmidones Compania Naviera S.A.** Panama Panama	**35 324** 25 376 70 801	✠**100A1** SS 3/82 oil tanker ((cc)) — crude oil defined ballasting ✠**LMC** EL yt 3$\frac{9}{16}$"SQ FN 11780	**1965**-11 J. L. Thompson & Sons Ltd. —North Sands, Sunderland (715) 243,72 33,58 13,110 232,06 33,53 17,23 P 12,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel Mchy.aft	Oil 2SA 9Cy. 760 × 2180 18 000bhp (13 240kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 WTAuxB 470lbf/in^2 (32,5bar) Spt 265,6°C 415lbf/in^2 (28,7bar) e(ex.g) 400lbf/in^2 (27,6bar) sg 400lbf/in^2 (27,6bar) Spt 220lbf/in^2 (15,2bar)

7364596 TCLF 4387 Df Esd Gc Rdr RT	**NEDIM TOPCUOGLU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**4 413** 2 150 6 965	AB	**1976** Taskizak Naval Yard—Istanbul, Turkey (73-1) 111,13 16,21 6,401 105,01 16,13 8,21 1 dk	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 16Cy. 230 × 220 reverse reduction geared to sc. shaft 4 800bhp (3 531kW) AGO Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 200kW 2 × 60kW a.c. 13,5kn
7026572 PCMM 3746 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ALKMAAR** ex Alkmaar-82 ex Lloyd Auckland-81 ex Alkmaar-80 ex Pearlstone-72 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **10 239** 5 818 17 011	AB	**1971** Howaldtswerke-Deutsche Werft —Hamburg (4) 191,40(BB) 23,65 9,513 181,41 23,60 13,59 P 49,7 F 22,9 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
7007617 PCOT 7144 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD AMERSFOORT** ex Amersfoort-82 ex Lodestone-72 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **10 239** 5 818 17 011	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (2) 191,40(BB) 23,65 9,513 181,41 23,60 13,62 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
7704461 PGEH Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BAHRAIN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (913) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7704473 PGDT Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BALTIMORE** **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (914) 173,03(BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7708895 PGDV Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BANGKOK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1978** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (915) 173,03(BB) 10,183 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,5p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	BV	**1979** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (916) 173,03(BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd 17kn
8124917 PGDP Df Esd Gc Pfd Rdr RT	**NEDLLOYD CLARENCE** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*33 405* *13 671* 38 351	**✠100A1** container ship **✠LMC** **UMS** EL Qt 660,0/78,0U3(a) FN 10313	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (225) 210,01(BB) 32,31 12,026 202,01 32,25 18,80 F 30,2 2 dks rf nil 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd 19kn
8124929 PGD0 17001Z Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD CLEMENT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*33 405* *13 671* 37 897	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 660,0/78,0U3(a) FN 10313	**1983** Hyundai Heavy Industries Co. Ltd. —Ulsan (226) 210,01(BB) 32,31 12,001 202,01 32,25 18,80 P 9,2 B 22,0 F 30,2 2 dks rf- 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell.Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 11 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) B&W Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 9,3kgf/cm² (9,2bar) e(ex.g) 9,3kgf/cm² (9,2bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd 19kn

11213 DL 857 Esd Rdr m/h/v tNav tCom	**NEDLLOYD COLOMBO** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*32 114* *17 561* 32 841	✠**100A1** container ship part (cc) ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 9994	**1982**-10 Mitsubishi Heavy Industries Ltd. —Kobe (1128) 211,18(BB) 32,26 11,626 195,03 32,21 19,03 B 17,1 F 26,6 1 dk rf nil 6BH to Upr dk, 1 to 2nd dk WB8676T incl. DTf646T & STs in holds 3443T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 7,2 30,3 29,2 29,2 29,4 ER 22,5 TEU 1777 C.Ho 1014/20' (40') C.Dk 763/20' (40') incl. 218 ref C. 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 12kgf/cm^2 (11,8bar) e(ex.g) 16,3kgf/cm^2 (16,0bar) Gen 1 × 1174kW 3 × 960kW 450V 60Hz a.c. Fuel 531,0t (d.o.) 3 360,0t (hvf)-67,5pd 20,25kn
35329 DB 488 Esd Rdr m/h/v	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 613** 36 094 43 211	✠**100A1** CS 3/83 ✠**LMC** **UMS** EL Rt $3\frac{5}{16}$"U3 FN 14388	**1973**-4 Bremer Vulkan A.G.—Bremen-Vegesack (979) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 4/82 Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi ✠ NAuxB (o.f.) 4/82 10kgf/cm^2 (9,9bar) ✠ 2 ne(ex.g) 4/82 11kgf/cm^2 (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd 25,5kn
306001 GDD f Esd c Rdr Tm/h/v	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 613** 36 094 48 148	✠**100A1** CS 8/84 ✠**LMC** **UMS** EL Rt $3\frac{5}{16}$"U3 FN 14388	**1973**-9 Bremer Vulkan A.G.—Bremen-Vegesack (980) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 11/81 Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki ✠ NAuxB (o.f.) 11/81 10kgf/cm^2 (9,9bar) ✠ 2 ne(ex.g) 11/81 11kgf/cm^2 (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd 25,5kn
233632 8VL 320 f Esd c Pfd dr Tm/h/v	**NEDLLOYD EVEREST** ex Capetan Manolis Hazimanolis-83 ex Nedlloyd Everest-82 ex Capetan Manolis Hazimanolis-81 ex Seatrain Baltimore-81 ex Capetan Manolis Hazimanolis-79 ex Hamburger Wappen-77 **Marathounda Shipping Corp.** Monrovia Liberia	**18 066** 11 983 32 691	GL ✠Classed LR until 13/6/80	**1973**-3 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (856) 181,67(BB) 25,73 11,240 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides Str. heavy cargoes 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 4 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 605,0t (hvf) 16kn
901749 EJS f Esd c Pfd dr RT	**NEDLLOYD GOOILAND** ex Gooiland-82 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**4 846** 2 515 8 475	AB	**1969** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (662) 147,55 18,55 7,093 133,48 18,50 9,83 2 dks rf nil	**M General Cargo** 5 Ho G.15 028 B.14 210 5 Ha	Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Fuel 1 473,5t 15,5kn
7383891 PESD Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOLLANDIA** ex Hollandia-82 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	*27 770* *17 481* 23 232	✠**100A1** SS 5/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Lt $2\frac{3}{4}$"U3 FN 8984	**1977**-4 Stocznia Gdanska im. Lenina —Gdansk (B463/201) 203,99(BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 8kgf/cm^2 (7,9bar) rcv 7kgf/cm^2 (6,9bar) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 327,0t (hvf)-108,0pd 20,5kn
7428392 PGDC Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOORN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 553** 35 419 48 439	✠**100A1** CS 1/84 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 687,5/81,0U3 FN 13959	**1979**-1 (Aft section) Verolme Dok & Schpsb.—Rozenburg (905) **1979**-1 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 In.52 997 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 12kgf/cm^2 (11,8bar) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
7428380 PGDR 15024Z Df Esd Gc Rdr RTm/h/v SatNav	**NEDLLOYD HOUTMAN** ex Largs Bay-82 ex Nedlloyd Houtman-80 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*52 562* *35 404* 49 262	✠**100A1** CS 11/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 687,5/81,0U3 FN 13959	**1977**-11 (Aft section) Verolme Dok & Schpsb.—Rozenburg (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 In.19 940 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
7107168 PGDF Df Esd Gc Rdr RTm/h/v	**NEDLLOYD KATWIJK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 265 13 348	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1027) 162,52 22,92 8,949 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn

7364596 **NEDIM TOPCUOGLU** **4 413** **1976** Taskizak
TCLF 2 150
4387 **Petrol Ofisi Genel Mudurlugu** 6 965 AB 111,13 16
Df Esd Istanbul Turkey 105,01 16
Gc Rdr 1 dk
RT

7026572 **NEDLLOYD ALKMAAR** T.Mk **1971** Howaldt
PCMM ex Alkmaar-82 **10 239** —Hamburg
3746 ex Lloyd Auckland-81 5 818 AB 191,40(BB) 2
Df Esd ex Alkmaar-80 ex Pearlstone-72 17 011 181,41 2
Gc Pfd **Nedlloyd Lijnen B.V.** P 49,7 F 22,9
Rdr Amsterdam Netherlands & 5 holds
RTm/h/v rf nil

7007617 **NEDLLOYD AMERSFOORT** T.Mk **1970** Howald
PCOT ex Amersfoort-82 **10 239** —Hamburg
7144 ex Lodestone-72 5 818 AB 191,40(BB)
Df Esd **Nedlloyd Lijnen B.V.** 17 011 181,41
Gc Pfd Amsterdam Netherlands P 49,7 F 23,
Rdr & 5 holds
RTm/h/v rf nil

7704461 **NEDLLOYD BAHRAIN** **13 176** **1978** Van d
PGEH 8 674 —Krimper
Nedlloyd Lijnen B.V. 22 500 BV 173,03(BB)
Df Esd Rotterdam Netherlands 165,00
Gc Pfd F 22,6 3
Rdr
RTm/h/v

7704473 **NEDLLOYD BALTIMORE** **13 176** **1978** Van
PGDT 8 674 —Krimpe
Nedlloyd Lijnen B.V. 22 500 BV 173,03(BB)
Df Esd Amsterdam Netherlands 165,00
Gc Pfd F 22,6 3
Rdr
RTm/h/v

7708895 **NEDLLOYD BANGKOK** **13 176** **1978** Va
PGDV 8 674 —Krim
Nedlloyd Lijnen B.V. 22 500 BV 173,03(B
Df Esd Rotterdam Netherlands 165,00
Gc Pfd F 22,6
Rdr
RTm/h/v

7708900 **NEDLLOYD BARCELONA** **13 176** **1979**
PGEM 8 674 —Kri
Nedlloyd Lijnen B.V. 22 500 BV 173,03
Df Esd Rotterdam Netherlands 165,00
Gc Pfd F 22,6
Rdr
RTm/h/v

8124917 **NEDLLOYD CLARENCE** *33 405* **✠100A1** **1983**
PGDP *13 671* container ship —U
Nedlloyd Lijnen B.V. 38 351 **✠LMC** **UMS** 210,0
Df Esd Rotterdam Netherlands EL Qt 660,0/78,0U3(a) 202,0
Gc Pfd FN 10313 F 30,
Rdr RT rf nil
8BH
ho

8124929 **NEDLLOYD CLEMENT** *33 405* **✠100A1** **1983**
PGD0 *13 671* container ship —
17001Z **Nedlloyd Lijnen B.V.** 37 897 **✠LMC** **UMS** 210.
Df Esd Rotterdam Netherlands **✠Lloyd's RMC** 202.
Gc Pfd EL Qt 660,0/78,0U3(a) P 9.
Rdr FN 10313 rf-
RTm/h/v 8BH
h

7046039 **NEDLLOYD KEMBLA** T.Mk **1971** Mitsubishi Heavy In
PGOF **7 884** —Kobe
Nedlloyd Lijnen B.V. 4 265 AB 162,52 22,92
Df Esd Rotterdam Netherlands 13 348 152,03 22,86
Gc Pfd P 41,5 F 28,7 3 dks
Rdr rf 203
RTm/h/v

7036022 **NEDLLOYD KIMBERLEY** T.Mk **1971** Mitsui SB. & Eng. C
PGDU Launched as Rushmore **8 217**
Nedlloyd Lijnen B.V. 4 627 AB 162,52 22,92
Df Esd Rotterdam Netherlands 13 164 152,00 22,86 1
Gc Pfd P 41,2 F 28,1 3 dks
Rdr rf 229
RTm/h/v

7046924 **NEDLLOYD KINGSTON** T.Mk **1971** Mitsui SB. & Eng. C
PGDG **8 217**
Nedlloyd Lijnen B.V. 4 627 AB 162,52 22,92
Df Esd Rotterdam Netherlands 13 164 152,00 22,86 1
Gc Pfd P 41,2 F 28,1 3 dks
Rdr rf 229
RTm/h/v

7024275 **NEDLLOYD KYOTO** T.Mk **1970** Mitsui SB. & Eng. Co
PGDS Launched as Rainier **8 217**
130842 **Nedlloyd Lijnen B.V.** 4 627 AB 162,52 22,92 8
Df Esd Rotterdam Netherlands 13 211 152,00 22,86 13
Gc Pfd P 41,2 F 28,1 3 dks
Rdr rf 229
RTm/h/v

6617520 **NEDLLOYD LEUVE** T.Mk **✠100A1** CS 2/81 **1966**-12 Nippon Kokan K.K
PFOR ex Leuve Lloyd-77 **10 804** DTsf & TwDsa—oil FP
Nedlloyd Lijnen B.V. 5 845 above 65,5°C. or 162,01(BB) 23,78 9
Df Esd Rotterdam Netherlands 12 746 vegetable oil or latex or 153,80 23,70 14
Gc Pfd molasses, also DTsf— F 29,9 3 dks, 4th dk in Nos
Rdr wine FP above 65,5°C. rf 102 conv Ref Ge
RTm/h/v **✠LMC** 8BH WB1235t incl. DTa285
✠Lloyd's RMC
EL it $2\frac{7}{16}$"SQ
FN 5799

6707193 **NEDLLOYD LINGE** **10 804** **✠100A1** CS 4/82 **1967**-6 Nippon Kokan K.K.—
PGDM ex Neder Linge-77 5 845 DTsf & TwDsa—oil FP 162,06(BB) 23,78 9,
Nedlloyd Lijnen B.V. 12 304 above 65,5°C. or veg. oil 153,80 23,70 14,
Df Esd Amsterdam Netherlands or latex or molasses, also F 29,9 3 dks, 4th dk in Nos.
Gc Pfd DTsf—wine FP above rf 102 conv Ref Ger
Rdr RT 65,5°C. 8BH WB1194t incl. DTa285t
✠LMC
✠Lloyd's RMC
EL it $2\frac{7}{16}$"U2
FN 5799

6716924 **NEDLLOYD LOIRE** **10 804** **✠100A1** CS 6/82 **1967**-9 Nippon Kokan K.K.—S
PFPL ex Loire Lloyd-77 5 049 DTsf & TwDsa—oil FP 162,01 23,78 9,5
Nedlloyd Lijnen B.V. 13 652 above 65,5°C. or veg. oil 153,80 23,70 14,0
Df Esd Rotterdam Netherlands or latex or molasses, also F 29,9 3 dks, 4th dk in Nos.
Gc Pfd DTsf—wine FP above rf 102 conv Ref Gene
Rdr 65,5°C. 8BH WB1235t incl. DTa285t
RTm/h/v **✠LMC**
✠Lloyd's RMC
EL it $2\frac{7}{16}$"U2
FN 5799

k 6 5 7	✠100A1 CS 6/84 strengthened for heavy cargoes DTsm — veg. oil ✠LMC UMS EL Ft 632,9/64,0U2 FN 6257	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (427) 187,15(BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 conv General Cargo 80 6BH to U dk, 2 to 2nd dk WB4814T incl. DTsa809T & STs in Nos. 3 & 3a holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 600kW 400V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5kn
k 6 5 7	✠100A1 CS 4/84 strengthened for heavy cargoes DTsm — veg. oil ✠LMC UMS EL Ft 632,8/64,0U2 FN 6257	**1978**-9 Marine Industries Ltd.—Sorel, P.Q. (428) Cmd.**1979**-5 **1980** (Additional cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 187,15(BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25kn
Mk 86 45 27	✠100A1 CS 4/84 strengthened for heavy cargoes DTsm — veg. oil ✠LMC UMS EL Ft 632,8/64,0U2 FN 6257	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (429) Cmd.**1979**-4 **1980**-11 (Additional cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 187,15(BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB 4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,25kn
13 28 86	NV ✠Classed LR until 16/6/78	**1977**-9 Mitsui Eng. & SB. Co. Ltd. —Tamano (1108) 157,92(BB) 24,82 10,599 149,99 24,78 14,00 P 29,6 F 12,2 2 dks rf nil	**M General Cargo** OSD 4 Ho 27,2 27,2 27,9 28,8 4 TwD ER G.31 538 B.30 698 TEU 541 C.Ho 325/20' (40') C.Dk 216/20' (40') 1 Ha (19,9 × 10,6) 6 Ha (each 19,8p&s × 8,9) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 1 786,0t (hvf)-42,0pd 17,5kn
.Mk **292** 508 965	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (342) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
T.Mk **292** 508 965	BV	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (881) 165,00 24,11 8,883 152,69 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
T.Mk **292** 508 965	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (343) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
T.Mk **292** 508 965	BV	**1972** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (882) 165,00 24,11 8,883 152,69 24,01 13,21 3 dks rf nil	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn

7364596 **NEDIM TOPCUOGLU** **4 413**
TCLF 2 150
4387 **Petrol Ofisi Genel Mudurlugu** 6 965
Df Esd Istanbul Turkey
Gc Rdr
RT

7026572 **NEDLLOYD ALKMAAR** T.Mk
PCMM ex Alkmaar-82 **10 239**
3746 ex Lloyd Auckland-81 5 818
Df Esd ex Alkmaar-80 ex Pearlstone-72 17 011
Gc Pfd **Nedlloyd Lijnen B.V.**
Rdr Amsterdam Netherlands
RTm/h/v

7007617 **NEDLLOYD AMERSFOORT** T.Mk
PCOT ex Amersfoort-82 **10 239**
7144 ex Lodestone-72 5 818
Df Esd **Nedlloyd Lijnen B.V.** 17 011
Gc Pfd Amsterdam Netherlands
Rdr
RTm/h/v

7704461 **NEDLLOYD BAHRAIN** **13 176**
PGEH 8 674
Nedlloyd Lijnen B.V. 22 500
Df Esd Rotterdam Netherlands
Gc Pfd
Rdr
RTm/h/v

7704473 **NEDLLOYD BALTIMORE** **13 176**
PGDT 8 674
Nedlloyd Lijnen B.V. 22 500
Df Esd Amsterdam Netherlands
Gc Pfd
Rdr
RTm/h/v

7708895 **NEDLLOYD BANGKOK** **13 176**
PGDV 8 674
Nedlloyd Lijnen B.V. 22 500
Df Esd Rotterdam Netherlands
Gc Pfd
Rdr
RTm/h/v

7708900 **NEDLLOYD BARCELONA** **13 176**
PGEM 8 674
Nedlloyd Lijnen B.V. 22 500
Df Esd Rotterdam Netherlands
Gc Pfd
Rdr
RTm/h/v

8124917 **NEDLLOYD CLARENCE** *33 405* ✠**10**
PGDP *13 671* conta
Nedlloyd Lijnen B.V. 38 351 ✠**LM**
Df Esd Rotterdam Netherlands EL
Gc Pfd
Rdr RT

8124929 **NEDLLOYD CLEMENT** *33 405* ✠**1**
PGD0 *13 671* con
17001Z **Nedlloyd Lijnen B.V.** 37 897 ✠**L**
Df Esd Rotterdam Netherlands ✠**L**
Gc Pfd El
Rdr
RTm/h/v

7046039 **NEDLLOY**
PGOF
Nedlloyd
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

7036022 **NEDLLOY**
PGDU Launched
Nedlloyd
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

7046924 **NEDLLOY**
PGDG
Nedlloyd
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

7024275 **NEDLLOY**
PGDS Launched a
130842 **Nedlloyd L**
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

6617520 **NEDLLOY**
PFOR ex Leuve Ll
Nedlloyd L
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

6707193 **NEDLLOYD**
PGDM ex Neder Li
Nedlloyd L
Df Esd Amsterdam
Gc Pfd
Rdr RT

6716924 **NEDLLOYD**
PFPL ex Loire Llo
Nedlloyd Li
Df Esd Rotterdam
Gc Pfd
Rdr
RTm/h/v

7038953 **NEDLLOYD ORANJESTAD** **10 840** ✠**100A1** CS 3/81 **1971**-4 N.V. Mch. & Schp
PGFD ex Oranjestad-82 ex Rotterdam-81 5 940 DTsf liquid cargoes—FP —Rotterdam
ex Trident Rotterdam-79 9 312 above 65,5°C. SG up to 169,09 24,06
Df Esd **Nedlloyd Lijnen B.V.** 1.5 155,12 23,32
Gc Pfd Rotterdam Netherlands ✠**LMC** **UMS** Ba 57,3 F 31,4 2 dks,
Rdr ✠**Lloyd's RMC** 4 holds
RTm/h/v EL Dt 2¾"U2 rf nil
FN 5557 4BH to U dk 4 to 2nd dk W
DTsf1167t Tunnel tanks

7704605 **NEDLLOYD ROCHESTER** T.Mk ✠**100A1** CS 4/84 **1979**-5 Verolme Dok & S
PGDZ **19 072** roll on—roll off cargo —Rozenburg
15659 **Nedlloyd Lijnen B.V.** 9 593 ship 196,53(BB) 32,29
Df Esd Rotterdam Netherlands 22 520 ✠**LMC** **UMS** 183,45 32,25
Gc Pfd EL Nt 660,0/76,0U3 4 dks, 4th dk in light cargoe
Rdr FN 10186 rf nil
RTm/h/v 2BH to U dk, 2BH to 3rd dk
incl. DTf852T STs in Up
STs in 2nd TwDk1072T,
TwDk573T, Comb. btm
1772T

7714636 **NEDLLOYD ROSARIO** **21 144** ✠**100A1** **1979**-1 Nippon Kokan K.K
PGDX 11 699 roll on—roll off cargo 212,10(BB) 32,29
Nedlloyd Lijnen B.V. 25 000 ship 198,81 32,24
Df Esd Rotterdam Netherlands ✠**LMC** **UMS** P 38,1 F 18,3 3 dks
Gc Pfd EL Ot 660,0/78,0U3 rf nil DK fwd
Rdr FN 10466 3BH WB987T incl. Comb.
RTm/h/v hold & TwD 3862T Lwr
& Upr. TwDf STs 1883T

7704590 **NEDLLOYD ROTTERDAM** T.Mk ✠**100A1** CSH 12/83 **1978**-12 Verolme Dok &
PGEI **19 072** roll on—roll off cargo —Rozenburg
15457 **Nedlloyd Lijnen B.V.** 9 593 ship 196,50(BB) 32,29
Df Esd Rotterdam Netherlands 22 564 ✠**LMC** **UMS** 183,45 32,25
Gc Pfd EL Nt 660,0/76,0U3 4 dks, 4th dk light cargoes
Rdr FN 10186 rf nil
RTm/h/v 2BH to U dk, 2BH to 3rd dk
incl. DTf852T STs in Upr
in 2nd TwDk1072T, STs
TwDk573T Comb. btm &
1772T

7715290 **NEDLLOYD ROUEN** **21 144** ✠**100A1** CS 10/83 **1978**-10 Nippon Kokan K.
PGEJ 11 699 roll on—roll off cargo 212,10(BB) 32,29
18788 **Nedlloyd Lijnen B.V.** 25 000 ship 198,81 32,24
Df Esd Rotterdam Netherlands ✠**LMC** **UMS** P 38,1 F 18,3 3 dks
Gc Pfd EL Ot 660,0/78,0U3 rf nil DK fwd
Rdr FN 10466 3BH WB987T incl. Comb.
RTm/h/v hold & TwD 3862T Lwr
& Upr. TwDf STs 1883T

8205371 **NEDLLOYD VAN DIEMEN** *23 790* **1984** Van der Giessen-de
PGFE *10 689* —Krimpen a/d Ijssel
17121Z **Nedlloyd Lijnen B.V.** 29 730 BV 182,76(BB)
Df Esd Rotterdam Netherlands 174,02 30,51
Gc Rdr P 10,1 B 14,7 F 31,4
RTm/h/v
SatNav
SatCom

8128286 **NEDLLOYD VAN NECK** *23 930* **1983** Van der Giessen-de
PGEB *10 756* —Krimpen a/d Ijssel
17002Z **Nedlloyd Lijnen B.V.** 29 730 BV 182,76(BB) 30,56
Df Esd Rotterdam Netherlands 175,22 30,51
Gc Pfd P 10,4 B 17,1 F 31,4
Rdr
RTm/h/v

8128298 **NEDLLOYD VAN NOORT** *23 790* **1984** Van der Giessen-de
PGEC *10 689* —Krimpen a/d Ijssel
17062Z **Nedlloyd Lijnen B.V.** 29 930 BV 182,51(BB) 30,56
Df Esd Rotterdam Netherlands 174,02 30,51
Gc Pfd P 10,4 B 17,1 F 3,1 1 d
Rdr
RTm/h/v

7910852 **NEDLLOYD WESTERHAMM** T.Mk **1979** J. J. Sietas K.G. Schif
DHGW ex Neptune Marlin-84 **7 307** Co.—Hamburg
2258 ex Westerhamm-83 5 412 GL 127,01(BB)
Df Esd ex Sofati Canada-83 10 945 113,70 20,21
Gc Rdr ex Eastmed Princess-83 P 18,9 F 11,0 2 dks
RTm/h/v ex Westerhamm-82
SatNav **Gebr. Peterson Schiffahrtsges. 'Westerhamm' K.G.**
Reederei Hans Peterson & Sohne
Rendsburg Federal Republic of Germany

chps. P. Smit, Jr. (665) 8,262 12,50 s. 3rd dk in Nos. 3 & k WB2716t incl. nks 411t	**M General Cargo** Ref Side doors 4 Ho 14,4 24,9 28,0 20,8 G.15 079 B.14 232 In.2 70 6 Ha (stl) (7,6 × 5,0) (16,0 16 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) 1(100) 2(10) 8(5)
& Schpsb. (965) 10,726 23,27 rgoes only d dk WB7852T Upr. TwDk721T. 72T. STs in Lwr tm & ST in hold	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Mchy.aft TEU 726 C.RoRo Dk 332/20' C.Dk incl. 24 ref C.
K.K.—Tsu (68) 10,721 20,40 mb. btm & STs in Lwr TwDa STs 580T 83T	**M RoRo Cargo** Angled stern door & ramp (s) Mchy.aft G.70 729 B.67 290 TEU 1550 C.Dk 717/20' C.RoRo Dk incl. 100 ref C.
& Schpsb. (964) 10,702 23,27 es only d dk WB7852T Upr. TwDk721T STs STs in Lwr m & ST in hold	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Mchy.aft TEU 726 C.RoRo Dk 332/20' C.Dk incl. 24 ref C.
n K.K.—Tsu (67) 10,721 20,40 mb. btm & STs in Lwr TwDa STs 580T 83T	**M RoRo Cargo** Angled stern door & ramp (s) Mchy.aft G.70 729 B.67 290 TEU 1550 C.Dk 717/20' C. roRo Dk incl. 100 ref C.
de Noord B.V. (931) 11,600 16,21 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 6 (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)
de Noord B.V. (929) 11,251 16,21 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 6 (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)
de Noord B.V. (930) 11,600 16,21 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell.Ho ER 1 Cell.Ho TEU 1444 C.Ho 776/20' (40') C.Dk 6 (40') incl. 150 ref C. 9 Ha (stl) ER 18 Wing Ha (stl) ER Cr 1(45) 1(36)
Schiffsw. G.m.b.H. & (875) 7,190 11,41	**M Container Ship** Fixed-guides Ice strengthened 2 Ho ER G.14 990 B.14 133 TEU 542 C.Ho 8/20' 126/40' (20') 46/20' 118/40' (20') incl. 2 Ha (stl) ER Cr 2(35)

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40 40 30	**✠100A1** CS 10/80 DTsf liquid cargoes—FP above 65,5°C. SG up to 1.5 **✠LMC** **UMS** **✠Lloyd's RMC** EL Dt 2¾"U2 FN 5557	**1970**-10 N.V. Mch. & Schps. P. Smit, Jr. (664) —Rotterdam 169,09 24,06 9,195 155,12 23,32 12,50 Ba 57,3 F 31,4 2 dks, 3rd dk in Nos 2 & 3 holds rf nil 4BH to U dk 4 to 2nd dk WB2716t incl. DTsf1167t Tunnel tanks 411t	**M General Cargo** Ref 12P Side doors 4 Ho 14,4 24,9 28,0 20,8 ER G.15 079 B.14 232 In.2 700 6 Ha (stl) (7,6 × 5,0) (16,0 16,0 13,6 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) Der 1(100) 2(10) 8(5)	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 645kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,5t (d.o.) 1 332,5t (hvf) 21kn
09 04 93	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4586) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. 16,25kn
98 02 13	AB	**1983** McDermott Shipyard—New Iberia, La (154) 3,728 54,87 12,20 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 165kW a.c. Thw. thrust propeller fwd 13kn
38 30 —		**1969** J. Manly Ltd.—New Westminster, B.C. 48,77 13,47 46,03 13,42 2,32 1 dk	**M RoRo Cargo/Ferry** 150dk P	2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 460bhp (338kW) NE 71 General Motors Corp. U.S.A. Gen 2 × 45kW 440V 60Hz a.c. 1 propeller aft, 1 fwd Fuel 4,0t (d.o.) 7kn
31 37 —		**1978** Benson Bros. SB. Co. (1960) Ltd. —New Westminster, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
99 99 88	NV	**1984** Y.K. Tonoura Dock—Miyazaki (70) 59,31 5,001 52,51 12,21 5,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 320 × 380 with clutches & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 137kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (d.o.)-17,0pd 13,5kn
99 99 89	NV	**1983** Y.K. Tonoura Dock—Miyazaki (68) 59,31 4,201 52,51 12,21 5,01 P 11,0 B 11,9 F 4,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 8Cy. 320 × 380 with clutches & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 137kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (hvf)-17,0pd 13,5kn
17 79 —	AB	**1977** Ast. I MESA—Salina Cruz (113) 20,12 7,47 3,43 1 dk	**M Fishing** 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Oil 4SA 6Cy. 159 × 203 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 2 × 2kW d.c. 9kn
65 0 48	**✠100A1** SS 10/84 tug Sri Lanka coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 362	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (266) 33,61 8,97 3,412 29,16 8,40 3,99 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
43 35 16	**✠100A1** SS 2/77 hopper barge Karachi Harbour service and within five miles seawards **✠LMC** EL (L) 1¼"U2 FN 940	**1972**-1 Scheeps. "Voorwaarts" —Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 060bhp (780kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 220V d.c.
02 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,86 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 350bhp (993kW) Stork-Werkspoor Diesel B.V. Zwolle
793 *776* 760	**✠100A1** chemical tanker cargo Type B, SG 1,3 in association with a list of defined cargoes Ice Class 3 **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-3 Verolme Scheepswerf Heusden B.V. —Heusden (995) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 5,8 1 dk rf nil 9BH WB1328T incl. DTf7600T STs No. 3 (p) 322T, ST No. 3 (s) 321T	**M Tanker** Chemical 10 Ta ER L.2 835 HeCls. C	Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab Vaasa/Vasa 2 AuxB(p & s) (o.f.) 10,1kgf/cm² (9,9bar) AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar) rcv 9,1kg/cm² (9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd 12,25kn

7038953	**NEDLLOYD ORANJESTAD**	**10 840**
PGFD	ex Oranjestad-82 ex Rotterdam-81	5 940
	ex Trident Rotterdam-79	9 312
Df Esd	**Nedlloyd Lijnen B.V.**	
Gc Pfd	Rotterdam Netherlands	
Rdr		
RTm/h/v		
7704605	**NEDLLOYD ROCHESTER**	T.Mk
PGDZ		**19 072**
15659	**Nedlloyd Lijnen B.V.**	9 593
Df Esd	Rotterdam Netherlands	22 520
Gc Pfd		
Rdr		
RTm/h/v		
7714636	**NEDLLOYD ROSARIO**	**21 144**
PGDX		11 699
	Nedlloyd Lijnen B.V.	25 000
Df Esd	Rotterdam Netherlands	
Gc Pfd		
Rdr		
RTm/h/v		
7704590	**NEDLLOYD ROTTERDAM**	T.Mk
PGEI		**19 072**
15457	**Nedlloyd Lijnen B.V.**	9 593
Df Esd	Rotterdam Netherlands	22 564
Gc Pfd		
Rdr		
RTm/h/v		
7715290	**NEDLLOYD ROUEN**	**21 144**
PGEJ		11 699
18788	**Nedlloyd Lijnen B.V.**	25 000
Df Esd	Rotterdam Netherlands	
Gc Pfd		
Rdr		
RTm/h/v		
8205371	**NEDLLOYD VAN DIEMEN**	*23 790*
PGFE		*10 689*
17121Z	**Nedlloyd Lijnen B.V.**	29 730
Df Esd	Rotterdam Netherlands	
Gc Rdr		
RTm/h/v		
SatNav		
SatCom		
8128286	**NEDLLOYD VAN NECK**	*23 930*
PGEB		*10 756*
17002Z	**Nedlloyd Lijnen B.V.**	29 730
Df Esd	Rotterdam Netherlands	
Gc Pfd		
Rdr		
RTm/h/v		
8128298	**NEDLLOYD VAN NOORT**	*23 790*
PGEC		*10 689*
17062Z	**Nedlloyd Lijnen B.V.**	29 930
Df Esd	Rotterdam Netherlands	
Gc Pfd		
Rdr		
RTm/h/v		
7910852	**NEDLLOYD WESTERHAMM**	T.Mk
DHGW	ex Neptune Marlin-84	**7 307**
2258	ex Westerhamm-83	5 412
Df Esd	ex Sofati Canada-83	10 945
Gc Rdr	ex Eastmed Princess-83	
RTm/h/v	ex Westerhamm-82	
SatNav	**Gebr. Peterson Schiffahrtsges.**	
	'Westerhamm' K.G.	
	Reederei Hans Peterson & Sohne	
	Rendsburg Federal Republic	
	of Germany	

7817206	**NEELTJE CORNELIS**	**254**		**1979** W. Visser & Zoon B.V. Werf "De	**M Fishing**
PGFH	ex Zes Gebroeders-84	104		Lastdrager"—Den Helder (90)	Ref
16	**C. Sluiter & Zonen**	—		37,24 7,70 4,001	Mchy.aft
Df Esd	Den Helder Netherlands			32,92 7,51 4,12	
Pfd Rdr				1 dk	
RT					
7528556	**NEERLANDIA**	T.Mk		**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. &	**M General Cargo**
DIKO	ex Karen Oltmann-78	**1 599**		Co.—Hamburg (803)	
	Reedereigesellschaft Gerhard	1 179	GL	97,54 5,720	Ice strengthened
Df Esd	**Oltmann K.G.**	4 450		90,81 16,01 8,21	1 Ho 63,7 ER
Gc Rdr	Hamburg Federal Republic			P 15,0 F 9,2 2 dks	G.6 937 B.6 597
RTm/h/v	of Germany				TEU 306
					C.Ho 140/20'
					(40') incl. 20 re
					1 Ha (stl) (63,7 ×
5014032	**NEERMOOR**	**490**	(BV)	**1941**-6 N.V. Bodewes Schps.	**M General Cargo**
DIZF	ex Hans B-70 ex Udo-69	313		—Martenshoek (318)	
1470	ex Ameland-68 ex Ponto-55	720	✱Classed BC until 5/63	52,84 8,69 3,963	1 Ho 30,0 ER
Df Esd	**Intertrader**			49,00 8,64	G.987 B.908
RTm	**Schiffahrtsges.m.b.H. & Co.**			P 9,2 F 5,2 1 dk	2 Ha (each 10,9
	K.G.			R	2W Der 2(2)
	Leer Federal Republic				
	of Germany				
5248578	**NEFELI**	**24 256**	✠**100A1** SS 12/79	**1958**-7 Mitsubishi Nippon Heavy Ind.	**S Tanker**
5LVP		15 243	oil tanker	—Yokohama (818)	Mchy.aft
1282	**Polaris S.S. Co. S.A.**	41 017	✠**LMC**	211,72 28,91 10,891	
Df Esd	Monrovia Liberia		EL st 3"SQ	204,02 28,81 14,71	
Gc Rdr			FN 8879	P 40,6 F 26,0 1 dk	
RTh				rf 76	
				17BH WB3825t incl. DTsf3187t	
7014579	**NEFELI**	**14 095**		**1970** Rheinstahl Nordseewerke—Emden	**M Bulk Carrier**
SZXS	ex Winsum-82 ex Fernside-77	8 935		(408)	
8312	**Crystal Sound Maritime Co.**	21 241	NV	169,15 21,39 10,218	Str. heavy cargoes
Df Esd	Athinais Compania Maritima S.A.			163,38 21,34 13,90	6 Ho 22,8 19,1
Gc Pfd	Piraeus Greece			P 36,0 B 20,2 F 15,9 1 dk	19,1 ER
Rdr				rf nil	G.27 230 B.25
RTm/h/v					6 Ha (stl) (each
					14W Der 12(5-
7003623	**NEFELI**	**5 800**		**1969** Tsuneishi Zosen K.K.—Numakuma	**M General Carg**
HOVY	ex Orange Field-77 ex Buntai-74	4 003		(208)	
1085	ex Buntai Maru-73	9 503	AB (NK)	127,87 18,34	3 Ho ER
9-NY	**Nefeli Shipping Co. S.A.**			119,00 18,31 9,50	G.12 348 B.11
Df Esd	N. J. Andriopoulos Shipping &			P 23,8 F 10,7 1 dk	3 Ha (stl) (15,3
Gc Pfd	Commercial Enterprises S.A.				Der 1(40) 3(15)
Rdr	Panama Panama				
7121267	**NEFELI I**	**12 202**		**1971** Usuki Tekkosho—Saiki (1140)	**M Bulk Carrier**
H2VU	ex Good Challenger-84	7 796		172,88 21,24 9,075	
7324	ex Emmanuel Delmas-79	15 917	BV	161,70 21,19 12,04	5 Ho ER
Df Esd	**Good Challenger Shipping Co.**			1 dk	G.26 227 B.25
Gc Pfd	**S.A.**			len 75	5 Ha (stl) (13,7
Rdr	Good Faith Shipping Co. S.A.				× 11,0) ER
RTm/h/v	Limassol Cyprus				5W Der 3(22)
7645237	**NEFELIN**	**163**		**1977** ............U.S.S.R.	**M Fishing**
EKIQ		39		34,02 7,09 2,918	
M-33148	**U.S.S.R. -'Sevryba'**	88	RS	30,00 3,66	Ice strengthened
	Murmansk U.S.S.R.			1 dk	1 Ho
					B.78
					1 Ha (1,3 × 1,6)
					2W Der 2(2)
8022896	**NEFELIN IV**	**100**		**1980** Fjellstrand Aluminium Yachts	**Aluminium Alloy**
LJCD		61		—Omastrand (1529)	**Ferry**
19489	**Nefelin Ruteselskap A/S**	—	NV	25,91 5,82	
Rdr RT	Hammerfest Norway			23,30 2,65	Cr 1(4)
				1 dk	
7520736	**NEFERTITI**	**6 320**	**100A1** CS 2/83	**1978** Alexandria Shipyard—Alexandria	**M General Carg**
SUPA		2 801	DTm — veg. oil	(10013)	
1438	**The Egyptian Navigation Co.**	8 230	**LMC**	130,00(BB) 17,84 7,832	pt higher tensile
Df Esd	**(ENC)**		EL (X) 550,0/57,0U2	120,76 17,80 9,81	5 Ho 16,1 16,1
Gc Pfd	Alexandria Egypt		FN 3335	P 44,9 F 11,3 2 dks	11,9 5 TwD
Rdr RT			(AB)	rf nil	G.10 775 B.9
				SF 9BH WB3090T	5 Ha (stl) (9,7 ×
					× 9,9) ER (8,
					6W Cr 3(8) De
8131233	**NEFTEGAZ-1**	**2 372**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply**
		675		Warskiego—Szczecin (B92/01)	Deck Cargo Anc
M-37668	**U.S.S.R. -Ministry of Gas**	1 396	RS	64,42 5,401	fighting
	Industry			13,81 7,22	
	U.S.S.R.			1 dk	
8225486	**NEFTEGAZ-2**	**2 737**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply**
		821		Warskiego—Szczecin (B92/02)	Deck Cargo Anc
M-37679	**U.S.S.R.**	1 396	RS	64,42 5,401	fighting
	U.S.S.R.			13,81 7,22	
				1 dk	
8302325	**NEFTEGAZ-3**	**2 732**		**1983** Stocznia Szczecinska im. A.	**TM Tug/Supply**
		675		Warskiego—Szczecin (B92/03)	Deck Cargo Anc
M-37680	**U.S.S.R.**	1 396	RS	64,42 5,401	fighting
	U.S.S.R.			13,81 7,22	
				1 dk	

2 372 675 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,83 1 dk	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/05)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 *821* 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/06)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 372 675 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,83 1 dk	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/07)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 372 675 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,83 1 dk	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/08)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,83 1 dk	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/09)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 *821* 1 396	U.S.S.R.	RS	64,42 13,81 5,401 7,42 1 dk	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/10)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 396	U.S.S.R.	RS (Class cont.)	64,42 13,81 5,401 7,42 1 dk	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/11)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 396	U.S.S.R.	RS (Class cont.)	64,42 13,81 5,401 7,42 1 dk	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/12)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 396	U.S.S.R.	RS (Class cont.)	64,42 13,81 5,401 7,42 1 dk	**1984** Stocznia Szczecinska im. A. Warskiego—Szczecin (B92/13)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 396	U.S.S.R.	RS (Class cont.)	64,42 13,81 7,42 1 dk	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/14)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 372 675 1 382	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/51)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 382	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/52)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 382	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/53)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 *821* 1 382	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/54)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 *821* 1 382	U.S.S.R.	RS	64,42 13,81 5,401 7,22 1 dk	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/55)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
2 737 821 1 382	U.S.S.R.	RS	64,42 13,81 7,42 1 dk	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/56)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice

7222750	**NEFTEGORSK**	**3 468**		**1972** Rauma-Repola Oy—Rauma/Raumo	**M Tanker**	Oil 2SA 5Cy. 500 × 1100	
UWEE		1 607		(214)		2 900bhp (2 133kW)	B&W
M-17315	**U.S.S.R. -'Sevryba'**	5 014	RS	106,13 15,45 6,722	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	Murmansk U.S.S.R.			97,01 15,40 7,93	1 Ho 10 Ta ER		14kn
Gc Pfd				1 dk	B.187 L.(oil) 5 908		
Rdr RT					1 Ha (2,2 × 3,2) ER		
7035274	**NEFTEGORSK**	**1 754**		**1967** ....Kerch	**M Tanker**	Oil 2SA 8Cy. 430 × 610	
UFBW		539		83,47 12,02 4,652		2 000bhp (1 471kW)	
M-28394	**U.S.S.R. -Azov Shipping Co.**	1 660	RS	74,00 11,97 5,31	Ice strengthened	CKD Praha	Praha
Df Esd	Zhdanov U.S.S.R.			1 dk	12 Ta ER	Fuel 126,0t (d.o.)-7,5pd	13,75kn
Gc Rdr					L.(oil) 2 034 HeCls. BC		
RT					2W Der 2(0,5)		
7310985	**NEFTEKAMSK**	**3 468**		**1973** Rauma-Repola Oy—Rauma/Raumo	**M Tanker**	Oil 2SA 5Cy. 500 × 1100	
USNG		1 607		(220)		2 900bhp (2 133kW)	B&W
M-17324	**U.S.S.R. -'Sevryba'**	4 932	RS	106,13 15,45 6,722	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	Murmansk U.S.S.R.			97,01 15,40 7,93	1 Ho 10 Ta ER		14,5kn
Gc Pfd				1 dk	G.187 L.(oil) 5 908		
Rdr RT					1 Ha (2,2 × 3,2) ER		
7428873	**NEFTERUDOVOZ- 8M**	**2 699**		**1972** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
EXCG		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-30947	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7232054	**NEFTERUDOVOZ- 9M**	**2 699**		**1972** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
ENXX		1 346		118,93 13,47 3,420		1 320bhp (971kW)	
S-30963	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7304065	**NEFTERUDOVOZ-10M**	**2 699**		**1972** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
ENXY		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32119	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7328425	**NEFTERUDOVOZ-11M**	**2 699**		**1973** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UPGU		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32120	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7391769	**NEFTERUDOVOZ-12M**	**2 699**		**1973** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UPHA		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32154	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7337696	**NEFTERUDOVOZ-13M**	**2 699**		**1973** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UPHB		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32155	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,82	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
					Cr 5(3)		
7421100	**NEFTERUDOVOZ-14M**	**2 699**		**1974** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UGYO		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
M-32173	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,80	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7431363	**NEFTERUDOVOZ-15M**	**2 699**		**1974** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UGYD		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32174	**U.S.S.R. -'Volgotanker'**	2 848	RS	5,80	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7438000	**NEFTERUDOVOZ-16M**	**2 699**		**1974** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UGYF		1 497		118,93 13,47 3,420		1 320bhp (971kW)	
S-32175	**U.S.S.R. -'Volgotanker'**	2 854	RS	5,80	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7518185	**NEFTERUDOVOZ-17M**	**2 699**		**1975** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UFGX		1 497		118,93 13,47 3,471		1 320bhp (971kW)	
S-32832	**U.S.S.R. -'Volgotanker'**	2 854	RS	5,80	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		
7529627	**NEFTERUDOVOZ-18M**	**2 699**		**1975** Kama Shipyard—Perm	**TM Ore/Oil Carrier**	2 Oil 4SA each 6Cy. 320 × 480	
UFGU		1 497		118,93 13,47 3,471		1 320bhp (971kW)	
S-32833	**U.S.S.R. -'Volgotanker'**	2 854	(RS)	5,80	Ice strengthened	VEB Schwermasch. Karl Liebknecht	
Df Esd	Astrakhan U.S.S.R.			1 dk	1 Ho 70,4 8 Wing Ta ER	(SKL)	Magdeburg
					B.1 821 L.(oil) 3 556		11kn
					1 Ha (stl) (70,4 × 4,9) ER		

7611212 UFGS S-32834 Df Esd	**NEFTERUDOVOZ-19M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7630270 UMWV S-33858 Df Esd	**NEFTERUDOVOZ-20M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7630282 UMWX S-33859 Df Esd	**NEFTERUDOVOZ-21M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 051 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7643966 UTCD S-33860 Df Esd	**NEFTERUDOVOZ-22M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7643978 UOHO S-33861 Df Esd	**NEFTERUDOVOZ-23M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7645249 EMWV S-34696 Df Esd	**NEFTERUDOVOZ-24M** **U.S.S.R. -'Volgotanker'**	**2 699** 1 497 2 854	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7646683 EMCT S-34697 Df Esd	**NEFTERUDOVOZ-25M** **U.S.S.R. -'Volgotanker'**	**2 699** 1 497 2 854	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7730006 EMCQ S-34698 Df Esd	**NEFTERUDOVOZ-26M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7733553 UJCZ S-34729 Df Esd	**NEFTERUDOVOZ-27M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1978** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7733565 UJKP S-34730 Df Esd	**NEFTERUDOVOZ-28M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1978** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7740570 UJKO S-34731 Df Esd	**NEFTERUDOVOZ-29M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1978** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7741158 UJFD S-34732 Df Esd	**NEFTERUDOVOZ-30M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7741160 UBUG S-37239 Df Esd	**NEFTERUDOVOZ-31M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7829637 UBUU S-37240 Df Esd	**NEFTERUDOVOZ-32M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 (RS) 5,80 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7830894 Df Esd	**NEFTERUDOVOZ-33M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 RS 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn

7831874 Df Esd	**NEFTERUDOVOZ-34M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7832751 Df Esd	**NEFTERUDOVOZ-35M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 (RS)	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice stengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7833030 Df Esd	**NEFTERUDOVOZ-36M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7941239 Df Esd	**NEFTERUDOVOZ-37M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7942881 Df Esd	**NEFTERUDOVOZ-38M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
7945558 Df Esd	**NEFTERUDOVOZ-39M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8033089 Df Esd	**NEFTERUDOVOZ-40M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854 RS	**1981** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8035116 S-39488 Df Esd	**NEFTERUDOVOZ-41M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854 RS	**1982** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8038091 S-39489 Df Esd	**NEFTERUDOVOZ-42M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854 RS	**1982** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8133669 S-39490	**NEFTERUDOVOZ-43M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871 RS	**1982** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8136714 S-39491 Df Esd	**NEFTERUDOVOZ-44M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871 RS	**1983** Kama Shipyard—Perm 118,93 13,47 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8138712 S-39512	**NEFTERUDOVOZ-45M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 871 RS	**1983** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8226351 S-39513	**NEFTERUDOVOZ-46M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871 RS	**1983** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
8227381 S-39514	**NEFTERUDOVOZ-47M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871 RS	**1984** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8228000 540054	**NEFTERUDOVOZ-48M** **U.S.S.R.** U.S.S.R.	**2 681** 887 2 871	RS	**1984** Kama Shipyard—Perm 118,93 3,471 5,82 1 dk	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Ta p&s ER G.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8021684 ETNG 25/73 Esd Rdr RT	**NEGAT** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**191** 0 65	✠Classed LR until 15/10/82	**1981**-3 Sagami Zosen Tekko K.K.—Yokosuka (207) 29,72 8,54 3,261 25,51 8,11 4,20 RAD 1,0 1 dk rf 508	**M Tug** Fire-fighting	Oil 4SA 6Cy. 250 × 320 dr geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 45kW 385V 50Hz a.c.
7701782 4XLV MS239 Df Esd Gc Pfd Rdr RT	**NEGBA** ex Tengco-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**10 604** 6 581 17 527	**100A1** SS 7/82 bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4667 (NK)	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (798) 148,11(BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 1 Ha (13,9 × 8,8) 3 Ha (each 20,2 × 10,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. 14,5kn
6812766 PGEK 215 Esd Pfd Rdr RT	**NEGEN GEBROEDERS** ex Noordster-74 ex Lubbetje-72 **F. Koffeman** Urk Netherlands	**101** 36 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (56) 27,31 6,30 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 800bhp (588kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois
7009433 S6AE 367938 Df Esd Gc Pfd Rdr RT	**NEGEV ARAD** ex Bangkok Venture-81 ex Ocean Trader-77 ex Bruce Bay-76 ex Yutai Maru-75 **Heron Shipping Co. Ltd.** Singapore Singapore	**6 069** 4 039 9 631	NK	**1970** Hashihama Zosen—Imabari (258) 127,62 18,34 7,544 119,00 18,29 9,50 P 24,4 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.13 359 B.12 785 3 Ha (stl) (16,0 30,7 19,5 × 9,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 1 120,5t-22,5pd 13,5kn
6713972 ELCD7 7242 Df Esd Gc Rdr RTm/v	**NEGEV ORON** ex Agioi Victores-81 ex Expectation-76 **Ranger Bay Shipping Co. Ltd.** Monrovia Liberia	**10 439** 6 183 18 187	AB (NV)	**1967** A/S Fredriksstad M/V—Fredrikstad (397) 165,72 20,60 9,322 152,43 20,58 12,20 P 39,1 F 15,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 21,6 22,4 22,8 23,0 23,8 ER G.23 243 B.22 616 5 Ha (11,8 17,3 17,3 17,3 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 148,0t (hvf) 15kn
7040188 UBKR M-24744	**NEGIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
5271587 VGMB 306336 Df Gc Rdr RTm/v	**NEGLEN** ex Pineglen-84 ex Soo River Trader-82 ex Goderich-80 ex Pathfinder-64 ex Samuel Mather **Parrish & Heimbecker Ltd.** Toronto, Ont. Canada	**7 907** 5 608 11 684	(AB) ✠Classed LR until 29/5/81	**1906** Detroit SB. Co.—Wyandotte, Mi (165) 168,05 18,37 6,497 163,91 18,29 9,45 1 dk R rf 76 len 68	**S Bulk Carrier** 4 Ho 32,9 29,2 29,2 31,0 ER G.14 725 16 Ha (each 3,3 × 13,2) ER	T 3Cy. 587 965 & 1603 × 1067 1 800ihp (1 324kW) Detroit SB. Co. Detroit, Mi Gen 2 × 60kW 1 × 40kW 110V d.c. Fuel (o.f.) 10,5kn
7851094 H9VQ 1132 9-81	**NEGO SURVEYOR** ex Takuyo Maru-81 **Grimmond Shipping Corp.** Panama Panama	**340** 85 —	BV	**1967** Yokohama Yacht Co. Ltd.—Yokohama (557) 48,85 2,780 43,52 7,51 3,51 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 180 × 240 530bhp (390kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V 60Hz a.c. 9,25kn
7124300 S6HS 383101 Df Esd Gc Pfd Rdr RT	**NEGO VICTORIA** ex Olav Ringdal-78 **Seatramp Co. Pte. Ltd.** Singapore Singapore	**60 456** 43 286 110 342	NV	**1971** A/S Fredriksstad M/V—Fredrikstad (409) 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,8 21,8 21,8 21,8 21,8 21,8 21,8 21,8 22,7 ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 563kW 1 × 20kW 440V 60Hz a.c. Fuel 468,5t (d.o.) 5 836,5t (hvf)-78,5pd 15,5kn
7015626 YQPY 921 Df Esd Gc Rdr RT	**NEGOIU** Launched as Jupiter **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 682** 1 066 1 500	RNR (PR)	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/10) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t 13,5kn
5407332	**NEGOIU** ex Sovrom-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova 30,79 7,12 —/3,150 7,07 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7016292 4QTB Df Esd Rdr RTm/v	**NEGOMBO** ex Marajo-83 ex Hermy-81 **Mercantile Shipping Co. Ltd.** Delme Schiffahrts G.m.b.H. & Co. K.G. Colombo Sri Lanka	T.Mk **442** 250 1 000	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (122) 57,10 10,11 3,909 51,62 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** Ice strengthened 1Ho 34,1 ER G.1 940 B.1 826 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 sr geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 68,0t (d.o.) 11kn

6709610 DUDR M:C-0 00177 Df Esd Gc Pfd Rdr RT	**NEGOTIATOR** ex Asean Nations-84 ex Foreland-79 **National Investment & Development Corp.** Manila Philippines	**23 007** 14 007 37 758	✠**100A1** CS 8/80 ✠**LMC** EL (qt) $2\frac{13}{16}$"U2 FN 8239	**1967**-6 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (851) 205,19(BB) 27,36 11,316 191,78 27,31 15,65 P 35,1 F 15,0 1 dk rf nil NS 9BH WB14168t incl. Comb. btm & STs in holds 2819t Topside tanks in holds 9340t	**M Bulk Carrier** 7 Ho 18,5 26,1 16,7 25,1 16,7 26,0 17,6 ER TEU 888 C.Ho 238/20' C.Dk 650/20' 7 Ha (stl) (each 17,3 × 11,2) ER	Oil 2SA 6Cy. 900 × 1550 14 000bhp (10 298kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 3 617,0t (hvf) 17kn
6248642 IPTZ 639 Df Esd Rdr RT	**NEGRITA** **Cispa Gas Trasporti S.p.A.** Trieste Italy	**997** 544 890	RI (AB)	**1963** Cant. Nav. M. & B. Benetti —Viareggio (55) 74,43 9,83 3,887 66,83 9,78 4,42 1 dk RW rf 178 len 72	**M Liquefied Gas Carrier** LPG Pressurised 19 Ta (stl) cyl vert ER L.(gas) 1 195	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 64,0t
7921784 H8KL 9971-80 Df Esd Gc Pfd Rdr RT	**NEGROS** **Negros Shipping S.A.** Panama Panama	**4 634** 3 367 7 814	NK	**1979** K.K. Taihei Kogyo—Akitsu (1361) 114,31 17,63 7,192 104,02 17,61 9,02 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 630 B.10 055 2 Ha (stl) (30,7 34,2 × 8,6) ER Der 4(25,5)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 12,75kn
5114600 YKBZ Df Esd Gc Rdr RTm	**NEGWAN** ex Adham I-82 ex Sabina-80 ex Katerina Pa.-79 ex Bell Crusader-76 ex Ajax-71 ex Fidra-69 **Omar N. Walid & Co.** Syria	**1 333** 597 1 556	✠Classed LR until 28/11/80	**1956**-11 James Lamont & Co. Ltd.—Port Glasgow (387) 70,03 10,80 4,592 65,54 10,67 4,68 P 10,7 RQD 45,5 F 7,1 1 dk RW rf 102	**M General Cargo** 3 Ho 13,5 12,0 12,9 ER 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER Der 1(5) 2(3)	Oil 2SA 8Cy. 318 × 470 968bhp (712kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 50kW 220V d.c. Fuel (d.o.) 11kn
6703513 YTQP Df Esd Gc Rdr RTm/h/v	**NEHAJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 042** 3 838 13 970 **9 470** 5 391 —	✠**100A1** SS 7/84 DTa—veg. oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1967**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (503) 154,90 20,58 8,217/9,481 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2428t incl. DTa656t	**M General Cargo** Ref 12bth P 3 Ho ER 2 Ho —DTp&s G.18 196 B.16 102 ln.592 5 Ha (stl) (8,9 × 6,0) (12,0 12,0 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. Hengelo 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 225,0t (d.o.) 1 323,0t (hvf)-34,0pd 17kn
5248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —		**1946** ....Detroit, Mi 49,28 7,12 3,429 ... ... 2 dks	**TM General Cargo** 2 Ho 2 Ha (stl) (each 8,6 × 3,5)	2 Oil each 4Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Fuel 18,5t
7208405 BOUG Df Esd Gc Pfd Rdr RT	**NEI JIANG** ex Andalusia-81 ex Elisabeth Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 739** 4 402 13 520 **9 784** 6 772 16 300	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck —Bremerhaven (961) 149,82(BB) 21,06 8,224/9,270 139,25 20,99 12,27 F 13,8 2 dks	**M General Cargo** Ice strenghtened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c. 16kn
5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —		**1948** Mason Bros. Eng. Co. Ltd.—Auckland *26,43* 6,05 ... ... 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 140 × 197 NE 52 Norris, Henty & Gardner Ltd. Manchester
8131087 T3533 Df Gc Rdr RT	**NEI MOMI** **The Shipping Corporation of Kiribati** Tarawa, Tarawa Island Kiribati	**450** 143 362	NK	**1982** Yokohama Zosen—Chiba (1398) 42,50 3,010 38,56 9,61 4,02 F 5,2	**M Ferry/General Cargo**	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**400** 112 —	*Classed BC until 1/58	**1945**-10 Cook, Welton & Gemmell Ltd. —Beverley (750) 45,93 8,26 3,163 42,80 8,23 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hull Fuel 79,5t (o.f.) 8kn
8324490 T3A2001 RT	**NEI-MATABURO** **Government of The Republic of Kiribati (Ministry of Communications & Works)** Tarawa, Tarawa Island Kiribati	*500* — 307	NK (Class cont.)	**1984** Yokohama Yacht Co. Ltd. —Yokohama (824) 42,50 9,63 3,201 38,00 9,61 4,02 1 dk	**M Ferry/General Cargo**	Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8021206 Df Pfd RT	**NEIARINTE TONGO** **Government of The Republic of Kiribati** Tarawa, Tarawa Island Kiribati	**121** — —		**1980** K.K. Murakami Zosensho—Ishinomaki (1070) — — 27,82 5,81 2,65 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7039189 PPHC 7042 Df Esd Gc Rdr RT	**NEIDE** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 399	BV	**1973** Estaleiro So, S.A.—Porto Alegre (19) 116,49 17,45 7,900 108,39 17,40 9,81 P 33,3 F 16,2 2 dks	**M General Cargo** 3 Ho 17,8 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (14,9 14,9 × 7,6) ER	Oil 2SA 6Cy. 420 × 900 B&W 4 100bhp (3 016kW) Sao Paulo Industrias Villares 14kn

5376648 SVZH 3516 Df Esd Gc Pfd Rdr RT	**NEIL ARMSTRONG** ex Gerina-69 ex Varenna-67 **Kaktus Compania Naviera S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**25 471** 15 685 43 786	AB (NV)	**1960** Oresundsvarvet A/B—Landskrona (169) 213,42 29,34 11,405 204,22 29,27 14,71 P 51,6 RQD 35,7 B 15,3 F 25,0 1 dk	**TM Tanker** 31 Ta ER L.(oil) 53 151	HeCls. BC	2 Oil 2SA each 8Cy. 760 × 1500 20 000bhp (14 711kW) A/B Gotaverken Goteborg Fuel 3 864,0t-71,0pd 15,25kn
			DAMAGED BY FIRE 6/81				
8407230 DCPL 4087 Df Esd Gc Rdr RTm/h/v SatNav	**NEIL B.** Emden Federal Republic of Germany	**1 298** 389 1 530	GL (Class cont.)	**1985** Hermann Suerken GmbH & Co. KG.—Papenburg (329) 74,91 (BB) 10,60 3,391 70,52 10,41 5,72 1 dk	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER		Oil 599bhp (441kW) MAN Masch. Augsburg-Nuernberg (MAN) West Germany
6506214 WJ5164 274950 Rdr RT	**NEILL McALLISTER** ex Dalzelline-68 **McAllister Brothers Inc.** New York, NY United States of America	**167** 114 —	AB	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (375) *27,13* 7,68 3,445 27,34 7,62 3,79 1 dk BK 127	**M Tug**		Oil 2SA 16Cy. 216 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois
5248695 Df	**NEILL McALLISTER** ex Elizabeth S. Hooper-55	**146** 99 —		**1944** Equitable Equipment Co.—Madisonville, La (394) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**		Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 50,0t
5248700 RTm	**NEIMARU** ex Inagua Trader **Margot de Daez** Barranquilla Colombia	**356** 261 350		**1944** ....Portland, Or 48,77 7,07 2,820 7,01 3,51 1 dk	**TM General Cargo** 3 Ho 6,7 17,9 6,7 B.425 3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1) 6W Der 2(4-5) 4(0,5)		2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) E made53 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel 183,0t (d.o.) 11kn
7017739 EEOV 2119	**NEISON** **Adolfo del Sel Araujo** La Coruna Spain	**153** 84 —		**1969** Const. Nav. Yarza—Vigo *27,25* 24,11 5,57 3,41	**M Fishing**		Oil 440bhp (324kW) .... Fuel (d.o.) 9,5kn
7364625	**NEJDET KALKAVAN** **Arif ve Abdullah Kalkavan** Istanbul Turkey	**149** — 406		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 300bhp (221kW) U.S.S.R. Fuel (d.o.)
5161445 ODFD T66 Df Esd Rdr RT	**NEJEM** ex Rachad-83 ex Rudan-79 ex Ingrid K-73 **R. T. Tartoussi & A. Najem** Tripoli Lebanon	**497** 264 1 005 **943** 613 1 517	BV (NV)	**1962** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (501) 67,85 10,06 3,772/4,719 60,61 10,01 5,90 1 dk & S dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER 4W Der 1(15) 2(5) 2(3)	OSD/CSD	Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 30kW 220V d.c. Fuel (d.o.)
7029158 HZXK Esd Rdr RTm/h/v	**NEJMAT EL PETROL IX** ex Acquamarina-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 008** 654 2 345	RI (AB)	**1970** Cant. Nav. di Pietra Ligure—Pietra Ligure (6) 72,34 (BB) 13,39 4,115 67,62 13,21 4,96 P 15,0 F 7,1 1 dk rf nil len 78	**M Tanker** CBT 8 Ta ER L.2 930		Oil 2SA 6Cy. 290 × 400 reduction geared to sc. shaft 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)-5,0pd 10,5kn
6711285 HZXL Esd Rdr RT	**NEJMAT EL PETROL XI** ex Turchese-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 273** 715 2 440	RI (AB)	**1967** Cant. del Mediterraneo—Genova (202) 83,01 13,42 4,303 76,00 13,39 5,01 1 dk	**TM Tanker** CBT 9 Ta ER L.(oil) 2 900		2 Oil 4SA each 8Cy. 270 × 500 2 200bhp (1 618kW) N.V. Werkspoor Amsterdam Fuel 130,0t (d.o.)-6,0pd 12,5kn
6402705 HZWW Df Esd Gc Pfd Rdr RTm/h/v	**NEJMAT EL PETROL XVII** ex Petrostar XVII-83 ex British Hazel-82 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**12 964** 7 537 20 795	**✠100A1** SS 4/84 oil tanker (cc) **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5565	**1964**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1895) 171,02 22,48 9,468 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102 16BH WB554t	**M Tanker** 33 Ta ER L.(oil) 27 887	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend 2 WTAuxB 305lbf/in² (21,1bar) Spt 271,2°C 285lbf/in² (19,7bar) e(ex.g) 305lbf/in² (21,1bar) Spt 285lbf/in² (19,7bar) sg 145lbf/in² (10,0bar) Gen 2 × 550kW 1 × 244kW 400V 60Hz a.c. Fuel 1 281,0t (hvf)-30,5pd 15kn
7043568 HZXM Esd Rdr RTm/h/v	**NEJMAT EL PETROL XVIII** ex Zircone Primo-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 111** 655 2 363	RI (AB)	**1971** Cant. Nav. di Pietra Ligure—Pietra Ligure (9) 72,34 (BB) 13,75 4,115 67,65 13,21 4,96 P 15,0 F 7,1 1 dk rf nil len 78	**M Tanker** CBT 8 Ta ER L.(oil) 2 930		Oil 2SA 6Cy. 290 × 400 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)-5,0pd 10,5kn
6611734 EEXH 2453 Df Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER		Oil -SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 11kn
7828657	**NEKRASOVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref		Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

6709610 DUDR M:C-0 00177 Df Esd Gc Pfd Rdr RT	**NEGOTIATOR** ex Asean Nations-84 ex Foreland-79 **National Investment & Development Corp.** Manila Philippines	**23 007** 14 007 37 758	**✠100A1** **✠LMC**	CS 8/80 EL (qt) $2\frac{13}{16}$"U2 FN 8239	**1967**-6 Van —Krimpen 205,19(BB) 191,78 P 35,1 F 15, rf nil NS 9BH W STs in hol 9340t
6248642 IPTZ 639 Df Esd Rdr RT	**NEGRITA** **Cispa Gas Trasporti S.p.A.** Trieste Italy	**997** 544 890		RI (AB)	**1963** Cant. —Viareggi 74,43 66,83 1 dk RW rf 178
7921784 H8KL 9971-80 Df Esd Gc Pfd Rdr RT	**NEGROS** **Negros Shipping S.A.** Panama Panama	**4 634** 3 367 7 814		NK	**1979** K.K. 114,31 104,02 P 19,6 F 11
5114600 YKBZ Df Esd Gc Rdr RTm	**NEGWAN** ex Adham I-82 ex Sabina-80 ex Katerina Pa.-79 ex Bell Crusader-76 ex Ajax-71 ex Fidra-69 **Omar N. Walid & Co.** Syria	**1 333** 597 1 556	✠Classed LR until 28/11/80		**1956**-11 J Glasgow 70,03 65,54 P 10,7 RQ RW rf 102
6703513 YTQP Df Esd Gc Rdr RTm/h/v	**NEHAJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 042** 3 838 13 970 **9 470** 5 391 —	**✠100A1** DTa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 7/84 EL ft $2\frac{1}{4}$"SQ FN 4745 JR	**1967**-3 R. —Rijeka 154,90 145,01 F 26,9 2 RW rf nil Coll BH to DTa656
5248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —			**1946** .... 49,28 ... 2 dks
7208405 BOUG Df Esd Gc Pfd Rdr RT	**NEI JIANG** ex Andalusia-81 ex Elisabeth Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 739** 4 402 13 520 **9 784** 6 772 16 300		ZC (GL)	**1972** A.G —Breme 149,82(BB) 139,25 F 13,8 2
5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —			**1948** Ma *26,43* ... 1 dk
8131087 T3533 Df Gc Rdr RT	**NEI MOMI** **The Shipping Corporation of Kiribati** Tarawa, Tarawa Island Kiribati	**450** 143 362		NK	**1982** Yo 42,50 38,56 F 5,2
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)	**400** 112 —	*Classed BC until 1/58		**1945**-10 —Beve 45,93 42,80 1 dk & S
8324490 T3A2001 RT	**NEI-MATABURO** **Government of The Republic of Kiribati (Ministry of Communications & Works)** Tarawa, Tarawa Island Kiribati	*500* — 307	NK (Class cont.)		**1984** Y —Yoko 42,50 38,00 1 dk
8021206 Df Pfd RT	**NEIARINTE TONGO** **Government of The Republic of Kiribati** Tarawa, Tarawa Island Kiribati	**121** — —			**1980** K. 27,82 1 dk
7039189 PPHC 7042 Df Esd Gc Rdr RT	**NEIDE** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 399		BV	**1973** E 116,49 108,39 P 33,3 F

7379711 A8LG 5052 Df Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	**36 902** 24 940 49 465		NK	**1975** Mitsubishi He —Yokohama 223,93(BB) 34,63 213,01 34,60 1 dk rf 25
7218589 UUNN M-7811 Df Esd Rdr RT	**NEKTON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**564** 213 318		RS	**1972** ............U.S.S. 54,23 9,38 49,99 1 dk
6612386 9HYA 0748 Df Esd Gc Rdr RTm/h/v	**NELA** ex S. A. Huguenot-82 **Birkirkara Maritime Co. Ltd.** Diana Shipping Agencies S.A. Valletta Malta	T.Mk **8 920** 4 465 — **12 259** 6 906 15 186		AB	**1966** Fujinagata Zo 181,82 22,86 170,62 22,81 P 14,4 B 31,1 F 33 No. 1 hold RW rf 305 DK
5070555 YXCQ Df Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Caribbean Delivery Compania C.A.** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	✠LR class withdrawn 4/7/84		**1960**-6 C. v.d. Giess 119,49 15,04 110,65 14,94 F 12,2 2 dks,3rd d RW rf 102
5248724 VJTX 79347	**NELCEBEE** **Ulonga Shipping Pty. Ltd.** *Port Adelaide, S.A.* Australia	**168** 99 163			**1883** T. Cruickshank *32,62* 5,74 5,69 F 1,3 1 dk H3,1m R
7523142 OZLA D2534 Df Esd Gc Pfd Rdr RT	**NELE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Vejle Denmark	**39 332** 22 702 69 900	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 12/83 **UMS** EL Ot 660,0/78,0U3 FN 11632	**1979**-1 Odense Staa 247,25(BB) 32,16 234,88 32,12 F 21,1 1 dk rf nil 11BH WB3293T
5203700 3EUD 1157 0-82 Df Esd Gc Rdr RTm/h/v	**NELIA** ex Santa Lucia II-78 ex Lars Meling-77 ex Hoegh Meling-77 ex Lars Melling-69 **Compania Heredero de Navegacion S.A.** Panama Panama	T.Mk **5 314** 3 074 9 350		NV	**1955** Oresundsvarve 140,52 17,43 131,07 17,38 P 8,6 F 29,9 2 dks rf 152
7412044 VL5444 191687 Esd Rdr RT	**NELIA** **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**154** — —		AB	**1974** Tamar SB. Pty. Tas. 23,78 7,52 22,84 7,47 RQD 1,9 1 dk
7350911 IBCN 3582 Df Gc Rdr RT	**NELION** ex Italmare-84 **'Italcarbo' S.p.A. di Navigazione** Genova Italy	**43 806** 24 923 81 876		RI (AB)	**1974** Italcantieri S.p 259,01(BB) 32,31 247,99 31,98 F 18,0 1 dk rf nil
5248762 OZKC A242 Df Esd Gc Pfd Rdr RTm/v	**NELLA DAN** **J. Lauritzen A/S** Esbjerg Denmark	**2 186** 1 073 2 150	**✠100A1** Ice Class 1 **✠LMC** **✠Lloyd's RMC**	SS 6/81 EL r $1\frac{3}{4}$"SQ FN 1495	**1961**-10 Aalborg Vae 75,24 14,38 69,14 14,30 B 34,2 F 8,3 2 dks rf 406 5BH to U dk 1 to 2nd DT323t TwD161t D
8036988 622864	**NELLE BELLE** **Ocean Venture One** Los Angeles-Long Beach, Ca United States of America	**182** 124 —			**1980** Eastern Marine *25,03* 7,14 1 dk
8501347	**NELLIE MC II** Honduras	**120** — —			**1984** Steiner Shipyar Batre, Al ... 22,86 1 dk

eavy Industries Ltd. (945) 11,926 21,39	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind rectangu horizontal ER L.(gas) 70 162
.R. 3,810 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)
osensho—Osaka (119) 8,351/9,560 12,81 3,0 3 dks, 4th dk in len 74	**M General Cargo** Ref 3 Ho 16,4DT 16,1 22,4 11,2DTp&s 15,2DTp& G.24 683 B.21 616 In.46 TEU 296 C.Ho 180/20' (40') C.D (40') 6 Ha (stl) (8,9 × 4,4) (8,9 × (14,1 × 8,0) (20,5 × 1 (11,8 × 8,0) (8,9 × 6,4 18W Der 1(75) 1(30) 6(1
sen—Krimpen a/d Ijssel (801) —/6,414 8,08 lk in No. 1 hold len 67	**M General Cargo** Ref 3 Ho 15,8 20,4 23,0 E G.5 472 B.5 086 In.330 3 Ha (stl) (7,2 × 3,6) (12,4 4,8) ER 10W Der 1(45) 4(9) 2(6)
k—Adelaide, S.A. 2,477	**Iron Aux M General Carg** Schooner 2W
alskibsvaerft A/S—Lindo (64/2) 13,171 17,40	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s L.(oil) 90 901 Cr 1(10)
et A/B—Landskrona (137) 7,811 8,84 s, pt dk in No. 3 hold	**M General Cargo** 5 Ho 19,8 19,8 19,8 E 14,9 6 TwD G.17 443 B.15 744 5 Ha (w) (9,9 12,0 9,9 × 6 (12,0 9,9 × 6,1) 14W Der 1(30) 2(10) 12(
. Ltd.—Launceston, (17) 4,725 3,94	**TM Tug**
o.A.—Genova (4294) 14,047 19,21	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (11,5 15,5 11,5 1 15,5 11,1 15,5 11,5 ×
erft A/S—Aalborg (109) 6,579 7,32 s dk WB1168t incl. DTf97t	**M Passenger/General Car** Ref 3 Ho 9,6 12,8 11,5 3 T G.2 370 B.2 148 In.96 3 Ha (6,1 7,3 7,3 × 5,0) 6W Der 1(35) 1(25) 6(10)
e Inc.—Panama City, Fl 3,71	**M Fishing** Stern Trawler
rd Inc.—Bayou la ...	**M Fishing** Side Trawler Beam-trawl

NK	**1983** Shin Yamamoto Zosen—Kochi (267) 137,04(BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 813 4 Ha (stl) ER	Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd
RI	**1949** D. W. Kremer Sohn—Elmshorn 25,10 6,23 3,201 ... ... 1 dk	**S Tug**	C 4Cy. (2) 235 & (2) 450 × 300 Christiansen & Meyer Hamburg
RI (NK)	**1974** Imai Zosen—Kochi (337) 177,25 21,92 8,660 166,20 21,90 12,20 P 26,0 F 10,1 1 dk RW len 84	**M Tanker** Mchy.aft 16 Ta L.(oil) 19 844 HeCls. CptB	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 815,0t (d.o.) 1 109,0t (hvf)-23,0pd 13,5kn
(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,66 11,00 4,496 55,00 10,90 8,51 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Vee Oil 4SA 12Cy. 250 × 280 reduction geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 15kn
	1972 Rantzausminde Badebyggeri —Svendborg (1480) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
✠**100A1** SS 5/83 oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 11632	**1978**-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** SBT pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
	1968 Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
	1972 Marine Builders Inc.—Mobile, Al *7,38* 1,99 0,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
	1973 Ocean Shipyards—Fremantle, W.A. (109) 25,61 7,93 2,972 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 140 × 152 550bhp (405kW) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 10kn
✠**100A1** SS 7/78 tug ✠**LMC** EL (c) FN 329	**1966**-7 R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 rf 533 BK 152 4BH WB51t	**M Tug**	Oil 2SA 8Cy. 267 × 343 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.) 12kn
(AB)	**1941** Equitable Equipment Co. —Madisonville, La (125) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfield, Oh Fuel 70,0t
NK	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1157) 165,11 24,67 9,722 155,00 24,62 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.41 451 5 Ha (stl) (15,3 14,4 12,8 14,4 14,4 × 12,0) ER	Vee Oil 4SA 18Cy. 400 × 460 9 000bhp (6 620kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 384kW 445V a.c. Fuel 1 519,0t-29,5pd 14,75kn
RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

6709610 **NEGOTIATOR** **23 007** ✠10
DUDR ex Asean Nations-84 14 007
M:C-0 ex Foreland-79 37 758 ✠LM
00177 **National Investment &**
Df Esd **Development Corp.**
Gc Pfd Manila Philippines
Rdr RT

6248642 **NEGRITA** **997**
IPTZ 544
639 **Cispa Gas Trasporti S.p.A.** 890
Df Esd Trieste Italy
Rdr RT

7921784 **NEGROS** **4 634**
H8KL 3 367
9971-80 **Negros Shipping S.A.** 7 814
Df Esd Panama Panama
Gc Pfd
Rdr RT

5114600 **NEGWAN** **1 333**
YKBZ ex Adham I-82 ex Sabina-80 597
ex Katerina Pa.-79 1 556 ✠C
Df Esd ex Bell Crusader-76 ex Ajax-71 28,
Gc Rdr ex Fidra-69
RTm **Omar N. Walid & Co.**
Syria

6703513 **NEHAJ** T.Mk ✠1
YTQP **7 042** DT
JUGOLINIJA (Osnovna 3 838 Ice
Df Esd **Organizacija Udruzenog** 13 970 ✠I
Gc Rdr **Rada-Istok)** **9 470** ✠I
RTm/h/v Rijeka Yugoslavia 5 391
—

5248671 **NEHMET ALLAH** **370**
ex Akik 255
Mohamed Affif Ahmed —
Lebanon

7208405 **NEI JIANG** T.Mk
BOUG ex Andalusia-81 **6 739**
ex Elisabeth Schulte-77 4 402
Df Esd **Guangzhou Ocean Shipping** 13 520
Gc Pfd **Company (COSCO** **9 784**
Rdr RT **GUANGZHOU)** 6 772
Guangzhou/Canton China 16 300

5080304 **NEI KUANA** **126**
ex Coromel-72 60
178426 **Rabi Holdings Ltd.** —
Suva Fiji

8131087 **NEI MOMI** **450**
T3533 143
The Shipping Corporation of 362
Df Gc **Kiribati**
Rdr RT Tarawa, Kiribati
Tarawa Island

5006009 **NEI RAETE II** **400**
WTFH ex Al Sokula-63 ex Hong Ann-54 112
ex Empire Maybury-48 —
RT **Milne Brothers Co.**
Majuro, Marshall Islands Pacific Islands Trust Terr (U.S)

8324490 **NEI-MATABURO** *500*
T3A2001 —
Government of The Republic of 307
RT **Kiribati (Ministry of**
Communications & Works)
Tarawa, Kiribati
Tarawa Island

8021206 **NEIARINTE TONGO** **121**
—
Government of The Republic of —
Df Pfd **Kiribati**
RT Tarawa, Kiribati
Tarawa Island

7039189 **NEIDE** **4 838**
PPHC 3 195
7042 **Linhas Brasileiras de** 7 399
Df Esd **Navegacao Ltda. (LIBRA)**
Gc Rdr Rio de Janeiro Brazil
RT

7379711 **NEKTAR**
A8LG
5052 **Orient Gas Transport Inc.**
Df Esd Monrovia Liberia
Gc Pfd
Rdr
RTh/v

7218589 **NEKTON**
UUNN
M-7811 **U.S.S.R. -'Zapryba'**
Df Esd Kaliningrad U.S.S.R.
Rdr RT

6612386 **NELA**
9HYA ex S. A. Huguenot-82
0748 **Birkirkara Maritime Co. Ltd.**
Df Esd Diana Shipping Agencies S.A.
Gc Rdr Valletta Malta
RTm/h/v

5070555 **NELA ALTOMARE**
YXCQ ex Arabian Express-76
ex Chiron-74
Df Esd **Caribbean Delivery Compania**
Gc Rdr **C.A.**
RTm/h/v Maracaibo Venezuela

5248724 **NELCEBEE**
VJTX
79347 **Ulonga Shipping Pty. Ltd.**
Port Adelaide, S.A. Australia

7523142 **NELE MAERSK**
OZLA
D2534 **A/S D/S Svendborg & D/S af**
Df Esd **1912 A/S**
Gc Pfd A. P. Moller
Rdr RT Vejle Denmark

5203700 **NELIA**
3EUD ex Santa Lucia II-78
1157 ex Lars Meling-77
0-82 ex Hoegh Meling-77
Df Esd ex Lars Melling-69
Gc Rdr **Compania Heredero de**
RTm/h/v **Navegacion S.A.**
Panama Panama

7412044 **NELIA**
VL5444
191687 **North Queensland Marine**
Esd Rdr **Towage Pty. Ltd.**
RT *Townsville, Queensland* Australia

7350911 **NELION** 4
IBCN ex Italmare-84 2
3582 **'Italcarbo' S.p.A. di** 8
Df Gc **Navigazione**
Rdr RT Genova Italy

5248762 **NELLA DAN**
OZKC
A242 **J. Lauritzen A/S**
Df Esd Esbjerg Denmark
Gc Pfd
Rdr
RTm/v

8036988 **NELLE BELLE**
622864 **Ocean Venture One**
Los Angeles-Long Beach, Ca United States of America

8501347 **NELLIE MC II**
Honduras

8105492 **NELVANA** *44 340* ✠**100A1** **19**
ELCT5 *19 671* bulk carrier
7370 **Marbulk Carriers Ltd.** 74 973 ✠**LMC** **UMS** 24
Df Esd Barber Ship Management Ltd. EL Ot 587,5/81,0U3(a) 23
Gc Pfd Monrovia Liberia FN 12325 F 1
Rdr RT rf r
7B

5248932 **NEMAN** **3 550** **19**
UFWL 1 798
M-24140 **U.S.S.R. -'Zapryba'** 3 615 RS 11
Esd Gc Riga U.S.S.R. 10
Rdr 2 c
RW

7432018 **NEMBE** **150** **19**
—
Federal Military Government of — ✠Classed LR until 27/2/81 32
Esd RT **Nigeria (Federal Ministry of** 28
Transport - Inland 1 c
Waterways Division) rf r
Lagos Nigeria

6711209 **NEMBO** **810** **19**
CNUE 338
8520 **Somapes S.A.** 643 RI 63
Esd Gc Agadir Morocco 55
Pfd RT 2 c
RW

7231971 **NEMDA** **163** **19**
UTGG 39 33
M-28253 **U.S.S.R. -'Dalryba'** 94 RS
Vladivostok U.S.S.R. 1 c

7705532 **NEMEA** **10 993** **19**
J4FG 7 731
7210 **Nemea Shipping Co. Ltd.** 17 187 AB 14
Df Esd Piraeus Greece 13
Gc Pfd F 1
Rdr RT rf r

7708194 **NEMEMCHA** **15 909** **19**
7THT 10 904
Societe Nationale de Transport 26 593 BV 17
Df Esd **Maritime & Compagnie** 16
Gc Pfd **Nationale Algerienne de** 1 c
Rdr RT **Navigation Maritime**
(S.N.T.M./C.N.A.N.)
Alger Algeria

6911562 **NEMESIA SANTOS** **232** **19**
EAXL 126
1796 **Jesus Basanta Grando y otro** 150 (GL) 31,
Df Esd Gijon Spain 27,
RT 1 d

7366245 **NEMESIS** **237** **19**
143
369103 **Mark Fishing Co. Ltd.** — 28,
Vancouver, B.C. Canada
1 d

7634616 **NEMIRNA** **169** **19**
YTZR ex Milocer-68 ex Orjen 89 25,
Poljoprivredna Radna Zadruga 120 JR 23,
RT **'Partizanska Veza'** 1 d
Dubrovnik Yugoslavia

7942893 **NEMIROV** **600** **19**
194 54,
U.S.S.R. 304 RS 50,
U.S.S.R. 1 d

7124037 **NEMOS** **4 981** **19**
SXGD ex Anemo K-84 ex Aldiosa-81 3 656
8135 ex Baronesa-80 9 861 NK 12
Df Esd ex Miyagi Maru-79 11
Gc Pfd **Gale Maritime Co. S.A.** P 2
Rdr Piraeus Greece RW
RTm/h/v

83-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (198) 3,06 32,29 13,925 5,11 32,20 20,22 5,6 1 dk il H WB36184T incl. Comb. btm & side & topside tanks in holds 20284T	**M Bulk Carrier** Self-unloader pt higher tensile stee Covers (no fixed fire system in the cargo 5 Ho ER G.75 458 B.71 685 1 Ha (stl) (4,8 × 21, (each 5,8 × 21,6
57 Orenstein Koppel & Luebecker —Luebeck (528) 1,38 14,56 6,171 3,00 14,51 8,31 ks	**M Refrigerated Ca** Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × × 3,0) 10W Der 1(20) 10
76-8 Scheepsw. "De Hoop" B.V. —Hardinxveld (737) 21 6,96 0,912 96 6,71 1,96 k il	**TM Buoy Patrol Ve** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)
67 Soc. Esercizio Cant.—Viareggio (566) 68 10,44 3,941 20 10,42 4,81 ks	**M Fishing** Stern Trawler Ref 2 Ho In.700
72 .............U.S.S.R. 96 7,09 2,899 3,69 k	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)
79 Ishikawajima Harima Heavy Ind. I.H.I.)—Aioi (2632) ,52(BB) 21,04 9,484 ,01 21,01 13,11 2,5 1 dk, 2nd dk portable l DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 1 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (4 (40') 5 Ha (stl) (15,0 × 9, 15,0 15,0 × 15, Cr 2(25) 2(22) 1(10)
8 Hitachi Zosen—Maizuru Works, Maizuru (4587) ,27(BB) 23,14 10,251 ,01 23,11 14,36	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9, 16,5 16,5 × 11, Der 5(15)
9 Ast. del Cantabrico y de Riera –Factoria de G. Riera, Gijon (R.86) 58 7,22 59 7,19 3,92	**M Fishing** Side Trawler Mchy.aft
4 Benson Bros. SB. Co. (1960) Ltd. –Vancouver, B.C. 94 7,04 6,99 3,18	**TM Fishing** Side-fishing
7 Odenbach SB. Corp.—Rochester, NY 05 7,09 60 3,31 conv 68	**M Research** Biological 1W Der 1(1)
1 .............U.S.S.R. 37 3,810 02 4,75	**M Fishing** Stern Trawler Ref Ice strengthened
1 Kurushima Dock Co. Ltd.—Imabari (693) ,24 19,23 7,862 ,51 19,18 10,01 2,6 B 5,8 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.12 930 B.11 918 2 Ha (stl) (34,1 34,4 Der 2(20) 2(15)

RS	**1973** .............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd Fuel (d.o.) 12,75kn
ZC sed LR until 79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (876) 133,31(BB) 20,55 9,435/12,701 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
DA1 SS 1/84 thened for ore es, Nos. 2,4 & 6 may be empty **C** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11312	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2399) 230,03(BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn
KI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 230V Fuel (d.o.) 8kn
BV	**1958** Cant. del Mediterraneo—Genova (178) 187,00 20,68 9,599 175,83 20,60 13,26 P 29,0 F 14,4 1 dk RW len 66	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.28 188 B.25 428 6 Ha (13,6 15,8 15,8 15,8 16,0 15,0 × 8,9) ER Der 2(3-5)	Oil 2SA 7Cy. 750 × 1320 7 000bhp (5 149kW) S.A. Fiat S.G.M. Torino Fuel 941,0t 16,5kn
BV (NK)	**1969** Tohoku Zosen—Shiogama (118) 97,34 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 2(15) 4(8)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shimizu Gen 2 × 148kW 440V 60Hz a.c. Fuel 349,5t 15,5kn
NK	**1967** Hashihama Zosen—Imabari (215) 97,49 15,63 6,527 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t-9,0pd 11,5kn
NV	**1970** Fiskerstrand Slipp & M/V —Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 1 dk	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel 32,0t (d.o.)-3,0pd 10kn
	1944 ....United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	Vee Oil 2SA 6Cy. 114 × 127 General Motors Corp. U.S.A. Fuel (d.o.)
BV	**1964** N.V. Bodewes Schps.—Martenshoek (476) 51,44 8,41 3,226 46,31 8,35 3,54 1 dk RW	**M General Cargo** 1 Ho ER G.811 B.769 1 Ha (23,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Appingedam Gen 3 × 6kW 110V d.c. Fuel 37,5t (d.o.) 9,5kn
RS	**1982** .............U.S.S.R. 33,99 2,591 3,71 1 dk	**M Research** Ice strengthened	Oil VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
GL	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 B 7,7 F 9,2 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 2(4)	Oil 4SA 6Cy. 330 × 440 875bhp (644kW) Henschel-Maschb. Hamburg Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.) 11,25kn

6709610	**NEGOTIATOR**		**23 007**	✠1
DUDR	ex Asean Nations-84		14 007	
M:C-0	ex Foreland-79		37 758	✠L
00177	**National Investment &**			
Df Esd	**Development Corp.**			
Gc Pfd	Manila	Philippines		
Rdr RT				

6248642	**NEGRITA**		**997**	
IPTZ			544	
639	**Cispa Gas Trasporti S.p.A.**		890	
Df Esd	Trieste	Italy		
Rdr RT				

7921784	**NEGROS**		**4 634**	
H8KL			3 367	
9971-80	**Negros Shipping S.A.**		7 814	
Df Esd	Panama	Panama		
Gc Pfd				
Rdr RT				

5114600	**NEGWAN**		**1 333**	
YKBZ	ex Adham I-82 ex Sabina-80		597	
	ex Katerina Pa.-79		1 556	✠
Df Esd	ex Bell Crusader-76 ex Ajax-71			28
Gc Rdr	ex Fidra-69			
RTm	**Omar N. Walid & Co.**			
		Syria		

6703513	**NEHAJ**		T.Mk	✠
YTQP			**7 042**	D
	JUGOLINIJA (Osnovna		3 838	Ic
Df Esd	**Organizacija Udruzenog**		13 970	✠
Gc Rdr	**Rada-Istok)**		**9 470**	✠
RTm/h/v	Rijeka	Yugoslavia	5 391	
			—	

5248671	**NEHMET ALLAH**		**370**
	ex Akik		255
	Mohamed Affif Ahmed		—
		Lebanon	

7208405	**NEI JIANG**		T.Mk
BOUG	ex Andalusia-81		**6 739**
	ex Elisabeth Schulte-77		4 402
Df Esd	**Guangzhou Ocean Shipping**		13 520
Gc Pfd	**Company (COSCO**		**9 784**
Rdr RT	**GUANGZHOU)**		6 772
	Guangzhou/Canton	China	16 300

5080304	**NEI KUANA**		**126**
	ex Coromel-72		60
178426	**Rabi Holdings Ltd.**		—
	Suva	Fiji	

8131087	**NEI MOMI**		**450**
T3533			143
	The Shipping Corporation of		362
Df Gc	**Kiribati**		
Rdr RT	Tarawa,	Kiribati	
	Tarawa Island		

5006009	**NEI RAETE II**		**400**
WTFH	ex Al Sokula-63 ex Hong Ann-54		112
	ex Empire Maybury-48		—
RT	**Milne Brothers Co.**		
	Majuro, Marshall	Pacific Islands	
	Islands	Trust Terr (U.S)	

8324490	**NEI-MATABURO**		*500*
T3A2001			—
	Government of The Republic of		307
RT	**Kiribati (Ministry of**		
	Communications & Works)		
	Tarawa,	Kiribati	
	Tarawa Island		

8021206	**NEIARINTE TONGO**		**121**
			—
	Government of The Republic of		—
Df Pfd	**Kiribati**		
RT	Tarawa,	Kiribati	
	Tarawa Island		

7039189	**NEIDE**		**4 838**
PPHC			3 195
7042	**Linhas Brasileiras de**		7 399
Df Esd	**Navegacao Ltda. (LIBRA)**		
Gc Rdr	Rio de Janeiro	Brazil	
RT			

8105492	**NELVANA**
ELCT5	
7370	**Marbulk Carriers**
Df Esd	Barber Ship Manag
Gc Pfd	Monrovia
Rdr RT	

5248932	**NEMAN**
UFWL	
M-24140	**U.S.S.R. -'Zapryba'**
Esd Gc	Riga
Rdr	

7432018	**NEMBE**
	Federal Military G
Esd RT	**Nigeria (Federa**
	Transport - Inla
	Waterways Di
	Lagos

6711209	**NEMBO**
CNUE	
8520	**Somapes S.A.**
Esd Gc	Agadir
Pfd RT	

7231971	**NEMDA**
UTGG	
M-28253	**U.S.S.R. -'Dalryba'**
	Vladivostok

7705532	**NEMEA**
J4FG	
7210	**Nemea Shipping**
Df Esd	Piraeus
Gc Pfd	
Rdr RT	

7708194	**NEMEMCHA**
7THT	
	Societe Nationale
Df Esd	**Maritime & Co**
Gc Pfd	**Nationale Alge**
Rdr RT	**Navigation Ma**
	(S.N.T.M./C.N.
	Alger

6911562	**NEMESIA SANTO**
EAXL	
1796	**Jesus Basanta Gr**
Df Esd	Gijon
RT	

7366245	**NEMESIS**
369103	**Mark Fishing Co.**
	Vancouver, B.C.

7634616	**NEMIRNA**
YTZR	ex Milocer-68 ex O
	Poljoprivredna Ra
RT	**'Partizanska V**
	Dubrovnik

7942893	**NEMIROV**
	U.S.S.R.

7124037	**NEMOS**
SXGD	ex Anemo K-84 ex
8135	ex Baronesa-80
Df Esd	ex Miyagi Maru-79
Gc Pfd	**Gale Maritime Co.**
Rdr	Piraeus
RTm/h/v	

7114977	**NEOTIS**		**9 082**	✠**100A1**	SS 5/81	**1971**
SZMJ			6 385			
3578	**Panbalco Shipping Co. S.A.**		15 327	✠**LMC**		141,0
Df Esd	Tsavliris (Hellas) Maritime Corp.				EL Z $2\frac{1}{8}$"U2	134,1
Gc Rdr	S.A.				FN 4317	F 13,2
RTm/h/v	Piraeus	Greece				rf nil
						6BH t
						DT

7942908	**NEOTRAZIMYY**		**1 085**		**1981**
UYSP			229		58,58
	U.S.S.R.		404	RS	51,62
Df Esd	Tallin	U.S.S.R.			1 dk
Gc Pfd					
Rdr RT					

8006830	**NEPRYADVA**		**1 910**		**1981**
			440		
M-17474	**U.S.S.R.**		702	RS	75,90
Df Esd	Kaliningrad	U.S.S.R.			68,51
Gc Rdr					2 dks
RT					

7511137	**NEPTRA I**		**998**		**1976**
9V3198	ex Kinko Maru No. 8-84		—		
383121	**Neptra Shipping Pte. Ltd.**		2 348	NK	72,01
Esd Rdr	Singapore	Singapore			1 dk
RT					

7407697	**NEPTUGES**		**648**		**1976**
LDCM	ex Stella Marina-76		279		—M
18770	**P/R Neptuges & Alf Vestre &**		—	NV	55,12
Df Esd	**Co.**				47,00
Gc Pfd	Sebjorn Vestre				2 dks
Rdr RT	Aalesund	Norway			rf 577

7500815	**NEPTUN**		**5 975**		**1976**
YQEN			2 041		Wa
	Intreprinderea de Exploatare a		5 530	RNR	122,1
Df Esd	**Floti Maritime NAVROM**				111,9
Gc Rdr	Constantza	Romania			2 dks
RT					

8131609	**NEPTUN**		T.Mk		**1981**
ELBR6			**5 448**		
7146	**Lanaria Shipping Corp.**		3 306	NV	150,2
Df Esd	Monrovia	Liberia	9 385		144,4
Gc Pfd			**8 719**		2 dks
Rdr RT			5 599		
			12 720		

6503664	**NEPTUN**		**3 170**		**1964**
USYM			1 225		84,69
M-28017	**U.S.S.R. -'Sevryba'**		1 280	RS	78,06
Df Esd	Murmansk	U.S.S.R.			2 dks
Gc Rdr					
RT					

5249053	**NEPTUN**		T.Mk		**1962**
SPSJ			**2 318**		
	Przedsiebiorstwo Polowow		955	PR	84,77
Df Esd	**Dalekomorskich i Uslug**		1 547		75,01
Gc Rdr	**Rybackich 'Dalmor'**				2 dks
	Gdynia	Poland			

6925549	**NEPTUN**		**1 199**	✠**100A1**	SS 4/83	**1969**
SDIU			756	oil tanker		
11093	**R/A Brevik**		2 456	Ice Class 2		86,98
Df Esd	Rolf Eliasson			✠**LMC**		84,03
Gc Rdr	Ockero	Sweden			EL M $1\frac{1}{4}$"	RQD 1
RT					FN 1463	rf 432
						7BH

7723089	**NEPTUN**		**1 024**		**1978**
Y3NP			381		
	VEB Schiffswerft Neptun		100	DSRK	40,34
RT	Rostock	German Democratic			40,01
		Republic			1 dk

7012375	**NEPTUN**		**490**		**1970**
SDEW			141		47,33
11143	**A/B Neptun Roda Bolaget**		—	NV	38,49
Df Esd	Brostroms Rederi A/B (Brostrom				F 25,3
Gc Rdr	Shipping Co. Ltd.)				BK 102
RTm/h	Stockholm	Sweden			

ic Shipyards—Skaramanga
(1070)
0.48 8.852
0.43 11.74
2nd dk except in No. 5 hold
o 2nd dk WB3642t incl.
Tunnel Tanks 374t

M General Cargo
5 Ho 21.6 29.7 11.4
21.3
G.21 432 B.19 608
5 Ha (stl) (11.6 × 6.7) (1
12.9 × 8.5) ER (11.4
10W Der 1(25) 6(10) 4(

U.S.S.R.
4,671
5.92

D-E Tug
Salvage
Ice strengthened

sila Ab—Helsinki/Helsingfors
(434)
3,001
2,59 6,41

TD-E Cable-layer
Ice strengthened
Mchy.aft

a Dock K.K.—Japan (117)
5,001
2,01 5,52

M Tanker
Mchy.aft

Slip & Mek. Verk. A/S
(49)
.01 6,325
.99 7,52

M Fishing
Side-fishing Seiner Ref
Ice strengthened
1 Ho 6 Ta ER
1 Ha (2,9 × 2,9) 2 Ha (ea
7,0) ER

Szczecinska im. A.
zczecin (B80/13)
02 7,360
00 9,91

M General Cargo/Traini
Ice strengthened
3 Ho 15,7 15,7 —DTp
13,7
G.5 529 B.5 491 In.300
5 Ha (7,4 × 4,9) (8,9 × 8
× 1,9) ER (8,8 × 5,9)

fswerft "Neptun"—Rostock
(439)
7.700/9.065
01 11,31

M General Cargo
Ice strengthened Str. hea
3 Ho ER
G.18 432 B.17 000
TEU 445
C.Ho 249/20' C.Dk 19
30 ref C.
5 Ha (stl) (18,9 × 10,8) (2
25,9p&s × 7,6) ER
Der 5(40)

S.S.R.
03 5,701
97 5,69

M Factory Fishing
Fish-factory Stern Trawler
Ice strengthened
5 Ho
B.170 In.1 455
7 Ha (1,5 1,5 × 1,5) (1,6
1,6 1,6 1,6 × 1,2)
4W Der 2(10) 2(3)

danska im. Lenina—Gdansk
(B15/12)
32 5,531
77 9,76

M Factory Fishing
Fish-factory Stern Trawler
Ice strengthened
3 Ho
In.1 270

erft G.m.b.h.—Bremen
(956)
8 4,268
0 5,21
1 dk
len 75
cl. TwDf77T

M Tanker
10 Ta ER
L.(oil) 3 482

swerft "Neptun"—Rostock
(193)
9 2,236
1 4,02

TM Crane Barge

/ A/S—Ulsteinvik (61)
5 5,277
0 6,58

M Tug/Icebreaker
Ice strengthened
1 Ho 5,7
1 Ha (3,5 × 2,7)

1957 Santierul Naval Galatz—Galatz
41,99 9,40 3,328
RS 9,00 4,42

TM Tug
Ice strengthened

2 Oil 2SA each 6Cy. 300 × 500
Russkiy-Diesel Works Leningrad
11kn

1956 Santierul Naval Galatz—Galatz
44,51 9,40 3,385
BR 4,42
1 dk

TM Tug

2 Oil 2SA each 6Cy. 300 × 500
Russkiy-Diesel Works Leningrad
Gen 2 × 100kW 230V d.c.
11kn

1979 ..............U.S.S.R.
41,00 8,16 2,001
RS 3,56
1 dk

TM Diving Tender
Ice strengthened
Der 1(2,5)

2 Vee Oil 2SA each 12Cy. 150 × 180
U.S.S.R.
12,25kn

1970 VEB Schiffswerft "Edgar Andre"
—Magdeburg (7034)
RS 34,78 8,51 2,969
30,41 8,21 3,81
1 dk

M Tug
Ice strengthened

Oil 4SA 6Cy. 320 × 480
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg
Controllable pitch propeller
11,25kn

1973 Campanella Cantieri Navali S.p.A.
—Savona (69)
RI 29,37 8,51 4,220
27,39 8,49 3,28
1 dk

TM Tug
Salvage

"Bolnes" Motorenfabriek B.V.
Krimpen a/d Lek
2 Directional propellers
2 Oil 2SA each 7Cy. 190 × 350

1982 Brodogradiliste "Greben"—Vela Luka
(817)
23,70 7,19 3,271
21,01 6,86 3,71
1 dk

Reinforced Plastic M Fishing
Stern Trawler Side Trawler Ref
Mchy.fwd
1 Ho
In.85
1 Ha (stl)

Vee Oil 4SA 12Cy. 142 × 160 sr geared to
sc. shaft
793bhp (583kW) Deutz
Sour "Jugoturbina" Karlovac
Controllable pitch propeller

1973 Werft Nobiskrug G.m.b.H.
—Rendsburg (680)
GL 125,02(BB) 17,25 6.560/7.646
115,14 17,20 10,11
B 8,0 F 16,5 2 dks

M General Cargo
Ice strengthened
3 Ho 20,4 29,4 28,6 ER
G.11 330 B.10 510
3 Ha (stl) (13,3 × 8,0) (19,6 19,6 ×
12,8) ER
12W Der 1(60) 10(10)

Oil 4SA 8Cy. 450 × 550 reduction geared
to sc. shaft
4 000bhp (2 942kW)
Atlas-MaK Maschinenbau Kiel
Gen 2 × 264kW 1 × 124kW
400V 50Hz a.c.
Fuel 401,5t (hvf) 15kn

1982 Brodogradiliste "Greben"—Vela Luka
(818)
23,70 7,19 3,271
21,01 6,86 3,71
1 dk

Reinforced Plastic M Fishing
Stern Trawler Side Trawler Ref
Mchy.fwd
1 Ho
In.85
1 Ha (stl)

Vee Oil 4SA 12Cy. 142 × 160 sr geared to
sc. shaft
793bhp (583kW) Deutz
Sour "Jugoturbina" Karlovac
Controllable pitch propeller

1973 VEB Schiffswerft "Neptun"—Rostock
(387)
(GL) 145,47(BB) 19,44 7.684/8.916
135,21 19,38 11,31
P 30,2 F 11,9 2 dks
rf nil

M General Cargo
Ref
Ice strengthened
3 Ho 19,5 34,1 33,5 ER 3 TwD
G.16 607 B.15 041 In.132 L.362
TEU 288
C.Ho 180/20' (40') C.Dk 108/20'
(40') incl. 20 ref C.
5 Ha (stl) (13,7 × 11,5) (25,9p&s
25,9p&s × 7,3) ER
5W Cr 3(50) Der 2(45) 2(16)

Oil 2SA 9Cy. 600 × 1050
9 000bhp (6 620kW) MAN
Halberstadt Halberstadt
Gen 3 × 400kW 380V 50Hz a.c.
Fuel 176,0t (d.o.) 1 369,0t (hvf)-34,0pd
16kn

1972 Kochi Jukogyo K.K.—Kochi (711)
119,11 18,06 7,201
KR (NK) 110,01 18,01 9,00
P 23,5 F 9,5 1 dk

M General Cargo
3 Ho ER
G.11 295 B.10 716
3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER
Der 5(20)

Oil 2SA 6Cy. 520 × 900
5 000bhp (3 678kW) Mitsubishi
Akasaka Tekkosho K.K., (Akasaka
Diesels Ltd.) Yaizu
Gen 2 × 184kW 445V 60Hz a.c.
Fuel 89,5t (d.o.) 713,5t (hvf)-13,0pd 12kn

1958 National Bulk Carriers Inc. (Kure
Shpyd Div.)—Kure (85)
AB 115,37 16,97 6,331
109,73 16,92 7,85
P 23,8 F 13,2 1 dk
RW rf 102

TM Tanker
SBT
12 Ta ER
L.(oil) 9 741 HeCls. BC

2 Oil 4SA each 8Cy. 270 × 362
1 500bhp (1 103kW)
Kloeckner Humboldt Deutz Koeln
Fuel 99,5t (d.o.) 100,5t (hvf)-4,5pd 9,5kn

100A1 SS 3/82
LMC
EL (P) 2"SQ
FN 1777

1955 Aalborg Vaerft A/S—Aalborg (104)
90,23 13,75 5,398
83,83 13,72 7,47
F 30,5 2 dks, 3rd dk clear of mchy. space
RW rf 254 conv Ref Passenger/General
Cargo 72
7BH to U dk 2 to 2nd dk WB277t

M Passenger Ship
206bth P

Oil 2SA 9Cy. 500 × 900
5 000bhp (3 678kW)
A/S Burmeister & Wain's Maskin- og
Skibsbyggeri Kobenhavn
db 100lbf/in² (6,9bar)
Gen 3 × 200kW 1 × 125kW 220V d.c.
Controllable pitch propeller
Fuel 244,0t (d.o.) 18kn

1983 Scheepswerf Stapel B.V.—Spaarndam
(154)
BV 66,02 3,201
65,03 11,82 4,32
1 dk

TM Hopper/Dredger
Hinged-Centreline Split-Hull Trailing
Suction
Single side arm Dredging depth 24,0
Mchy.aft
Hopper 1 300
1 sandpump 300kW (408bhp)

2 Oil 2SA each 5Cy. 190 × 350 geared to
sc. shafts
1 700bhp (1 250kW)
"Bolnes" Motorenfabriek B.V. Netherlands
Gen 2 × 220kW 220V 50Hz a.c.
Thw. thrust propeller fwd
11,5kn

7502980 TUN2184 AN886 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Chevannes-Merceron-Ballery S.A. Abidjan Ivory Coast	**660** 258 851	BV	**1976** At. & Ch. de la Manche—Dieppe (1253) 54,01 4,701 47,50 10,61 5,11 2 dks	**M Fishing** Side Trawler	Oil 4SA 16Cy. 220 × 240 2 400bhp (1 765kW) AGO Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 183,0t (d.o.) 14kn
7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus Greece	**498** — —		**1974** Salamis Shipyards S.A.—Salamis (108) 60,00 12,40 1,677 55,00 10,90 2,29 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	2 Oil 4SA each 8Cy. 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7922403 402072 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **John Oglesby** Sligo Irish Republic	**254** 150 —		**1980** Schpsb. K. Hakvoort—Netherlands (168) 27,41 3,709 23,98 8,03 4,20 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 950bhp (699kW) MaK. Maschinenbau G.m.b.H. West Germany
7606449 265739	**NEPTUNE** ex Binghampton-73 **McAllister Brothers Inc.** New York, NY United States of America	**215** 146 —	(AB)	**1953** Bethlehem Steel Co. Inc. SB. Div. —Staten Island, NY (8336) 7,83 29,09 7,78 4,09 1 dk rf nil	**M Tug**	Vee Oil 2SA 12Cy. 222 × 267 General Motors Corp. U.S.A. Fuel 100,5t (d.o.)
7947582 WYC9 846 606623	**NEPTUNE** **D. & B. Fisheries Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7915876 WQZ2 895 608397 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Nyhammer Enterprises Inc.** Seattle, Wa United States of America	**189** 129 —		**1979** Nichols Bros. Boat Builders Inc. —Freeland, Wa (42) *31,00* 9,28 3,33 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	**187** 111 —		**1954** Arnold V. Walker Shipyard —Pascagoula, Ms *42,49* 7,95 2,16 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56 **Underwater Research Inc.**	**181** 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Oil 8Cy. 305 × 381 514bhp (378kW) E made51 fitted— Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 15kW 110V d.c. Fuel (d.o.)
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUNE AGATE** ex Cygnus-70 **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**6 718** 3 804 9 364	NV	**1962** A/S Bergens M/V—Bergen (425) 126,45 20,12 8,316 122,21 20,08 10,67 1 dk rf 152 widened 81 conv Ref General Cargo 81	**M Container Ship** Fixed-guides Ice strengthened 6 Cell.Ho 8,2 14,4 13,6 13,6 ER 13,6 13,6 TEU 369 C.Ho 9/20′ 174/20′ (40′) C.Dk 6/20′ 180/20′ (40′) 9 Ha (stl) ER	Oil 2SA 8Cy. 500 × 1100 exhaust400 5 540bhp (4 075kW) B&W A/S Akers M/V Oslo Gen 3 × 272kW 440V 60Hz a.c. Fuel 76,0t (d.o.) 405,0t (hvf) 14,5kn
8103494 S6EF 383007 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE ALDEBARAN** **Neptune Theta Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*32 340* *25 004* 66 822	AB (Class cont.)	**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1102) 225,05(BB) 32,24 13,020 216,01 32,21 18,22 B 32,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 HeCls. B 7 Ha (stl) ER	Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
8103482 9VGE 382622 RT	**NEPTUNE ALTAIR** **Neptune Omicron Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**32 340** 25 001 66 764	AB	**1983** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1101) 225,36 32,24 13,020 216,01 32,20 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 7 Ha (stl) ER	Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RT	**NEPTUNE AMBER** **Gatx Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 558 38 492	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2688) 230,99(BB) 32,26 12,526 216,01 32,20 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20′(40′) C.Dk 990/20′(40′) incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd 23kn
8207903 S6HO 383088 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE BERYL** **Rainbow Shipping II (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**11 207** 6 622 18 462	✠100A1 container ship ✠LMC UMS EL (Gt) 617,0/70,0U2 FN 5657	**1984**-9 Jiangnan Shipyard—Shanghai (2146) 161,02(BB) 25,05 8,002 148,01 25,01 13,21 P 22,0 B 24,1 F 19,9 1 dk rf 102 6BH WB7066T incl. STs in holds 3038T, and Comb. btm & STs in holds 3520T	**M Container Ship** Fixed-guides 4 Cell.Ho 7,2 34,4 28,8 28,8 ER TEU 859 C.Ho 382/20′ (40′) C.Dk 477/20′ (40′) incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	Oil 4SA 8Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 13 200bhp (9 709kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 14kgf/cm² (13,8bar) Spt 8,5kgf/cm² (8,4bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 1 993,0t (hvf)-38,0pd 17,5kn

6718283 3EFJ2 11425 .PEXT Df Esd Gc Pfd Rdr RTm/h	**NEPTUNE C** ex Aegean Neptune-80 ex Neptune C-80 ex Aegean Neptune-80 **Standard Ocean Carriers S.A.** Laurel Sea Transport Ltd. Panama Panama	**31 927** 22 795 68 401	**✠100A1** SS 8/81 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 **✠LMC** EL x† 3$\frac{5}{16}$"U2 FN 11270	**1967**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (187) 235,52 31,86 13,740 223,55 31,81 18,60 P 36,6 F 18,0 1 dk rf 25 DK fwd NS 10BH WB32094t incl. Topside tanks in holds 10450t	**M Bulk Carrier** pt higher tensile steel 8 Ho 22,4 20,4 21,1 21,1 21,1 21,1 21,4 21,1 ER 8 Ha (stl) (11,2 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,5) ER	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 4 572,0t (hvf) 17kn
8103262 9VGD 382621 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE CANOPUS** **Neptune Epsilon Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 703** 23 722 64 711	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10776	**1983**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2796) 224,95(BB) 32,26 12,947 215,42 32,21 17,81 F 17,7 1 dk rf 13 9BH WB32128T incl. topside tanks in holds 8200T. Comb. btm and STs in holds 9745T, No. 4 hold 11462T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,0 24,8 24,8 24,8 24,8 24,8 24,8 ER G.75 079 HeCls. ptB 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,4) ER	Oil 4SA 6Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 9 540bhp (7 017kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 6,5kgf/cm^2 (6,4bar) Spt 10kgf/cm^2 (9,9bar) rcv 3,92bar econ 14,7bar AuxB (ex.g) 6,5kgf/cm^2 (6,4bar) rcv 2.65bar Gen 1 × 660kW 2 × 560kW 450V 60Hz a.c. Fuel 258,5t (d.o.) 1 972,5t (hvf)-29,0pd 13,5kn
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RT	**NEPTUNE CORAL** **Manufacturers Hanover Trust Co., Trustee** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31 076** 17 021 30 934	**✠100A1** CS 1/82 **✠LMC** **UMS** EL M† 3"U3 FN 10602	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 C.Ho 44/20' 116/35' 282/40' C.Dk 280/35' 150/40' 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) e(ex.g) 17kgf/cm^2 (16,7bar) Spt 12,3°C 10,2kgf/cm^2 (10,0bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn
7814838 9VNW 381734 Df Esd Gc Pfd Rdr RT	**NEPTUNE CRYSTAL** **Neptune Kappa Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 559 38 492	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2727) 230,99(BB) 32,26 12,526 216,01 32,21 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
7226990 9VCE 344326 Df Esd Gc Rdr RTm/h/v	**NEPTUNE CYPRINE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 823** 6 066 12 107	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7814826 9VYT 381676 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Gatx Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 549 38 492	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 230,99(BB) 32,26 12,526 216,01 32,21 19,03 F 23,8 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20' (40') C.Dk 990/20' (40') incl. 150 ref C. 32 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 1200kW a.c. Thw. thrust propeller fwd 23kn
7638686 JPRM 119355 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Mitsubishi Ore Transport Co. Ltd. (Mitsubishi Koseki Yuso K.K.)** Tokyo Japan	**9 491** 4 793 8 146	NK	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 500kW 450V a.c. 18,25kn
7235109 9VDL 344423 Df Esd Gc Rdr RTm/h/v	**NEPTUNE EMERALD** **Jurong Shipbuilders Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*20 234* *14 210* 25 369	NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) **1984** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 179,71 23,60 —/9,575 165,00 23,55 13,01 B 24,1 F 22,6 3 dks rf 102 len, widened & deepened 84 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 84	**M Container Ship** Fixed-guides 6 Cell.Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 24 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd 19kn
7916272 H8KO 9916-80 Df Esd Gc Pfd Rdr RT	**NEPTUNE GAS** **Eurus Navigation S.A.** Panama Panama	**2 464** 1 325 3 066	NK	**1979** Kishigami Zosen K.K.—Akitsu (1338) 93,45 14,43 5,266 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
7633777 9VNT 381207 Df Esd Gc Rdr RTm/h/v	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 879** 6 186 15 048	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn

7502980 **NEPTUNE** **660** **1976** At. &
TUN2184 258
AN886 **Societe Ivoirienne de Peche et** 851 BV 54,01
Df Esd **d'Armement (S.I.P.A.R.)** 47,50
Gc Pfd Chevannes-Merceron-Ballery S.A. 2 dks
Rdr RT Abidjan Ivory Coast

7350569 **NEPTUNE** **498** **1974** Salam
—
4465 **G. Viliotis** — 60,00
RT Piraeus Greece 55,00
1 dk

7922403 **NEPTUNE** **254** **1980** Schps
150
402072 **John Oglesby** — 27,41
Df Esd Sligo Irish Republic 23,98
Gc Pfd 1 dk
Rdr RT

7606449 **NEPTUNE** **215** **1953** Bethl
ex Binghampton-73 146 —Staten I
265739 **McAllister Brothers Inc.** — (AB)
New York, NY United States 29,09
of America 1 dk
rf nil

7947582 **NEPTUNE** **196** **1979** East
WYC9 133 *25,03*
846 **D. & B. Fisheries Inc.** —
606623 Philadelphia, Pa United States 1 dk
of America

7915876 **NEPTUNE** **189** **1979** Nich
WQZ2 129 —Freelar
895 **Nyhammer Enterprises Inc.** — *31,00*
608397 Seattle, Wa United States
Df Esd of America 1 dk
Gc Pfd
Rdr RT

7307421 **NEPTUNE** **187** **1954** Arn
WF6251 111 —Pascag
267646 **Seacoast Products Inc.** — *42,49*
Morgan City, La United States
of America 1 dk

5249132 **NEPTUNE** **181** **1936** Bet
ex Neptune VI-66 ex Neptune-56 123 *31,31*
Underwater Research Inc. — 31,09
Df Esd
Pfd Rdr R
RTm

5083332 **NEPTUNE AGATE** **6 718** **1962** A/
9VPQ ex Cygnus-70 3 804 126,45
333214 **Neptune Orient Lines Ltd.** 9 364 NV 122,21
Df Esd Neptune Shipmanagement 1 dk
Gc Rdr Services (Pte.) Ltd. rf 152
RTm/h/v Singapore Singapore

8103494 **NEPTUNE ALDEBARAN** *32 340* **1984** Su
S6EF *25 004* —Oppa
383007 **Neptune Theta Lines (Pte.) Ltd.** 66 822 AB (Class cont.) 225,05(B
Df Esd Neptune Shipmanagement 216,01
Gc Pfd Services (Pte.) Ltd. B 32,4 F
Rdr Singapore Singapore
RTm/h/v

8103482 **NEPTUNE ALTAIR** **32 340** **1983** S
9VGE 25 001 —Opp
382622 **Neptune Omicron Lines (Pte.)** 66 764 AB 225,36
RT **Ltd.** 216,01
Neptune Shipmanagement 1 dk
Services (Pte.) Ltd.
Singapore Singapore

7819357 **NEPTUNE AMBER** **30 323** **1980** I
S6CY 18 558 (I.H.I.)
381791 **Gatx Leasing (Pacific) Ltd.** 38 492 AB 230,99(
Df Esd Neptune Shipmanagement 216,01
Gc Pfd Services (Pte.) Ltd. F 27,2
Rdr RT Singapore Singapore rf 102

8207903 **NEPTUNE BERYL** **11 207** **✠100A1** **1984**-9
S6HO 6 622 container ship 161,02(
383088 **Rainbow Shipping II (Pte.) Ltd.** 18 462 **✠LMC** **UMS** 148,01
Df Esd Neptune Shipmanagement EL (Gt) 617,0/70,0U2 P 22,0
Gc Pfd Services (Pte.) Ltd. FN 5657 rf 102
Rdr Singapore Singapore 6BH W
RTm/h/v and

7633765 **NEPTUNE IRIS** **8 879** **✠100A1** SS 3/82 **1977**-12 Jurong Shi
9VNS 6 186 strengthened for heavy
381206 **Singha Shipping Pte. Ltd.** 15 059 cargoes 143,41(BB) 19,84
Df Esd Neptune Shipmanagement **✠LMC** 134,12 19,82
Gc Rdr Services (Pte.) Ltd. EL At 522,5/56,0U2 2 dks 2nd dk perforate
RTm/h/v Singapore Singapore FN 4315 rf 152 DK fwd
7BH WB3702T incl.
tanks in Nos. 1 & 2
btm side & Topside
862T & Topside ta
402T

8207898 **NEPTUNE JASPER** **11 207** **✠100A1** **1984**-4 Jiangnan Shi
S6EX 6 622 container ship
383016 **Rainbow Shipping I (Pte.) Ltd.** 18 462 **✠LMC** **UMS** 161,02(BB) 25,05
Df Esd Singapore Singapore EL (Gt) 617,0/70,0U2 148,01 25,01
Gc Pfd FN 5657 P 36,9 B 24,1 F 22,
Rdr rf 102
RTm/h/v 6BH WB7066T incl.
Comb. btm & STs i

7324455 **NEPTUNE KIKU** **8 823** **1973** Jurong Shipyar
9VCX 6 062
344419 **Neptune Associated Lines Pte.** 15 057 AB 142,25(BB) 19,84
Df Esd **Ltd.** 134,12 19,82
Gc Pfd Neptune Shipmanagement 2 dks
Rdr Services (Pte.) Ltd. rf 152 DK
RTm/h/v Singapore Singapore

7357098 **NEPTUNE LEO** **51 501** **1977** Jurong Shipyar
9VNU 35 898
381212 **Neptune Alpha Lines (Pte.) Ltd.** 86 351 NK 243,01 40,06
Df Esd Neptune Shipmanagement 230,03 40,01
Gc Pfd Services (Pte.) Ltd. P 48,5 F 22,6 1 dk
Rdr RT Singapore Singapore

7346958 **NEPTUNE ORION** **16 444** **1974** A/S Nakskov Sk
9VYG 10 693
367716 **Neptune Orient Lines Ltd.** 26 908 NV 170,69 24,82
Df Esd Neptune Shipmanagement 163,38 24,77
Gc Rdr Services (Pte.) Ltd. P 38,8 B 31,4 F 22,6
RTm/h/v Singapore Singapore rf nil

7929310 **NEPTUNE PAVO** **39 995** **1981** Ishikawajima H
9VAQ 30 756 (I.H.I.)—Kure
382282 **Neptune Iota Lines Pte. Ltd.** 86 417 NK 243,59(BB)
Df Esd Neptune Shipmanagement 236,02 41,61
Gc Pfd Services (Pte.) Ltd. 1 dk
Rdr Singapore Singapore
RTm/h/v

7510418 **NEPTUNE PEARL** **31 076** **✠100A1** CS 8/81 **1976**-10 Ishikawajima
S6GY 17 021 (I.H.I.)—Kure
376035 **Neptune Orient Lines Ltd.** 30 934 **✠LMC** **UMS** 222,00(BB) 32,29
Df Esd Neptune Shipmanagement EL Mt 3"U3 207,02 32,21
Gc Pfd Services (Pte.) Ltd. FN 10602 F 34,5 1 dk
Rdr RT Singapore Singapore rf 102
8BH WB8953T incl. T
3 & 4 holds 2664T

7929322 **NEPTUNE PEGASUS** **39 995** **1981** Ishikawajima Ha
9VPI 30 756 (I.H.I.)—Kure
382082 **Neptune Eta Lines Pte. Ltd.** 86 408 NK 243,59 41,64
Df Esd Neptune Shipmanagement 232,01 41,61
Gc Rdr Services (Pte.) Ltd. 1 dk
RT Singapore Singapore

7620598 **NEPTUNE PERIDOT** **8 921** **✠100A1** CS 11/82 **1977**-11 Ishikawajima
9VPA 6 066 strengthened for heavy (I.H.I.)—Tokyo
381261 **Sembawang Shipping Co. Pte.** 15 030 cargoes 143,41(BB) 19,87
Df Esd **Ltd.** **✠LMC** 134,12 19,82
Gc Rdr Neptune Shipmanagement EL At 522,5/56,0U2 2 dks, 2nd dk perforated
RTm/h Services (Pte.) Ltd. FN 4315 rf 152 DK fwd
Singapore Singapore SF 7BH WB3702T inc
Topside tanks in Nos.
Comb. btm side & Top
hold 862T & Topside
402T

7210850 **NEPTUNE RUBY** **8 845** **1972** Jurong Shipyard
9VAF 6 071
344202 **Neptune Orient Lines Ltd.** 15 108 AB 143,41(BB) 19,84
Df Esd Neptune Shipmanagement 134,12 19,82
Gc Rdr Services (Pte.) Ltd. 2 dks
RTm/h/v Singapore Singapore rf 152 DK

pyard Ltd.—Singapore (1021) 9,035 12,35 ed in holds Comb. btm & Topside holds 1761T Comb. tanks in No. 3 hold nks in No. 4 hold	**M General Cargo** 4 Ho 16,0 32,7 15,2 33, 4 TwD ER G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 14W Der 1(60) 1(30) 12(1	
pyard—Shanghai (2145) 9,740 13,21 1 dk STs in holds 3038T & holds 3520T	**M Container Ship** Fixed-guides 4 Cell.Ho 7,2 34,4 28,8 2 TEU 859 C.Ho 382/20' (40') C.Dk (40') incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	
d Ltd.—Singapore (1004) 9,056 12,35	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	
Ltd.—Singapore (1016) 14,929 19,82	**M Tanker** CBT IGS 6 Ta 41,4 18,4 41,4 23,0 9,2 ER 4 Wing Ta each 41,4p&s ER L.(oil) 121 270	H
bsvaerft—Nakskov (202) 10,451 13,57 1 dk	**M Tanker** 24 Ta ER L.(oil) 35 311	H
rima Heavy Ind. (2748) 12,777 19,72	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 100 033	H
Harima Heavy Ind. (2524) 11,526 19,00 pside tanks in Nos.	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 2 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.D 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	
ma Heavy Ind. (2747) 12,777 19,72	**M Tanker** CBT COW IGS SBT Mchy.aft L.(oil) 100 032	
Harima Heavy Ind. (2533) 9,062 12,35 n holds Comb. btm & & 2 holds 1761T side tanks in No. 3 anks in No. 4 hold	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 9,9) ER 12W Der 1(30) 12(10)	
td.—Singapore (1001) 9,054 12,35	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 6(10) 6(5)	

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43 10 59	NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) **1983** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 224,92(BB) 9,575 210,60 27,21 15,75 B 22,9 F 18,3 3 dks rf 102 len. widened & deepened 83 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 83	**M Container Ship** Fixed-guides —bth P 6 Cell.Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 24 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd 19kn
20 90 67	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** **UMS** EL A† 522,5/56,0U2 FN 4315	**1978**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2601) 143,41(BB) 19,84 9,059 134,12 19,82 12,35 2 dks, 2nd deck perforated in holds rf 152 DK fwd SF WB3702T & incl. comb. btm. & topside tanks in Nos. 1 & 2 holds 1761T comb. btm. side & topside tank s in No. 3 hold 862T.	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd 14kn
63 35 36	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2801) 187,03(BB) 28,45 10,764 178,01 28,41 15,32 B 28,7 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
70 230 350	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2802) 187,74(BB) 28,45 10,764 178,01 28,41 15,32 B 28,7 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
663 335 850	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7785	**1983**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2799) 187,03(BB) 28,45 10,764 178,01 28,41 15,32 F 15,0 1 dk rf nil 7BH to U.dk WB22374T incl. topside tanks in holds 4909T, Comb. btm and hopper tanks in holds 5785T No. 3 floodable hold 9696T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
663 335 659	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL K 632,5/68,0U3 FN 7780	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2798) 187,03(BB) 28,45 10,769 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB22374T incl. topside tanks in holds 4909T Comb. btm & STs in holds 5785T No. 3 hold 9696T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
500 469 185	(NK)	**1970** Kurushima Dock Co. Ltd.—Onishi (490) 89,59 14,43 6,020 83,04 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 331 B.4 989 2 Ha (stl) (17,6 27,2 × 7,0) ER 3W Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 445V a.c. Fuel 361,5t-7,5pd 11,5kn
788 903 967	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2600) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd 14kn
798 065 501	**✠100A1** SS 6/83 strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL C† 2$\frac{3}{8}$"U2 FN 4978	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,25(BB) 22,00 9,119 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 9 600bhp (7 061kW) ✠ NE 8/73 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi ✠ NAuxB (o.f.) 4/78 100lbf/in^2 (6,9bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 425kW 445V 60Hz a.c.
523 190 059	**✠100A1** CS 6/82 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4315	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn

7502980 **NEPTUNE**
TUN2184
AN886 **Societe Ivoirienne de F**
Df Esd **d'Armement (S.I.P.A**
Gc Pfd Chevannes-Merceron-Ball
Rdr RT Abidjan Iv

7350569 **NEPTUNE**
4465 **G. Viliotis**
RT Piraeus

7922403 **NEPTUNE**
402072 **John Oglesby**
Df Esd Sligo Iris
Gc Pfd
Rdr RT

7606449 **NEPTUNE**
ex Binghampton-73
265739 **McAllister Brothers I**
New York, NY U

7947582 **NEPTUNE**
WYC9
846 **D. & B. Fisheries Inc.**
606623 Philadelphia, Pa U

7915876 **NEPTUNE**
WQZ2
895 **Nyhammer Enterpris**
608397 Seattle, Wa U
Df Esd
Gc Pfd
Rdr RT

7307421 **NEPTUNE**
WF6251
267646 **Seacoast Products I**
Morgan City, La

5249132 **NEPTUNE**
ex Neptune VI-66 ex
Underwater Resear
Df Esd
Pfd Rdr
RTm

5083332 **NEPTUNE AGATE**
9VPQ ex Cygnus-70
333214 **Neptune Orient Lin**
Df Esd Neptune Shipmanage
Gc Rdr Services (Pte.) Ltd
RTm/h/v Singapore

8103494 **NEPTUNE ALDEBA**
S6EF
383007 **Neptune Theta Lin**
Df Esd Neptune Shipmanag
Gc Pfd Services (Pte.) Lt
Rdr Singapore
RTm/h/v

8103482 **NEPTUNE ALTAIR**
9VGE
382622 **Neptune Omicron**
RT **Ltd.**
Neptune Shipmana
Services (Pte.) L
Singapore

7819357 **NEPTUNE AMBE**
S6CY
381791 **Gatx Leasing (Pa**
Df Esd Neptune Shipmana
Gc Pfd Services (Pte.) L
Rdr RT Singapore

8207903 **NEPTUNE BERY**
S6HO
383088 **Rainbow Shippin**
Df Esd Neptune Shipman
Gc Pfd Services (Pte.)
Rdr Singapore
RTm/h/v

7633765 **NEPTUNE IRIS** **8 87**
9VNS 6 18
381206 **Singha Shipping Pte. Ltd.** 15 05
Df Esd Neptune Shipmanagement
Gc Rdr Services (Pte.) Ltd.
RTm/h/v Singapore Singapore

8207898 **NEPTUNE JASPER** **11 20**
S6EX 6 62
383016 **Rainbow Shipping I (Pte.) Ltd.** 18 46
Df Esd Singapore Singapore
Gc Pfd
Rdr
RTm/h/v

7324455 **NEPTUNE KIKU** **8 82**
9VCX 6 062
344419 **Neptune Associated Lines Pte.** 15 057
Df Esd **Ltd.**
Gc Pfd Neptune Shipmanagement
Rdr Services (Pte.) Ltd.
RTm/h/v Singapore Singapore

7357098 **NEPTUNE LEO** **51 501**
9VNU 35 898
381212 **Neptune Alpha Lines (Pte.) Ltd.** 86 351
Df Esd Neptune Shipmanagement
Gc Pfd Services (Pte.) Ltd.
Rdr RT Singapore Singapore

7346958 **NEPTUNE ORION** **16 444**
9VYG 10 693
367716 **Neptune Orient Lines Ltd.** 26 908
Df Esd Neptune Shipmanagement
Gc Rdr Services (Pte.) Ltd.
RTm/h/v Singapore Singapore

7929310 **NEPTUNE PAVO** **39 995**
9VAQ 30 756
382282 **Neptune Iota Lines Pte. Ltd.** 86 417
Df Esd Neptune Shipmanagement
Gc Pfd Services (Pte.) Ltd.
Rdr Singapore Singapore
RTm/h/v

7510418 **NEPTUNE PEARL** **31 076**
S6GY 17 021
376035 **Neptune Orient Lines Ltd.** 30 934
Df Esd Neptune Shipmanagement
Gc Pfd Services (Pte.) Ltd.
Rdr RT Singapore Singapore

7929322 **NEPTUNE PEGASUS** **39 995**
9VPI 30 756
382082 **Neptune Eta Lines Pte. Ltd.** 86 408
Df Esd Neptune Shipmanagement
Gc Rdr Services (Pte.) Ltd.
RT Singapore Singapore

7620598 **NEPTUNE PERIDOT** **8 921**
9VPA 6 066 s
381261 **Sembawang Shipping Co. Pte.** 15 030 c
Df Esd **Ltd.**
Gc Rdr Neptune Shipmanagement
RTm/h Services (Pte.) Ltd.
Singapore Singapore

7210850 **NEPTUNE RUBY** **8 845**
9VAF 6 071
344202 **Neptune Orient Lines Ltd.** 15 108
Df Esd Neptune Shipmanagement
Gc Rdr Services (Pte.) Ltd.
RTm/h/v Singapore Singapore

7533006 **NEPTUNE TURQUOISE** **9 523** **✠100A1** CS 7/81 **1976**-7 Ishikawajima Harim
S6FY 6 198 strengthened for heavy (I.H.I.)—Tokyo
375980 **Neptune Orient Lines Ltd.** 15 069 cargoes 143,41(BB) 19,87 9
Df Esd Neptune Shipmanagement **✠LMC** 134,12 19,82 12
Gc Rdr Services (Pte.) Ltd. EL At $2\frac{3}{16}$"U2 2 dks
RTm/h/v Singapore Singapore FN 4315 rf 152 DK fwd
NS 7BH WB3702T incl. C
Topside tanks in Nos. 1 &
Comb. btm side & Topside
hold 861T & Topside tank
402T

7353602 **NEPTUNE VOLANS** **4 619** **1974** Watanabe Zosen K.K.
H8HZ 2 892 117,91 18,04 7
9888-79 **Panama Transworld Leasing** 8 303 BV 109,73 17,99 7
Df Esd **S.A.** P 25,3 B 5,5 F 12,8 1 d
Gc Pfd J. R. Teihcson & Management Co. rf 102
Rdr RTv Ltd.
Panama Panama

5387324 **NEPTUNE ZIRCON** **9 948** **1961** H. C. Stuelcken Sohn
9VOL ex Weissenfels-69 6 090
333182 **Neptune Orient Lines Ltd.** 13 337 BV (GL) 152,30 20,12 9
Df Esd Neptune Shipmanagement 144,02 20,01 12
Gc Rdr Services (Pte.) Ltd. 1 dk
RTm/h/v Singapore Singapore conv Ref C

5249118 **NEPTUNE 2** **102** **1916** N.V. Mach. H. J. Koo
ex Phosphate No. 1 — —Dordrecht
ex Abeille No. 24 ex Calvados — *26,31* 5,54
Soc. Francaise d'Enterprises ... ...
Maritimes 1 dk
Sfax Tunisia R

5249120 **NEPTUNE 5** **153** **1951** Schpswf. & Mfbk. H
— N.V.—Haarlem
Soc. de Const. Mecaniques & — (BV) 28,96 7,12
RT **Navales (SOCOMENA)** ... ...
Tunisia 1 dk

6506836 **NEPTUNIA** **27 959** **1965** Nippon Kokan K.K.—
J4SO ex Theodore-74 20 633 Shipyard, Yokohama
7396 **Neptunia Inc.** 57 357 AB 226,40 31,20 1
Df Esd Piraeus Greece 216,42 31,09 1
Gc Pfd F 15,9 1 dk
Rdr RT RW rf 102

6616617 **NEPTUNIA** **25 572** **1966** Mitsui SB. & Eng. C
6ZSV ex Arhon-84 17 026
5861 ex Moorgate Queen-77 61 873 NV 236,23 32,24 1
Df Esd ex Vassos Georgiadis-76 227,08 32,19 1
Gc Pfd ex Kongsholm-73 P 52,5 F 22,6 1 dk
Rdr **Bluesea Wharf Shipping Corp.** RW rf 38
RTm/h/v Monrovia Liberia

5094460 **NEPTUNIA** **4 943** BV **1956**-9 Harland & Wolff L
C4KD ex Duke of Argyll-75 2 787
374185 **Cynthia Navigation Co. Ltd.** 1 017 ✠Classed LR until 114,64 17,48
Df Esd Compania Armadora de 14/5/76 107,91 16,77
Pfd Rdr Sudamerica S.A. P 7,7 B 61,0 F 14,1 2
RTv Limassol Cyprus except in mchy. space
RW rf 229 BK 140 con
conv Passenger/RoR

8203854 **NEPTUNIA** **2 516** **1982** Hakata Zosen K.K.—
3ECO 1 679 96,20 (BB) 16,24
11135-YJ **Yamato Kaiun K.K.** 5 022 NK 89,52 16,21
Df Esd Panama Panama P 20,5 F 9,8 1 dk
Gc Rdr
RTm/v

7829883 **NEPTUNIA** **1 085** **1979** Yaroslavskiy Shipyar
SQKJ 237
Polish Ship Salvage Co. (Polskie 404 PR 58,22
Df Esd **Ratownictwo Okretowe)** 12,68
Gc Rdr Gdynia Poland 1 dk
RT

6821793 **NEPTUNIA SECONDA** **406** **1968** Cant. Nav. Sgorbini-
INDK 350 45,50 8,01
1205 **Societa Armamento Gestione** 791 RI 43,01 7,98
RT **Navi Agenzia Marittima S.r.l.** 1 dk
(S.AR.GE.NAVI)
Napoli Italy

5249156 **NEPTUNO** **1 195** **1958**-6 Est. Sao Jacinto S
CUEB 550
LX-49-N **Parceria Geral de Pescarias** — ✠Classed LR until 2/63 71,33 10,85
Df Esd **Ltda.** 64,01 10,80
Gc Rdr Bensaude Importacoes & P 15,3 F 12,8 1 dk
Exportacoes S.A.R.L. RW rf 559
Lisboa Portugal

5249168 **NEPTUNO** **561** **1944** United Concrete Pip
DZVJ ex FS 389 ex FP 389 262 Beach, Ca
202656 **Rodrigueza Shipping Corp.** — (AB) *50,72* 9,91
Df Manila Philippines
1 dk

jima Harima Heavy Ind. **M General Cargo**
(2538)
7 9,056 4 Ho 16,0 32,7 15,2 33,5
2 12,35 4 TwD ER
G.20 161 B.19 009
5 Ha (stl) (9,1 19,8 9,1 9,1 9,1
9,9) ER
02T incl. Comb. btm & 12W Der 1(60) 12(10)
Nos. 1 & 2 holds 1761T
& Topside tanks in No. 3
opside tanks in No. 4 hold

Zosen K.K.—Hakata (157) **M General Cargo**
4 7,220
9 7,98 3 Ho 17,4 29,9 30,7 ER
2,8 1 dk G.10 139 B.9 870
3 Ha (stl) (13,1 23,0 23,0 × 9,
15W Der 4(20) 6(15)

cken Sohn—Hamburg **M Container Ship**
(903) Fixed-guides
2 9,475 5 Cell.Ho 12,6 17,2 14,4 2
1 12,22 26,4 ER
TEU 606
onv Ref General Cargo 79 C.Ho 40/20' 286/20' (40')
4/20' 286/20' (40')
13 Ha (stl) ER

H. J. Koopman **S Tug**
(2)
4 2,744
...

Mfbk. Holland Nautic **S Tug**
(1007)
2 3,760
... Der 1(2)

an K.K.—Tsurumi **M Bulk Carrier**
ama (802)
0 12,269 Str. heavy cargoes
9 17,53 7 Ho ER
G.68 667
12 Ha ER

& Eng. Co. Ltd.—Tamano **M Tanker**
(701)
4 12,478 15 Ta ER
9 16,95 L.(oil) 60 587
dk Der 2(10) 2(5) 2(1)

Wolff Ltd.—Belfast **TS Passenger Ship**
(1541)
8 4,522
7 5,95
4,1 2 dks, 3rd dk 1 Ha (stl) (3,6 × 4,8)
space
0 conv Passenger/Ferry
66
ger/RoRo Cargo/Ferry 85

en K.K.—Hakata (268) **M General Cargo**
4 5,982
1 7,19 2 Ho ER
dk G.6 082 B.5 474
2 Ha (stl) (19,5 31,8 × 8,4) ER
Der 2(22) 1(15)

Shipyard—Yaroslavl **M Tug**
(212)
4,690
8 5,90

Sgorbini—La Spezia (80) **M Tanker**
1 1,988 Water
8 3,20 1 Ho 6 Ta ER
G.63 L.790

Jacinto S.a.r.L.—Aveiro **M Fishing**
(40) Side-fishing
5 4,858 1 Ho 25,9 ER
0 5,69
dk 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 ×
ER

crete Pipe Corp.—Long **TM General Cargo**
(102) Mchy.aft
1
2,98

26 **1915**-6 Cox & Co. (Engineers) Ltd. **TS Tug** C 4Cy. (2) 484 & (2) 965 × 762
7 —Falmouth (157)
— ✠Classed LR until 12/68 41,92 7,83 3,480 Cox & Co. (Engineers) Ltd. Falmou
39,63 7,78 3,81 Fuel 122,0t (o.f.)
1 dk
R BK 178

44 **1982** Bayou Marine Builders Inc.—Bayou la **M Fishing** Vee Oil 4SA 12Cy. 137 × 152 reverse
97 Batre, Al (M1) Side Trawler reduction geared to sc. shafts
— AB ... ... 1 Ho 520bhp (382kW)
23,50 7,32 3,66 Caterpillar Tractor Co. Peoria, Illin
1 dk 1 Ha (w) (1,8 × 1,8) Gen 1 × 30kW a.c.
11,5

14 **1960** I/S Orskovs Staalskibsvaerft **M Fishing** Oil 2SA 5Cy. 230 × 400
54 —Frederikshavn (4) Side Trawler
— 25,91 6,05 3,048 Alpha-Diesel A/S Frederiksha
... ...

12 **1924**-5 J. I. Thornycroft & Co. Ltd. **S Tug** C 2Cy. 381 & 762 × 610
51 —Southampton (1027)
— ✠Classed LR until 9/30 *25,91* 6,13 J. I. Thornycroft & Co. Ltd. Southampt
... ...
R

585 **1963** N.V. Bodewes Schps.—Martenshoek **M Cement Carrier** Oil 4SA 6Cy. 290 × 420
404 (474) 675bhp (497kW)
000 BV (GL) 60,13 9,25 3,601 1 Ho 38,0 ER Maschinenbau Kiel A.G. K
55,00 9,20 4,04 G.1 121 B.1 030 Gen 1 × 9kW 1 × 7kW 110V d.c.
1 dk 2 Ha (each 12,1 × 5,2) ER Fuel 95,5t (d.o.) 10
RW conv General Cargo 76 2W Der 2(3)

457 **1970** S.I.C.C.Na.—St. Malo (111) **M Fishing** Oil 4SA 12Cy. 250 × 280 sr geared to sc
168 48,80 10,32 Stern Trawler Ref shaft
— BV 43,67 10,05 4,81 1 Ho ER 1 800bhp (1 324kW)
2 dks In.382 Crepelle et Cie. L
2 Ha (1,3 1,3 × 0,9) Controllable pitch propeller
Fuel 165,0t (d.o.) 14

256 **1983**-1 N.V. Scheepswerf "de Donge" **M Fishing** Oil 4SA 8Cy. 242 × 320 with clutches,
99 —Raamsdonksveer (11) Side Trawler Beam-trawl Ref flexible couplings & sr geared to sc. sha
— 35,01 8,51 1 Ho 1 200bhp (883kW)
32,01 8,40 4,60 In.80 Anglo-Belgian Corporation N.V. Gent/Ga
1 Ha (stl) ER

474 **1958** Stocznia Gdanska im. Lenina—Gdansk **M General Cargo** OSD Oil 2SA 8Cy. 267 × 343
178 (B51/09) 2P 680bhp (500kW)
686 He PR 59,85 9,63 3,410 Ice strengthened Crossley Bros. Ltd. Manches
55,00 9,61 5,80 2 Ho 13,4 16,5 ER Gen 3 × 32kW 230V d.c.
1 dk & S dk G.1 463 B.1 333 Fuel 34,5t (d.o.)-2,0pd 9
RW rf 76 2 Ha (8,9 11,9 × 5,4) ER
4W Der 4(3)

80 **799** **1961**-4 Boele's Schps. & Mchf. N.V. **M General Cargo** OSD Oil 4SA 8Cy. 390 × 680
343 —Bolnes (990) 1 100bhp (809kW)
160 ✠LR class withdrawn 77,17 11,03 4,020 2 Ho 17,3 28,1 ER N.V. Werkspoor Amsterda
13/7/84 69,75 10,75 6,51 G.2 558 B.2 427 Gen 3 × 55kW 220V d.c.
F 8,6 1 dk & S dk 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER Fuel 148,5t (d.o.) 11,25
RW rf nil 6W Der 1(15) 1(10) 3(5) 2(3)

102 **1959** S.A.C.I.N.I.A.—Civitanova Marche **Wood M Fishing** Oil 4SA 4Cy. 290 × 423
42 (28) Side Trawler 250bhp (184kW)
— 28,02 6,46 3,150 Maschinenbau Kiel A.G. K
... ...
1 dk

462 **A1** SS 3/74 **1939** Cant. Nav. del Quarnaro—Fiume **TM Ferry/General Cargo** 2 Oil 4SA each 8Cy. 285 × 420
237 with freeboard 55,12 8,77 2,642 477P 730bhp (537kW) ✠ NE 54
— Greek coasting service 50,70 7,04 3,51 1 Ho 4,5 Masch. Augsburg-Nuernberg (MAN)
LMC B 11,0 1 dk Augsbu
EL (h) RW BK 170 1 Ha (stl) Fuel 26,5t (d.o.) 17
FN 535 7BH WB93t 2W Der 2
LAID UP — SURVEYS OVERDUE 3/78

109 **1952**-6 Gustafsson & Andersson—Lidingo **Aluminium Alloy TM Ferry** 2 Oil each 8Cy. 130 × 152 sr reverse
84 26,83 5,19 260P geared to sc. shafts
— ✠Classed LR until 5,14 760bhp (559kW) ✠ NE 6/62
17/12/76 RFD 6,8 Rolls-Royce Ltd. Shrewsbu
R BK 102 Fuel 3,5t (d.o.) 15

630 **1967** ....Kerch **M Tanker** Oil 2SA 8Cy. 430 × 610
557 83,47 12,02 4,649 2 000bhp (1 471kW)
660 RS 74,00 11,97 5,34 Ice strengthened CKD Praha Pra
1 dk 12 Ta ER Fuel 126,0t (d.o.)-7,5pd 13,75
L.(oil) 2 265 HeCls. BC
2W Der 2(2)

317 **1936** A. Vuijk & Zonen—Capelle a/d Ijssel **M General Cargo** Oil 2SA 6Cy. 210 × 260
197 (634) Mchy.aft
490 44,02 7,12 Sulzer Bros. Ltd. Winterth
3,10 7
1 dk
R

7502980 TUN2184 AN886 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Societe Ivo** **d'Armem** Chevannes-M Abidjan
7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus
7922403 402072 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **John Ogles** Sligo
7606449 265739	**NEPTUNE** ex Bingham **McAllister** New York,
7947582 WYC9 846 606623	**NEPTUNE** **D. & B. Fi** Philadelphi
7915876 WQZ2 895 608397 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Nyhamme** Seattle, W
7307421 WF6251 267646	**NEPTUNE** **Seacoast** Morgan Ci
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptun **Underwa**
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUN** ex Cygnus **Neptune** Neptune Servic Singapore
8103494 S6EF 383007 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUN** **Neptune** Neptune Servic Singapor
8103482 9VGE 382622 RT	**NEPTUN** **Neptune** **Ltd.** Neptune Servic Singapor
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RT	**NEPTUN** **Gatx Le** Neptune Servic Singapor
8207903 S6HO 383088 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUI** **Rainbo** Neptune Servi Singapo

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7633765 9VNS 381206 Df Esd Gc Rdr RTm/h/v	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8** 6 15
8207898 S6EX 383016 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE JASPER** **Rainbow Shipping I (Pte.) Ltd.** Singapore Singapore	**11** 6 18
7324455 9VCX 344419 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE KIKU** **Neptune Associated Lines Pte.** **Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8** 6 15
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RT	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**51** 35 86
7346958 9VYG 367716 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ORION** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**16** 10 26
7929310 9VAQ 382282 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE PAVO** **Neptune Iota Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**39** 30 86
7510418 S6GY 376035 Df Esd Gc Pfd Rdr RT	**NEPTUNE PEARL** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31** 17 30
7929322 9VPI 382082 Df Esd Gc Rdr RT	**NEPTUNE PEGASUS** **Neptune Eta Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**39** 30 86 4
7620598 9VPA 381261 Df Esd Gc Rdr RTm/h	**NEPTUNE PERIDOT** **Sembawang Shipping Co. Pte.** **Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 9** 6 0 15 0
7210850 9VAF 344202 Df Esd Gc Rdr RTm/h/v	**NEPTUNE RUBY** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 8** 6 0 15 1

7533006 S6FY 375980 Df Esd Gc Rdr RTm/h/v	**NEPTU** **Neptun** Neptune Servi Singapo
7353602 H8HZ 9888-79 Df Esd Gc Pfd Rdr RTv	**NEPTU** **Panama** **S.A.** J. R. Tei Ltd. Panama
5387324 9VOL 333182 Df Esd Gc Rdr RTm/h/v	**NEPTU** ex Weis **Neptun** Neptune Servi Singapo
5249118	**NEPTU** ex Phos ex Abeil **Soc. Fr** **Mari** Sfax
5249120 RT	**NEPTU** **Soc. de** **Nava**
6506836 J4SO 7396 Df Esd Gc Pfd Rdr RT	**NEPTU** ex Theo **Neptun** Piraeus
6616617 6ZSV 5861 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTU** ex Arho ex Moor ex Vass ex Kong **Bluesea** Monrovi
5094460 C4KD 374185 Df Esd Pfd Rdr RTv	**NEPTU** ex Duke **Cynthia** Compan Suda Limasso
8203854 3ECO 11135-YJ Df Esd Gc Rdr RTm/v	**NEPTU** **Yamato** Panama
7829883 SQKJ Df Esd Gc Rdr RT	**NEPTU** **Polish** **Rato** Gdynia
6821793 INDK 1205 RT	**NEPTU** **Societa** **Navi** **(S.A** Napoli
5249156 CUEB LX-49-N Df Esd Gc Rdr	**NEPTU** **Parceria** **Ltda** Bensauc Expo Lisboa
5249168 DZVJ 202656 Df	**NEPTU** ex FS 3 **Rodrigu** Manila

6713879 ICNU 3706 Df Esd Gc Rdr RT	**NEREIDE** ex Pilar Guezuraga-79 **SO.GE.MAR. Societa Generale** **Marittime** Genova Italy	**1 371** 688 — 2 178 1 189 3 892	RI ✠Classed LR until 22/6/79	**1967**-10 Ast. —Bilbao 87,71 1 80,02 1 Ba 13,8 F 10,4 RW rf 102
5249352	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Marti *26,49* ...
7231165	**NERETVANKA** ex Hermo-73 ex DTM 218-71 **'Opuzen' Komunalno** **Ugostiteljsko Poduzece** Kardeljevo Yugoslavia	**218** 114 200	 JR	**1955** R.O. Bro 49,79 1 dk
6605371 ODLM Df Esd Gc Rdr RT	**NEREUS** ex Olympic Pioneer-84 **Cyclopus Shipping Co.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**15 624** 10 673 27 133	**✠100A1** SS 3/82 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL j† 2½"SQ FN 6185 GL	**1966**-1 Nippo 175,60 2 164,60 2 P 8,9 F 14,1 rf 102 DK fwd NS 8BH WB in holds 313 5086t
6402999 SVBM 8205 Df Esd Gc Pfd Rdr RT	**NEREUS** ex Polhem-81 ex Scania Express-76 ex Scania-71 **Agapitos Brothers** Piraeus Greece	**2 505** 1 015 640	**✠100A1** CS 3/83 Eastern Mediterrenean and Adriatic Sea service **✠LMC** EL t 1⅝"SQ FN 1557	**1964**-6 Uddev 78,52 1 72,01 1 B & F 69,2 1 space 12BH WB290
5249388 DGQH Df Esd Rdr RTm/v	**NEREUS** ex Lisa Eichmann-61 **Richard Haack** Hamburg Federal Republic of Germany	**424** 276 660	 GL	**1957** J. J. Sie Co.—Hambu 51,14 45,01 P 8,9 B 9,8 F RW rf nil
7397579 EVHU M-31144 Df Esd Gc Pfd Rdr RT	**NEREY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 017** 1 245 2 063	 RS	**1974** VEB Vo 101,86(BB) 1 91,83 1 2 dks
5216018 JWQJ 14770 Df Esd RT	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**265** 114 —	 NV	**1957** Sovikne 39,50 35,54 1 dk BK 132
7721873 TCVA 4761 Df Esd Gc Rdr RT	**NERGIS ERDEM** **Erdem Gemi Sanayi ve Ticaret** **A.S.** Istanbul Turkey	**1 595** 1 080 3 051	 AB	**1979** Erdem —Karadeniz 80,70 74,02 1 P 15,9 2 dks
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione** **Rimorchiatori** Livorno Italy	**318** 66 —	 RI	**1968** Cant. N —Viareggio 36,99 33,02 1 dk
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**318** 67 354	 RI	**1968** Cant. N —Viareggio 36,99 33,00 RW
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.s. Gestione** **Rimorchiatori** Livorno Italy	**198** 52 —	 RI	**1960** Cant. N —Viareggio 32,24 29,52 RW
5249429 IRBK 435	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	 RI	**1955** Cant. N —Viareggio 28,50 25,68 RW
6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**361** 79 156	 RS	**1960** .... 43,59 1 dk

T. Ruiz de Velasco
(97)
6 —/6,435
0 7,60
1 dk & S dk

M General Carg
Mchy.aft

Lopez—Noya
0
...

Wood S Fishing
Side Trawler

gradiliste "3 Maj"—Rijeka
2 1,871
1 2,70

TrM Landing Cr
Mchy.aft

Cr 1(4)

okan K.K.—Shimizu (231)
2 10,827
6 14,71
dk

1t incl. Comb. btm & STs
Topside tanks in holds

M Bulk Carrier

6 Ho 18,5 20,0
20,4 ER
G.35 720 B.29 3
6 Ha (stl) (10,2 ×
11,8 11,8 11,
12W Der 12(5)

varvet A/B—Uddevalla
(264)
4 4,001
1 5,41
2nd dk except in mchy.

cl. DTf60t

TM RoRo Cargo/
bow & stern door

K.G. Schiffsw. G.m.b.H. &
(418)
5 3,415
9 3,81
1 dk

M General Carg

Ice strengthened
1 Ho 30,4 ER
G.934 B.878
2 Ha (15,3 7,7 ×
3W Der 3(2)

erft Stralsund—Stralsund
(423)
2 5,601
1 9,71

M Factory Fishin
Fish-factory Stern
Ice strengthened
2 Ho
In.1 820
2 Ha (each 1,9 ×
Der 2(5) 4(2)

erft A/S—Syvikgrend
(43)
4 3,683
1 3,89

len 63

M Fishing
Side-fishing
2 Ho ER

2 Ha (1,5 × 1,3)
1W Der 1

i Tersanesi Ltd. Sti.
li
(3)
5,720
2 6,71

M General Carg

2 Ho ER

2 Ha (stl) (each 17

M. & B. Benetti
(77)
2 3,631
0 4,81

M Tug
Salvage

M. & B. Benetti
(78)
2 3,631
0 4,81

M Tug
Salvage

M. & B. Benetti
(49)
8 3,190
1 3,99

M Tug
Salvage
1 Ho

M. & B. Benetti
(25)
7 3,788
4 4,50

M Tug

S.R.
5 2,991
3,81

M Fishing

Ice Strengthened
2 Ho
In.221
2 Ha (each 2,2 ×

1974 ............U.S.S.R.
53,73 (BB) 10,70 4,290
RS 6,02
1 dk

M Fishing
Stern Trawler Ref
Ice strengthened
1 Ho
In.275
2 Ha (each 1,6 × 1,6)
2W Der 2(1,5)

Oil 4SA 8Cy. 320 × 480
1 320bhp (971kW)
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg
Controllable pitch propeller
1 Thw. thrust propeller aft, 1 fwd
12,75kn

1984 ............U.S.S.R.
... ...
RS ...
1 dk

M Tug

Oil
....

. **1954** ....East Germany
38,51 7,37 2,931
RS 3,51
1 dk

M Fishing
Ref
Ice strengthened
2 Ho
In.267
4 Ha (each 1,2 × 1,2)

Oil 4SA 8Cy. 240 × 360
E made60 fitted—
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg
Fuel (d.o.) 9,5kn

1972 ............U.S.S.R.
33,96 7,09 2,902
RS 3,69
1 dk

M Fishing
Ice strengthened
1 Ho
B.115
1 Ha (1,3 × 1,6)
2W Der 2(2)

Oil 4SA 8Cy. 240 × 360
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg
Fuel (d.o.) 9,5kn

1957 Skaalurens Skibsbyggeri A/S
—Rosendal (190/4)
37,34 6,74
6,71 3,36
1 dk
len 66

M Fishing
Side-fishing
Mchy.aft

Oil 4SA 6Cy. 250 × 300
780bhp (574kW) NE 66 Normo
A/S Bergens M/V Bergen
Fuel 20,5t (d.o.)-1,0pd 11kn

1973 Ch. & At. de la Perriere—Lorient
(375)
BV 34,50 4,547
29,93 8,79 4,75
conv Minesweeper —

M Tug

Vee Oil -SA 12Cy. 260 × 280
Crepelle et Cie. Lille
Fuel 112,0t (d.o.) 12,5kn

1976 Ast. del Cantabrico y de Riera
—Factoria Cantabrico, Gijon (R.124)
GL 62,21 10,32 4,223
57,03 10,29 4,73
P 12,2 F 17,7 1 dk

M Chemical Carrier
8 Ta ER
L.818

Oil 4SA 6Cy. 220 × 280 geared to sc. shaft
870bhp (640kW) Deutz
Hijos de J. Barreras S.A. Vigo
Gen 3 × 96kW 380V 50Hz a.c.
Fuel 58,5t (d.o.)-3,0pd 11,5kn

1982 Ast. de Tarragona—Tarragona (226)
25,02 8,62 3,201
AB 22,13 8,41 4,22
1 dk

M Tug

Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft
Alpha
Cons. Echevarria Bermeo
Gen 2 × 44kW a.c.
Controllable pitch propeller
12kn

1984 ............U.S.S.R.
... ...
RS ... ...
1 dk

M Fishing
Tuna

Oil
....

1960 ............U.S.S.R.
43,72 7,65 3,141
RS 3,97
1 dk

M Fishing
Ref
Ice strengthened
2 Ho
B.219 In.219
2 Ha (each 2,2 × 2,2)
1W Der 1(2)

Oil 4SA 6Cy. 320 × 480
VEB Schwermasch. Karl Liebknecht
(SKL) Magdeburg
Fuel (d.o.) 10,5kn

1964 Schulte & Bruns—Emden (240)
69,37 11,10 3,556
GL 63,99 11,00 5,80
F 5,8 2 dks

M General Cargo
Ice strengthened
1 Ho 45,0 1 TwD ER
G.2 667 B.2 376
2 Ha (stl) (each 16,0 × 6,4) ER
Der 4(3)

Oil 4SA 8Cy. 320 × 450
500bhp (368kW)
MaK. Maschinenbau Kiel G.m.b.H Kiel
Gen 3 × 35kW 380V 50Hz a.c.
Fuel (d.o.) 10,5kn

1968 Fiskerstrand Slipp & M/V
—Fiskerstrand (11)
26,65 6,74
22,51 6,71 3,51
1 dk

M Fishing
Side-fishing
Mchy.aft

Oil 2SA 4Cy. 260 × 400
440bhp (324kW)
Alpha-Diesel A/S Frederikshavn
Fuel (d.o.) 10,5kn

1961 Hatlo Verksted A/S—Ulsteinvik (12)
39,60 7,17
NV 7,12 3,66
1 dk
BK 119 len 80

M Fishing
Side-fishing
2 Ho ER
3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER
1W Der 1(1)

Oil 4SA 6Cy. 260 × 410
385bhp (283kW)
A/S Motorfabriken Gamma Frederikshavn
Gen 2 × 20kW 220V 50Hz a.c.
Fuel (d.o.)

1961 At. & Ch. de la Manche—Dieppe
(C1166)
BV 36,35 7,27 3,302
31,20 7,22 3,76
1 dk

M Fishing
Side Trawler
3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER
2W Der 1(1,5) 1(0,5)

Oil 2SA 6Cy. 230 × 400
420bhp (309kW)
Alpha-Diesel A/S Frederikshavn
Fuel (d.o.) 10kn

6614528 PGFG Df Esd Rdr RTm	**NESCIO** ex Vios-84 ex Espero-79 ex Esperance-77 ex Lumey-75 **Scheepvaartbedrijf 'Nescio' B.V.** Amasus Shipping B.V. Delfzijl Netherlands	**370** 255 547	✠**100A1** SS 7/81 ✠**LMC** EL f 1"SQ FN 510	**1966**-7 Schpsw. Gebr. Coops N.V. —Hoogezand (238) 50,22 8,41 2,744 45,04 8,31 3,00 P 6,8 F 7,7 1 dk rf nil 3BH WB151t	**M General Cargo** G.810 B.765 1 Ha (24,2 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 210 × 300 sr reverse geared to sc. shaft 380bhp (280kW) ✠ NE 2/80 Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 5kW 115V d.c. Fuel 25,0t (d.o.) 10kn
7911064 LJBT 19462 Df Esd Gc Rdr RT	**NESEFJORD** **P/R Nesefjord** Olav Pollen Bergen Norway	**238** 87 —		**1980** H. & E. Nordtveit—Nordtveitgrend (72) 32,59 8,03 3,601 28,61 8,01 4,25 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7520279 5AMM BP208 Df Esd Gc Rdr RT	**NESMAH** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**301** — —	✠Classed LR until 22/8/80	**1977**-10 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (139) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c. 12kn
6711534 LKME 16692 Esd Rdr RTm	**NESNA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**224** 71 —	NV	**1967** Aukra Bruk A/S—Aukra (29) 33,66 8,54 2,775 29,60 8,49 3,46 B 17,1 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** 200P Mchy.aft Der 1(5) 1(2,5)	Oil 4SA 5Cy. 250 × 300 650bhp (478kW) Normo A/S Bergens M/V Bergen Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 12kn
7228376 LJPB 17945 Rdr RT	**NESOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**267** 130 —	(NV)	**1972** Skaalurens Skibsbyggeri A/S —Rosendal (220/33) 33,00 9,40 3,099 28,99 9,10 4,02 1 dk BK 102	**M RoRo Cargo/Ferry** 150P Ice strengthened Bow door Mchy.aft	Oil 2SA 4Cy. 280 × 420 660bhp (485kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5424902 LLXR	**NESOYBUEN** ex Teistholm-63 ex Franklin-51 **Alfred Groning** Sandnessjoen Norway	**181** 79 203	Classed BC until 7/70	**1943** F. Curtis Ltd.—Looe 36,38 6,86 3,087 33,30 6,74 3,66 F 5,2 1 dk conv Minesweeper —	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (4,2 × 2,1) (5,7 × 3,3) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 320 × 320 265bhp (195kW) E made46 refitted63 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 13,0t (d.o.) 9kn
6721084 ELEC2 7647 Df Esd Gc Pfd Rdr RTm/h/v	**NESS** ex Pan Western-84 ex Norseman-75 **Aldrich Shipping Corp.** Allseas International Ship Management Ltd. Monrovia Liberia	**29 195** 17 184 52 195	KR NV	**1967** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1329) 213,37 29,32 12,751 203,18 29,27 17,23 P 40,3 F 17,1 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,6 20,1 18,2 20,1 18,2 20,1 18,2 20,1 ER G.60 263 8 Ha (stl) (9,7 × 10,3) (12,8 10,6 12,8 10,6 12,8 10,6 12,8 × 13,7) ER	Oil 2SA 6Cy. 840 × 1800 12 600bhp (9 268kW) B&W Harland and Wolff Ltd. Belfast Gen 3 × 370kW 440V 60Hz a.c. Fuel 271,5t (d.o.) 3 464,0t (hvf)-44,0pd 15kn
7020786 C4UO 380810 Df Esd Gc Pfd Rdr RTm/h/v	**NESS** ex Koyo Maru-76 **Hibiscus Shipping Co. Ltd.** Contal Shipping Ltd. Limassol Cyprus	**2 638** 1 623 4 491	GL (NK)	**1970** Fukuoka Zosen K.K.—Fukuoka (960) 92,00 15,22 6,020 84,94 15,19 7,14 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 636 B.5 416 2 Ha (stl) (22,2 22,7 × 7,6) ER Der 1(15) 3(10)	Oil 4SA 6Cy. 420 × 700 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 381,0t-10,0pd 11,75kn
5261697 LEEG 2471 RT	**NESSVAAG** ex Oksnesvag-77 ex Inland-56 **Anthon Mentzen** Narvik Norway	**122** 52 147		**1876** Eriksbergs M/V A/B—Goteborg 30,61 5,64 3,048 5,62 1 dk & A dk R	**Iron M General Cargo** 1 Ho ER G.170 1 Ha (8,3 × 2,7) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 225bhp (166kW) NE 63 A/B Volvo-Penta Sweden Fuel 3,0t (d.o.)-1,0pd 4kn
7514505 OIHL Df Esd Gc Pfd Rdr RT	**NESTEFOX** **Neste O/Y** Naantali/ Nadendal Finland	*6 726* *2 018* 6 870	NV	**1977** Moss Rosenberg Verft A/S—Moss (188) 116,54 7,813 106,61 19,51 11,08 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (Ni.stl) ind cyl horizontal ER L.(gas) 6 023 HeCls. ptB	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 6 265bhp (4 608kW) Lindholmen Motor AB. Goteborg Gen 3 × 568kW 1 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 559,0t (hvf)-20,5pd 14,5kn
7369144 OICS 49 Df Esd Gc Pfd Rdr RT	**NESTEGAS** **Neste O/Y** Naantali/ Nadendal Finland	*4 779* *1 434* 4 507	NV	**1974** Moss Rosenberg Verft A/S —Stavanger (179) 105,01 17,05 7,062 96,02 17,01 9,81 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. Ice strengthened 6 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 4 122	4 Oil 4SA each 8Cy. 240 × 310 geared to sc. shaft 4 800bhp (3 531kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 800kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 395,5t (d.o.)-19,5pd 14,75kn
8226715 LYGM M-39498	**NESTEROV** **U.S.S.R.** U.S.S.R.	**738** 221 322	RS	**1983** ............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	Oil 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6524864 OW2099 D1852 Df Esd Pfd Rdr RTm	**NESTINDUR** ex Karen Wonsild-74 ex Frigg-70 **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes	T.Mk **500** 299 1 130	✠**100A1** SS 8/80 Ice Class 3 ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1125	**1965**-12 Kalmar Varv A/B—Kalmar (415) 71,46 11,03 3,722 65,56 11,00 6,15 F 7,1 2 dks rf 152 DK fwd Coll BH to U dk 2 to 2nd dk WB530t	**M General Cargo** 1 Ho 45,9 ER G.2 864 B.2 515 2 Ha (stl) (12,1 16,4 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 75kW 230V d.c. Controllable pitch propeller Fuel 103,5t (d.o.) 12,5kn

360136 CLP 73259 Esd c Pfd dr RT	**NESTOR** **Odyssey Trading Co. Ltd.** Ocean Fleets Ltd. Hamilton Bermuda (British)	**78 915** 51 244 78 400	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (B26) 275,01 42,07 12,301 262,01 42,02 27,41 1 dk	**S Liquefied Gas Tanker** LNG LPG Atmospheric Ref. 6 Ta membrane prismatic ER L.(gas) 122 255	2 S Turb geared to sc. shaft 34 000shp (25 009kW) Stal-Laval Ch. de l'Atlantique St Nazaire 19,75kn
020288 VFG 519 f Esd c Pfd dr RT	**NESTOR** **Apache Tanker Corp.** Piraeus Greece	**30 479** 21 691 62 278	**✠100A1** oil tanker (cc) **✠LMC** UMS **IGS** EL O† 660,0/78,0U3 FN 10711	**1983**-5 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1243) 218,50(BB) 32,24 12,818 210,01 32,20 18,80 F 17,7 1 dk rf nil 12BH WB27293T incl. Nos. 1-8 incl. (p&s) wing segregated ballast tanks 23860T	**M Tanker** COW IGS (LR) SBT pt higher tensile steel 7 Ta ER L.(oil) 60 488	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 24kgf/cm^2 (23,6bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 239,0t (d.o.) 3 227,0t (hvf)
812247 XAE 217 f Esd c Rdr T	**NESTOR** ex Archontas-73 **Pantodynamos Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**25 755** 20 042 46 775	AB	**1968** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (232) 205,80(BB) 28,96 11,926 195,03 28,91 16,46 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.61 476 HeCls. B 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 408kW Fuel 253,0t (d.o.) 2 184,5t (hvf)-48,5pd
297684 ESV2 1802 -PEXT f Esd c Pfd dr Tm/v	**NESTOR** ex Tetien-83 ex Robert Kabelac-72 **Marlow Navigation Co. Ltd.** Album Maritime Co. Ltd. Panama Panama	**9 891** 6 197 17 659	NV	**1963** Bremer Vulkan A.G.—Bremen-Vegesack (902) 155,43 20,35 9,557 144,15 20,27 12,43 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,4 17,8 17,6 17,6 17,6 16,7 ER G.20 587 B.19 850 6 Ha (stl) (9,6 10,9 10,9 10,9 10,9 10,3 × 9,3) ER 6W Der 6(8) 2(1)	Oil 2SA 6Cy. 700 × 1200 6 120bhp (4 502kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 440,0t (hvf)-21,5pd 14kn
909621 GNF f Esd c Pfd dr Tm/h/v	**NESTOR** **m.s. 'Nestor' Schiffahrts G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	T.Mk **5 120** 2 569 9 235	GL	**1979** Jos. L. Meyer—Papenburg (588) 168,81(BB) 6,460 156,17 20,21 13,92 B 45,2 2 dks	**M RoRo Cargo** Ice strengthened 1 Ho 93,0 ER TEU 600 C.Ho 66/20' C.RoRo Dk 266/20' C.Dk 268/20' incl. 40 ref C.	Oil 4SA 8Cy. 620 × 660 reduction geared to sc. shaft 13 000bhp (9 562kW) Stork-Werkspoor Diesel B.V. Amsterdam Thw. thrust propeller fwd , 1 aft 18,5kn
249625 f Esd fd	**NESTOR** **P. Brandi** Den Helder Netherlands	**272** 172 —		**1955** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1240) 40,95 7,19 36,89 3,81 2 dks RW conv Side Trawler Fishing 77	**M Fishing** Sport-fishing 1W	Oil 4SA 7Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t 10kn
7222944 SDXU 11291 Df Esd Pfd Rdr RT	**NESTOR** **Bengt Ronnback P/R** Kalix Sweden	**227** — —	(BV)	**1972** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (105) 29,62 8,97 3,499 26,12 8,51 4,42 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 290 × 450 Appingedammer Brons Appingedam Fuel (d.o.)
5249637 ZGPL 399491 Df Esd Rdr RT	**NESTOR C. I.** ex Nestor-81 **Titan Towing & Salvage Ltd.** Georgetown Cayman Islands (British)	**200** 11 —	BV	**1959** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (283) 29,90 8,26 3,245 28,10 7,79 3,99 1 dk RW	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 geared to sc. shaft "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 83,5t (d.o.) 12kn
7229564 SZKG 8568 Df Esd Gc Pfd Rdr RT	**NESTOR SKY** ex Aubrac-83 ex Anne Reed-75 **Cecrops Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **6 271** 3 295 10 099 **9 806** 5 979 13 870	BV (NV)	**1972** VEB Warnowwerft Warnemuende—Warnemuende (378) 152,61(BB) 20,05 9,411/9,722 140,42 19,99 11,92 2 dks rf 102	**M General Cargo** 4 Ho G.21 157 B.18 550 TEU 300 C. 300/20' 6 Ha (stl) (13,0 × 8,5) (21,2 21,2 19,8 19,8 × 7,7) (13,0 × 10,9) 12W Der 1(80) 2(23) 5(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 479,5t (hvf)-36,5pd 18kn
5406900 SXVW 5040 Df Esd Gc Pfd Rdr RTm/h/v	**NESTOR SPIRIT** ex Irene M-79 ex Finland-73 ex Marieholm-67 **Interflora Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **5 572** 2 930 9 373 **8 213** 4 587 12 035	**✠100A1** SS 12/80 strengthened for heavy cargoes 'tween dk tanks amids— vegetable oil or latex Ice Class 3 **✠LMC** EL c† $2\frac{1}{4}$"SQ FN 3957	**1963**-2 Eriksbergs M/V A/B—Goteborg (503) 144,20 18,34 7,830/9,094 131,76 18,29 11,74 P 29,6 B 18,6 F 15,3 2 dks rf 152 7BH WB2729t incl. TwDm458t f479t	**M General Cargo** 2P 5 Ho 20,4 18,7 18,7 18,7 18,7 ER G.17 734 B.16 208 5 Ha (stl) (11,2 × 6,7) (13,4 11,2 11,2 11,2 × 8,4) ER 10W Der 1(60) 2(7,5-10) 8(5-7,5)	Oil 2SA 5Cy. 740 × 1400 5 650bhp (4 156kW) B&W Eriksbergs M/V A/B Goteborg AuxB 100lbf/in^2 (6,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 349,5t (hvf) 14,75kn
5249651 IRBQ 1346 RTm	**NESTORE** ex LCT 389 **Gaetano Edilcarpi di Ricci e C.** Napoli Italy	**467** 352 569		**1944** ....Canada 58,81 9,25 2,085 53,70 9,14 2,70 1 dk RW conv RoRo Cargo/Tank Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United Kingdom Gen 1 × 20kW 1 × 10kW 110V d.c.
7326958 ATJZ 1547 Df Esd Gc Pfd Rdr RTm/h	**NETAJI SUBHAS BOSE** **The Shipping Corporation of India Ltd.** Bombay India	**51 526** 36 703 89 391	AB IRS	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1047) 237,65(BB) 39,45 13,977 226,02 39,40 18,72 1 dk rf nil	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 4 425,0t (hvf)-62,5pd 15,25kn

7341219 GTOR 361802 Rdr RT	**NETLEY CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Company Limited (Red Funnel Group)** Southampton United Kingdom	**1 183** 567 300	✠Classed LR until 27/10/78	**1974**-6 Ryton Marine Ltd.—Wallsend (531) 73,82 15,22 2,286 67,11 14,64 3,66 B 31,7 Upr. B 31,7 1 dk rf 152	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp Stern door/ramp Mchy.fwd & aft	4 Vee Oil 4SA each 8Cy. 159 × 203 2 260bhp (1 662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 72kW 415V 50Hz a.c. 2 Directional propellers aft, 2 fwd Thw. thrust propeller fwd
5249704 70 Esd	**NETSANET** ex Dror-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Massawa Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1954**-12 Gutehoffnungshuette Sterkrade A.G.—Walsum (928) 25,94 6,23 2,642 23,32 6,20 3,31 RW rf nil BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft Maschinenbau Kiel A.G. Kiel
7529483 6VHC Df Esd Rdr RT	**NETTALI** ex Veredos-84 **Societe Iberico Senegalaise de Peche Atlantique** Dakar Senegal	**289** 137 300	BV	**1976** Ast. de Huelva S.A.—Huelva (55) 38,66 7,24 3,550 33,28 7,21 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 125,0t (d.o.) 11,75kn
7215707 WX9363 505300	**NETTIE MAUPIN** ex Mary Ann **Earl F. Mazen Fish Co.** Tacoma, Wa United States of America	**386** 196 —		**1966** St. Charles Steel Works—Thibodaux, La 35,06 8,54 4,268 4,73 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8305212 IUZZ 1451 Df Esd Gc Rdr RTm/v	**NETTUNO JET** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**260** 175 261	NV RI	**1984** Marinteknik Verkstads AB.—Oregrund (B51) 29,95 9,40 2,461 23,80 9,39 P 2,5 B 5,5 F 5,5 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 230dk P	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts 3 200bhp (2 354kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 38,5kW 220/380V 50Hz a.c. 2 × 2,25kW 24V d.c. 2 Water jet propulsion units Fuel 6,0t (d.o.) 31kn
5260186 IRCL 643 Df Esd Pfd Rdr RT	**NETTUNO SAILEM** ex Ocean Bull-65 ex Ponty-61 ex Marina-50 ex Empire Mary-46 Launched as Empire Jean **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**555** 95 520	(BV) (RI) ✠Classed LR until 6/51	**1945** Clelands (Successors) Ltd.—Wallsend (72) 43,64 10,11 4,725 41,10 10,06 4,88 1 dk RW	**S Tug**	T 3Cy. 419 724 & 1194 × 762 D. Rowan & Co. Ltd. Glasgow Fuel (o.f.)
5315436 Df RTm	**NETTY** ex Schokland-65 **Carolton Bowleg & Louise Adderleddy** United States of America	**298** 188 396	BV	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1216) 40,16 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 400 195bhp (143kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.) 8kn
6924583 PPDI Df Esd Gc Rdr RTm/h/v	**NETUNO** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**14 150** 8 068 17 033	**✠100A1** SS 12/83 DTsf—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Dt 632,5/62,0U2 FN 6499	**1970**-12 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (792 /B19) **1983**-11 (Additional cargo section) SETENAVE, Est. Nav. de Setubal—Setubal 190,56(BB) 23,02 9,621 179,61 22,92 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 83 8BH to U dk, 2 to 2nd dk, WB4478t incl. DTsf1047t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 11,5DT 8,2DTp&s 22,4 22,4 29,6 22,4 ER 17,6 12 TwD G.18 457 B.16 856 In.1 448 L.650 TEU 498 C.Ho 249/20' (40') C.Dk 249/20' (40') 15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 12,7p.c,s 12,7p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) 10W Cr 1(40) 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 356,0t (d.o & hvf) 21kn
5249754 PUWI Esd Rdr RT	**NETUNO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	**✠100A1** SS 11/82 tug Bay of Todos os Santos service **✠LMC** EL (b) FN 312	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
5249766 PVVI 394 Df Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493		**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 18,5t (d.o.) 9kn
7397517 H8KK 9124-P-F-1 Df Esd Gc Pfd Rdr RTm/h/v	**NEU-ULM** ex Bari-79 ex Petra-76 Launched as Bari **Partenreederei m.s. 'Neu-Ulm'** Josef Roth Reederei Hamburg Panama	T.Mk **5 692** 3 624 9 504 **9 474** 6 484 12 764	GL	**1974** VEB Schiffswerft "Neptun"—Rostock (389) 150,37(BB) 21,01 7,690/9,051 139,99 20,99 11,31 P 29,9 F 40,0 2 dks rf nil	**M General Cargo** Heavy-load Ice strengthened 3 Ho 19,5 34,1 33,5 ER G.20 186 B.18 198 In.108 TEU 420 C.Ho 236/20' (40') C.Dk 184/20' (40') 5 Ha (stl) (20,2 × 11,5) (26,0p&s 26,0p&s × 7,6) ER 5W Cr 2(25) Der 1(150) 3(22)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt MAN Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
8034203 DDEY	**NEUBRACK** ex L 631 ex L 432 **Jade Dienst G.m.b.H.** Wilhelmshaven Federal Republic of Germany	**109** 40 —		**1953** Schiffs. & Maschb. A.G.—Muelheim *25,24* 7,01 2,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry/Landing Craft**	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn

014086 5KT f Esd Gc Pfd dr RT	**NEUBRANDENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 10 079 **8 529** 5 051 10 130	DSRK	**1970** VEB Warnowwerft Warnemuende —Warnemuende (216) 150,25(BB) 20,25 7,262/8,202 143,72 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
042277 5OF f Esd Gc Rdr Tm	**NEUBUKOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (284) 57,87 (BB) 10,32 3,680 51,77 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
033431 DKD sd Rdr Tm/v	**NEUENBROK** **Andreas & Jurgen Boning** Elsfleth Federal Republic of Germany	**212** 128 335	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum (167) 41,20 7,19 2,539 38,00 2,60 P 9,2 F 4,3 1 dk len & deepened 78	**M General Cargo** G.481 B.453 1 Ha (stl) (26,9 × 5,0) ER	Oil 4SA 4Cy. 240 × 350 Krupp MaK. Maschinebau G.m.b.H. Kiel 9,5kn
393517 HOO f Esd dr Tm/v	**NEUENFELDE** ex Wotan-68 ex Hermes-63 **Siegfried Gooss** Stade Federal Republic of Germany	**424** 240 685	GL	**1955** Schiffsw. H. Rancke—Hamburg (171) 51,85 8,41 3,461 46,18 8,39 3,84 P 10,4 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 29,9 G.851 B.751 2 Ha (14,4 8,5 × 5,1) Der 3(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 4,5kW Fuel (d.o.) 8,5kn
7129764 Y5CX Df Esd Gc Pfd Rdr	**NEUHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 090** 1 903 4 211	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (448) 104,93 14,64 6,392 101,58 14,30 7,19 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,4 33,0 ER G.6 267 B.6 121 TEU 110 C. 110/20' 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 1 × 56kW 390V 50Hz a.c. Fuel 433,0t (d.o.) 14kn
7641360 YTIN RT	**NEUM** **Porin - Zadruga za Prevoz Robe i Putnika** Split Yugoslavia	**113** 54 160	JR	**1955** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (65) 28,15 6,38 3,260 23,98 6,20 1 dk	**Wood M Ferry/General Cargo** 1 Ho G.214 1 Ha (4,2 × 2,4) 1W Der 1(1)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 40kW 24V d.c. 7kn
7411870 LRUM Df Esd Gc Rdr RT	**NEUQUEN II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (48) 140,98 20,43 8,251 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust1640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn
7801764 PPWE Df Esd Gc Rdr RTm/h/v	**NEUSA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 626	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (97) 161,02 7,921 153,02 23,41 12,81 1 dk	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B	Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Sulzer Ishikawajima do Brasil Brazil Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13,5kn
7387378 EGYS 1969 Df Esd Gc Rdr RT	**NEUTAN** **Marvalfer S.A.** Gijon Spain	**320** 120 —	BV	**1975** Ast. Gondan—Puerto de Figueras (106) 37,32 8,01 3,582 34,85 7,98 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Alpha Cons. Echevarria Bermeo Fuel 150,0t (d.o.) 11,25kn
7500308 VODZ 801256 Df Esd Gc Pfd Rdr RTm/h/v	**NEUTOR** **Neutor Supply Vessel Ltd.** Crosbie Offshore Services Ltd. St. John's, Nfl. Canada	**1 406** 686 1 165	GL	**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (756) 61,96 5,050 54,72 13,01 6,23 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 350kW 1 × 128kW 231/400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15,5kn
7525592 HOWZ 7932-HA-F Df Esd Gc Pfd Rdr RTm/h/v	**NEUWULMSTORF** **Securitas Compania Naviera S.A.** Horst Bartels Panama Panama	**1 288** 929 3 100	GL	Lch.**1976** Imamura Zosen—Kure (212) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan 95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd 11,5kn

5249857 UBPJ M-24251 Df Esd Gc Rdr	**NEVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 321** 1 610 1 600	RS	**1959** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767) 94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 350 × 620 2 260bhp (1 662kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11,5kn
6857467 UPPZ M-12192	**NEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 89 179	RS	**1961** ............U.S.S.R. 43,59 7,60 2,969 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.203 1 Ha (2,1 × 1,4) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
6857479 UJAA M-14059	**NEVA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**258** 99 96	RS	**1957** ....East Germany 38,49 7,24 2,829 3,51	**M Fish Carrier** Ref Ice strengthened 2 Ho In.275 4 Ha (1,1 1,1 × 1,1) (1,3 1,3 × 1,3) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6857481 URAX M-1699	**NEVA**	**185** 104 180	(RS)	**1936** ....Germany 36,91 6,48 1,778 2,29 1 dk	**M General Cargo** 2 Ho B.606 1 Ha (5,4 × 3,9)	Oil 4SA 6Cy. 150 × 130 NE 52 U.S.S.R. Fuel (d.o.) 7kn
7100469 WX9059 508927	**NEVA J** ex Captain Hibo-76 ex Chief Paul Pitts **Norvell F. Jackson** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,37 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5249871 CY6396 319346 Esd Pfd Rdr RT	**NEVA STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**150** 24 —		**1962** Allied Shipbuilders Ltd.—North Vancouver, B.C. (124) 28,20 7,62 3,810 26,37 7,12 3,92 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 NE made75 fitted76 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10kn
6506056 HO6801 10154-LI Df Esd Rdr RTm/v	**NEVADA** ex Nervion-83 ex Frauke Polax-81 ex Frauke Danz-71 **Compagnie Maritime Valence S.A.** Panama Panama	T.Mk **499** 319 1 142	BV (GL)	**1965** Husumer Schiffsw.—Husum (1222) 64,01 10,47 3,912 57,10 10,44 6,02 F 9,5 2 dks RW	**M General Cargo** Ice strengthened 2 Ho ER G.2 294 B.2 081 2 Ha (19,8 11,4 × 6,3) ER Der 5(3)	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 12,5kn
6616174 EFPN 1730 Df Esd RT	**NEVADA** **Julia Marquinez Ylaraga** Huelva Spain	**287** 128 —	(BV)	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.64) 37,44 7,45 3,252 33,61 7,19 3,94 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 60,5t (d.o.) 13,25kn
7922324 XCNE Df Esd Gc Pfd Rdr RT	**NEVADO** **Naviera Armamex S.A.** Coatzacoalcos Mexico	**3 333** 2 159 5 100	NV	**1980** Tangen Verft A/S.—Kragero (820) 103,99 3,952 100,01 20,41 6,30 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 175bhp (864kW) Normo A/S Bergens M/V Bergen Gen 3 × 268kW 1 × 28kW 440V 60Hz a.c.
6509682 UOWC M-17125 Df Esd Gc Rdr	**NEVALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (229) 102,34 14,03 5,703 93,20 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
6708800 FNTU 277 Df Esd Gc Pfd Rdr RTm/h/v	**NEVE** **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** Le Havre France	T.Mk **1 597** 631 1 219	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (184) 84,82 13,54 5,576 74,99 13,50 8,62 P 26,0 2 dks	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho ER In.230 2 Ha (each 3,3 × 2,2) ER 2W Der 2(2)	3 Oil 4SA each 8Cy. 220 × 300 total 3 450bhp (2 538kW) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 1 100shp (809kW) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 250kW 400V 50Hz a.c. Fuel 563,5t (d.o.) 15kn
5013765 HO6120 8455-PEXT Df Esd Rdr RTm/v	**NEVEEN** ex Amazone II-74 **Neveen Navigation Co. Ltd.** Panama Panama	**428** 255 660	GL	**1955** Schiffsw. H. Rancke—Hamburg (170) *53,28* 8,11 3,241 8,06 5,39 P 11,0 B 11,0 F 6,1 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.979 B.812 2 Ha (14,0 8,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 83,5t (d.o.) 10kn
6707571 UUYZ M-28613 Df Rdr	**NEVEL** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 6,770 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn

231969 TGF -28252	**NEVEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
417255 MCB -27526 f Esd c Rdr T	**NEVELSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to elec. motors & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 14kn
044457 SAT -12298 f Esd dr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
857493 PKS -19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
707583 REA -29713 f Esd c Rdr T	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 15kn
900238 TZF -12259 Df Rdr	**NEVER** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1965** ..............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
7610737 SXNU 6788 Df Esd Gc Rdr RT	**NEVER ON SUNDAY** **Atria Maritime Corp.** Piraeus Greece	**33 191** 24 123 62 989	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 231,07 32,26 13,253 225,00 32,21 18,22 P 42,1 F 22,6 1 dk	**M Bulk Carrier** 7 Ho 21,0 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 1 Ha (stl) (13,5 × 11,2) 6 Ha (stl) (each 17,6 × 12,8) ER	Oil 2SA 6Cy. 850 × 1800 18 000bhp (13 240kW) Mitsubishi Ube Industries Ltd. Ube Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd 15,75kn
5249974	**NEVERA** ex Gloria Lynn-50 **B. W. Lamson**	**308** 209 —		**1943** Federal SB. & D.D. Co.—Kearny, NJ *46,64* 7,32 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 8Cy. 108 × 127 850bhp (625kW) General Motors Corp. Detroit, Mi
6728032 DGGN 11471 Df Esd Gc Pfd Rdr RTm/h/v	**NEVERITA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**57 905** 41 267 111 465	**✠100A1** CS 5/83 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL (f*) 600,0/100,0U2 FN 15111 GL	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01(BB) 40,06 14,910 253,45 40,01 19,61 F 22,0 1 dk rf 102 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 134 077	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Bros. Ltd. Winterthur WTAuxB 465lbf/in² (32,1bar) (Spt 260,0°C 415lbf/in² (28,7bar)) AuxB 150lbf/in² (10,4bar) e(ex.g) 465lbf/in² (32,1bar) hs710,9 14,5kn
7642883 WYN9 836 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
5300508 GBHX 168603 Df Esd Rdr	**NEVIS** ex Ross Kelvin-82 ex Kelvin-62 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**481** 179 —	**✠100A1** SS 2/81 for service within the sea area enclosed between Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (j) t FN 631	**1958**-10 Cochrane & Sons Ltd.—Selby (1431) *49,60* 8,64 48,93 8,54 4,35 RQD 23,8 F 7,1 RW rf 610 BK 203 len 66 conv Side Trawler Fishing 81 5BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft 1 440bhp (1 059kW) ✠ NE 11/66 Ruston & Hornsby Ltd. Lincoln Gen 2 × 48kW 220V d.c. 13kn
7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn

7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	 RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
8218689 M-31392 Rdr RT	**NEVSKAYA DUBROVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	 RS	**1982** VEB Volkswerft Stralsund—Stralsund (550) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	 SKL Rostock 16,25kn
8228024 M-12741	**NEVSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	 RS	**1984** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. Karl Liebknecht (SKL)	 Magdeburg
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1974** ............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha	 Praha 12kn
7218230 HPLM 7761 -77A Df Esd Gc Pfd Rdr RT	**NEW ANGELITA** ex Angelita-79 ex Kyonan Maru-76 **Hanson Shipping Panama S.A.** Panama Panama	**3 854** 2 434 7 266	 NK	**1972** Kurinoura Dock K.K.—Imabari (90) 108,95 17,05 7,011 101,81 17,00 8,49 P 23,5 B 7,1 F 11,6 1 dk	**M General Cargo** Ref 2 Ho ER G.9 008 B.7 750 2 Ha (stl) (27,4 27,9 × 8,5) ER Der 3(15) 1(10)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V a.c. Fuel 631,0t-14,0pd	 Kobe 14kn
7509902 5MNN 5702 Df Esd Gc Pfd Rdr RT	**NEW APOLLO** **New Apollo Navigation Inc.** Monrovia Liberia	**30 742** 22 461 57 405	 AB	**1976** Koyo Dockyard Co. Ltd.—Mihara (717) 222,99 32,24 12,332 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 6 Ho ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd.	 B&W Tamano 16kn
5122736	**NEW ARIRANG** ex Fujifuku Maru-68 **Kim M. Yung Shipping**	**306** 156 443		**1958** Mitsuhama Zosen—Matsuyama (25) 42,02 7,04 3,201 37,98 6,99 3,48 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 3,9)	Oil 2SA 4Cy. 350 × 370 240bhp (177kW) Kishiro Hatsudoki Fuel 11,0t	 Akashi 10kn
8129931 3EST 1155 2-82 Df Esd Gc Rdr RT	**NEW ARROW** **Greatway Steamship** Panama Panama	**2 625** 1 752 4 870	 NK	**1981** K.K. Imai Seisakusho—Iwagi (218) 90,51 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 775 B.5 075 2 Ha (stl) (15,2 25,9 × 8,4) Der 3(15)	Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW a.c.	 Yaizu 11kn
7629702 HO6384 10777-KJ Rdr	**NEW ARROW No. 7** ex Yae Maru No. 5-82 **New Arrow Pacific S.A.** Panama Panama	**999** 628 2 398		**1969** Watanabe Zosen K.K.—Hakata (114) 71,63 11,23 5,385 66,20 11,21 5,80 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 581	Oil 1 800bhp (1 324kW) Nippon Hatsudoki Fuel 87,5t-5,0pd	 Japan 12,5kn
7924956 H8QY 1020 2-80 Df Esd Gc Pfd Rdr RT	**NEW ASIA** **Green Line Co. Ltd. S.A.** Panama Panama	**4 358** 3 125 6 999	 NK	**1980** Nishi Zosen K.K.—Imabari (304) 107,19 17,63 6,871 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 400kW a.c.	Mitsubishi Tarami 13kn
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Fuel 49,0t (d.o.)	 Japan 8kn
7912458 JL4682 124122 Rdr RT	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**497** 177 75		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1315) 11,43 44,00 11,41 3,79 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo	 Kobe
6403436 3FAH2 1197 4-HK Df Esd Gc Rdr RTv	**NEW BEAR** ex Nedlloyd Fremantle-83 ex Straat Fremantle-77 ex Asian Enterprise-75 ex Straat Fremantle-73 **Premier Navigation S.A.** Panama Panama	T.Mk **8 070** 4 617 12 536	✠**100A1** CS 4/84 TwDsm — veg. oil, latex or molasses ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 5294	**1964**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (643) 172,24 20,53 8,379 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 114 len 72 8BH WB2683t incl. Tunnel tanks 409t TwDm447t	**M General Cargo** Ref 2P 6 Ho 25,3 20,8 18,4 21,6 ER 24,0 17,6 10 TwD In.1 733 TEU 53 C.Ho 24/20' C.Dk 29/20' 6 Ha (stl) (10,5 × 5,7) (12,8 9,9 × 7,0) (12,8 × 8,0) ER (12,8 9,6 × 8,0) 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 12 100bhp (8 900kW) N.V. Koninklijke Maats. "De Schelde" AuxB 100lbf/in^2 (6,9bar) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf)	Sulzer Vlissingen 20kn

NEW BUSAN ex Sin Ra No. 8-84 ex Sea Wings-79 ex Motoharu Maru-74 **Oh Choong Man & Besides One** Busan South Korea	**790** 436 1 184	KR	**1957** Taguma Zosen—Innoshima (10) 64,06 9,53 4,147 58,98 9,50 4,70 P 15,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 519 B.1 414 2 Ha (12,8 12,8 × 4,9) ER Der 2(3)	Oil 4SA 6Cy. 350 × 520 950bhp (699kW) E made43 refitted57 Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 69,0t-2,0pd 11kn
NEW CADMUS **Derrick Marine Co. Ltd.** Monrovia Liberia	**19 044** 13 158 39 917	AB	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
NEW CHITOSE Hinase, Japan Okayama Pref.	**151** — 401		**1984** Maeno Zosen K.K.—Onoda 47,40 (BB) 3,101 42,50 8,21 4,91 2 dks	**M General Cargo** 1 Ho ER B.960 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Akashi
NEW CONCORD ex Taiho-82 **New Concord Shipping Corp.** Consolidated Maritime Service Ltd. Panama Panama	**3 972** 2 890 6 372		**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1145) 110,98 16,62 6,655 101,91 16,57 8,08 P 23,2 F 10,1 1 dk	**M General Cargo** 2 Ho 36,2 36,3 ER G.8 638 B.8 173 2 Ha (stl) (27,4 27,9 × 8,7) ER 4W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 150kW 440V a.c. Fuel 248,0t (hvf) 12,5kn
NEW CORAL SEA ex Coral Sea-77 ex Silversea-72 ex Totem Queen-64 Launched as Norse Reef **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **7 496** 4 166 — **11 119** 6 885 16 663	✠**100A1** SS 5/81 strengthened for heavy cargoes DTsm—oil FP above 65,5°C. ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4992	**1963**-1 Forges & Ch. de La Mediterranee —La Seyne (1351) 160,20 20,35 8,103/9,919 150,04 20,01 13,26 P 54,0 F 31,7 2 dks rf 89 7BH WB5514t incl. DTsm3375t	**M General Cargo** 4 Ho 19,5 11,2DTp&s 11,2DTp&s 20,5 20,5 20,5 7 TwD ER G.23 319 B.21 133 L.3 278 5 Ha (stl) (9,3 12,6 12,6 12,6 × 8,4) (12,5 × 7,9) ER Der 1(60) 10(10)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken Forges & Ch. de la Mediterranee Le Havre 2 AuxB (1 o.f. 1 ex.g) 85lbf/in² (5,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel (hvf)
NEW DALIA ex Nanoula-83 ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Overseas Shipping & Trading Co.** Alexandria Egypt	**2 635** 721 2 608 **2 680** 1 376 3 904	BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 5,068/6,370 86,64 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.) 13,5kn
NEW DAY ex Sea Salvor-72 **Freedom Ships Ltd.**	**388** 259 —		**1943** ....Neponset, Ma *46,94* 7,01 ... ... 1 dk	**TM General Cargo**	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
NEW DIANA **Harrop Lines Ltd.** Seyang Shipping Co. Ltd. Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
NEW DOVE ex Win Ton-79 ex Nedlloyd Van Diemen-79 ex Straat Van Diemen-77 **Lian Chiao Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 651** 3 615 9 851 **9 218** 5 308 12 916	✠**100A1** CS 12/83 ✠**LMC** ✠**Lloyd's RMC** EL et 2$\frac{1}{4}$"SQ FN 4549	**1959**-3 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (624) 154,16 20,48 8,078/9,418 140,72 20,43 11,89 P 11,6 B 23,5 F 17,7 3 dks rf 102 6BH WB910T	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 642 B.14 990 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 9 000bhp (6 620kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam AuxB 100lbf/in² (6,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 3 × 260kW 220V d.c. Fuel 264,0t (d.o.) 1 016,0t (hvf)-21,5pd 13,5kn
NEW EAST SEA **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 205 — **9 886** 6 717 16 130	NV	**1978** A/S Bergens M/V—Bergen (776) 149,82(BB) 21,06 9,041/— 139,27 21,01 12,96 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C.251/20' 5 Ha (stl) (11,9 × 7,7) (12,6 12,6 12,6 17,2 × 10,2) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
NEW ENGLAND SUN **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** Main Iron Works Inc.—Houma, La 32,01 9,15 4,268 3,15 1 dk	**M Tug**	Oil geared to sc shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
NEW ERA ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Oil 4SA 6Cy. 305 × 380 700bhp (515kW) Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.) 9kn
NEW FAITH ex Pongola-83 ex Brunstorf-72 **Atrachta Naviera Co. Ltd.** Lea Shipping Co. Ltd. Limassol Cyprus	T.Mk **6 501** 3 072 9 950 **9 206** 5 570 12 740	GL	**1970** Kherson Shipyard—Kherson (1325) 155,68 20,65 7,925/9,067 140,01 20,60 12,32 B 33,6 F 27,8 2 dks	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,9 16,9 17,9 28,5 16,9 7 TwD G.18 430 B.17 610 In.120 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 7(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. 17,5kn

7044122	**NEW FAME**	T.Mk		**1970** Kherson Shipyard—Kherson (1327)	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600	
H2OA	ex Payime-84 ex Paranga-80	**6 531**		155,73 20,65 7,925/9,094	Ref 4P	9 000bhp (6 620kW)	B&W
701940	ex Brunsbrock-71	3 084	GL	140,01 20,60 12,30	Ice strengthened	Bryansk Eng. Works	Bryansk
Df Esd	**Dasia Marine Co. Ltd.**	9 950		B 33,6 F 27,8 2 dks	5 Ho 15,8 17,0 17,9 28,5 17,4	Gen 3 × 300kW 380V 50Hz a.c.	
Gc Rdr	Lea Shipping Co. Ltd.	**9 907**			ER 7 TwD	Fuel (hvf)	17kn
RTm/h/v	Limassol Cyprus	5 260			G.18 430 B.17 640 In.150		
		12 740			10 Ha (stl) (8,3 × 6,0) (13,5p&s		
					13,5p&s 24,0p&s 13,5p&s ×		
					6,1) ER (2,9 × 3,8)		
					2W Cr 2(8) 8(5) Der 1(60)		

8216057	**NEW FISH I**	**136**		**1983** Astilleros Armon—Navia (91)	**M Fishing**	Oil 4SA 6Cy. 165 × 210 with clutches & sr	
FUAW	Launched as Armon 91	51		22,81 7,45 2,982	Trawler Shrimp-trawl	reverse geared to sc. shaft	
	New Fishing Australia Ltd.	67	NV (Class cont.) (BV)	20,65 7,42 3,89	1 Ho ER	450bhp (331kW)	
RT	*Townsville,* Australia			1 dk	In.75	Yanmar Diesel Engine Co. Ltd.	Japan
	Queensland				1 Ha (stl) ER	Controllable pitch propeller	

8216069	**NEW FISH II**	**136**		**1983** Astilleros Armon—Navia (92)	**M Fishing**	Oil 4SA 6Cy. 165 × 210 with clutches & sr	
FUAX	Launched as Armon 92	51		22,81 7,45 2,982	Trawler Shrimp-trawl	reverse geared to sc. shaft	
	New Fishing Australia Ltd.	67	NV (Class cont.) (BV)	21,04 7,42 3,89	1 Ho ER	450bhp (331kW)	
RT	*Townsville,* Australia			1 dk	In.75	Yanmar Diesel Engine Co. Ltd.	Japan
	Queensland				1 Ha (stl) ER	Controllable pitch propeller	

6929894	**NEW FOREST**	**17 505**		**1970** Oresundsvarvet A/B—Landskrona	**M Bulk Carrier**	Oil 2SA 6Cy. 750 × 1600	
3EKC3	ex Kanuka Forest-84	10 341		(221)		11 400bhp (8 385kW)	
	ex Gimleland-77	27 025	NV	175,70 26,57 9,886	Str. heavy cargoes Ice strengthened	A/B Gotaverken	Goteborg
Df Esd	**Plaza Navigation Inc.**			168,31 26,52 13,72	6 Ho ER	Gen 3 × 390kW 440V 60Hz a.c.	
Gc Pfd	Panama Panama			P 31,1 F 13,2 1 dk	G.34 862 B.34 120 HeCls. B	Controllable pitch propeller	
Rdr				rf 43	12 Ha (stl) (12,7p&s × 7,4) (18,6p&s	Fuel 327,0t (d.o.) 1 343,0t (hvf)-40,0pd	
RTm/h/v					18,6p&s 18,6p&s 18,6p&s		15,75kn
					16,1p&s × 10,4) ER		
					3W Cr 2(25) 3(12) Der 1(8) 2(5)		

7032272	**NEW FORTUNE**	T.Mk	✠**100A1** CS 11/80	**1971**-2 Stocznia im. "Komuny Paryskiej"	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
5BJA	ex Gay Fortune-84	**5 748**	strengthened for heavy	—Gdynia (B41/501)	8P	7 200bhp (5 296kW)	Sulzer
	ex Pontevedra-81 ex Moroni-78	3 171	cargoes	153,02 19,49 7,732/8,522	5 Ho 17,0 21,0 18,9 ER 23,0	H. Cegielski	Poznan
Df Esd	ex Langon-71	9 250	DTsm—vegetable oil	141,79 19,41 11,66	19,9	AuxB (Comp) & htr 7kgf/cm^2 (6,9bar)	
Gc Rdr	**Amalia Maritime Co. Ltd.**	**8 516**	Ice Class 3	F 30,5 2 dks	G.17 772 B.16 464	rcv 7kgf/cm^2 (6,9bar)	
RTm/h/v	Lea Shipping Co. Ltd.	5 221	✠**LMC**	rf 152	5 Ha (stl) (8,9 × 7,0) (13,8 13,8 ×	Gen 3 × 320kW 400V 50Hz a.c.	
	Limassol Cyprus	12 213	EL Z 2$\frac{1}{4}$"U2	7BH WB1848t incl. DTsm315t Tunnel	8,9) ER (12,1 12,1 × 8,9)	Fuel 1 036,5t (hvf)	15,5kn
			FN 4406	tanks 335t	20W Der 1(60) 1(30) 6(10) 10(5)		
					2(1,5)		

5136268	**NEW GALACTICA**	T.Mk	✠**100A1** SS 2/84	**1962**-7 A/B Finnboda Varf—Stockholm	**M General Cargo**	Oil 2SA 5Cy. 480 × 640	
9VFX	ex Atlas-82 ex Grim-69	**1 551**	Ice Class 1 at a draught	(376)	2P	2 420bhp (1 780kW)	
382557	**NG Shipping Pte. Ltd.**	752	not exceeding 6,000m	93,81 13,80 5,074/5,758	2 Ho 25,9 28,5 ER	S.A. Fiat S.G.M.	Torino
Df Esd	Singapore Singapore	2 444	✠**LMC**	84,71 13,76 7,80	G.5 121 B.4 876	Gen 3 × 120kW 220/440V 60Hz a.c.	
Pfd Rdr		**2 736**	EL t 1$\frac{5}{8}$"SQ	P 23,2 F 12,5 2 dks	2 Ha (stl) (each 18,2 × 7,2) ER	Fuel 440,0t (d.o.)-9,5pd	13kn
RTm/v		1 451	FN 1827	rf 51	4W Cr 1(10) 3(5)		
		3 119		Coll & Mchy. BH to U dk 3 to 2nd dk			
				WB685t incl. DTf112t			

7204667	**NEW GENSTAR**	**2 904**		**1971** Hashihama Zosen—Imabari (315)	**M General Cargo**	Oil 2SA 6Cy. 420 × 900	
9VEX	ex Tow Trader-84	2 063		105,31 17,25 7,341		4 100bhp (3 016kW)	B&W
344500	ex Shuyo Maru-73	6 936	NK	100,67 17,20 7,78	2 Ho ER	Hitachi Zosen Hiroshima Works, Innoshima	
Df Esd	**NG Shipping Pte. Ltd.**			2 dks	G.14 157 B.13 081	Fuel 771,0t	12,5kn
Gc Pfd	Singapore Singapore			RW	2 Ha (stl) (28,5 30,7 × 8,8) ER		
Rdr RT					Der 4(15)		

5118917	**NEW GUARDIAN**	**3 832**	✠**100A1** SS 11/84	**1962**-5 Hitachi Zosen—Sakurajima Works,	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 620 × 1400	
9VJB	ex Khader Wali-84 ex 14 July-82	2 044		Osaka (3935)	4P	5 400bhp (3 972kW)	B&W
382808	**Mazbooth Maritime Carriers**	6 047	✠**LMC**	126,45 17,15 6,674/7,881	4 Ho 17,2 24,9 14,3 14,3 ER	Hitachi Zosen Sakurajima Works, Osaka	
Df Esd	**Private Ltd.**	**5 701**	EL z 1$\frac{15}{16}$"SQ	116,44 17,07 9,83	G.11 858 B.11 077	Gen 3 × 280kW 390V 50Hz a.c.	
Gc Rdr	NG Shipping Pte. Ltd.	3 239	FN 3133	Ba 36,0 F 11,9 1 dk & S dk	4 Ha (stl) (10,2 × 6,4) (20,7 9,9 9,9	Fuel (d.o.)	15,5kn
RTv	Singapore Singapore	8 085		RW rf nil	× 7,0) ER		
				Coll & mchy. BH to S dk 7 to 2nd dk	Der 1(60) 1(30) 8(5)		
				WB1971t incl. DTm643t DTf126t			

7113363	**NEW HAIHUA**	T.Mk		**1971** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Vee Oil 4SA 16Cy. 370 × 400 reduction	
3ECB3	ex Partem-84 ex Maco-82	**3 174**		—Bremerhaven (479)		geared to sc. shaft	
1269	ex Freestar-81 ex Albega-80	1 618	GL	124,52(BB) 18,09 6,601/8,100	Ice strengthened	6 000bhp (4 413kW)	
7-HK	ex Matten I-79	5 820		114,03 18,01 10,24	3 Ho ER	Kloeckner Humboldt Deutz	Koeln
Df Esd	ex Matthias Reith-78	**5 583**		F 13,5 2 dks	G.11 893 B.11 185		16,5kn
Gc Pfd	**New Haihua Navigation S.A.**	3 705			TEU 475 C. 475/20'		
Rdr RT	Panama Panama	8 250			3 Ha (stl) (12,5 × 8,0) (19,5 19,5 ×		
					12,8) ER		
					Cr 1(32) 1(16) 1(8)		

6408618	**NEW HAIHUNG**	**3 936**	GL	**1964**-8 Helsingor Skibsv. og Maskinbyg.	**M General Cargo** CSD	Oil 2SA 6Cy. 620 × 1400	
H9LK	ex Damian-82 ex Inger Skou-78	2 118		—Helsingor (368)	12P	6 500bhp (4 781kW)	B&W
1109	**New Haihung Navigation S.A.**	9 094	✠Classed LR until 3/81	130,31 17,28 8,383	4 Ho 14,0 29,7comb. 19,7 15,3	Helsingor Skibsv. og Maskinbyg.	Helsingor
5-HK	Panama Panama			119,36 17,20 10,72	G.13 734 B.12 318	Gen 3 × 280kW 440V 60Hz a.c.	
Df Esd				F 26,9 2 dks	5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 ×	Fuel 965,0t (hvf)	16,5kn
Gc Rdr				RW rf 102	6,1)		
RT					16W Der 2(25) 4(10) 12(5)		

5218016	**NEW HAILEE**	T.Mk		**1959** Kieler Howaldtswerke A.G.—Kiel	**M General Cargo**	Oil 2DA 6Cy. 720 × 1200	
H9OO	ex Hai Lee-81 ex Makefjell-72	**4 539**		(1087)	Ref 12P	7 200bhp (5 296kW)	MAN
11270	**New Hailee Navigation S.A.**	2 389	NV	138,11 18,04 7,182/8,554	Ice strengthened	Kieler Howaldtswerke A.G.	Kiel
-81A	Panama Panama	6 747		126,29 18,01 10,83	5 Ho 16,2 26,9 — 21,0 16,7	Gen 3 × 260kW 440V 60Hz a.c.	
Df Esd		**7 180**		P 29,0 B 26,9 F 29,9 2 dks, 3rd dk in	5 TwD 16,2 26,9 — 19,5	Fuel 1 144,0t (hvf)-25,0pd	16kn
Gc Rdr		3 925		Nos. 3 & 4 holds	16,0		
RTm/h/v		9 419		rf 102	G.14 068 B.12 737 In.977		
					5 Ha (stl) (8,9 × 6,7) (16,0 × 8,0)		
					(3,6 × 5,7) (11,6 9,5 × 7,3)		
					14W Der 1(30) 10(5) 4(3)		

044960 EHN 102 3-HK f Esd c Rdr Tm	**NEW HAINING** ex Desanmar-82 ex Ebel-80 ex Birgitte Skou-79 **New Haining Navigation S.A.** Panama Panama	T.Mk **4 890** 2 390 6 706 **7 178** 4 164 9 398	✠Classed LR until 16/12/83	GL	**1960**-7 Kieler Howaldtswerke A.G.—Kiel (1111) 138,08 18,09 7,189/8,554 126,32 18,00 10,85 P 23,2 F 29,0 2 dks RW rf 102	**M General Cargo** 12bth P Ice strengthened 5 Ho 14,4 19,8 17,6 22,4 15,8 G.14 611 B.13 224 5 Ha (stl) (8,9 12,4 10,9 13,1 8,7 × 6,1) 16W Der 1(30) 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 7 600bhp (5 590kW) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 14kn
355571 8TY M36 121 dr RT	**NEW HANJIN** **Han Jin Shipping Co. Ltd.** Busan South Korea	**550** 369 812		KR	**1973** Busan SB. & Eng. Co. Ltd.—Busan 55,50 8,82 3,877 49,99 8,79 4,35 P 20,5 F 6,8 1 dk	**M General Cargo** Mchy.aft G.1 027 B.841 1 Ha (4,9 × 24,6) Der 2(15) 4(10)	Oil 4SA 8Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 13,25kn
701574 L4383 18912 dr RT	**NEW HARIMA** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**693** — 278			**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (133) 56,82 13,21 3,080 53,01 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 310 × 460 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Japan
708472 VZU5 483 504920 sd Rdr RT	**NEW HAVEN** **Red Star Towing & Transportation Co.** New York, NY United States of America	**146** 99 —		AB	**1966** Equitable Equipment Co. —Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	2 Oil 4SA each 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c.
216977 HOFL 8649 -78A Df Esd Gc Rdr RTm/h/v	**NEW HERO** ex Sun Sang-79 ex Magdalena Reith-72 **Hero Corp. Co. Panama S.A.** Panama Panama	T.Mk **2 691** 1 441 4 638 **4 033** 2 398 6 080		BV (GL)	**1960** Werft Nobiskrug G.m.b.H. —Rendsburg (612) 114,81 15,07 6,528/7,595 104,32 15,00 9,45 P 14,4 B 20,2 F 17,1 2 dks RW rf 102	**M General Cargo** 6bth P 4 Ho 16,4 23,7 ER 20,1 15,8 4 TwD G.7 996 B.7 365 4 Ha (stl) (9,1 10,8 × 6,0) ER (14,5comb. 10,8 × 6,0) Der 5(5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 380V 50Hz a.c. Fuel 305,0t (d.o.)-10,0pd 10kn
171854 9HCQ2 0935 Df Esd Gc Rdr RTm/h	**NEW HOPE** ex Kikkos I-84 ex Sotir-83 ex Marchen-73 ex Jesper Maersk-65 **Emy Shipping Co. Ltd.** Valletta Malta	**23 529** 14 318 40 753		AB	**1962** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (773) 204,12 27,56 11,138 195,08 27,51 15,85 P 10,1 F 13,2 1 dk RW rf 102	**M Bulk Carrier** 7 Ho 15,4 24,0 24,0 15,4 24,0 24,0 15,4 ER G.47 261 11 Ha (stl) (8,2 × 9,1) (7,4 7,4 7,4 7,4 8,9 7,4 7,4 7,4 7,4 8,9 × 13,7) ER Der 1(3)	Oil 2SA 8Cy. 740 × 1600 11 550bhp (8 496kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 340kW 440V 60Hz a.c. Fuel 3 045,0t (hvf) 16kn
6413481 H9GZ 1058 5-80 Df Esd Gc Rdr RT	**NEW HOPE I** ex Tae Chang No. 6-80 ex Masa Maru No. 12-75 **International Oceanic Enterprises Inc.** Panama Panama	**192** 78 312		KR	**1963** Kanasashi Zosensho—Shimizu (562) 47,38 7,75 2,998 42,02 7,70 3,46 P 9,5 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 5 Ha (1,0 1,0 × 0,7) (1,2 1,2 1,2 × 1,5) ER Der 2(1)	Oil 4SA 6Cy. 320 × 420 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 11,5kn
7723821 Df Esd Gc Pfd Rdr RT	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America	**294** 199 —		AB	**1978** Atlantic Marine Inc.—Fort George Island, Fl (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
5320857 3FCK2 1202 9-HK Df Esd Gc Pfd Rdr RTm/h/v	**NEW HORSE** ex Nedlloyd Forcados-83 ex Straat Forcados-78 ex Servaaskerk-73 **Premier Navigation S.A.** Panama Panama	**8 193** 4 454 12 310		BV	**1962** C. v.d. Giessen—Krimpen a/d Ijssel (808) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20′ C.Dk 50/20′ 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 10 600bhp (7 797kW) B&W Mch. & Schps.van P. Smit Jr. B.V. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
5097802 HODC 8653 -78A Df Esd Gc Pfd Rdr RTh	**NEW HYDE** ex Sun Kwong-79 ex Edwin Reith-73 **Hyde Corp. Panama S.A.** Panama Panama	T.Mk **2 576** 1 421 4 638 **4 033** 2 397 6 080		BV (GL)	**1958** Werft Nobiskrug G.m.b.H. —Rendsburg (609) 114,99 15,07 6,528/7,595 73,82 15,02 9,45 P 7,1 F 12,5 2 dks RW rf 102	**M General Cargo** 6bth P 4 Ho 16,4 23,7 ER 20,1 15,8 4 TwD G.7 996 B.7 365 4 Ha (stl) (9,1 10,8 × 6,0) ER (14,5comb. 10,8 × 6,0) Der 5(5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 380V 50Hz a.c. Fuel (d.o.) 14,5kn
7915395 ELBB5 7016 Df Esd Gc Pfd Rdr RT	**NEW IDEAL** **New Ideal Shipping Corp.** Monrovia Liberia	**44 982** 34 310 99 358		AB	**1981** Sanoyasu Dockyard Co. Ltd. —Mizushima (1038) 259,04(BB) 13,529 248,11 41,61 19,03 1 dk	**M Tanker** IGS SBT 9 Ta ER L.(oil) 110 258	Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 1 × 80kW 450V 60Hz a.c. 14,75kn
7409023 5MOS 5709 Df Esd Gc Pfd Rdr RTv	**NEW INDEPENDENCE** **New Independence Carriers Corp.** Monrovia Liberia	**35 325** 26 833 41 203		AB	**1976** Nippon Kokan K.K.—Shimizu (345) 196,02(BB) 30,54 11,000 184,51 30,48 21,52 1 dk	**M Wood-chip Carrier** 6 Ho ER G.81 997 6 Ha (stl) ER Cr 3(10,75)	Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 580kW 450V 60Hz a.c. Fuel 208,5t (d.o.) 2 021,0t (hvf)-42,5pd 14,75kn

7933593 WYC8 883 602177	**NEW JANET ANN** **Janet A. Favalora** San Francisco, Ca United States of America	**136** 93 —	**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *21,13* 6,63 3,28 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
7436911 KBAC 516355 Df Esd Gc Pfd Rdr RT	**NEW JERSEY** ex Golden Crest-69 ex Zodiac ex Kipman ex Oceanstar ex Weaver ex Maj. Gen. Erasmus B. Weaver **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**988** 672 —	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) AB 57,49 51,39 11,28 5,36 2 dks conv — conv Yacht 69	**TM Pilot Tender**	2 Vee Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp. U.S.A Gen 3 × 150kW Fuel 188,0t (d.o.)
5250088 WA8640 228873 Gc Rdr	**NEW JERSEY** ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) (AB) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 6Cy. 356 × 406 1 000bhp (736kW) Winton Eng. Corp. Cleveland, Oh Fuel 63,0t
7234662 JHYA 111859 Df Esd Gc Pfd Rdr RT	**NEW JERSEY MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**38 063** 21 883 33 024	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) NK 266,78(BB) 32,21 11,507 247,00 32,16 19,82 F 30,2 3 dks	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1891 C.Ho 193/20′ 415/40′ C.Dk 714/20′ 77/40′ 13 Ha (stl) ER	2 Vee Oil 2SA each 12Cy. 840 × 1800 69 600bhp (51 195kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 4 × 960kW 450V 60Hz a.c. Fuel 403,5t (d.o.) 8 524,5t (hvf)-248,0pd 26kn
8017865 JI3086 119808 Gc Rdr RTv	**NEW KATSURA** **Osaka Kochi Tokkyu Ferry K.K. (Osaka Kochi Express Ferry Co. Ltd.)** Osaka Japan	**6 772** 2 440 3 249	**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (465) 141,31(BB) 5,401 130,00 22,71 7,50 1 dk	**TM Passenger/RoRo Cargo/Ferry** 364bth 706dk P Bow door Quarter stern door/ramp (s)	2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shaft 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Thw. thrust propeller fwd , 1 aft Fuel 101,0t (d.o.) 337,0t (hvf)-49,0pd 19,75kn
7021003 D7DC BM38 591 Df Pfd Rdr RT	**NEW KOREA** **Nam Sung Merchant Ship Co. Ltd.** Busan South Korea	**999** 586 1 588	**1968** Korea SB. & Eng. Corp.—Pusan 68,92 10,52 4,623 KR 63,00 10,51 5,31 P 14,1 F 6,1 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (9,6 19,7 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamats Gen 2 × 72kW 445V a.c. 11kn
7714430 BDCF 5876 RTv	**NEW LAN YU** **Government of Tai-Tung Hsien** Hualien China*	**185** 70 98	**1977** Y.K. Miura Zosensho—Saiki (536) 35,59 7,40 2,201 32,01 3,20 1 dk rf 246	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 2W Der 2(2,25)	Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 56kW 230V a.c. 13kn
8314433 3FZF2 12622-TT	**NEW LEADING** **New Leading Marine S.A.** Panama Panama	**3 990** 2 546 6 479	**1984** Dae Dong SB. Co.—Busan (270) 6,741 NK 101,43 16,41 8,26 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 350 × 1050 3 750bhp (2 758kW) B&W Mitsui Eng. & SB. Co. Ltd. Japa
7614927 WN7805 287724	**NEW LEAF** ex Imco Explorer-80 ex Sid Bourg ex YF 881 **Leaves Lines Inc.** New Orleans, La United States of America	**196** 63 —	**1945** Defoe SB. Co.—Bay City, Mi *37,95* 9,15 3,277 3,87 1 dk conv General Cargo Barge —	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) U.S.A
7201756 WX6776 504299	**NEW LIFE** ex Gulf King 12-76 **Raymond Hall** Coos Bay, Or United States of America	**101** 69 —	**1966** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5406041 H9KD 9848-PEXT Df Esd Gc Pfd Rdr RT	**NEW LIGHT** ex Yun Jae-81 ex Golden Challenger-77 ex Taunus-75 ex Ginza-74 ex Yuto-73 ex Kisogawa Maru-70 **New Light Navigation Co. S.A.** Panama Panama	**3 786** 2 320 5 911	**1963** Onomichi Zosen K.K.—Onomichi (116) NK (AB) 109,94 15,65 6,655 101,94 15,60 8,11 P 26,9 F 9,5 1 dk RW	**M General Cargo** 3 Ho 22,4 20,5 31,4 ER G.7 960 B.7 341 3 Ha (14,2 14,2 22,4 × 7,0) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimo Gen 2 × 100kW 445V a.c. 13k Fuel 381,0t-10,5pd
7942049 9WUD 325032 RT	**NEW LINE No. 1** **New Line Shipping Sendirian Berhad** Kuching Malaysia	**726** 523 —	**1979** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 51,19 10,37 — ... ... 2 dks	**TM**	2 Oil 4SA each 6Cy. 150 × 160 Cummins Engine Co. Inc. U.S.A 10k
8033687 324905	**NEW LINE No. 2** **Kong Ming Finance Corp. Berhad** Labuan Malaysia	**682** 599 —	**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 48,77 9,76	**TM General Cargo**	2 Oil 4SA each 8Cy. 137 × 152 geared t sc. shaft 708bhp (521kW) Caterpillar Tractor Co. Peoria, Illino 10k
6713374 HO6800 11446-PEXT1 Rdr RT	**NEW LUCKYSEVEN** ex Luckyseven-82 ex Choho Maru-82 Panama Panama	**987** 624 2 104	**1966** Imabari Zosen—Imabari (169) 69,96 11,13 4,877 64,93 10,98 5,57 1 dk RW	**M General Cargo** 1 Ho ER G.2 379 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takama Gen 2 × 7,5kW d.c. Fuel 107,5t-3,5pd 11k

29507 OF 017 81A Esd Pfd RT	**NEW MAIL** **Soarer Maritime S.A.** New Spirit Line S.A. Panama Panama	**11 964** 9 157 21 380	NK	**1981** Shin Yamamoto Zosen—Kochi (255) 152,61(BB) 9,691 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan
34721 EI 6051	**NEW MAN HING** **Hung Lee Shipping Sendirian Berhad** Labuan Malaysia	**645** 354 —		**1972** Far East Shipyard Co. Sdn. Bhd. —Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 135 × 160 996bhp (733kW) Kloeckner Humboldt Deutz West Germany
96056 0057 RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
96068 0058 RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois
23037 0059 RT	**NEW MARINE No. 3** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
23049 0060 RT	**NEW MARINE No. 5** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpillar Caterpillar Tractor Co. Peoria, Illinois
217051 15317 27034	**NEW MIYAKO** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	*11 914* — 5 022		**1984** Kanda Zosensho K.K.—Kawajiri (278) 173,01(BB) 6,181 160,00 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 750P	2 Vee Oil 4SA each 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shafts 24 000bhp (17 653kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 1300kW 2 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 2 aft Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd 21kn
038481 24436	**NEW MOON** **Moonglow Trawler Co.** Tampa, Fl United States of America	**106** 72 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
005358 H-L8 3364 c Rdr T	**NEW OLYMPIC** ex Raebin Mas-83 ex Nisshin Maru No. 20-78 **Naviera Golden S. de R.L.** San Lorenzo Honduras	**1 558** 783 3 115	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (561) 83,55 12,22 5,512 77,02 12,20 6,20 P 18,0 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 507	Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Kobe Gen 2 × 96kW 445V a.c. Fuel 127,0t-12,0pd 12,5kn
317083 L5037 25489	**NEW ORANGE** **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Ehime Pref.	*6 738* — 2 900		**1983** Imabari Zosen—Imabari (440) 142,50(BB) 5,501 131,02 23,51 12,43 2 dks	**TM Passenger/RoRo Cargo** 550bth P	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7613105 BAN Df Esd Gc Pfd Rdr RT	**NEW ORDY** ex Ordy-84 ex Hoyo Maru-84 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	**37 513** 19 172 62 503	NK	**1977** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1095) 228,76(BB) 32,26 12,529 218,02 32,21 18,32 F 16,8 1 dk	**M Bulk Carrier** 7 Ho ER G.75 641 1 Ha (stl) (9,9 × 12,8) 6 Ha (stl) (each 16,9 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V a.c. 15kn
7422776 H9CQ 9639- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**NEW PANDA** ex Dunelmia-80 **New Panda Navigation S.A.** Panama Panama	**8 934** 6 506 15 079	✠**100A1** SS 7/81 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1977**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (460) 141,00 20,58 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205t incl. DTmf 1780t & tunnel tanks 407t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 419 B.19 643 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf)-20,5pd 15kn
8411043 9WWH 382194 Df Esd Gc Pfd Rdr RTm/h/v	**NEW PANTHER** ex Bendearg-81 **Tung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **8 199** 4 247 12 863 **11 902** 6 661 16 180	✠**100A1** SS 4/81 DTs & tunnel side tanks —vegetable oil or latex ✠**LMC** EL ht 2⅜"SQ FN 5259	**1964**-6 C. Connell & Co. Ltd.—Glasgow (504) 162,46 21,24 8,649/10,015 152,63 21,19 13,26 P 35,7 F 13,5 2 dks rf 102 Coll BH to U dk 8 to 2nd dk WB2400t incl. DTf1466t	**M General Cargo** 5 Ho 18,2 23,0 15,8 27,4 21,3 G.25 179 B.22 804 5 Ha (stl) (8,2 × 7,9) (13,7 13,7 17,5 13,7 × 9,1) 18W Der 1(75) 6(10) 12(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow ✠ 2 NAuxB (1 o.f. 1 ex.g) 4/67 100lbf/in² (6,9bar) Gen 2 × 265kW 2 × 200kW 440V 60Hz a.c. Fuel 200,0t (d.o.) 1 210,0t (hvf)-23,0pd 13,5kn

5158163 9VBT 382362 Df Esd Gc Pfd Rdr RTm/h/v	**NEW PEACOCK** ex Idefjord-81 **Wei Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **3 477** 1 633 6 335 **5 720** 3 035 7 740		**1960** Lindholmens Varv. A/B—Goteborg (1063) NV 129,14 16,51 7,066/8,141 120,40 16,46 10,44 2 dks rf 152	**M General Cargo** Ice strengthened 4 Ho 16,2 17,5 ER 17,0 18,9 5 TwD G.10 693 B.9 725 TEU 120 C. 120/20′ (40′) 4 Ha (stl) (8,0 × 5,9) (25,4 × 10,2) ER (12,1 10,1 × 5,9) 11W Cr 1(25) Der 1(40) 1(25) 4(5)	Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Gotaverken Lindholmens Varv. A/B Goteborg Gen 3 × 200kW 1 × 45kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 600,0t (hvf)-17,0pd 14,5kn
7033783 H9AL 10809 -81A Df Esd Gc Rdr RTm/h/v	**NEW PONY** ex Benrinnes-80 ex Neptune Fisher-77 ex Weser Agent-74 **New Pony Navigation S.A.** Panama Panama	T.Mk **1 727** 888 3 024 **3 426** 2 284 5 168	LR class withdrawn- Reported defects 7/12/84	(GL) **1970** Jos. L. Meyer—Papenburg (559) 105,06(BB) 15,52 4,649/6,351 97,52 15,40 8,01 P 22,0 F 11,0 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 17,5 32,4 21,4 ER G.7 601 3 Ha (stl) (12,4 × 8,0) (25,1 18,8 × 10,5) ER 8W Der 2(35) 2(30) 4(5-10) 2(6)	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 100bhp (3 016kW) Kloeckner Humboldt Deutz Koel Gen 4 × 215kW 380V 50Hz a.c. Fuel (hvf) 15kn
5294199 HP2051 4847- PEXT1 Df Esd Gc Pfd Rdr RT	**NEW PORT** ex Kirke ex Nord Cargo-76 ex Riberhus-74 **International Maritime Operations Inc.** Panama Panama	**471** 195 644 **699** 423 —		**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (296) (BV) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** OSD/CSD 12P 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7) (27,8 × 6,4) ER Cr 2(3)	Oil 2SA 6Cy. 350 × 620 1 560bhp (1 147kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
8122062 H3NR 10689 -PEXT Df Esd Gc Rdr RT	**NEW PROSPECT** **Plover Maritime S.A.** Panama Panama	**19 949** 15 078 36 174		**1982** Imabari Zosen—Marugame (1088) 189,74(BB) 27,67 10,869 NK 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,25kn
6714469 ZGRT 399535 Df Esd Gc Rdr RT	**NEW PROVIDENCE C. I.** ex New Providence-81 ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Marine Holdings Ltd.** Georgetown Cayman Islands (British)	**1 997** 1 161 3 420		**1967** Kurushima Dock Co. Ltd.—Uwajima (392) AB 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimiz Gen 2 × 80kW 445V a.c. Fuel 280,5t 12k
8131063 7KEO 124933	**NEW QUEEN CORAL** **Terukuni Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**4 994** — 2 876		**1982** Yamanishi Zosen K.K.—Ishinomaki (882) 137,50(BB) 7,101 122,03 20,21 12,12 1 dk	**TM Bulk Carrier** Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 15 600bhp (11 475kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5299022 3FLS 7507- PEXT1 Df Esd Gc Rdr RT	**NEW RUBY** ex Uliang-78 ex Malaga-72 ex Heering Mille-65 ex Rolv Jarl-65 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**8 876** 5 461 13 265		**1958** Rheinstahl Nordseewerke—Emden (310) NV 153,04 18,98 9,043 141,08 18,90 11,97 P 8,6 F 27,2 2 dks, 3rd dk in Nos. 1, 4 & 5 holds RW	**M General Cargo** G.20 190 14W Der 1(29) 1(14,5) 2(9,75) 12(4,75)	Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 1 524,0t 14,75k
7230965 WZK2 177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **New Sea Rover Inc.** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx 26,52 7,04 3,658 3,51 1 dk	**M Fishing** Ref	Oil 670bhp (493kW) .... Fuel (d.o.)
8114089 JK4235 124558	**NEW SHINSEI MARU** **Noboru Morimoto** Akitsu, Japan Hiroshima Pref.	**182** 108 442		**1981** K.K. Kamishima Zosensho—Higashino (125) 47,50 (BB) 8,01 43,16 5,01 1 dk	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 450bhp (331kW) Matsui Iron Works Co. Ltd. Japa
7712640 D7OH BM11 061 Df Esd Gc Pfd Rdr RT	**NEW SONG DO** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**11 760** 6 308 18 896	✠**100A1** CS 3/84 strengthened for heavy cargoes ✠**LMC** EL E 577,5/56,0U3 FN 5029 KR	**1979**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (1880) 150,88(BB) 22,64 9,421 142,12 22,57 12,81 P 29,6 F 11,6 1 dk rf nil SF 6BH WB6260T incl. topside tanks in holds 2899T and comb. btm & STs in holds 2189T	**M Bulk Carrier** 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf) 16
7616949 HOYQ 9027-78 Df Esd Gc Pfd Rdr RT	**NEW SOUTH SEA** **Banda Shipping Inc.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131		**1978** A/S Bergens M/V—Bergen (775) 149,97(BB) 21,06 9,256/— NV 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20′ 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared to sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) Augsbu
7530705 HOIB 8855 -78A Df Esd Gc Pfd Rdr RT	**NEW SPRING** ex Tapisan-80 ex Count Albatross-78 **Tapisan (Panama) S.A.** New Spirit Line S.A. Panama Panama	**16 112** 11 862 27 982		**1976** Shin Yamamoto Zosen—Kochi (184) 181,52(BB) 25,25 10,075 NK 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 457 B.33 380 5 Ha (stl) (14,0 18,4 18,4 19,2 19,2 × 11,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Su Mitsubishi Heavy Industries Ltd. K Gen 2 × 720kW a.c.

50167 A8656 4369	**NEW ST. JOSEPH** ex Duchess-45 **Michael G. Blanchard** Seattle, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca *22,44* 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 200bhp (147kW) Fairbanks Morse & Co. Beloit, Wi
67934 QC 23 7-81 Esd Pfd m/h/v	**NEW STALLION** ex Trein Maersk-81 **New Stallion Navigation S.A.** Prompt Shipping Corp. Ltd. Panama Panama	T.Mk **8 335** 4 660 10 920 **11 838** 6 887 14 387	**✠100A1** SS 5/81 strengthened for heavy cargoes DTsm, DTa & Tunnel STs—oil FP above 65.5°C. veg. oil, latex molasses or glycerine & FPTs—oil FP above 65.5°C. or latex **✠LMC** **✠Lloyd's RMC** EL it 2⅝"SQ FN 5827	**1962**-4 Odense Staalskibsvaerft A/S —Odense (163) 170,69 22,64 10,326 160,61 22,56 13,72 P 51,9 F 33,6 2 dks, 3rd dk fwd of mchy. space rf 102 DK fwd Coll BH to U dk, 8 to 2nd dk WB2504t incl. DTf573t	**M General Cargo** Ref 6 Ho 15,7 19,8 21,5 21,5 17,6 ER 11,9 6 TwD Lwr 6 TwD Upr G.24 902 B.21 827 In.725 6 Ha (7,9 × 6,1) (11,7 13,2 12,5 12,5 × 6,7) ER (7,9 × 6,1) 20W Der 1(60) 1(25) 8(10) 12(5)	Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 250,0t (d.o.) 900,0t (hvf)-20,5pd 14kn
04580 RK Esd Pfd r RT	**NEW STAR** ex Royal Fornax-83 ex Rhein Maru-80 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**22 685** 16 059 40 524	KR NK	**1976** Sanoyasu Dockyard Co. Ltd. —Mizushima (353) 183,67(BB) 27,64 12,066 173,01 27,61 17,00 P 12,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 20,4 27,4 27,8 27,8 27,2 ER G.54 055 B.45 319 5 Ha (stl) (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd 15,5kn
58749 GY 037 4-80 Esd c Rdr T	**NEW STAR** ex Jakarta-80 ex Thesee-77 **New Star Maritime S.A.** Panama Panama	**4 483** 2 704 7 355	(BV)	**1958** At. & Ch. de Bretagne—Nantes 128,89 15,24 6,649 122,51 15,19 8,72 P 12,2 B 15,6 F 10,7 1 dk RW	**M Ore Carrier** G.9 318 B.8 851 4 Ha (each 17,3 × 8,8) 8W Der 3(15) 5(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 5 120bhp (3 766kW) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 406,5t 13kn
329460 POX 674- PEXT3 Esd c Pfd dr RT	**NEW STAR** ex Mount Bolivar-83 ex Mount Palma-82 ex Palma-80 ex Knight-76 ex Shuho Maru-75 **Galaxy Marine Transportation S.A.** Panama Panama	**2 995** 1 903 5 010	NK	**1968** Hashihama Zosen—Imabari (220) 100,59 15,04 6,376 94,01 15,02 7,70 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 651 B.6 326 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V a.c. Fuel 502,0t-10,0pd 12,25kn
263736 DHW 87870 sd Tm/v	**NEW START** ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144 —	✠Classed LR until 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd. —Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Oil 2SA 5Cy. 267 × 343 375bhp (276kW) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9kn
017395 PFA 373 -76A f Esd Gc Rdr T	**NEW SULU SEA** ex Sulu Sea-76 ex Gjendefjell-72 ex Angeline-68 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**12 214** 7 970 19 549	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (366) 166,48 20,48 10,205 152,41 20,43 13,26 1 dk rf 25	**M General Cargo** 6 Ho ER G.23 344 B.22 228 6 Ha (each 11,1 × 10,2) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Fuel 1 632,0t (hvf) 15kn
7814046 BLXL 118560 Esd Gc Rdr RT	**NEW SUZURAN** **Shin Nipponkai Ferry K.K.** Otaru, Hokkaido Pref. Japan	**14 586** 6 150 5 561		**1979** Koyo Dockyard Co. Ltd.—Mihara (828) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1400kW 440V a.c.
8217702 M5171 126948	**NEW TAKASHIMA** **Takashima Kisen K.K.** Takashima, Nagasaki Pref. Japan	*197* — 116		**1982** Tokushima Zosen K.K.—Fukuoka (1383) 37,22 10,01 2,206 32,01 9,01 2,93 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
6607836 EXG2 10408-YJ Df Esd Gc Rdr RT	**NEW TEXAS I** ex Mito Maru No. 53-83 ex Manryo Maru No. 31 Panama Panama	**278** 137 264		**1965** Narasaki Zosen K.K.—Muroran (527) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
7415412 H03220 1260 0-HK Esd Gc Rdr RT	**NEW TONG KONG** ex Sobi Maru-84 ex Yoshie Maru No. 2-81 **Sai Kong Shipping Co. S.A.** Panama Panama	**993** 663 2 200		**1975** Teraoka Shipyard Co. Ltd.—Nandan (151) 12,02 5,201 71,99 11,99 5,49 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 521	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe 13kn
5327099 H9OL 1129 1-81 Df Esd Gc Rdr RTv	**NEW UNITED** ex Sun Opal-82 ex Hupeh-81 ex Sidonia-67 **Hanson Shipping Panama S.A.** Panama Panama	T.Mk **9 204** 5 178 10 546	**✠100A1** CS 1/83 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"SQ FN 4479	**1961**-5 C. v.d. Giessen—Krimpen a/d Ijssel (805) 162,54 18,67 7,773 149,49 18,60 11,36 F 13,8 2 dks, 3rd dk except in Nos. 1 & 5 holds RW rf nil len 76 conv Ref General Cargo 76 Coll BH to U dk 6 to 2nd dk WB521t	**M General Cargo/Container Ship** Fixed-guides Ref In.1 549 TEU 120 C. 120/20' 16W	Oil 2SA 6Cy. 750 × 1600 9 000bhp (6 620kW) Gebr. Stork & Co. N.V. Hengelo AuxB 105lbf/in² (7,3bar) AuxB 121lbf/in² (8,4bar) Gen 4 × 240kW 440V 60Hz a.c. Fuel 884,0t (hvf) 17kn

7394802 7MEW 114354	**NEW UTOPIA** ex Diamond Okinawa-82 **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**11 106** 6 670 2 911		**1975** Onomichi Zosen K.K.—Onomichi (270) 163,02(BB) 21,04 6,097 149,99 21,01 13,80 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** — 1033P Bow door/ramp Stern door/ramp B.11 361	2 Oil 4SA each 18Cy. 520 × 550 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 1100kW 450V a.c. 25,25kn
8316429 3FWB2 12537 -YJ1 Df Esd Gc Pfd Rdr RT	**NEW VANGUARD** **Narcissus Maritime S.A.** Panama Panama	*16 820* *11 555* 29 974	**✠100A1** chemical tanker cargo Type B, SG 1.4, in association with a list of defined cargoes **✠LMC** **IGS** EL Gt 580,5/60,0U3(a) FN 6442	**1984**-5 Minami-Nippon Zosen K.K.—Usuki (570) 174,00(BB) 25,43 10,675 162,01 25,40 14,36 P 8,3 F 16,2 1 dk rf 13 8BH WB10545T incl. No. 3 p&s STs5014T, No. 4 c tank 3858T	**M Tanker** Chemical IGS (LR) 12 Ta ER L.28 476	Oil 2SA 6Cy. 600 × 1944 9 448bhp (6 950kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 152,5t (d.o.) 1 512,5t (hvf) 14,5kn
8029090 ELCD6 7241 Df Esd Gc Pfd Rdr RTm/h/v	**NEW VENTURE** **Alliance Carriers** Venture Shipping (Managers) Ltd. Monrovia Liberia	**59 401** 46 786 129 088	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Vt 715,0/92,0U3(a) FN 16404	**1982**-10 Mitsui Eng. & SB. Co. Ltd. —Tamano (1251) 263,02(BB) 42,07 16,480 253,02 42,02 22,81 B 12,8 1 dk rf nil 12BH WB57370T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm. & STs in holds 20738T, No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.141 604 B.136 376 HeCls. B 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 275,5t (d.o.) 4 570,0t (hvf)-55,5pd 14,5kn
5313476 9HIG 0222 Df Esd Gc Rdr RT	**NEW VENTURE** ex Astral-83 ex Jasnice-78 ex Europe Carrier-73 ex Sanyo Maru No. 1-71 ex Shinwa Maru-62 ex Avanti-55 **Globe Marine Ltd.** Valletta Malta	**9 674** 5 448 14 382	BV (NK)	**1946**-4 Oresundsvarvet A/B—Landskrona (77) 155,91 20,05 8,500 147,68 20,02 11,21 P 30,8 F 12,5 1 dk new forepart 55 conv Tanker 62	**M Bulk Carrier** 4 Ho ER G.20 106 B.19 420 4 Ha (9,6 16,8 19,2 20,1 × 8,4) ER 20W Der 8(20) 4(15) 2(10)	Oil 2SA 8Cy. 680 × 1500 5 600bhp (4 119kW) A/B Gotaverken Goteborg Gen 2 × 160kW 220V d.c. Fuel 1 353,5t 13kn
5333995 H2KG 701826 Df Esd Gc Rdr RTm/h	**NEW VENTURE** ex Strofades-82 ex Delfin-72 ex Sonata-68 **Vamvalink Ltd.** Vamvamare Inc. Limassol Cyprus	**9 042** 5 290 15 741	GL	**1962** Kockums M/V A/B—Malmo (460) 149,76 19,87 8,967 142,65 19,82 12,70 P 34,2 RQD 24,4 B 7,7 F 12,5 1 dk rf 25	**M Bulk Carrier** 5 Ho 20,2 20,1 20,1 20,1 20,9 ER G.19 490 5 Ha (stl) (11,8 14,0 14,0 14,0 14,0 × 9,7) ER 5W Der 2(30) 2(15) 1(8)	Oil 2SA 6Cy. 700 × 1200 6 120bhp (4 502kW) MAN Kockums M/V A/B Malmo Gen 3 × 240kW 440V 60Hz a.c. Fuel 57,0t (d.o.) 750,0t (hvf) 13,5kn
6400549 ZGFL 384696 Df Esd Rdr RT	**NEW VENTURE** ex Radcliffe Venturer-83 ex Bea-80 ex Hattstedt-74 ex Henriette H-72 ex Tilly-69 **Evan Thomas Radcliffe & Co. Ltd.** Cardiff United Kingdom	**496** 329 960	BV	**1964** N.V. Bodewes Schps.—Martenshoek (475) 60,13 9,25 3,601 55,30 9,20 4,04 1 dk RW	**M General Cargo** 1 Ho 30,0comb. ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 675bhp (497kW) MaK. Maschinenbau Kiel G.m.b.H Kie Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 68,0t (d.o.) 11kn
7534634 WYT9 914 565816	**NEW VENTURE** **Dana H. Campbell** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7213187 S6AO 381748 Df Esd Gc Pfd Rdr RT	**NEW WHALE** ex London Fusilier-79 **Chian Chiao Shipping (Pvt.) Ltd.** Singapore Singapore	**9 209** 6 091 15 139	**✠100A1** SS 2/81 **✠LMC** EL Z 2⅛"U2 FN 4317	**1972**-6 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1725t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf)-20,5pd 13,5kn
8217063 JM5126 126945 Esd Gc Rdr RTv	**NEW YAMATO** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	*11919* — 4 999		**1983** Kanda Zosensho K.K.—Kawajiri (277) 173,01(BB) 26,83 6,181 166,02 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 436bth 375dk P Bow door/ramp Stern door/ramp	2 Vee Oil 4SA each 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shafts 24 000bhp (17 653kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 1300kW 2 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 2 at Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd 21k
5235301 3ETF 7407 -76A Df Esd Gc Rdr RTv	**NEW YELLOW SEA** ex Yellow Sea-76 ex Hallborg-75 ex Milos-66 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **4 392** 2 144 6 741	**✠100A1** SS 2/79 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL z 2"SQ FN 3251	**1956**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (598) 127,11 17,28 7,443 116,52 17,23 10,67 RSD 19,9 F 27,2 2 dks RW rf 102 NS Coll BH to U dk 5 to 2nd dk WB229t	**M General Cargo** Ref 12P 5 Ho 14,0 24,0 16,0 15,0 11,9 G.11 785 B.10 602 In.814 5 Ha (7,5 9,9 9,9 9,1 7,6 × 6,4) 16W Der 1(35) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 6 600bhp (4 855kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 71lbf/in² (4,9bar) Fuel 974,5t (hvf) 17k
7390040 WSDB 569583 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4643) 335,29 54,26 20,473 323,10 54,18 26,22 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 21 Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, M Gen 2 × 1500kW a.c. Fuel 12 699,5t (o.f.) 92,0t (d.o.)-181,0pd 16,25
7926540 648935 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Second Tug Barge Corp.** Wilmington, De United States of America	**1 443** 981 —	AB	**1983** Halter Marine Inc.—Chickasaw, Al (924) 40,75 9,911 37,72 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher	2 Vee Oil 4SA each 16Cy. 432 × 533 s geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 962kW a.c. 15,5

437068 ZH4 694 39474 Esd c Pfd dr RT	**NEW YORK** **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	779 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW Fuel 117,0t (d.o.)
217987 HJQ 11807 Esd c Pfd dr RT	**NEW YORK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	38 825 22 560 33 287	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1031) 263,02(BB) 32,26 11,507 247,02 32,21 19,61 F 32,4 1 dk	**TM Container Ship** Fixed-guides 5 Cell.Ho ER 2 Cell.Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 24 Ha (stl) ER 11 Ha (stl)	2 Oil 2SA each 12Cy. 900 × 1550 79 600bhp (58 551kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V a.c. Fuel 8 491,0t-223,5pd 24,75kn
354315 GQP 98025 Esd c Rdr Tm/h/v	**NEW YORK NEWS** ex Tecumseh-67 **les Chargeurs Unis Inc.** Groupe Desgagnes Inc. Montreal, P.Q. Canada	3 536 2 607 5 735	✠**100A1** Lake SS 8/82 Great Lakes and limited coasting service between Belle Isle and New York **LMC** EL u 1½"SQ FN 2197	**1956**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (19) 106,41 13,34 5,487 104,55 13,28 7,73 P 13,5 F 8,6 1 dk rf nil len & deepened 59 NS 5BH WB1382t	**M General Cargo** 5 Ho 17,0 17,6 23,7 14,0 14,0 ER G.4 707 B.4 520 6 Ha (stl) (9,1 12,1 7,3 9,1 9,1 6,7 × 7,9) ER	Oil 2SA 10Cy. 206 × 508 with hydraulic couplings & sr geared to sc. shaft 1 880bhp (1 383kW) NE made44 refitted56 Fairbanks Morse & Co. Beloit, Wi wtdb 300lbf/in^2 (20,7bar) Gen 2 × 100kW 220V d.c. Fuel 58,5t (d.o.) 9kn
728716 VSKD 28783 f Esd Gc Pfd dr RT	**NEW YORK SUN** **New York Sun Shipping Co.** Sun Transport Inc. Wilmington, De United States of America	18 503 12 283 31 382	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (676) 186,54(BB) 27,49 11,218 176,79 27,46 15,09 F 17,7 1 dk rf nil	**M Tanker** Replenishment SBT 30 Ta ER	Oil 2SA 6Cy. 760 × 1550 14 200bhp (10 445kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1000kW 2 × 700kW a.c. 15,5kn
7814058 ILXU 18562 sd Gc dr RT	**NEW YUKARI** **Shin Nipponkai Ferry K.K.** Otaru, Hokkaido Pref. Japan	14 582 6 161 5 631		**1979** Koyo Dockyard Co. Ltd.—Japan (830) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7817115 GBHZ 388269 Df Esd Gc Rdr RTm/h/v SatNav	**NEW ZEALAND CARIBBEAN** **Lloyds Leasing Ltd.** The Shipping Corporation of New Zealand Ltd. London United Kingdom	19 613 10 712 18 250	✠**100A1** container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Kt 632,5/68,0U3 FN 7043	**1980**-1 Bremer Vulkan A.G.—Bremen-Vegesack (1002) 169,40(BB) 27,84 10,018 159,70 27,79 16,31 1 dk, 2nd dk except in No. 2, 3, 4 & 5 holds rf nil DK in way of Nos. 2-5 holds 9BH WB5305T incl. DTf588T, STs in No. 2 & 3 holds 1118T, Comb. btm & STs in No. 2, 4 & 5 holds 2230T, tunnel tanks 657T	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 15,0 18,8 17,9 18,5 16,9 ER 18,5 8,3 In.19 920 TEU 852 C.Ho 458/20' incl. 302 ref C. C.Dk 394/20' 7 Ha (stl) (12,7 × 13,1) (13,0 13,0 13,0 13,0 × 10,8) ER (12,7 6,5 × 10,8) Cr 4(36,5)	Oil 2SA 9Cy. 700 × 1250 18 345bhp (13 494kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 900kW 450V 60Hz a.c. Fuel 685,0t (d.o.) 3 063,5t (hvf)-65,0pd 18,5kn
7417587 ZMNA 380007 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND PACIFIC** **The Shipping Corporation of New Zealand Ltd.** Wellington New Zealand	42 276 29 744 38 642	✠**100A1** CS 9/83 Container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 687,5/81,0U3 FN 12815	**1978**-9 Bremer Vulkan A.G.—Bremen-Vegesack (1008) 248,60(BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.67 138 TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) MAN Bremer Vulkan A.G. Bremen-Vegesack AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) 2 AuxB (ex.g) & rcv 9kgf/cm^2 (8,9bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn
8118396 JISF 126143 Df Esd Gc Rdr RTv SatNav	**NEW ZEALAND REEFER** **Sanwa Senpaku K.K.** Tokyo Japan	8 011 4 525 8 657	NK	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (314) 142,40(BB) 19,84 8,616 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER In.11 043 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 8 100bhp (5 958kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd 17,25kn
7636688 GXOZ 379831 Df Esd Gc Pfd RT	**NEW ZEALAND STAR** **New Zealand Star Ltd.** Blue Star Ship Management Ltd. London United Kingdom	17 082 8 930 16 114	✠**100A1** CS 12/83 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ht 605,0/70,0U2 FN 6561	**1979**-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 18,3 1 dk rf 152 8BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 15,5 33,3comb. 17,3 16,6 ER 16,3 12,5 In.8 313 TEU 721 C.Ho 422/20' incl. 308 ref C. C.Dk 299/20'(40') 7 Ha (stl) ER 12 Wing Ha (stl) ER Cr 1(35) 3(26)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 7,2kgf/cm^2 (7,1bar) AuxB (ex.g) 7,2kgf/cm^2 (7,1bar) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 306,0t (d.o.) 2 354,0t (hvf) 19kn
7813822 ZMBD 381964 Df Esd Gc Pfd Rdr RTm/h/v	**NEW ZEALAND TRADER** ex Atlantic-83 **The Shipping Corporation of New Zealand (U.K.) Ltd.** The Shipping Corporation of New Zealand Ltd. Wellington New Zealand	6 165 3 319 8 477	GL	**1980** China SB. Corp. (Keelung Division) —Keelung (102) 118,01 8,002 104,63 18,22 10,32	**M Container Ship** Fixed-guides 2 Cell.Ho ER TEU 443 C.Ho 190/20' (40') C.Dk 253/20' (40') incl. 50 ref C. 2 Ha (stl) ER	Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) MAN Kawasaki Heavy Ind. Ltd. Japan Controllable pitch propeller 15,75kn
6903199 WNDO 511486 Df Esd Gc Pfd Rdr RT	**NEWARK** ex General H. B. Freeman-68 **Madison Transportation Co. Inc.** Sea-Land Service Inc. Wilmington, De United States of America	11 522 7 608 9 494	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (24) 159,39 21,95 9,319 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil deepened 68 conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Cell.Ho ER C.Ho. 217/35' C.Dk143/35' 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Westinghouse Elec. Corp. Brooklyn, NY Gen 2 × 400kW 440V d.c. Fuel 1 747,5t (o.f.) 17kn
7110878 WX6003 503588	**NEWARK SUN** **Sun Barge Co.** Wilmington, De United States of America	194 132 —		**1966** Main Iron Works Inc.—Houma, La 32,01 9,15 4,268 3,15 1 dk	**M Tug**	Oil geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn

7113260 H9MM 1111 8-81 Df Esd Gc Rdr RT	**NEWAYS** ex Maris Huntsman-81 ex Ragna Gorthon-78 **Neways Transport Corp. S.A.** Panama Panama	**35 285** 26 677 69 889	**✠100A1** SS 6/82 strengthened for heavy cargoes. Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ot 3$\frac{7}{16}$"U2 FN 11946	**1972**-8 R.O. Brodogradiliste "3 Maj" —Rijeka (531) 243,75(BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 1 Ha (stl) (13,6 × 13,6) 7 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd 15,5k
5000689 3END3 Df Esd Gc Pfd Rdr RTv	**NEWBRIGHTON** ex Triton-84 ex Viking-84 ex Stolt Viking-83 ex Stolt Tiger-74 ex Stolt Abadesa-73 ex Abadesa-69 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**13 321** 7 951 21 150	**✠100A1** SS 1/84 oil & chemical tanker **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5680	**1962**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1976) 172,27 22,00 10,110 163,07 21,95 12,88 P 38,5 F 20,5 1 dk rf 102 conv Tanker 69 14BH WB1629t	**M Tanker** Oil Chemical 27 Ta ER L.26 811 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 9 500bhp (6 988kW) Doxfor Swan, Hunter & Wigham Richardson Newcast 2 WTAuxB 220lbf/in^2 (15,2bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 091,0t (hvf)-28,5pd 14,5k
6423711 3EME2 11624 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NEWCASTLE** ex British Willow-83 **Newstead Shipping Corp.** Gray Mackenzie Marine Services E.C. Panama Panama	**12 636** 7 537 21 093	**✠100A1** SS 12/80 oil tanker (cc) **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5565	**1965**-5 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (835) 171,05 22,46 9,424 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 16BH WB1380t incl. DTf775t	**M Tanker** 33 Ta ER L.(oil) 27 326 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) B&W Harland and Wolff Ltd. Belfas WTAuxB 350lbf/in^2 (24,2bar) Spt 260,0°C 285lbf/in^2 (19,7bar) AuxB 150lbf/in^2 (10,4bar) (Package) AuxB (ex.g) 440lbf/in^2 (30,4bar) Spt 285lbf/in^2 (19,7bar) Gen 2 × 550kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5k
5250363 KYVJ 250029 Df Esd Gc	**NEWCASTLE VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Norfolk, Va United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
5250375 GVIF 302420 RT	**NEWCLOSE** **John William Charles Gallop** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) E (i) made48 fitted60 NE (ii) 60 Bergius Co. Ltd. Glasgo Fuel (d.o.) 8k
7031321 Df Esd	**NEWEBE II** **United Fisheries of Kuwait** **K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illino 9k
7026455 Df Esd	**NEWEBE IV** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 24,80 6,81 2,302 22,31 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel 48,5t (d.o.) 9,5k
7024067 Df Esd Gc RT	**NEWEBE IX** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illino 9,5k
7031333 HO6011 Df Esd	**NEWEBE V** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illino Fuel 48,5t (d.o.) 9k
7031345 Df	**NEWEBE VII** **United Fisheries of Kuwait** **K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illino 9k
7031357 Esd RT	**NEWEBE VIII** **United Fisheries of Kuwait** **K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illino
7127948 GDHM 705452 Df Esd Gc Pfd Rdr RTm/h/v	**NEWFOREST** ex Lake Tahoe-83 ex Koll-76 **Orient Steam Navigation Co.** **Ltd.** P&O Bulk Shipping Division London United Kingdom	*83 985* *52 722* 155 759	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70(BB) 45,17 16,901 278,90 45,12 23,02 F 21,1 1 dk rf 102	**M Ore/Bulk/Oil Carrier** CBT Str. heavy cargoes 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Eriksbergs M/V A/B Gotebo Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 480,0t (d.o.) 7 182,5t (hvf)-94,5pd 15,5

54783 9258 3187 Esd r RTv	**NEWFOUNDLAND CONTAINER** ex Roe Deer-77 ex Norbrae-74 ex Buffalo-72 **Harvey Container Ship Ltd.** St. John's, Nfl. Canada	**1 482** 575 1 803	**✠100A1** CS 1/79 east coast of Canada & United States **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1472 **LAID UP — SURVEYS OVERDUE 1/84**	**1962**-1 Ardrossan Dockyard Ltd. —Ardrossan (430) 78,64 12,98 5,036 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72 NS 4BH WB514t incl. DTsf120t	**M Container Ship** Fixed-guides 2 Cell.Ho 12,8 28,6 ER 2 Ha (stl) ER	Oil 2SA 7Cy. 500 × 700 2 800bhp (2 060kW) British Polar Engines Ltd. Glasgow Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13kn
22014 LQ 9037 Esd Pfd r RT	**NEWFOUNDLAND EAGLE** **The Lake Group Ltd.** St. John's, Nfl. Canada	**835** 394 —	✠LR class withdrawn- Owner's request 15/3/84	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
22026 GZ 29046 Esd Pfd r RT	**NEWFOUNDLAND FALCON** **Gatx Leasing National Ltd. &** **Armco Leasing National Ltd.** St. John's, Nfl. Canada	**836** 394 —	✠LR class withdrawn- Owner's request 15/3/84	**1967**-9 Halifax Shipyards Ltd.—Halifax, N.S. (49) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
723850 CLL 29062 Esd c Pfd dr RT	**NEWFOUNDLAND HAWK** **The Lake Group Ltd.** St. John's, Nfl. Canada	**835** 394 —	✠LR class withdrawn- Owner's request 15/3/84	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
727399 GFT 29070 Esd c Pfd dr RT	**NEWFOUNDLAND KESTREL** **Gatx Leasing National Ltd. &** **Armco Leasing National Ltd.** St. John's, Nfl. Canada	**835** 395 —	✠LR class withdrawn- Owner's request 15/3/84	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller
619580 WNH 09766 sd Gc dr RTv	**NEWHAM** **Thames Water Authority** London United Kingdom	**2 175** 983 2 423	**✠100A1** SS 10/83 sludge carrier **✠LMC** EL s $1\frac{9}{16}$"U2 FN 1731	**1966**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
6124617 07BG M2064 Of Esd Gc Rdr RTm	**NEWMAN** ex Fuyu Maru-69 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**13 975** 4 182 21 679	KR (NK)	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (801) 173,51 22,86 9,176 164,01 22,80 12,40 P 32,0 F 15,3 1 dk RW rf nil	**M Ore Carrier** 2 Ho each 57,0 ER G.14 528 B.14 381 4 Ha (stl) (each 21,7 × 8,9) ER 16W Der 12(5)	Oil 2SA 7Cy. 700 × 1200 4P 7 000bhp (5 149kW) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 176kW 445V 60Hz a.c. Fuel 1 498,5t (hvf)-24,0pd 13,5kn
8308616 658434	**NEWPORT** **Manson Construction &** **Engineering Co.** Seattle, Wa United States of America	**2 860** — —		**1983** Nichols Bros. Boat Builders Inc. —Freeland, Wa ... ... 80,78 16,48 6,71 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 107 993	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Thw. thrust propeller fwd
6250416 WA8652 242857 Of Gc Rdr	**NEWPORT** ex Port Jervis-45 **Red Star Towing &** **Transportation Co.** New York, NY United States of America	**173** 115 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, Wi Fuel 76,0t 10kn
6250428 GKTU 185366 RTv	**NEWPORT** **Associated British Ports** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58	**1956**-3 W. J. Yarwood & Sons Ltd. —Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10kn
8417970 PLQ 971 Of Esd Gc Pfd Rdr RT	**NEWTON** **Gasnavi S.p.A.** Palermo Italy	**1 804** 1 009 3 162	(BV) (RI)	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 111	Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Werkspoor Soc. Espanola de Const. Nav. Bilbao Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75kn
6250466 Esd Pfd Rdr	**NEWTON** ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston Jamaica	**304** 129 —		**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380 × 485 600bhp (441kW) NE 41 Atlas Imperial D.E. Co. Oakland, Ca

6721254 ELCV2 7383 Df Esd Gc Pfd Rdr RTm/v	**NEWTON PRINCESS** ex Lily H-83 ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Newton Navigation Ltd.** Monrovia Liberia	**48 719** 35 223 104 652	BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 121 005 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) B&W Eriksbergs M/V A/B Gotebor Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd 16,5k
6728044 WY2861 513032 Df Esd Gc Rdr RT	**NEWTOWN CREEK** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 557** 1 564 —	(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 394 × 559 3 000bhp (2 207kW) Cooper-Bessemer Corp. Grove City, P Gen 2 × 150kW 2 Controllable pitch propellers Fuel 150,5t
6900783 UYLD M-29015 Df Esd Rdr RT	**NEYTRON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
8212790	**NEZ PERCE** **Consolidated Orient Leasing & Finance Corp.** Philippines	**126** — 109	AB	**1982** Keppel Philippines Shipyard, Inc. —Batangas (52) ... ... 22,03 7,01 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Japa
7229045 UTJM M-28245	**NEZHIN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Fuel (d.o.) 9,5k
7402609 7TGX 2927 Df Esd Gc Pfd Rdr RT	**NEZLA** ex Scaptrust-77 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**18 587** 11 487 32 093	✠100A1 SS 11/80 oil tanker ✠LMC **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6680	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 22 Ta ER L.(oil) 42 101 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Gotebor 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o & hvf)-54,5pd 16k
8002327 385575 Esd Rdr RT	**NFT RESURRECTION** **K.F.V. Fisheries (Queensland) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (176) 22,59 6,25 2,945 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinoi 9,5k
6525155 ZMUN 317606 Df Esd Rdr RTm/v	**NGAHERE** **Union Steam Ship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	✠100A1 SS 9/84 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2585	**1966**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (543) 111,89 16,31 7,163 103,79 16,16 8,74 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgo Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5k
7521601 ZMEV 380001 Esd Rdr RT	**NGAHUE** **Wellington Harbour Board** Wellington New Zealand	**309** 0 —	✠100A1 CS 8/82 tug ✠LMC EL (G) 165,0/26,0U1 FN 407	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,15 4,04 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 254 × 304 Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Taranaki Harbour Board** Wellington New Zealand	**923** 318 —	✠100A1 CS 9/82 coasting service between New Plymouth & Lyttelton ✠LMC EL (m) 1$\frac{11}{16}$"SQ FN 964	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,20 4,42 1 dk RW rf nil 5BH WB76t	**TS Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	T 6Cy. (2) 267 (2) 419 & (2) 711 × 406 460ihp (338kW) Fleming & Ferguson Ltd. Paisl SB 220lbf/in² (15,2bar) hs181,9 Directional thrust propeller fwd Fuel 117,0t (o.f.)
7126994 3ESP 1176 6-82 Df Esd Gc Pfd Rdr RTm/h/v	**NGAN CHAU** ex Main Express-81 ex Oriental Importer-76 ex Main Express-73 **Hong Kong Australia Shipping Co. S.A.** Panama Panama	T.Mk **12 909** 7 487 11 151	GL	**1972** Blohm + Voss A.G.—Hamburg (880) 170,85(BB) 24,62 7,870 155,02 24,52 14,58 F 34,8 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER TEU 736 C.Ho 116/20' 196/40' C.Dk 20/20' 104/40' incl. 21 ref C. 9 Ha (stl) ER 12 Wing Ha (stl)	Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 388kW 450V 60Hz a.c. Fuel 2 298,5t (hvf) 20k
7338418 ZELO 356212 Rdr RTv	**NGAN CHAU** ex Noshiro Maru-73 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**185** 0 97	100A- CS 12/83 tug Hong Kong Colony Waters service **LMC** EL (E) c $\frac{15}{16}$" FN 319 (AB)	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296/3,175 26,14 8,40 3,79 RAD 2,8 1 dk rf 483 4BH WB47T	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kob Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,75

7472 T 7612 Esd n/v	**NGAPARA** **Union Steam Ship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	**✠100A1** SS 6/80 **✠LMC** EL x 1$\frac{11}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
22250	**NGON MIN** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**125** — —		**1981** Yokohama Yacht Co. Ltd. —Yokohama (783) 26,50 9,25 22,00 9,01 2,11 1 dk	**TM Fire-fighting Vessel**	2 Oil 4SA each 6Cy. 145 × 160 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Sagamihara
99161 D 94-75 Rdr	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Compania Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084		**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
03605	**NGURU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**224** 68 408	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 72kW a.c. 13kn
12739 044 n/v	**NGUVU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**289** — —	✠Classed LR until 3/7/81	**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610	**TM Tug**	2 Oil 2SA each 6Cy. 368 × 483 with Twiflex couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
22147 WP 073 d Rdr	**NGUVU II** **Kenya Ports Authority** Mombasa Kenya	**362** 103 203	**✠100A1** tug **✠LMC** EL H 302,5/22,0U2(a) FN 458	**1984**-4 Ferguson-Ailsa Ltd.—Troon (561) 36,00 10,29 3,514 32,21 9,76 4,45 Ba 12,5 RFD 5,5 1 dk rf 495 5BH WB55T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd 14,5kn
250533 GJ Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 Ho Chi Minh City Vietnam	**3 070** 1 586 4 674		**1922** At. & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** OSD 8W Der 1(40)	T 3Cy. 549 908 & 1499 × 1051 At. & Ch. de la Loire St. Denis Fuel 366,0t (c) 7kn
006880 PT 762 d Gc r RTm	**NGWAY PALEI** ex 703-83 **Burma Five Star Shipping Corp.** Rangoon Burma	**541** 265 750	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL H 302,5/22,0U2 FN 596	**1981**-5 Richards (Shipbuilders) Ltd.—Great Yarmouth (551) 44,00 9,43 3,612 38,99 9,40 5,87 Ba 11,0 F 4,3 1 dk rf nil 4BH WB117T	**M Refrigerated Cargo** 2 Ho 13,3 11,6 ER In.702 2 Ha (each 2,9 × 2,5) ER Der 2(1,5-3)	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 701bhp (516kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 72kW 1 × 15kW 400V 50Hz a.c. Fuel 70,0t (d.o.)-3,5pd 10kn
335715 VJR c Rdr T	**NHA RONG** ex Kyoriki Maru No. 13-84 **Saigon Shipping Co.** Ho Chi Minh City Vietnam	**499** 295 1 503	NK	**1971** Higaki Zosen K.K.—Imabari (125) 61,57 10,52 4,563 60,00 10,49 6,66 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Oil 4SA 6Cy. 300 × 500 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd 13kn
412628 VZG Esd c Pfd dr	**NHAT LE** ex Maravillano 1-78 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**3 266** 2 305 5 924	NK	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 567,0t-13,0pd 12,75kn
250545 VJA 858 Esd c Rdr Tm	**NHUT LE** Launched as Laspeed Ho Chi Minh City Vietnam	**935** 558 1 365	(BV) ✠Classed LR until 4/61	**1958**-8 Cant. Nav. Giuliano—Trieste (56) 66,30 9,94 4,496 59,59 9,91 5,77 F 6,4 2 dks rf nil	**M General Cargo** CSD 2 Ho 14,9 23,7 ER G.1 911 B.1 715 2 Ha (17,0 10,9 × 5,9) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 121,0t (d.o.) 12kn
501329 LRR Esd dr Tm/h	**NIAGA IV** ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 267 1 069	BV KI	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 ER G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5kn
840172 LVS dr RT	**NIAGA IX** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1976** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn

6523573 PLRS Df Esd Rdr RT	**NIAGA V** ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**740** 552 1 060	KI (BV)	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 2 dks	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Ki Gen 1 × 30kW 220V d.c. Fuel 91,5t (d.o.) 11
7742308 PLSC Rdr RT	**NIAGA VIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwo Fuel (d.o.) 10,5
7521857 PLWE Rdr RT	**NIAGA X** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya (489) 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwo 10,5
7742310 PLWF Rdr RT	**NIAGA XI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 194** 622 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwo Fuel (d.o.) 10,5
7631303 PLVT Rdr RT	**NIAGA XII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1977** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwo 10,5
7533757 PLWG Rdr RT	**NIAGA XIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok "Surabaya"—Surabaya (491) 55,02 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwo Gen 1 × 80kW 380V a.c. 10,5
8340171 PLES 2174	**NIAGA XIV** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 195** 680 —	KI	**1978** P.T. Inggom Tanjung Priok—Tanjung Priok 3,850 54,41 11,41 6,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwo
7434597 YCHV Df Rdr RT	**NIAGA XIX** ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pelayaran Meratus** Jakarta Indonesia	**994** 544 2 044	KI (KR) (NK)	**1974** Goko Zosen K.K.—Kitakyushu 70,01 11,23 5,563 65,00 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 500 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateya 13
7387079 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XL** ex Trans-Tarraco-82 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**834** 519 1 766 **1 541** 948 2 600	(GL)	**1975** Soc. Met. Duro Felguera—Gijon (120) 81,34 (BB) 13,44 4,560/5,720 74,00 13,40 6,89 P 13,8 F 8,3 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,2 26,5 ER G.3 982 B.3 734 3 Ha (stl) (6,6 × 5,4) (12,6 12,6 × 10,2) ER 4W Der 2(5-20) 2(5)	Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 14
7365916 YDEO Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XLI** ex Mira-82 ex Amigo Express-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **888** 634 1 938	KI (BV)	**1974** N.V. Schps. Gebr. van Diepen —Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 reduction gea to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7211945 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XLII** ex Zuidwal-82 ex Kalmarvind-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 599** 1 102 2 997	BV (NV)	**1972** Batservice Verft A/S—Arendal (576) 79,99 (BB) 13,80 5,328 74,61 13,76 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 4(10)	Vee Oil 4SA 18Cy. 225 × 300 2 430bhp (1 787kW) Alpha-Diesel A/S Frederiks Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-8,5pd 12,7
7371393 YDIU Df Esd Gc Rdr	**NIAGA XLIII** ex Kozan-83 ex Adonis-78 ex Akino Maru-76 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 257** 764 3 259	NK	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 78,01 12,98 7,62 2 dks	**M General Cargo** Mchy.aft G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) Der 3(10)	Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 280kW 450V a.c. Fuel 163,5t-8,0pd 13,

4471 sd Rdr	**NIAGA XLV** ex Pia Sandved-82 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **1 143** 627 2 597		BV	**1976** Schpsw. Gebr. Suurmeyer B.V. —Foxhol (237) 79,79 13,06 5,157 72,50 13,01 7,50 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel (hvf) 12,25kn
8552 T	**NIAGA XV** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 144** 681 950		KI	**1980** P.T. Pakin—Jakarta (645) 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**		Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
0432 U 8	**NIAGA XVI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 172** 708 —		KI	**1979** P.T. Pelita Bahari—Tanjung Priok 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**		Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
4414 W Esd RT	**NIAGA XVII** ex Geziena-77 ex Valkenswaard-75 **P.T. Pelayaran Nusantara Gapsu** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	✠LR class withdrawn-Owner's request 22/2/84	KI	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)		Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c.
59113 JG Gc RT	**NIAGA XX** ex Nina Bewa-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 399** 911 2 620		BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (69) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)		Vee Oil 4SA 16Cy. 225 × 300 1 953bhp (1 437kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
29538 NH Esd Rdr	**NIAGA XXI** ex Merc Polaris-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 339 1 327		KI (KR) (NK)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)		Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
12517 NI Esd Rdr	**NIAGA XXII** ex Merc Aequator-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 299		KI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)		Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
10831 NG Esd Rdr m/h/v	**NIAGA XXIV** ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780		KI (GL)	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 B 11,9 F 5,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)		Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 13kn
026546 CPY Esd Pfd dr Tm/h/v	**NIAGA XXIX** ex Sevilla-80 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **963** 475 1 582 **1 548** 891 2 353		KI (GL)	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (651) 79,63 (BB) 11,82 4,598/5,754 71,79 11,79 6,76 P 21,4 B 17,1 F 10,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 19,8 26,2 ER G.2 987 B.2 707 2 Ha (stl) (12,3 20,8 × 5,1) ER Cr 3(3)		Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 165kW 2 × 125kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
918390 CNK Esd Rdr T	**NIAGA XXV** ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	✠Classed LR until 19/12/80	KI	**1969**-11 Aarhus Flydedok og Maskinkp. A/S—Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51	**M General Cargo** Ice strengthened 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	OSD/CSD	Oil 4SA 8Cy. 320 × 450 1 190bhp (875kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 80kW 380V 50Hz a.c. Fuel 205,0t (d.o.) 12,5kn
120316 CNS Esd Pfd dr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 399** 912 2 620		BV KI (GL)	**1972** I/S Orskovs Staalskibsvaerft —Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)		Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd 12kn
029330 CNJ sd Gc dr RT	**NIAGA XXVII** ex Komodo X-80 ex Yoei Maru-80 ex Y. Joh No. 1-79 ex Toho Maru No. 18-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**695** 382 1 551		KI NK	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (215) 70,08 10,83 4,439 63,02 10,80 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 400 1 Ha (33,5 × 6,2) ER		Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Matsue Diesel K.K. Matsue Gen 2 × 52kW 225V a.c. Fuel 81,5t-5,0pd 12kn

7013850 YCOX Df Esd Rdr RTm/h/v	**NIAGA XXVIII** ex Peter H-80 ex Holland-79 ex Heerengracht-79 ex Hilvarenbeek-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 526** 954 2 860	✠**100A1** SS 6/82 Ice Class 1 ✠**LMC** EL M 1¼"U2 FN 1338	**1970**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (225) 78,75 12,02 5,843 70,80 11,90 6,99 P 12,8 F 11,9 1 dk rf nil 3BH WB605t	**M General Cargo** 1 Ho 49,8 ER G.3 628 B.3 402 2 Ha (stl) (each 18,5 × 8,5) ER Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 117,5t (d.o.) 12
7300772 YCQM Df Esd Rdr RTm/h/v	**NIAGA XXX** ex Pep Nautic-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 354 1 407	KI (BV)	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (68) 71,00 (BB) 13,03 3,563 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederiksha Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 12
7105706 YCSE Df Esd Rdr RTm/h/v	**NIAGA XXXI** ex Prinsenwal-80 ex Prinsenbeek-79 ex Jettle-72 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 589** 1 061 2 854	• KI (BV)	**1971** N.V. Bodewes Schps.—Martenshoek (509) 81,41 12,02 5,601 74,50 11,92 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.3 770 B.3 535 2 Ha (stl) (each 19,2 × 8,6) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau K Gen 2 × 85kW 1 × 36kW 1 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12,5
7013848 PGHP Df Esd Rdr RTm/h/v	**NIAGA XXXII** ex Noordwal-80 ex Noorbeek-79 ex Timca-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 518** 952 2 860	KI ✠Classed LR until 12/12/80	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.) 11
7034191 YCUN Df Esd Gc Rdr RTh/v	**NIAGA XXXIII** ex Maasplein-80 ex Norcato-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 196** 833 2 520	KI (NV)	**1970** L. H. Salthammer Batbyggeri A/S —Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 220V 50Hz a.c. Fuel 160,0t (hvf)-6,5pd 13
7051307 YCUO Df Esd Gc Pfd Rdr RT	**NIAGA XXXIV** ex Multon-81 ex Balton-78 ex Gudrun Danielsen-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **886** 399 1 605 **1 599** 998 2 733	BV KI	**1971** N.V. Schps. Gebr. van Diepen —Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd 12
7368047 YCZN Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXXIX** ex Wiidswal-82 ex Sambeek-80 **P.T. Wasesa Line** Jakarta Indonesia	**1 599** 1 056 2 968	✠Classed LR until 5/6/82	**1974**-3 Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (269) 77,09 12,73 5,817 70,80 12,60 7,01 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 12,5
7107443 YCUX Df Esd Gc Rdr RTm/h/v	**NIAGA XXXV** ex Benifaraig-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 198** 757 2 539	✠Classed LR until 11/81	**1971**-11 S.A. Juliana Const. Gijonesa —Gijon (208) 87,00 (BB) 13,49 4,874 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Ca Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,
7032313 YCUW BXXVI I/73 Df Esd Gc Rdr RTm/h/v	**NIAGA XXXVI** ex Benisalem-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 198** 757 2 540	✠Classed LR until 11/81	**1971**-3 S.A. Juliana Const. Gijonesa—Gijon (197) 87,00 (BB) 13,49 4,871 80,14 13,31 7,50 P 14,4 F 9,5 2 dks rf 152	**M General Cargo** 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Ca Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,
7039335 YCYP Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXXVII** ex Karlsburg-82 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **1 496** 765 3 125	(GL)	**1971** Schpsw. "Friesland" N.V.—Lemmer (56) 94,52 13,85 5,411 82,02 13,80 8,39 P 17,1 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 21,9 30,0 ER G.6 072 B.5 560 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	Oil 4SA 8Cy. 360 × 450 reduction gea to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 100kW 1 × 18kW 380V 50Hz a.c. Fuel 233,5t (d.o.) 14
7325203 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA XXXVIII** ex Westwal-81 ex Schoonebeek-81 ex Aerdenhout-75 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 599** 1 056 2 970	✠Classed LR until 16/1/83	**1973**-7 N.V. Scheeps. "Vooruitgang" —Foxhol 77,09 12,73 5,817 70,80 12,60 7,01 Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.3 908 B.3 684 2 Ha (stl) (each 20,4 × 9,1) ER Cr 3(6)	Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 3 × 68kW 380V 50Hz a.c. Fuel (d.o.) 12

52824 CV 034 Esd Rdr T	**NIAGARA** ex Taunus-84 **Transporti Maritimi Riuniti** Palermo Italy	**24 730** 16 018 45 082	DSRK HR	**1962** Eriksbergs M/V A/B—Goteborg (538) 214,84 29,01 11,646 202,70 28,96 15,07 1 dk	**M Tanker** 30 Ta ER G.1 636 L.(oil) 54 966 HeCls. CptB Der 3(5) 1(2,5)	Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 280kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 3 388,0t (hvf)-42,0pd 13,5kn
250569 C2218 30738 Tm/v	**NIAGARA** **Erie Sand S.S. Co.** Erie, Pa United States of America	**1 804** 1 304 1 890	(AB)	**1897** F. W. Wheeler & Co.—Bay City, Mi (121) *76,05* 12,86 4,903 75,60 12,81 5,90 R shortened 26	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(9)	Oil 2SA 12Cy. 216 × 254 1 230bhp (905kW) NE 59 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 240/450V 60Hz a.c. Fuel 82,0t (d.o.) 9kn
647259 XVE 2617 Esd Rdr T	**NIAGARA** ex Karl Frem-82 **P/R Niagara** Horsens Shipping A/S Horsens Denmark	**299** 148 634	BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Aabenraa Motorfabrik Abenra 10,5kn
250595 08373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188		**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger Sail-assisted 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Oil 4SA 3Cy. 150 × 230 66bhp (49kW) NE 39 Bergius Co. Ltd. Glasgow Fuel (d.o.)
742528 YC6 662 91806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	**168** 114 —		**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
250571 DPF 55286	**NIAGARA II** ex W. M. Edington-84 ex Niagara-69 ex Imperial Lachine-54 ex Rideaulite-47 **McKeil Work Boats Ltd.** Toronto, Ont. Canada	**749** 426 610	✠Classed LR until 8/36	**1930**-4 Furness S.B. Co. Ltd.—Haverton Hill (174) *53,35* 10,72 3,315 3,97 1 dk R conv General Cargo 68	**M Dredger/Sand Carrier** Suction Mchy.aft G.538 4W Der 1(20)	Oil 635bhp (467kW) E made64 fitted73 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7103174 VNV Esd RT	**NIANI** ex Zubedi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00162) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8317837 H03697 1078 5-MF	**NIARA** **African Offshore Shipping Inc.** Panama Panama	*290* *87* —	BV	**1984** C.E.R.N.A.T.—Nantes (42951) 38,03 2,950 36,30 8,21 3,26 1 dk	**M Utility Vessel**	Oil 1 320bhp (971kW) Poyaud-S.S.C.M. Surgeres
8203787	**NIAS** **Government of The Republic of Indonesia** Indonesia	**1 600** — —	KI (Class cont.)	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 4,001 71,13 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 1 000	2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Netherlands
7024055 VLZ Df Esd	**NIASSANTE** ex Newebe III-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (18) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7105782 SYFR 5899 Df Esd Gc Pfd Rdr	**NIBAL** ex Peter-80 ex Sailor-76 ex Good Commander-76 ex Terushima Maru-74 **Aegean Horizon Inc.** Piraeus Greece	**2 994** 1 898 5 837	(BV)	**1971** Imabari Zosen—Imabari (264) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 560 × 860 4 200bhp (3 089kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 450V a.c. Fuel 537,5t 13kn
6501173 RCG 821 Rdr RT	**NIBBIO** **'Adriatica' di Navigazione S.p.A.** Venezia Italy	**133** 78 —	RI	**1964** Cant. Navali L. Rodriquez—Messina (89) 27,89 10,67 3,531 24,31 10,62 3,97 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stuttgart
5129760 LEJI 4627 RT	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	**123** 61 140	(NV)	**1909** Kristiansands M/V A/S—Kristiansand S. (133) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 330 × 360 100bhp (74kW) E made51 fitted62 A/S de Forenede Motorfbr. Bergen Fuel (d.o.) 7,5kn
7427726 A8WV 5356 Df Esd Gc Rdr RTh/v	**NIBUNG/PERMINA 1017** **American Capital Transportation Fifth Ship Sales Inc.** P.N. Pertambangan Minyak Dan Gas Bumi Nasional (PERTAMINA) Monrovia Liberia	**9 278** 5 211 14 290	**✠100A1** SS 4/81 oil tanker **✠LMC** EL Ct 2⅜"U2 FN 4293	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02(BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil 9BH WB613T	**M Tanker** 12 Ta ER L.(oil) 17 747 HeCls. BC	Oil 2SA 6Cy. 450 × 600 5 300bhp (3 898kW) B&W Hitachi Zosen Hiroshima Works, Innoshima WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf) 12,5kn

6900408 5BAW 707133 Df Esd Gc Rdr RTm/h/v	**NIC** ex River Ethiope-84 **Greenock Navigation Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	T.Mk **5 373** 3 019 8 667 **7 827** 4 658 10 655	✠LR class withdrawn- Reported defects 26/7/84	**1969**-3 Rheinstahl Nordseewerke—Emden (398) Cmd.**1969**-11 136,53 19,05 7,659/8,725 126,52 19,00 11,31 F 12,2 2 dks rf nil DK fwd	**M General Cargo** 8bth P Ice strengthened 5 Ho 15,3 20,9 21,7 10,5DTp&s 10,5DTp&s ER 19,5 11,2DTp&s 7,7DTp&s 18,2 5 TwD G.13 080 B.12 132 L.4 846 5 Ha (stl) (8,4 11,2 10,5 × 7,0) ER (11,2 8,4 × 7,0) 16W Der 1(80) 4(20) 2(15) 6(5-10) 4(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W S.A. Cockerill-Ougree-Providence Serai Fuel 117,0t (d.o.) 812,0t (hvf)-19,0pd 16
6818772 YNRO 384487 Df Esd Gc Pfd Rdr RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Naviera Nicaraguense S.A. (NANICA)** El Bluff Nicaragua	**498** 260 1 175	BV	**1968** N.V. Scheeps. "Westerbroek" —Westerbroek (189) 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	2 Oil 4SA each 8Cy. 230 × 270 2 160bhp (1 589kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannhe 14
7722322 JL4614 122991	**NICHEI MARU** **Nikko Kisen K.K.** Hakata, Japan Ehime Pref.	**661** 436 2 000		**1979** Hakata Zosen K.K.—Hakata (185) ... ... 1 dk	**M General Cargo**	Oil The Hanshin Diesel Works Ltd. Jap
7921394 JG4060 121862 Esd Rdr RT	**NICHIASU MARU No. 1** **Nagata Senpaku Y.K.** Tokyo Japan	**438** 281 723		**1980** Kurinoura Dock K.K.—Yawatahama (146) 52,10 3,401 47,02 8,41 3,71 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 230 × 390 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8351302 JH2866 124344	**NICHIASU MARU No. 2** **Daiko Kisen K.K.** Yokkaichi, Japan Mie Pref.	**522** — —		**1983** Kinoura Zosen K.K.—Hakata (101) ... ... 56,01 10,20 4,30 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy. Jap
7921447 JG4040 121832 Esd Rdr RT	**NICHIASU MARU No. 11** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**695** 501 1 350		**1980** Kurinoura Dock K.K.—Yawatahama (151) 64,50 3,901 59,52 10,01 4,50 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8014033 JL4827 124009 Gc Rdr RT	**NICHIASU MARU No. 12** **Daiei Kisen K.K.** Hakata, Japan Ehime Pref.	**693** 524 1 250		**1981** Kinoura Zosen K.K.—Hakata (63) 63,00 4,334 57,99 10,00 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Amagas
8114352 JG4169 125903 Esd Rdr RT	**NICHIASU MARU No. 18** **Eifuku Senpaku K.K.** Yokohama, Japan Kanagawa Pref.	**698** 495 1 351		**1981** Kurinoura Dock K.K.—Yawatahama (167) 64,93 4,301 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8223581 JL5052 126237	**NICHIASU MARU No.15** **Toshin Kisen K.K.** Yoshiumi, Japan Ehime Pref.	*599* — 1 369		**1983** Kurinoura Dock K.K.—Yawatahama (178) 64,93 4,474 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt 3 Ta ER L.1 322	Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
5179650 Df Rdr	**NICHIBO MARU** ex Matsuoka Maru No. 2-79 ex Kaki Maru No. 2 ex Seisho Maru No. 8-58	**327** 214 330		**1955** Kanasashi Zosensho—Shimizu (208) 47,25 7,52 3,252 42,02 7,50 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Fuel 165,5t 1
8321917 JQYO 128082	**NICHIBU MARU** **Yashima Marine K.K. & N.S. Kisen K.K.** Japan	**35 453** — 65 125	NK	**1984** Namura SB. Co. Ltd.—Imari (876) 12,823 217,02 32,21 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 151 HeCls. B 7 Ha (stl) ER	Oil 2SA 6Cy. 600 × 1944 12 140bhp (8 930kW) B& Hitachi Zosen Sakurajima Works, Os
7809170 JG3738 121628 Gc Rdr RT	**NICHIDO MARU** **Nippon Marine K.K.** Tokyo Japan	**1 428** 718 2 359	NK	**1978** Usuki Tekkosho—Usuki (992) 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 120kW 1 × 90kW 445V a.c. 12.7
7629532 JL3449 108604 Rdr	**NICHIEI MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**635** 384 621		**1970** Shirahama Zosen K.K.—Honai (40) 57,94 9,50 3,607 52,00 9,48 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 928	Oil 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ja 12.7
7639446 JJ3073 118831 Rdr RT	**NICHIEI MARU** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**498** 345 1 200		**1977** Ura Kyodo Zosensho—Awaji (177) ... ... 55,02 9,52 4,68 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo K

00831 3066 8822 Rdr	**NICHIEI MARU** **Nichiei Kisen K.K.** Kobe, Japan Hyogo Pref.	**494** 313 1 530	NK	**1977** Higaki Zosen K.K.—Imabari (195) 71,99 4,077 67,01 11,41 6,00 1 dk rf 500	**M General Cargo** 1 Ho ER G.2 441 B.2 161 1 Ha (35,9 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 225V 60Hz a.c. Fuel 85,5t (d.o.)-5,5pd 11,25kn
11683 2422 0302 r	**NICHIEI MARU** ex Izumi Maru-81 ex Kaijin Maru **Toshiyuki Ueno** Tokushima, Japan Tokushima Pref.	**198** 107 385		**1967** Sokooshi Zosensho K.K.—Higashino (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Diesel K.K. Matsue
99135 RR 271	**NICHIEI MARU No. 11** ex Eisei Maru ex Seishu Maru No. 2-58 **Kazuhisa Norishige** Yokohama, Japan Kanagawa Pref.	**299** 163 —		**1953** Kanasashi Zosensho—Shimizu (160) *38,50* 7,19 3,480 37,90 7,12 3,61 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 210	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 48kW 1 × 32kW 220V a.c. 10,5kn
98101 KA 103	**NICHIEI MARU No. 12** ex Kazushiro Maru ex Kuroshio Maru No 8.-69 **Nagasaki K.K.** Nagasaki, Japan Nagasaki Pref.	**179** 94 —		**1947** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *38,53* 6,00 2,439 32,80 5,97 3,10 F 5,2 1 dk RW len 54	**M Fishing** Side-fishing Mchy.aft G.168	Oil 4SA 6Cy. 300 × 420 NE 54 Niigata Tekkosho Niigata
327022 Esd dr RT	**NICHIEI MARU No. 65** ex Eiun Maru No. 1 **AFC Fishing Corp.**	**111** 20 —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (681) 34,85 6,63 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
907494 Esd c Rdr	**NICHIEI MARU No. 68** ex Kinei Maru No. 8 **Tsukiko Wakamatsu**	**256** 105 —		**1969** Uchida Zosen—Ise (667) *39,51* 7,32 3,099 38,84 7,29 3,48 1 dk RW len	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
114091 G4194 25941 dr	**NICHIFUKU MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**266** 92 —		**1981** Kanagawa Zosen—Kobe (228) 3,101 29,90 9,21 4,09 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
011146 PU 26136 f Esd c Pfd dr RT	**NICHIGO MARU** ex Pioneer Spirit-82 **Fuyo Sogo Lease K.K. (Fuyo General Lease Co. Ltd.)** Nippon Marine K.K. Tokyo Japan	*34 188* *19 504* 61 931	NK	**1981** Koyo Dockyard Co. Ltd.—Japan (1020) 222,99 32,26 13,023 213,19 32,20 17,91 F 17,7 1 dk	**M Bulk Carrier** 7 Ho 23,0 22,7 23,6 20,1 23,6 23,1 23,6 ER G.70 010 B.68 588 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW a.c. Fuel 231,0t (d.o.) 3 072,5t (hvf) 14,5kn
7908548 KVS 123596 Df Esd Gc Rdr SatNav SatCom	**NICHIGOH MARU** **Yamashita-Shinnihon Kisen K.K., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo Japan Sat Comm ID 1201102/JKVS	**36 912** 20 796 32 023	NK	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4637) 217,18(BB) 11,529 200,01 32,21 21,52 F 13,5 Upr. F 22,6 1 dk	**M Container Ship** Fixed-guides 2bth P 5 Cell.Ho ER 1 Cell.Ho TEU 1588 C.Ho 1174/20′ (40′) C.Dk 414/20′(40′) incl. 584 ref C. 22 Ha (stl) ER	Oil 2SA 8Cy. 900 × 2180 27 300bhp (20 081kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 1160kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 2 803,0t (hvf)-92,5pd 21,5kn
7310090 GTN 114575 Df Esd Gc Pfd Rdr RT	**NICHIHARU MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Yuyo Kaiun K.K.** Tokyo Japan	**120 694** 90 237 237 586	NK	**1973** Hitachi Zosen—Sakai (4351) 324,01(BB) 53,04 19,457 309,99 52,99 25,00 1 dk	**S Tanker** 15 Ta ER L.(oil) 282 664 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 740kW 1 × 500kW 450V a.c. Fuel 7 718,0t (o.f.) 279,5t (d.o.)-173,0pd 15,25kn
8351429 J3124 125152	**NICHIHO MARU** **Isao Suzuki** Tanabe, Japan Wakayama Pref.	**191** — —		**1983** Shinwa Sangyo K.K.—Higashino (407) ... ... 40,70 8,01 3,51 1 dk	**M Tanker** Edible Oil	Oil 4SA 6Cy. Japan
7728065 J3087 118848 Rdr RT	**NICHIMI MARU** **Kobe Koun K.K.** Kobe, Japan Hyogo Pref.	**995** 667 2 400		**1978** Yamanaka Zosen K.K.—Namikata (186) ... ... 71,81 12,01 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
7629544 L4084 113594 Rdr	**NICHINAN** **Sanpo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**996** 714 2 200		**1974** Shirahama Zosen K.K.—Honai 77,55 12,02 5,106 71,51 11,99 5,57 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 448	Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12kn
924698 G2680 106146 Rdr RT	**NICHINICHI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**1 579** 960 1 218	NK	**1969** Tsuneishi Zosen K.K.—Numakuma (210) 96,75 14,64 4,734 86,80 14,61 7,65 3 dks	**M RoRo Cargo** Mchy.aft G.14 208 B.12 853	Oil 2SA 6Cy. 420 × 750 2 950bhp (2 170kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 80kW 445V a.c. Fuel 183,0t-11,0pd 13,5kn
7205386 DHE 112770 Df Esd Gc Pfd Rdr RT	**NICHIO MARU** **Nissho Shipping Co. Ltd. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**120 255** 90 612 229 933	NK	**1972** Hitachi Zosen—Sakai (4331) 324,01(BB) 53,07 18,892 310,02 53,01 25,00 1 dk	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 282 664 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 7 831,5t (o.f.) 279,5t (d.o.)-173,0pd 15,5kn

8135631 JM5093 124913	**NICHIO MARU** **Kiyoji Nakamura** Usuki, Japan Oita Pref.	**498** 306 —		**1982** K.K. Murakami Zosensho—Japan (135) ... ... 66,71 11,51 6,20 1 dk	**M General Cargo**	Oil
7012753 JCGH 108780 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo Japan	**29 545** 12 758 45 132	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2172) 208,29 32,26 10,465 196,91 32,21 15,98 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER G.42 341 6 Ha (stl) (14,0 × 12,8) (14,0 22,0 14,0 14,0 14,0 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 450V a.c. Fuel 3 362,0t-36,5pd
8004014 JM4915 123302 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Gas Line K.K. & Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 478 746	NK	**1980** Daiko Dkyd Co. Ltd.—Osaka (120) 60,86 3,960 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 185	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K.. (Akasaka Diesels Ltd.) Gen 2 × 208kW a.c. Fuel 119,0t (d.o.)-5,5pd
7238357 JL3927 111577 Esd Pfd Rdr	**NICHIRYU MARU** **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**685** 504 1 841		**1972** Kurinoura Dock K.K.—Yawatahama (96) 73,36 10,83 4,573 67,49 10,80 5,01 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Tsutomo Muraoka** Hakata, Japan Ehime Pref.	**499** 344 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.
8005965 JG4103 121893 Gc Rdr RT	**NICHIRYU MARU** **Nippon Marine K.K.** Tokyo Japan	**496** 136 1 203	NK	**1980** Usuki Tekkosho—Usuki (1513) 59,59 4,201 56,01 10,22 4,42 P 17,4 F 12,2 1 dk	**M Tanker** Chemical Mchy.aft L.619	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 72kW a.c.
7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki Co. Ltd.—Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical	Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 683 1 083	NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,301 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 2 × 296kW a.c. Fuel 146,0t (d.o.)-6,5pd
7126243 JM3376 110583 Rdr RT	**NICHISO MARU** **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**499** 314 1 139		**1971** Honda Zosen—Saiki (592) 59,31 9,53 4,026 54,51 9,50 4,32 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K.. (Akasaka Diesels Ltd.) Gen 2 × 40kW 220V a.c. Fuel 64,0t
8000628 JLPC 123711 Df Esd Gc Pfd Rdr RT	**NICHITAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**67 496** 49 148 108 541	NK	**1980** Tsuneishi Zosen K.K.—Numakuma (454) 256,01 14,961 244,03 42,02 23,02 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 136 773 HeCls. BC	Vee Oil 4SA 14Cy. 570 × 620 geared to sc. shaft 21 000bhp (15 447kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 680kW 1 × 24kW Fuel 268,5t (d.o.) 3 479,5t (hvf)-63,5pd
7338602 JM2034 94781 Rdr	**NICHITOKU MARU No. 1** ex Kyoho Maru **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 584** 1 006 640		**1964** Hashihama Zosen—Imabari (159) 89,52 12,53 3,607 84,51 12,50 5,64 2 dks	**M RoRo Cargo**	Oil 1 650bhp (1 214kW) Nippon Hatsudoki Gen 2 × 64kW 225V a.c. Fuel 84,5t-5,5pd
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**2 997** — 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 11,21 F 101,8 RW	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innos Gen 2 × 280kW 445V a.c.
7025750 JL3600 109164 Df Esd Gc Rdr RT	**NICHIWA MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**996** 679 3 296		**1970** Imabari Zosen—Imabari (240) 82,00 12,53 5,690 77,02 12,50 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.4 630 B.4 289 2 Ha (stl) (22,8 22,7 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 445V a.c. Fuel 209,5t-7,0pd
8018003 JL4814 123989 Gc Rdr RT	**NICHIWA MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**697** 542 2 097	NK	**1980** Yamanaka Zosen K.K.—Namikata (231) 76,00 4,780 71,02 12,01 6,91 2 dks	**M General Cargo** G.2 952 B.2 883 1 Ha (stl) (40,0 × 8,8) ER	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 96kW a.c.
8410550 JL5312 128254	**NICHIWA MARU** **Matsushima Kaiun K.K.** Japan	**496** — 1 450	NK	**1984** Kishimoto Zosen K.K.—Kinoe (548) 4,469 64,01 12,50 7,45	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 680 2 300bhp (1 692kW) Makita Diesel Co. Ltd.

415237	**NICHIWA MARU** **Daiho Unyu K.K.** Japan	**299** — 600		**1984** Daiko Dkyd Co. Ltd.—Osaka (129) ... ... 1 dk	**M Tanker** Chemical Mchy.aft	Oil Yanmar Diesel Engine Co. Ltd. Japan
854137 G2369 00093	**NICHIWA MARU** ex Kiko Maru No. 2 **Koike Zosen Kaiun K.K.** Osaki, Japan Hiroshima Pref.	**298** 164 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10kn
300409 2787 03037	**NICHIWA MARU No. 1** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**162** 77 220		**1968** Nishihara Zosen—Omishima 34,50 6,33 2,693 29,49 6,28 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 314	Oil 350bhp (257kW) Matsue Diesel K.K. Matsue Gen 1 × 4kW 110V a.c. 10kn
652515 H2214 02792 c Rdr	**NICHIWAKA MARU No. 8** **Nichiwaka Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**496** — 1 300		**1968** Ono Zosensho—Osaka (171) 60,71 4,501 56,75 9,61 4,60 2dks	**M General Cargo** G.1 526 B.944 2 Ha (each 29,8 × 6,1) ER	Oil 1 250bhp (919kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
323824 M5306 26997	**NICHIYASU MARU** **Daifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**462** — 1 246		**1984** K.K. Matsuura Zosensho—Kinoe (312) 70,41 3,911 65,03 11,02 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 039 B.2 006 TEU 72 C. 72/20′ (40′) 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
002248 HIG 23342 sd Gc fd Rdr T	**NICHIYO MARU** **Genyo Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**995** 529 2 174	NK	**1980** K.K. Wakamatsu Zosen—Wakamatsu (311) 83,32 13,26 5,001 77,02 13,25 7,83 2 dks	**M Refrigerated Cargo Fish Carrier** In.2 755 3 Ha (stl) (each 5,1 × 4,1) ER Der 2(5) 4(4)	Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. Fuel 51,0t (d.o.) 130,0t (hvf)-10,0pd 14kn
125404 M4829 24652	**NICHIYO MARU** **Nichiyo Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**995** 649 2 293		**1981** Sasaki Zosen K.K.—Kinoe (346) 77,25 12,25 4,946 72,22 12,01 5,21 1 dk	**M Tanker**	Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8013376 2996 125063 Esd Gc Rdr RT	**NICHIYO MARU** **Meiyo Shosen K.K.** Tanabe, Japan Wakayama Pref.	**699** 482 786	NK	**1981** Daiko Dkyd Co. Ltd.—Osaka (121) 60,25 10,49 4,049 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 184	Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW a.c. Fuel 127,0t (d.o.)-4,5pd 12,5kn
6250856 8JDF 90659 Rdr	**NICHIYO MARU** ex Nichirei Maru No. 1 **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**559** 362 493		**1963** Hashihama Zosen—Imabari (141) 75,80 10,52 3,010 70,01 10,49 5,29 1 dk RW conv General Cargo 73	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekkosho Akashi Gen 2 × 24kW 450V a.c. Fuel 55,0t 10,5kn
6072591 7JCC 85215 Df Gc Pfd Rdr RT	**NICHIYO MARU** ex Chuyo Maru No. 5 **Nippon Kaiyo Kaihatsu K.K.** Tokyo Japan	**365** 122 —		**1962** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (983) 44,61 7,80 3,506 39,30 7,78 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
8005135 JM4891 123425 Rdr RT	**NICHIYO MARU** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**199** 109 550		**1980** Y.K. Miura Zosensho—Saiki (608) ... ... 42,02 7,51 3,51 1 dk	**M Tanker** Chemical Sulphur · Mchy.aft	Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
7626891 JJ3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,25 6,63 2,201 22,00 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7401681 JL4095 117362 Gc Rdr RT	**NICHIYU MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 134** 1 023 1 529	NK	**1974** Imabari Zosen—Imabari (331) 105,77 5,017 98,00 17,20 10,37 1 dk RW	**M RoRo Cargo** Mchy.aft	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 250kW 445V a.c. Fuel 185,0t-17,5pd 15,25kn
8114716 8KSB 126075 Df Esd Gc Pfd Rdr RT	**NICHIZAN MARU** **Nissho Shipping Co. Ltd. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	**29 786** 15 969 30 466	NK	**1982** Mitsubishi Heavy Industries Ltd. —Nagasaki (1887) 192,01(BB) 30,84 10,324 182,02 30,80 18,93 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta ind 3 rectangular ER L.(gas) 43 670	Oil 2SA 6Cy. 760 × 1600 11 560bhp (8 503kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 850kW 450V 60Hz a.c. 15kn
7805851 JL4618 122996 Gc Rdr RT	**NICHIZAN MARU** **Nansei Kaiun K.K.** Naha, Japan Okinawa Pref.	**498** — 1 584		**1979** Yamanaka Zosen K.K.—Namikata (188) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe

7386257 SWQD 5373 Df Esd Gc Rdr RT	**NICHOLAS G. PAPALIOS** **Tenth January Global Marine Enterprises S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**29 004** 20 248 53 351	AB ✠Classed LR until 3/11/77	**1975**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (178) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Mchy.aft G.63 587 B.59 158	Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelo Gen 3 × 400kW 440V 60Hz a.c. 15k
6923345 5BEF Df Esd Gc Pfd Rdr RTv	**NICHOLAS H.** ex Iris-84 ex La Vicomte-79 ex Matunaga Maru-75 **Bishop Rock Marine Co. Ltd.** Cyprus Sea Lines S.A. Limassol Cyprus	**9 266** 5 955 15 411	NK	**1969** Tsuneishi Zosen K.K.—Numakuma (202) 144,76 21,21 8,713 136,02 21,19 11,99 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.19 728 B.19 280 7 Ha (stl) (10,9 × 10,0) (19,6 19,6 19,3 19,3 19,6 19,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 1 × 280kW 445V a.c. Fuel 107,5t (d.o.) 1 046,5t (hvf)-26,0pd 14k
6512158 GRCE 307829 Df Esd Rdr RTm/v	**NICHOLAS M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 579 1 819	✠**100A1** SS 2/84 oil tanker ✠**LMC** EL o $1\frac{7}{16}$"SQ FN 1090	**1965**-6 Burntisland S.B. Co. Ltd. —Burntisland (411) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 276	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shaft 1 320bhp (971kW) Blackstone & Co. Ltd. Stamfor db 100lbf/in² (6,9bar) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 74,0t (d.o.)
7432915 PPNR 8831 Df Esd Gc Rdr RT	**NICIA** **Companhia Paulista de Comercio Maritimo** Rio de Janeiro Brazil	T.Mk **9 737** 5 551 12 100 **11 373** 6 297 14 650	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (135) 160,03 21,85 9,211 152,41 21,38 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 6 Ho ER G.15 394 B.14 348 In.3 341 L.1 602 TEU 48 C. 48/20' 6 Ha (stl) ER Cr 1(32) 4(5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MA Mecanica Pesada S.A. Tauba Gen 3 × 520kW a.c. 17k
7232200 9GYR 316632 Gc Rdr	**NICK T.** ex Kuroshio Maru No. 66-79 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (202) 8,44 40,39 8,41 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Toky 13k
6604133 HOFV 7663-PEXT1 Gc Pfd Rdr RTv	**NICKEL FERRY** ex Sable Ferry-77 ex Baltic Ferry-72 ex Pima County (LST 1081)-65 ex LST 1081-55 **Mareantes Mundial Armadora S.A.** Andy International Inc. Panama Panama	**1 909** 520 2 220	Classed LR until 19/10/79	**1945** American Bridge Corp.—Ambridge, Pa (1081) 99,90 15,30 3,277 93,05 15,24 7,68 1 dk & S dk rf nil conv RoRo Cargo/Tank Landing Ship 66	**TM Passenger/RoRo Cargo/Ferry** OSD—P Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 sr reverse geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. . La Grange, Illino
6617544 FNRZ Df Esd Gc Rdr RTm/v	**NICKEL I** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 854** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (237) 147,02 20,50 8,257 137,01 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 HeCls. ptB 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 2 × 325kW 100V 50Hz a.c. Fuel 84,0t (d.o.) 608,0t (hvf)-17,5pd 12,5k
6622393 FNSA Df Esd Gc Rdr RTm/v	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 854** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (238) 147,02 20,50 8,257 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 HeCls. ptB 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W	Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 2 × 325kW 100V 50Hz a.c. Fuel 84,0t (d.o.) 608,0t (hvf)-17,5pd 12,5k
7506649 JL4135 117489 Rdr RT	**NICKEL MARU No. 3** **Shintoku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**337** — 600		**1975** Shin Nikko Zosen—Setoda (108) 47,00 8,01 3,633 42,98 7,98 3,84 1 dk	**M Tanker** Chemical 3 Ta ER L.584	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kob 10,25k
8103717 JG4183 123787 Df Esd Rdr RT	**NICKEL MARU No. 5** **Kinkai Tanker K.K.** Tokyo Japan	**298** — 645	NK	**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1456) 50,42 3,663 46,00 8,31 3,81 P 12,5 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 650	Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Hanshin Nainenki Kogyo Kob Gen 2 × 60kW a.c. 10k
8130552 JK4299 125748	**NICKEL MARU No. 7** **Sankyo Unyu K.K.** Kurahashi, Japan Hiroshima Pref.	**299** 198 700		**1982** Nakatani Shipyard Co. Ltd.—Nomi (473) 48,49 47,00 8,50 3,81 1 dk	**M Tanker** 6 Ta ER L.(oil) 597	Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Jap
7912446 JJ3171 121076 Rdr RT	**NICKEL MARU No. 8** **Nickel & Lions Co. Ltd.** Kobe, Japan Hyogo Pref.	**439** 241 1 000		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1305) ... ... 48,01 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob
8323991	**NICKEL MARU No. 11** **Kotobuki Kaiun K.K.** Japan	**199** — 370		**1984** Y.K. Miura Zosensho—Saiki (688) ... ... 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 320 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Jap
6524785 DGKA Df Esd Rdr RTv	**NICKELSWALDE I** ex Lord-84 ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Heidemarie Landschof** Heiligenhafen Federal Republic of Germany	**209** 102 345	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg (478) *39,08* 7,04 1,982 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	Oil 4SA 6Cy. 215 × 360 geared to sc. shaft 180bhp (132kW) NE 58 MaK. Maschinenbau Kiel G.m.b.H

19668 03712 Esd Pfd r RT	**NICKI CANDIES** **Otto Candies Inc.** Houma, La United States of America	198 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (718) 56,39 3,658 51,82 13,42 4,58 F 15,9 1 dk BK 25	**TM Supply Ship**	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made64 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
216103 Y5388 17536 r RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	198 134 —	AB	**1968** American Marine Corp.—New Orleans, La (1016) 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. Fuel 107,5t (d.o.)
170094 56325 Esd	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	380 190 493	(BV)	**1957** Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,5t (d.o.) 9,5kn
525085 72837 d Rdr Tm	**NICLAN STAR** ex Tinna G-75 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	104 71 —		**1970** Clover Welding—Ingleside, Tx 21,34 3,506 20,20 6,28 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 16,5t (d.o.) 9,5kn
007162 BFN f Esd c Pfd r RT	**NICOL** ex Chartwell-84 ex Hunter-82 ex Hakuyo Maru-73 **Cyprus National Line Ltd.** Transmed Shipping Ltd. Limassol Cyprus	9 484 6 155 15 965	NK	**1970** Namura SB. Co. Ltd.—Osaka (388) 144,74 21,75 8,776 135,01 21,70 11,69 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 410 B.19 922 4 Ha (stl) (13,5 × 9,3) (19,8 19,8 19,8 × 10,8) ER Cr 4(10)	Vee Oil 4SA 14Cy. 400 × 540 7 600bhp (5 590kW) MAN Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 216kW a.c. Fuel 1 535,0t-25,0pd 14,5kn
287744 CNN 12279 Tm	**NICOLA** ex Cortes Queen-81 ex Quadra Queen-69 **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	255 174 —		**1960** Allied Shipbuilders Ltd.—North Vancouver, B.C. (108) 33,53 11,92 ... ... 1 dk	**TM Ferry** 95dk P	2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) NE made73 fitted74 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 10kW 110/220V 60Hz a.c. Fuel (d.o.)
244388 CND f Esd	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	211 94 307	(BV)	**1910** Gebr. Geleyus—Moordijk *37,59* 6,05 2,401 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	Oil 4SA 6Cy. 250 × 350 235bhp (173kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,0t (d.o.) 7,5kn
816786 BEXB2 11899-LI Of Esd Gc Pfd Rdr RT	**NICOLA JILL** ex Tanabata-83 **Nicola Shipping Ltd.** Panama Panama	31 876 22 648 55 600	NV	**1968** Mitsubishi Heavy Industries Ltd.—Yokohama (892) 224,01 31,86 12,243 211,03 31,81 18,34 1 dk rf 56 conv Bulk Carrier 78	**M Vehicles Carrier** Side doors (s) Str. heavy cargoes 7 Ho ER G.73 351 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER 4W Der 2(8) 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 299,0t (hvf)-49,0pd 15kn
7320112 ISIO 42 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Mazara del Vallo Italy	199 88 —		**1973** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7377189 S6CJ 356889 Of Esd Gc Pfd Rdr RT	**NICOLA PROSPERITY** **Marubeni Maritime (S) Pte. Ltd.** Singapore Singapore	42 813 34 092 89 467	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,03(BB) 39,04 14,034 232,01 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW a.c. Fuel 3 080,5t (hvf)-70,0pd 15,5kn
8304622 PGGN 36	**NICOLAAS SENIOR** **N. & M. van Dujn** Katwijk aan Zee Netherlands	*502* — —		**1983** Scheepswerf Metz—Urk (65) 43,29 ... ... 1 dk	**M Fishing** Side-fishing Cutter	Oil 4SA 8Cy. 280 × 300 sr geared to sc. shaft 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V. Zwolle
7523154 OWFX 02535 Of Esd Gc Pfd Rdr RT	**NICOLAI MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Bogense Denmark	39 332 22 702 69 900	**✠100A1** SS 2/84 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ot 660,0/78,0U3 FN 11632	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25(BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Tanker** IGS (LR) pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 899	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 65kgf/cm^2 (63,8bar) secondary 24kgf/cm^2 (23,6bar) Spt 24kgf/cm^2 (23,6bar) hs836,1 AuxB (ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7321647 ELAU6 8962 Of Esd Gc Rdr RTm/h/v	**NICOLAITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	495 199 782	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (386) 53,50 11,41 3,480 50,02 11,00 4,02 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel (d.o.) 12kn

5283138 C4EV 374010 Df Esd Gc Rdr RT	**NICOLAKIS** ex Poseidon-74 **Thilia Shipping Co. Ltd.** Limassol Cyprus	**1 315** 617 2 186	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (89) 89,01 12,70 4,877 81,39 12,65 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 163 B.3 964 2 Ha (15,9 16,7 × 5,9) ER 8W Der 2(5) 6(3)	OSD Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterth Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 121,0t (d.o.) 13k
7435199 SV3176 4713 Esd Gc Pfd RT	**NICOLAOS** **Alexandris Brothers Atlantic Fishing** Piraeus Greece	**177** 87 —	(HR)	**1975** Vassiliadis Bros.—Salamis (20) 30,89 7,01 25,30 6,99 3,31 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illino
5165398 SV3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	(HR) ✠Classed LR until 9/55	**1940**-12 Cook, Welton & Gemmell Ltd. —Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Oil 4SA 7Cy. 265 × 410 525bhp (386kW) NE 56 Ansaldo Stab. Mecc. Ita
5198357 SV6304 7419 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Mentor Shipping Co. Ltd.** Piraeus Greece	**494** 218 1 105	GL	**1954** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (131) 65,69 10,80 3,798 57,99 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** Ice strengthened G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	Oil 4SA 6Cy. 320 × 450 920bhp (677kW) NE 65 MaK. Maschinenbau Kiel G.m.b.H Ki 11,5k
6920202 H2CV 701604 Df Esd Pfd Rdr RTm	**NICOLAOS M II** ex Camarina-81 **Ikarian Star Shipping Co.** Limassol Cyprus	T.Mk **800** 386 1 616 **1 473** 833 2 598	**✠100A1** SS 4/84 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1969**-7 N.V. Bodewes Schps. —Martenshoek (502) 77,30 11,92 4,369/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB557t incl. DT145t	**M General Cargo** 1 Ho 46,7 ER G.3 126 B.2 863 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Ki Gen 2 × 84kW 440V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 147,5t (d.o.) 11,25k
7211622 SYIO 367 Df Esd Gc Pfd Rdr RT	**NICOLAOS S. EMBIRICOS** **Navegadora Ultramar S.A.** Andros Greece	**19 162** 13 229 33 311	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61(BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk	**M Bulk Carrier** 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER Ore 43 456 HeCls. ptB 6 Ha (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W Der 12(9)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B& Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 400kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 629,5t (hvf) 15,5k
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **Dionysios Theodossis** Piraeus Greece	**309** 222 356	(HR) ✠Classed LR until 4/63	**1933**-2 Ind. Maats. De Noord —Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Oil 4SA 4Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln-Deu Fuel 7,0t 7,5k
7383944 3EKK2 1156 7-RH RTm/h/v	**NICOLAS** ex Sigrid-82 **Ariolo Shipping Inc.** Panama Panama	**1 999** 1 452 3 699	NV	**1975** Stocznia Gdanska im. Lenina—Gdansk (B431/601) 93,73 13,62 5,258 86,70 13,59 6,96 P 21,4 F 11,9 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 32,0 32,6 ER G.4 955 B.4 372 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koe Gen 1 × 112kW 2 × 84kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 345,5t (hvf)-8,0pd 13k
5251381 FOSZ Df Esd Rdr RT	**NICOLAS APPERT** **Etablissements Stein et Cie.** Boulogne France	**587** 220 472	(BV)	**1957** Beliard, Crighton & Cie. S.A. —Oostende (164) *55,39* 9,40 5,322 52,10 9,38 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,0 × 1,0) Der 1(3) 2(2)	Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Amsterda 14,5k
5044984 C4YG 380862 Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Transpetrol Brokers Ltd.** Limassol Cyprus	T.Mk **531** 260 873 **932** 538 —	(NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg (496) 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 897 B.1 699 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Ki Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 82,0t (d.o.)-4,5pd 12
5416852 LPSM 5505 Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**1 758** 1 073 366	AB ✠Classed LR until 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E RoRo Cargo/Ferry** 618dk P	3 Oil 4SA each 8Cy. 400 × 580 total 5 160bhp (3 795kW) driving 3 gen. ea 1 200kW 525V d.c. connected to 3 ele motors each of 1 500shp (1 103kW) (W & sr geared to sc. shafts Kloeckner Humboldt Deutz Ko Gen 3 × 240kW 400V 50Hz a.c. Thw. thrust propeller fwd 16
5265667 3ECN2 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLAS P** ex Med Freezer-82 ex Orpheus-78 **Siroco Maritime Inc.** Panama Panama	T.Mk **4 454** 2 078 —	GL ✠Classed LR until 4/73	**1961**-9 Chantiers Navals de Flandre S.A. —Bruges/Brugge (C37) 139,15 17,20 7,163 125,84 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds rf 203	**M Refrigerated Cargo** 2 Ho ER 2 Ho In.6 663 Cr 8(5)	Oil 2SA 6Cy. 750 × 1320 7 200bhp (5 296kW) Borsig A.G. West Be Fuel 303,0t (d.o.) 636,0t (hvf)-21,5pd 13
5039410 HOXW 6719 -76A Df Esd Rdr RTm	**NICOLAS V** ex Themar T-83 ex Poseidon-82 ex Karina-81 ex Felice-79 ex Regina-76 ex Belem-68 ex Radbod-57 **Hellenic Trading S.A.** Panama Panama	**1 588** 1 015 2 920	BV	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (925) 87,33 12,04 5,920 78,64 12,02 7,01 P 15,9 F 8,6 1 dk & S dk H 6,1 RW	**M General Cargo** 2 Ho each 26,2 ER G.3 769 B.3 394 2 Ha (each 19,2 × 5,9) ER 8W Der 1(15) 4(3-5) 4(3)	OSD 2 Oil 4SA each 6Cy. 400 × 600 geared sc. shaft 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 61kW 220V d.c. Fuel 211,5t (d.o.) 14

51410 KY	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × — 150ihp (110kW) .... Fuel 15,0t (o.f.) 7kn
51434 MU 34 Esd	**NICOLAZIC** **Robert Le Goff & Compagnie** Robert Le Goff Lorient France	**110** 46 —	BV	**1958** Fa. W. Visser & Zoon—Den Helder *23,69* 6,33 2,820 22,28 6,30 3,33 1 dk	**M Fishing** Side-fishing Tuna Long-line 1 Ha (0,9 × 1,1) Der 1(1)	Oil 4SA 6Cy. 220 × 280 400bhp (294kW) NE 68 Kloeckner Humboldt Deutz Koeln Fuel 17,5t (d.o.) 11kn
56367 DO 2991 Esd Pfd RT	**NICOLE** ex La Rochelle-84 ex Namrata-83 ex Franco Express-83 ex Namrata-82 ex La Rochelle-82 **Herts Maritime Ltd.** Nassau Bahamas	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	BV ✠Classed LR until 11/3/77	**1975**-9 Marine Industries Ltd.—Sorel, P.Q. (417) 160,15(BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,3 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,2 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 1 364,0t (hvf)-47,0pd 18kn
00529 AW 11 117 Esd Pfd m/h/v	**NICOLE** **Korea Chemical Carriers Ltd.** Busan South Korea	**2 503** 1 581 3 038	KR (NV)	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,157 83,01 14,00 7,29 P 22,6 B 16,2 F 11,0 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 011	Oil 4SA 12Cy. 400 × 500 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-12,0pd 14kn
20364 HR Esd Pfd m/h/v	**NICOLE** **Helmut Lohmann K.G.** Elsfleth Federal Republic of Germany	**1 386** 1 009 3 032	GL	**1980** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (211) 84,99 14,03 5,728 75,01 14,01 7,93 P 9,2 F 15,6 2 dks	**M General Cargo** Ice strengthened G.5 140 B.5 005 TEU 153 C.Ho 93/20' C.Dk 60/20' 1 Ha (stl) (50,2 × 10,2) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 202,5kW 2 × 57kW 50Hz a.c. Thw. thrust propeller fwd 14kn
06638 X7326 5322 Rdr	**NICOLE D. DEFELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**144** 98 —		**1966** McDermott Shipyard—Amelia, La (130) 32,11 2,817 29,72 8,54 3,54 1 dk	**M Tug**	Oil General Motors Corp. La Grange, Illinois
035573 44955 Esd c Pfd dr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Caraquet, N.B. Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
938995 GGB 84711 T	**NICOLE K.** ex Cayman Cavalier-81 ex Cariari-80 **Cayman Cavalier Ltd.** Georgetown Cayman Islands (British)	**896** 396 —		**1969** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa 53,70 10,98 — 4,09 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
139076 VA6379 02542 f Gc dr Tm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland S.S. Co.** Wilmington, De United States of America	**7 356** 5 700 11 329	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8) 2 Ha (stl) (each 2,7 × 6,4) 4 Ha (stl) (each 2,7 × 3,6) ER	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 1 × 150kW Fuel 143,5t (hvf) 10,75kn
618330 CGDL 320969 f Esd c Rdr RTh/v	**NICOLET** **Government of Canada (Ministry of Transport)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards —Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	2 Oil 2SA each 5Cy. 206 × 508 sr geared to sc. shafts 1 660bhp (1 221kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13kn
7523130 OXUV 02534 f Esd c Pfd dr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kalundborg Denmark	**39 332** 22 702 69 903	✠**100A1** SS 8/83 oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U2 FN 11633	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25(BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** SBT pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 65kgf/cm^2 (63,8bar) secondary 24kgf/cm^2 (23,6bar) Spt 24kgf/cm^2 (23,6bar) AuxB (ex.g) 9,5kgf/cm^2 (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
258535 TH 65 f Esd dr RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**748** 348 1 210	(JR) (RI)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (751) 57,23 9,02 4,971 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)

8100909 ELCW3 7392 Df Esd Gc Rdr RT	**NICOPOLIS** **Shipping Transportation Enterprise Ltd.** Monrovia Liberia	**30 684** 22 320 60 525	✠100A1 oil tanker ✠LMC UMS IGS EL Ot 660,0/78,0U3(a) FN 11201	**1983**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2788) 228,51(BB) 32,24 12,208 219,01 32,21 18,93 F 17,4 1 dk rf 13 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** IGS (LR) 9 Ta ER L.(oil) 68 061	Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd 15
8301072 655965 Esd Gc Pfd Rdr RT	**NICOR CLIPPER** **Nicor Supply Ships Inc.** New Orleans, La United States of America	**425** 288 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (036) 3,982 56,93 13,42 4,88 F 19,9 1 dk rf 610	**TM RoRo Cargo/Tug/Supply Ship** Deck Cargo Stern ramp	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 150kW a.c. Thw. thrust propeller fwd 10
8218964 WUS6 527 652777 Df Esd Gc Pfd Rdr RT	**NICOR EMPIRE** **Nicor Supply Ships Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (034) 3,906 56,93 12,82 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14
8301084 659158	**NICOR POWER** **Nicor Supply Ships Inc.** New Orleans, La United States of America	**297** 201 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (037) ... ... 56,93 12,82 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14
8218976 WUS6 528 652846 Esd Gc Pfd Rdr RT	**NICOR REPUBLIC** **Nicor Supply Ships Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (035) 60,36 3,901 56,90 12,81 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14
8218940 WRQ8 290 651326 Df Esd Gc Pfd Rdr RT	**NICOR YANKEE** **Nicor Supply Ships Inc.** New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (032) 3,906 56,93 12,82 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made— reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 125kW a.c. 2 Directional propellers Directional thrust propeller fwd 14
5372381 HOYF 10873 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NICOS** ex Nahost Navigator-78 ex Nikos-77 ex Ulla-77 **Paco Shipping Co. S.A.** Jamalco Trading & Contracting Co. Panama Panama	T.Mk **2 191** 1 049 3 912	✠100A1 CS 4/81 Str. nav. ice ✠LMC EL v $2\frac{1}{16}$" ptWI ptSQ FN 2365	**1955**-9 Helsingborgs Varfs A/B —Helsingborg (80) 110,06 14,53 5,976 100,92 14,48 8,95 RAD 7,1 RFD 9,8 2 dks RW rf 51 Coll BH to U dk 6 to 2nd dk WB860t incl. Tunnel tanks 179t	**M General Cargo** 4P 4 Ho 14,1 28,1 16,7 14,7 G.7 337 B.6 747 5 Ha (9,4 10,1 9,4 9,4 9,4 × 5,4) 10W Der 1(20) 1(15) 10(5)	Oil 2SA 6Cy. 500 × 1100 3 300bhp (2 427kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 112kW 220V d.c. Fuel 649,5t (hvf) 14,7
5254474 SV2474 5018 Df Esd RT	**NICOS** ex Aris II-79 ex Thalassa-74 ex Noord-71 **N. Gaglias, M. Metaxas & S. Skordalakis** Piraeus Greece	**499** 272 864	HR ✠Classed LR until 31/1/75	**1956**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (224) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 36,4 ER G.1 076 B.991 2 Ha ER 2W Der 2(3)	Oil 2SA 5Cy. 300 × 550 625bhp (460kW) L. Smit & Zoon Kinde Fuel 51,0t 1
5205007 HONH 7382-76 Df Esd Gc Pfd Rdr RTm/h/v	**NICOS A** ex Rampart 1-77 ex Rampart-76 ex Leabeth-66 **Mavrealeza Compania Naviera S.A.** Nicolaos & Michael Armenakis Ltd. Panama Panama	**2 163** 1 291 3 766	(GL)	**1956** H. C. Stuelcken Sohn—Hamburg (858) 78,67 13,01 6,551 73,18 12,96 8,39 RQD 25,6 B 15,0 F 10,4 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3P Ice strengthened 2 Ho 21,2 15,7 ER G.4 345 B.3 981 2 Ha (15,7 15,0 × 5,0) ER Der 1(25) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 400 × 600 reduction gea to sc. shaft 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 80kW 230V d.c. Fuel 250,0t (d.o.) 11,7
7040865 SWFP 4116 Df Esd Gc Pfd Rdr RTv	**NICOS J. VARDINOYANNIS** ex Gold Star-73 **St. Croix Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**65 347** 52 014 136 861	✠100A1 SS 2/80 oil tanker ✠LMC IGS EL Wt $3\frac{3}{4}$"U3 FN 16891	**1971**-2 Lithgows (1969) Ltd. East Yard —Port Glasgow (1169) 274,40(BB) 42,07 16,955 262,16 42,02 22,41 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 162 566 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 27 600bhp (20 301kW) J. G. Kincaid & Co. Ltd. Gree 2 WTAuxB 300lbf/in² (20,7bar) (Spt 265,6°C) hs1007,2 e(ex.g) 305lbf/in² (21,1bar) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd

DAMAGED BY STRANDING 2/82 — LAID UP

6508743 H9CD 1109 0-81 Rdr RT	**NICOS P** ex Kiko Maru-80 **P. & P. Maritime Co. S.A.** Panama Panama	**493** 257 1 002		**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Fuji Diesel Co. Ltd. Tate Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd

DAMAGED BY STRANDING 8/82

4014 L 07 Esd Rdr	**NICOS V** ex Bjorntangen-66 ex Ferncastle-64 **Varnibros Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**15 980** 9 792 26 339	**✠100A1** oil tanker **✠LMC**	SS 12/77 EL kt $2\frac{9}{16}$"SQ FN 6374	**1949**-11 Furness S.B. Co. Ltd.—Haverton Hill (425) 179,48 24,49 10,161 171,00 24,39 12,88 P 34,8 F 20,2 1 dk RW 16BH WB1662t incl. DTf911t	**M Tanker** 27 Ta ER L.(oil) 34 050	Oil 2SA 6Cy. 670 × 2320 6 800bhp (5 002kW) Doxford N.E. Marine Eng. Co. (1938) Ltd. Wallsend 2 AuxB 150lbf/in^2 (10,4bar) Fuel 1 881,5t-28,0pd 14kn

LAID UP — SURVEYS OVERDUE 12/81 REPAIRS REQUIRED

4360 VI 55 Esd RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	**✠100A1** **✠LMC**	SS 9/79 EL I $1\frac{3}{16}$"U2 FN 841	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 ER G.1 955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.) 11,5kn
05065 BB 727 Gc Rdr	**NICOTTO** **P/R Nicotto** Nicolaisen & Otto Rederi & Skipsmaeglerfirma Ringkobing Denmark	T.Mk **499** 343 1 304		BV	**1980** A/S Nordsovaerftet—Ringkobing (140) 69,80 10,44 3,552 64,80 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(12,5)	Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 80kW 1 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t-3,0pd 11kn
17801 8305 Esd Pfd RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠Classed LR until 1/6/79		**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.) 13,5kn
19085 KX RT	**NICPUR** **Government of The Republic of The Philippines** Manila Philippines	**161** 57 137		(NK)	**1965** Fukuoka Zosen K.K.—Fukuoka *29,42* 6,43 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Usuki Fuel 32,5t 10kn
020824	**NICTE HA** **Government of Mexico (Ministry of Tourism)** Can Cun Mexico	**173** 83 19	**✠100A1** hydrofoil craft for service between Cancun and Cozumel **✠LMC**	EL 18,0/12,5 FN 261 RI	**1982**-5 Cant. Nav. Rodriquez S.p.A. —Messina (205) 39,50 12,60 3,691 26,32 6,20 3,69 1 dk R rf- 4BH WBnil	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 358bhp (2 470kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 34kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
107390 WMM 31500 Esd Rdr T	**NIDA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 323** 857 1 268		RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
511984 WMS 8378 Esd Rdr T	**NIDARO** ex Brit Mari-84 ex Normannes-74 ex Balka-74 ex Birgitta Coast-72 ex Jeffmine-72 **Evald Hokland** Harstad Norway	T.Mk **292** 179 610		NV	**1965** P/f Skala Skipasmidja—Skala (5) 48,65 9,71 3,461 43,24 9,66 4,88 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho ER G.1 189 B.1 090 1 Ha (24,0 × 5,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE made65 fitted79 A/S Wichmann Rubbestadneset Gen 2 × 20kW 1 × 11kW 220V 50Hz a.c. Fuel 31,5t (d.o.)-2,0pd 11kn
7411947 FHP Esd Rdr RTm/v	**NIEBLA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 257 960		GL	**1976** Ast. del Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.125) 62,21 10,34 4,220 57,03 10,32 4,73 P 12,2 F 17,7 1 dk	**M Chemical Carrier** 8 Ta ER L.802	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 96kW 380V 50Hz a.c. Fuel 59,5t (d.o.) 11,5kn
8111910 DGPN 13375 Esd Pfd Rdr RTm/h/v	**NIEDERELBE** **m.s. 'Niederelbe' Raap Schiffahrts K.G.** Wilhelm Raap Hamburg Federal Republic of Germany	**999** 675 2 890		GL	**1982** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (905) 87,97 (BB) 11,38 4,671 85,30 11,31 6,76 RAD 15,0 F 9,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 70 C. 70/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 44,0t (d.o.) 153,0t (hvf)-5,5pd 11kn
7349431 DINN Esd Pfd Rdr RTm/h/v	**NIEDERNTOR** **Partenreederei m.s. 'Niederntor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**936** 314 1 330		GL	**1974** Sterkrade A.G.—Walsum (1110) 56,14 14,33 4,601 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,75kn
5251630 Esd RT	**NIEDERRHEIN** **Heinz-Georg Jacobs** Rotterdam Netherlands	**299** 177 424		(GL)	**1955** Triton-Werft—Duisburg 47,58 8,06 2,410 44,30 8,03 2,75 P 11,3 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.587 B.545 1 Ha (21,1 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
5328043 DMX 747 Esd Rdr RTm/v	**NIEDERSACHSEN** ex Silvana-63 **Rolf Kurz** Hamburg Federal Republic of Germany	**423** 210 664		GL	**1956** Schiffsw. W. Holst—Hamburg (206) 53,40 8,44 3,180 48,60 8,39 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.853 B.809 2 Ha (w) (15,0 9,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn

6920070	**NIEDZWIEDZ**	**119**		**1967** Gdynska Stocznia Remontowa	**M Tug**	Oil 4SA 8Cy. 320 × 480
		28		—Gdynia (H800/248)		
	Zarzad Portu Szczecin	28	PR	25,46 6,84	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Szczecin Poland			6,76 3,41		(SKL) Magdebu
Rdr RT				1 dk		Gen 3 × 10kW 230V d.c.
						10,5
7304326	**NIELS HENRIK ABEL**	**1 597**		**1973** Scheepswerf "Waterhuizen" N.V. J.	**M Liquefied Gas Carrier**	Oil 4SA 9Cy. 320 × 450
ELDP5	Launched as Anita	1 024		Pattje—Waterhuizen (298)	LPG Pressurised Ref	2 400bhp (1 765kW)
7546	**Niels Henrik Abel Inc.**	2 489	NV	79,48 13,03 6,039	Ice strengthened	Atlas-MaK Maschinenbau
Df Esd	Einar Bakkevig			72,62 13,01 6,81	3 Ta (C.mn.stl) free standing cyl	Gen 3 × 240kW 440V 60Hz a.c.
Gc Pfd	Monrovia Liberia			1 dk	horizontal ER	Fuel 132,0t (d.o.)-10,0pd 13,5
Rdr RT					L.(gas) 2 500	
7523116	**NIELS MAERSK**	**39 332**	**✠100A1** SS 2/83	**1978**-2 Odense Staalskibsvaerft A/S—Lindo	**M Tanker**	Oil 2SA 7Cy. 760 × 1550
OWZU		22 702	oil tanker (cc)	(62/2)		16 800bhp (12 357kW) Su
D2531	**A/S D/S Svendborg & D/S af**	69 900	**✠LMC** **UMS**	247,23(BB) 32,16 12,750	IGS (LR) SBT pt higher tensile steel	Ishikawajima Harima Heavy Ind. (I.H.I.) A
Df Esd	**1912 A/S**		**IGS**	234,88 32,12 17,40	6 Ta 10 Wing Ta p&s ER	WTAuxB (o.f.) primary 65kgf/cm² (63,8bar
Gc Pfd	A. P. Moller		EL Ot 660,0/78,0U3	F 21,1 1 dk	L.(oil) 90 901	secondary 24kgf/cm² (23,6bar) Spt
Rdr RT	Aalborg Denmark		FN 11632	rf nil		24kgf/cm² (23,6bar)
				11BH WB3293T		AuxB (ex.g) 9,5kgf/cm² (9,4bar)
						Gen 3 × 760kW 440V 60Hz a.c.
						Fuel 264,0t (d.o.) 3 249,5t (hvf) 16,5
7321130	**NIELS-HELLE**	**149**		**1973** Bogense Skibsvaerft & Badebygger	**M Fishing**	Oil 2SA 6Cy. 260 × 400
OYXA		80		—Bogense (211)	Side-fishing	600bhp (441kW)
H541	**Thorkild Tingsager**	—		31,27 7,24		Alpha-Diesel A/S Frederiksha
Esd Rdr	Esbjerg Denmark			28,10 7,21 3,51		Controllable pitch propeller
RT				1 dk		Fuel (d.o.)
8307911	**NIENBURG**	*10 325*		**1983** Shin Yamamoto Zosen—Kochi (275)	**M Refrigerated Cargo**	Oil 2SA 7Cy. 600 × 1944
3FGT2		*5 949*		152,28(BB) 9,619	Mchy.aft	14 560bhp (10 710kW) B&
12136-YJ	**Treema Navigation S.A.**	11 720	NK	140,01 22,01 13,21		Hitachi Zosen Hiroshima Works, Innoshi
Df Esd	Panama Panama			P 32,0 F 40,0 4 dks	In.13 487	Gen 2 × 1103kW 1 × 440kW
Gc Rdr						450V 60Hz a.c.
RTh/v						Fuel 276,5t (d.o.) 1 423,5t (hvf) 21
6905082	**NIENBURG**	T.Mk		**1969** VEB Warnowwerft Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
Y5FI		**5 364**		—Warnemuende (213)	Ref 6P	11 200bhp (8 238kW) M
	VEB Deutfracht/Seereederei	2 961	DSRK	150,15 20,25 7,262/8,202	Ice strengthened	VEB Dieselmotorenwerk Rostock
Df Esd	Rostock German Democratic	—		138,00 20,20 11,69	5 Ho —DT 17,3 18,9 18,0 21,1	(DMR) Rosto
Gc Pfd	Republic	**8 584**		F 13,5 2 dks	ER 15,9	Gen 3 × 272kW 1 × 192kW 390V
Rdr RT		4 956			G.16 043 B.14 934 In.330 L.511	Fuel 858,5t (d.o.) 866,5t (hvf) 18,5
		10 080			5 Ha (stl) (10,5 × 7,0) (12,1 12,1	
					11,8 × 10,9) ER (9,9 × 8,0)	
					12W Cr 1(5) Der 1(60) 2(8-14)	
					4(5-8) 6(3-5)	
5251707	**NIENDORF**	**274**		**1959** J. Oelkers—Hamburg (535)	**D-E Ferry**	Oil 4SA 6Cy. 270 × 360 380bhp (280kW
DAMV		126		30,10 8,18 3,175	607P	driving 1 gen. of 240kW 380V d.c.
	Hadag Seetouristik und	134		26,50 7,51 3,66		connected to 1 elec. motor of 300shp
	Fahrdienst A.G.			2 dks		(221kW) (WL) & sc. shaft
	Hamburg Federal Republic			RW		Kloeckner Humboldt Deutz Ko
	of Germany					Gen 2 × 30kW 110V d.c.
						Fuel (d.o.)
7052442	**NIENHAGEN**	T.Mk		**1971** Elbewerften Boizenburg/Rosslau	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
Y5OD		**299**		—Boizenburg (300)		1 160bhp (853kW)
	VEB Deutfracht/Seereederei	137	DSRK	57,84 (BB) 10,32 3,683	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Rostock German Democratic	780		55,15 10,06 5,80	1 Ho 33,6 ER	(SKL) Magdeb
Gc Rdr	Republic			2 dks	G.1 539 B.1 400	Gen 1 × 128kW 1 × 116kW
RTm				rf 102	1 Ha (stl) (30,0 × 7,7) ER	1 × 77kW 390V 50Hz a.c.
						Controllable pitch propeller
						Fuel 65,0t (d.o.) 12,7
8024014	**NIEUW AMSTERDAM**	**33 930**	100A1	**1983** Chantiers de l'Atlantique—St.	**TM Passenger Ship**	2 Oil 2SA each 7Cy. 660 × 1400
PJCH		16 027	Class Contemplated	Nazaire (V27)	1374bth P	29 370bhp (21 603kW)
20950	**Holland America Tours**	4 217		214,66(BB) 27,26 7,516		Cie. de Const. Mec. Sulzer, CCM Ma
	Holland Amerika Lijn N.V.		FN 7808	181,62 27,21 15,78		2 Controllable pitch propellers
	St. Maarten Netherlands					Thw. thrust Contr. pitch propeller fwd , 1
	Antilles					Fuel 216,5t (d.o.) 1 974,5t (hvf) 2
7052428	**NIEVA**	**129**		**1972** S.A. Balenciaga—Zumaya (195)	**M Tug**	Oil 4SA 8Cy. 242 × 320
EFOE	ex Jose Facal-78	34		24,34		
	Launched as Los Tres Pasajes	—	(BV)	20,02 7,01 3,26		Anglo-Belgian Co. N.V. Gent/G
Df Esd	**Compania de Navegacion**					12
Gc Rdr	**Vasco-Asturiana S.A.**					
RT	Aviles Spain					
7631638	**NIEWIADOW**	**1 593**		**1978** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Vee Oil 4SA 12Cy. 300 × 450 sr geare
SQJI	Launched as Ran	1 069		(B431/705)		sc. shaft
	Polish Shipping Company	2 973	PR (NV)	84,18 13,62 5,350	Ice strengthened	2 500bhp (1 839kW)
Df Esd	**(Zegluga Polska Spolka**			80,35 13,61 6,43	2 Ho ER	H. Cegielski Po
Gc Rdr	**Akcyjna)**			P 21,1 F 8,6 1 dk	G.3 737 B.3 441	Gen 1 × 268kW 2 × 96kW 1 × 32
RT	Szczecin Poland			rf 51	2 Ha (stl) (each 21,9 × 8,0) ER	380V d.c.
					4W Der 4(5)	Controllable pitch propeller aft
						Fuel 27,0t (d.o.) 227,0t (hvf) 1
7121085	**NIGBOLU**	**1 337**		**1973** Denizcilik Bankasi T.A.O.—Camialti	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
TCFR	Launched as Ulubatu Hasan	275		(191)		1 650bhp (1 214kW)
4213	**D.B. Deniz Nakliyati T.A.S.**	2 701	AB	80,02 11,71 3,531	1 Ho 52,4 ER	Atlas-MaK Maschinenbau
Df Esd	**(Turkish Cargo Lines)**			68,99 11,69 6,61	G.3 511 B.3 115	Fuel 258,0t 12
Gc Pfd	Istanbul Turkey			2 dks	2 Ha (stl) ER	
Rdr RT						
5273468	**NIGE OOGE**	**266**		**1930** D. W. Kremer Sohn—Elmshorn	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190
DJJL	ex Pellworm-66	168		(672)		300bhp (221kW) NE 60
	Werner Schaal	—	GL	*30,21* 1,701	Ice strengthened	Daimler-Benz A.G. West
Esd Rdr	Cuxhaven Federal Republic			7,03 2,54		
RTv	of Germany			B 6,1 1 dk		
				R len & widened 80		

251771 44750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161		**1915** Osbourne, Graham & Co. Ltd. —Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Ltd. Lincoln Fuel 2,5t 7kn
225199	**NIGER PRINCESS II** **Ocean Trading Nigeria Ltd.** Lagos Nigeria	**139** 89 —		**1983** Quality Marine Inc.—Bayou la Batre, Al (163) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
003855 05989 424-72 dr RTm	**NIGER TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**258** 175 —		**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10kn
603174 LDB 974 f Esd c Pfd dr Tm/h/v	**NIGERIA VENTURE** **Melody Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 258	NK	**1977** Narasaki Zosen K.K.—Muroran (912) 156,22 22,84 10,172 142,91 22,81 12,53 P 28,7 F 11,0 2 dks	**M RoRo Cargo/General Cargo** 2bth P 2 Quarter stern doors & ramps 1(p) 1(s) 3 Ho ER G.25 735 B.24 201 TEU 191 C.Ho 140/20′ (40′) C.Dk 51/20′ (40′) incl. 20 ref. C. 3 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 650kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 119,5t (hvf)-34,5pd 14,75kn
6413417 HQTP RH-L8 3554 Esd Gc Pfd Rdr RTm/v	**NIGERIAN STAR** ex BP Scorcher-83 ex Killingholme-76 **Ferrara Shipping Corp.** San Lorenzo Honduras	**1 182** 530 1 487	HR ✠LR class withdrawn-Owner's request 22/11/83	**1964**-7 Henry Robb Ltd.—Leith (487) 65,49 11,36 4,280 61,57 11,26 4,73 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 1 975	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
8305717 651655	**NIGHT HAWK** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 77 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl (F41) 6,71 23,17 2,75 1 dk	**Reinforced Plastic M Fishing** Side-fishing 1 Ho In.81 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7939236 600319	**NIGHT WATCH** ex Sea Witch-80 **Michael Loper** Philadelphia, Pa United States of America	**115** 78 —		**1978** ....Bayou la Batre, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7210604 H04359 1076 2-81 Esd Gc Pfd Rdr RT	**NIGHT WIND** ex Navasota-78 ex O. S. Petty-73 ex Pacific Service **Offshore Logistics Services Inc.** Panama Panama	**483** 204 —	AB	**1968** Burton Construction & SB. Corp. —Port Arthur, Tx (428) 11,59 3,429 47,33 11,54 3,97 F 21,1 1 dk rebuilt 80	**TM Research**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
8038493 617715	**NIGHTWALKER** **G. S. Adam & Son Trawlers Inc.** New Orleans, La United States of America	**119** 81 —		**1980** ....Dulac, La *21,19* 7,32 2,87 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8020707 JM4826 124649 Rdr RT	**NIHO MARU** **Nippo Senpaku K.K.** Shimonoseki, Yamaguchi Pref. Japan	**493** 328 1 138		**1981** Hakata Zosen K.K.—Hakata (237) 59,11 4,201 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7214624 SFHT 11266 Df Esd Gc Pfd Rdr RT	**NIHON** **Rederiaktiebolaget Transocean** Transatlantic Ship Management AB Goteborg Sweden	**50 805** 29 152 37 000	**✠100A1** CS 8/82 **✠LMC** **UMS** EL Qt $3\frac{3}{16}$"U3 FN 14467	**1972**-5 Oresundsvarvet A/B—Landskrona (234) 275,22(BB) 32,29 11,580 257,77 32,21 23,91 B & F 260,3 1 dk rf nil NS 10BH WB12473t incl. DTm850t STs in Nos. 2-7 holds 6495t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 21,0 27,9 27,9 27,9 27,9 ER 14,9 27,9 13,9 TEU 2622 C.Ho 964/20′ 364/40′ C.Dk 930/20′ (40′) incl. 110 ref C. 14 Ha (stl) ER 26 Wing Ha (stl) ER	3 Oil 78 500bhp (57 741kW) (centre) 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteborg (wing)2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteborg 2 AuxB 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 1 076,0t (d.o.) 8 167,0t (hvf)-279,5pd 26kn
8113786 JL5031 125482	**NIHON MARU No. 15** **Takemura Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**996** 710 2 500		**1981** Hakata Zosen K.K.—Hakata (257) 5,201 72,01 12,51 5,52 1 dk	**M Tanker** Mchy.aft L.(oil) 2 848	Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
6617312 JFXT 100052 Df Gc Rdr	**NIHONKAI MARU** **Nippon-kai Enyo Gyogyo K.K.** Tokyo Japan	**999** 458 996		**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata

7331264 316698 Df Gc Rdr RT	**NII ANUMLA** ex Katsushio Maru No. 205-84 **Ghana Tuna Fishing** **Development Co. Ltd.** Takoradi Ghana	**284** 137 292		**1973** Miho Zosensho K.K.—Shimizu 49,10 8,23 3,410 42,02 8,21 3,61 1 dk	(923)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 154** 1 670 1 405		**1973** Kurushima Dock Co. Ltd.—Uwajima 18,04 4,198 93,50 18,01 5,80 2 dks RW	(752)	**TM RoRo Cargo/Ferry** 710P	2 Oil 4SA each 6Cy. 320 × 380 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd.
7929140 JL4888 120987 Rdr RT	**NIIHAMA MARU** **Sumitomo Kozan K.K.** **(Sumitomo Mining Co. Ltd.)** Niihama, Japan Ehime Pref.	**197** 68 —		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi ... ... 26,78 8,60 3,71 1 dk	(1367)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6419887	**NIIHAMA MARU**	**101** 30 —		**1964** Kurushima Dock Co. Ltd.—Onishi 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	(245)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Fuel 5,0t
7900912 JL4492 119029 Gc Rdr RT	**NIIHAMA MARU No. 23** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**484** 298 1 027		**1979** Shirahama Zosen K.K.—Honai 70,01 3,380 65,03 11,21 6,28 2 dks	(91)	**M General Cargo**	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7815399 JL4493 119030 Rdr RT	**NIIHAMA MARU No. 24** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 316 1 600		**1979** Y.K. Miura Zosensho—Saiki 3,571 58,02 10,51 5,34 1 dk	(565)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8004105 JL4886 120985 Rdr RT	**NIIHAMA MARU No. 25** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 317 1 599		**1979** Fukushima Zosen Ltd.—Matsue ... ... 66,65 11,21 6,28 1 dk	(297)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7916698 JL4927 124165 Rdr RT	**NIIHAMA MARU No. 26** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**496** 306 1 598		**1980** Shirahama Zosen K.K.—Honai 70,01 4,284 65,03 11,51 6,28 2 dks	(95)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8405191 JL5038 125490	**NIIHAMA 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**3 622** — 2 662		**1984** Kochi Jukogyo K.K.—Kochi 115,63(BB) 4,517 107,02 21,01 10,93 2 dks	(2325)	**TM RoRo Cargo/Ferry** 200dk P	2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shafts 9 000bhp (6 620kW) Ube Industries Ltd.
7027019 JBMH 109738 Df Esd Gc Pfd Rdr RT	**NIIHATA MARU** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo Japan	**62 247** 19 101 114 847	NK	**1970** Hitachi Zosen—Innoshima 261,02(BB) 40,24 15,711 250,02 40,19 21,42 1 dk	(4272)	**M Ore Carrier** 4 Ho ER G.65 584 4 Ha (stl) (each 36,7 × 12,6) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Osa Gen 2 × 720kW 450V a.c. Fuel 8 687,0t-73,0pd
6804381 JDZN 101060 Df Esd Gc Pfd Rdr RT	**NIITAKA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 910** 2 113 3 826	NK	**1968** Hitachi Zosen—Mukaishima 102,95 16,01 5,970 94,70 15,98 9,78 2 dks RW rf 102	(4133)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER G.3 775 In.3 460 7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) (1,5 × 2,6) (1,9 1,9 × 1,9) 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 427,5t-18,5pd
5344085 JCKG 56355 Df	**NIITAKA MARU** ex Sumiyoshi Maru No. 8 **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**322** 248 —		**1946** Niigata Tekkosho—Niigata *33,47* 6,00 ... ... 1 dk RW		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 NE 52 Niigata Tekkosho
7932800 JD2370 118545 Gc Rdr RT	**NIITAKA MARU No. 3** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**499** 240 —		**1979** Asahi Zosen K.K.—Sumoto ... ... 42,02 15,00 3,51 1 dk	(208)	**TrM Crane Ship** Mchy.aft	3 Oil 800bhp (588kW) (centre) 4SA 6Cy. 260 × 320 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) (wing)2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8004753 JD2482 124422 Rdr RT	**NIITAKA MARU No. 5** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**654** 282 —		**1980** Masui Zosensho K.K.—Nandan ... ... 43,79 16,01 8,01 1 dk	(161)	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 400 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7109972 JCZU 110974 Df Esd Gc Pfd Rdr RT	**NIIZURU MARU** **Nissho Shipping Co. Ltd. &** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo Japan	**92 112** 26 678 165 194	NK	**1971** Hitachi Zosen—Innoshima 313,90(BB) 44,30 17,139 302,01 44,20 24,19 1 dk	(4311)	**M Ore Carrier** 2 Ho ER G.95 847 6 Ha (stl) (each 28,2 × 12,5) ER	Vee Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 680kW 450V a.c. Fuel 9 979,5t-97,5pd

139261 CRU 645	**NIJAT** **Insantas Yapi Malzamesi** **Ticaret ve Sanayi A.S.** Istanbul Turkey	**398** 188 400		**1979** ....Istanbul 49,00 3,101 46,82 8,03 3,20 1 dk	**M General Cargo**	Oil 550bhp (405kW) CKD Praha Praha 10kn
345883 V5058 923 Df Esd Rdr RT	**NIKA** ex Leon-80 ex Sunray-79 ex Eldvik-75 ex Grjoety-70 ex Susanna-67 ex Susanne Reith **Enalios Shipping Co.** Piraeus Greece	**955** 498 1 690	GL	**1958** Alfred Hagelstein—Luebeck (592) 71,73 10,85 4,680 10,83 5,36 RQD 17,4 F 8,9 1 dk, pt 2nd dk	**M General Cargo** Ice strengthened 1 Ho 42,2 ER	Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
5017321 5BYY 367020 Df Esd Gc Rdr RT	**NIKANNA** ex Angeliki-72 ex Gotland-61 **Nikanna Shipping Co. Ltd.** Limassol Cyprus	**2 712** 1 593 —	✠Classed LR until 12/1/83	**1929**-12 Eriksbergs M/V A/B—Goteborg (234) 93,02 13,16 6,014 89,01 13,11 8,54 2 dks R	**M General Cargo** CSD Ice strengthened G.6 189 B.5 765 10W Der 1(20)	Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) ✠ NE 3/62 Sulzer Bros. Ltd. Winterthur Fuel 548,5t 13kn
5167372 3EYB 8775-78 Df Esd Gc Rdr RTv	**NIKE** ex Paros Trader-78 ex Kyrarini-76 ex Rhea-72 ex Jacqueline-71 **Monicamar S.A.** Seatrader S.A. Panama Panama	**4 070** 1 925 5 919	BV	**1959** Ch. & At. de Provence—Port de Bouc (297) 116,69 15,73 6,401 110,95 15,70 7,83 P 34,5 F 11,0 1 dk	**M Ore Carrier** Str. ore cargoes 4 Ho 16,9 16,9 16,9 18,0 ER G.7 719 B.7 339 4 Ha (stl) (10,9 11,9 11,9 10,1 × 8,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2000 3 000bhp (2 207kW) Doxford Ch. & At. de Provence Marseille Gen 3 × 150kW 220V d.c. Fuel 288,5t (d.o.) 12,5kn
5317264 UNF 1068 Df Esd Gc Rdr RT	**NIKE** ex Amelia-70 ex Seeclipper-67 **Michele Looz** Napoli Italy	**998** 579 1 677	RI (GL)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4798) 66,71 10,34 6,203 60,10 10,32 5,62 RQD 41,5 B 12,5 F 7,1 2 dks RW	**M General Cargo** CSD 1 Ho ER G.2 209 B.1 999 2 Ha ER 6W Der 1(15) 2(5)	Oil 4SA 6Cy. 400 × 600 1 260bhp (927kW) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 142,0t 11kn
8227513 WD3259 653259 RT	**NIKE** **Sabine Towing &** **Transportation Co. Inc.** Wilmington, De United States of America	**182** 124 —		**1982** H. & H. Welders & Fabricators Inc. —Bridge City, Tx (112) 9,20 3,901 4,30 1 dk	**M Tug**	Oil U.S.A.
7353274 J4NV 460 Df Esd Gc Pfd Rdr RTm/h/v	**NIKEA** ex Federal Katsura-79 **Compania Fortunia S.A.** Andros Greece	**19 818** 13 925 34 173	AB	**1973** Osaka Zosensho—Osaka (338) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.41 164 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER 5W Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd 14,75kn
8119168 M-17536	**NIKEL** **U.S.S.R.** U.S.S.R.	*18 627* *7 669* 19 943	RS	**1984** Oy Wartsila Ab—Turku/Abo (1267) 176,87 9,002 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
6923369 YDHU Esd Gc Rdr RT	**NIKI AGUSTINA** ex Shinju Maru-82 **P.T. Perusahaan Pelayaran** **Nusantara Deli Maju** Indonesia	**2 175** 913 2 798	(NK)	**1969** Miho Zosensho K.K.—Shimizu (686) 95,41 14,64 5,995 86,80 14,61 6,61 F 82,0 1 dk	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (p & s) 1 Ho ER B.3 084 2 Ha (stl) (each 26,3 × 5,1) ER Der 1(10) 1(5)	Oil 4SA 9Cy. 400 × 460 4 185bhp (3 078kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 192kW 440V a.c. Fuel 179,0t-11,5pd 14kn
5149112 HOTU 10848 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NIKI R** ex Hermes-77 **Damon Compania Naviera S.A.** Dedalos Compania Naviera S.A. Panama Panama	T.Mk **4 205** 2 248 5 987 **6 171** 3 490 7 658	BV	**1962** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (753) 129,24 17,58 6,446/7,347 117,35 17,53 9,53 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 13,8 21,5 21,5 23,3 G.9 345 B.8 410 In.283 4 Ha (stl) (8,1 × 5,0) (13,4 13,4 11,9 × 6,0) 12W Der 1(75) 1(30) 4(9) 6(6) 2(3)	Oil 2SA 7Cy. 630 × 1350 6 000bhp (4 413kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 170kW 220V d.c. Fuel 311,0t (hvf) 16,25kn
7514921 UFEL M-31206 Df Esd Gc Pfd Rdr RT	**NIKIFOR PAVLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (445) 101,83(BB) 15,22 5,709 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 825 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,75kn
7007320 UPZF M-6306 Df Esd Gc Rdr RT	**NIKIFOR ROGOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1971** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) E made67 CKD Praha Praha 13,75kn

7206794 SVQP 8521 Df Esd Gc Rdr RTm/h/v	**NIKIFOROS** ex Transondo Express-83 ex Stefan Drescher-82 ex Wadai-75 ex Ede Foldenfjord-74 ex Ede Wittorf-73 **Resaka Shipping Co. S.A.** Navarone S.A. Piraeus Greece	T.Mk **3 232** 1 625 5 720 **5 847** 3 739 8 170	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (482) 124,52(BB) 18,04 6,598/8,116 114,03 18,01 10,22 F 11,6 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 35,0 21,0 ER G.12 164 B.11 381 TEU 216 C. 216/20′ incl. 14 ref C. 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koe Gen 3 × 304kW 380V 50Hz a.c. Fuel 804,5t (hvf) 17k
7941681 Df Esd Gc Pfd Rdr RT	**NIKITA MITCHENKO** **U.S.S.R.** U.S.S.R.	**11 736** 5 858 13 499	RS	**1980** Kherson Shipyard—Kherson 162,34(BB) 22,26 9,173 144,89 22,19 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,5 23,2 15,7 30,0 15,7 ER G.21 690 B.19 920 TEU 388 C.Ho 320/20′ C.Dk 68/20′ 9 Ha (stl) (6,3 × 6,1) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryans Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 422,5t 17k
5103194 Df Esd Gc Rdr RTm	**NIKITAS** ex Santa Paola-72 ex Emil Berger-69 ex Genoa **Marimina Navigation Co. Ltd.**	**2 284** 1 471 3 536	(GL) (HR)	Lch.**1942** Cmpl.**1951** Wartsila Kon. Crichton-Vulcan—Turku/Abo 88,50 13,49 5,182 13,44 6,30 P 15,9 B 5,5 F 8,0 1 dk R	**M General Cargo** 2 Ho 34,4 27,5 ER G.4 451 B.4 136 4 Ha (8,9 9,5 9,5 8,3 × 6,1) ER 8W Der 4(5) 4(3-5)	Oil 4SA 6Cy. 320 × 480 1 280bhp (942kW) NE 64 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 120kW 220V d.c. Fuel 183,0t (d.o.) 10k
6405549 J4LC 7275 Df Esd Gc Rdr RTv	**NIKITAS F** ex Hollybank-79 **Atticksky Companía Maritima S.A.** Piraeus Greece	T.Mk **6 136** 3 467 10 570 **8 377** 4 886 12 386	✠**100A1** SS 9/80 DTsmf & a — vegetable oil or oil FP above 60°C ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4213	**1964**-4 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (862) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4339t incl. DTma1459t f1244t	**M General Cargo** 5 Ho 17,1 18,7 9,7 16,0 9,4DT 25,6 G.18 354 B.16 424 6 Ha (8,9 9,7 9,7 3,8 9,7 9,7 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 6 640bhp (4 884kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan 2 AuxB 120lbf/in^2 (8,3bar) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 1 226,5t (hvf) 15k
7343023 5LJZ 5594 Df Esd Gc Pfd Rdr RTm/h/v	**NIKITAS ROUSSOS** **Katherine Navigation Ltd.** Monrovia Liberia	**35 567** 26 309 72 203	✠**100A1** SS 4/81 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL Nt 3"U3 FN 11238	**1976**-5 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (734) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 P 24,7 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm. & side & topside tanks in Nos. 1-4 & 6-8 holds 11623T comb. btm. & side topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 450 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderlan AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) AuxB (ex.g) 11,2kgf/cm^2 (11,0bar) (Spt) Gen 2 × 750kW 1 × 688kW 440V 60Hz a.c. Fuel 252,0t (d.o.) 3 684,5t (hvf) 15k
7124386 UJUH M-30932 Df Esd Gc Rdr RT	**NIKITOVKA** **U.S.S.R.** Zhdanov U.S.S.R.	**4 077** 1 806 4 300	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningra 11,25k
7429580 JQSS 117729 Df Esd Gc Pfd Rdr RT	**NIKKA MARU** ex Vega-80 **Chuyo Kaiun Co. Ltd. & Nitto Kaiun K.K.** Hojo, Japan Ehime Pref.	**1983** 1 215 3 598	NK	**1975** Imamura Zosen—Kure (201) 91,12 13,62 5,665 85,02 13,59 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** G.4 458 B.4 018 2 Ha (16,2 27,2 × 6,5) ER Der 3(15)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaz Gen 2 × 192kW a.c. Fuel 388,0t-9,0pd 13k
7300291 JL2442 97603	**NIKKA MARU** ex Nitten Maru-70 **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**128** 63 250		**1966** Nishihara Zosen—Omishima (106) 31,20 5,54 2,502 28,50 5,52 2,70 1 dk	**M Tanker** 3 Ta ER L.(oil) 264	Oil 225bhp (166kW) Hanshin Nainenki Kogyo Kob Fuel 10,0t-1,0pd 9k
8106678 JG4190 125927 Gc Rdr RT	**NIKKAI MARU** **Nippon Kaiun K.K.** Tokyo Japan	**497** — 1 597		**1981** K.K. Wakamatsu Zosen—Wakamatsu (316) 70,77 (BB) 11,54 4,250 67,01 11,51 6,35 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akas
5251965 JGVU 51779	**NIKKAI MARU** **Y.K. Kinoshita Sangyo** Ogi, Japan Niigata Pref.	**111** 35 —		**1944** Ohara Zosen Tekkosho—Osaka 25,51 6,51 2,401 22,26 6,48 3,20	**M Tug**	Oil NE — Matsui Iron Works Co. Ltd. Japa
8021866 JF2064 120003 Rdr RT	**NIKKAI MARU No. 1** **Nipponkai Naiko Kisen K.K.** Niigata, Japan Niigata Pref.	**297** 97 307	(NK)	**1981** Kanda Zosensho K.K.—Japan (265) 46,46 10,22 2,752 41,61 10,20 7,42 1 dk	**M RoRo Cargo** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 160kW a.c. 12,75k
7727451 JI2864 119577 Gc Rdr	**NIKKAI MARU No. 1** ex Kyoshin Maru No. 3-82 **Kaso Kaiun Y.K.** Nichinan, Japan Miyazaki Pref.	**199** 108 645		**1978** Daiko Dkyd Co. Ltd.—Osaka (102) ... ... 49,03 9,52 3,13 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7705154 JK3946 120411 Rdr RT	**NIKKAN MARU** **Ishizaki Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**699** — 1 809		**1977** Fukae Zosen K.K.—Ogaki (156) 62,51 11,03 4,701 57,99 11,00 5,06 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Ko

8997 667 325 Rdr	**NIKKAN MARU** **Nippon Marine K.K.** Tokyo Japan	**499** — 1 564	 NK	**1977** K.K. Imai Seisakusho—Iwagi (175) 68,66 11,26 4,222 63,02 11,21 6,13 2 dks	**M General Cargo** G.2 480 B.2 014 1 Ha (36,5 × 8,0) ER	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW a.c. 11,5kn
09517 303 6729 Rdr	**NIKKAN MARU No. 2** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Tokyo Japan	**497** — 1 598	 NK	**1983** Yamanaka Zosen K.K.—Namikata (271) 71,63 (BB) 11,54 4,334 66,91 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 627 B.2 538 1 Ha (stl) (36,0 × 8,5) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Fuel 135,0t (d.o.)-3,5pd 11kn
18262 3757 1681 RT	**NIKKATSU MARU** **Federation of Japan Tuna Fisheries Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**196** 111 460		**1978** Oura Dock—Namikata (112) 48,01 7,51 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
09320 BG 55 Esd Pfd m/h/v	**NIKKEI CENTRAL** **T.S. Central Shipping Co. Ltd.** Monrovia Liberia	**20 288** 14 604 35 343	 NK	**1978** Imabari Zosen—Marugame (1052) 182,33(BB) 26,04 11,251 172,02 26,01 15,73 P 31,1 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.46 685 B.40 852 HeCls. ptB 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 5(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 800kW a.c. Fuel 167,0t (d.o.) 2 262,0t (hvf)-36,0pd 14,25kn
10119 774 5700 d Gc r RT	**NIKKEI MARU** **Hiyoshi Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**499** 307 1 175	 NK	**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 706	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. Fuel 37,5t-5,0pd 10kn
52490 IT 5881 Esd Pfd r m/v	**NIKKEI MARU No. 5** **Yamashita-Shinnihon Kisen K.K. & Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**20 378** 10 205 34 419	 NK	**1974** Imabari Zosen—Marugame (1012) 185,25(BB) 26,07 11,227 172,02 26,01 15,70 B 26,6 F 12,8 1 dk	**M Bulk Carrier** 5 Ho/Ta ER G.32 010 Red mud 5 103 HeCls. ptB 4 Ha (stl) (14,4 × 8,9) (24,7 22,4 22,4 × 10,8) ER Cr 2(7,5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 445V a.c. Fuel 285,0t (d.o.) 1 898,0t (hvf)-34,5pd 14,25kn
06009 2926 09358 dr RT	**NIKKO** **Kochiken Sekkaiseki Yuso K.K.** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dock Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER	2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 44,5t-6,5pd 10,5kn
371276 LO 21882 f Esd c Pfd dr RTv	**NIKKO MARU** ex Jerboa-80 **Tokyo Tanker Kinkai K.K.** Tokyo Japan	**49 239** 32 591 89 738	 NK (BV)	**1975** Tsuneishi Zosen K.K.—Numakuma (304) 246,49 39,65 13,528 236,00 39,60 18,45 P 52,2 F 17,7 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 110 228 HeCls. BC Der 2(15)	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 640kW 450V 60Hz a.c. Fuel 3 963,5t (hvf)-81,5pd 15,5kn
043738 GHN 10241 f Esd c Pfd dr RT	**NIKKO MARU** ex Zenkoren Maru No. 6-77 **Japan Leasing Corp. (K.K. Nippon Lease)** Tokyo Japan	**31 982** 20 329 51 096	 NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01(BB) 32,26 11,726 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 2 492,5t-42,0pd 14,5kn
105756 L3760 09308 Esd Gc Rdr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** 1 466 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)	Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 440V a.c. Fuel 187,0t-13,5pd 12,75kn
8017932 L4811 123986 Rdr RT	**NIKKO MARU** **Murase Kaiun K.K.** Namikata, Japan Ehime Pref.	**998** 702 1 179	 NK	**1980** Sasaki Zosen K.K.—Kinoe (344) 67,49 4,446 62,01 11,21 5,11 P 13,2 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW a.c. Fuel 154,0t (d.o.)-7,5pd 12,5kn
7323396 GAL 114026 f Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Ryutoku-78 ex Satsu Maru No. 27 **Nikko Kisen K.K. & Mitsuhama Kisen K.K.** Tokyo Japan	**992** 525' 1 861	 NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) 76,82 12,02 4,760 70,01 11,99 7,40 F 8,0 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 336 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd 12,5kn
7920780 L4516 124103 Rdr RT	**NIKKO MARU** **Katashima Kisen K.K.** Sukomo, Japan Kochi Pref.	**699** 515 2 190		**1979** Y.K. Miura Zosensho—Saiki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
613952 Rdr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081		**1966** Koyo Dockyard Co. Ltd.—Mihara (353) 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 325	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd 12kn

7650074 JL4343 120913 Rdr	**NIKKO MARU** **Kutsuna Kaiun K.K.** Hojo, Japan Ehime Pref.	**625** — 1 100	**1976** Ikeda Zosen K.K.—Kinoe 64,01 10,01 4,201 58,30 4,40 1dk	**M Tanker** Chemical 4 Ta ER L.974	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
8106226 JL4994 124199	**NIKKO MARU** **Hirose Unyu Y.K.** Tsushima, Japan Ehime Pref.	**459** 270 1 029	**1981** Nakatani Shipyard Co. Ltd.—Nomi (469) 67,70 63,00 10,80 6,00 1 dk	**M General Cargo** 1 Ho ER G.2 515 B.2 315 1 Ha (stl) ER	Oil 4SA 6Cy. 290 × 440 1 200bhp (883kW) Otsuka Tekko
7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** — 599	**1970** Kegoya Dock K.K.—Kure (495) 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd.
7740192 JG3956 122026 Rdr	**NIKKO MARU** **K.K. Maruhachi Kisen** Nakajima, Japan Ehime Pref.	**403** 243 —	**1978** K.K. Yoshida Zosen Kogyo—Arida (275) *53,50* 10,00 5,62 1 dk	**M General Cargo**	Oil
6729490 9VCM 381585 Df Rdr RT	**NIKKO MARU** **Orion Offshore Pte. Ltd.** Orion Shipping Agencies Pte. Ltd. Singapore Singapore	**345** 91 319	**1967** Kegoya Dock K.K.—Kure (313) 41,00 8,41 2,769 NK 37,14 8,39 3,99 F 13,2 1 dk	**M Tug/Salvage Ship**	Oil 4SA 6Cy. 380 × 560 NE 72 Matsui Iron Works Co. Ltd. Gen 1 × 50kW 1 × 34kW 1 × 8kW 230V d.c. Fuel 66,0t-4,5pd
5186512 JGQM 73523	**NIKKO MARU** ex Kibo Maru No. 31 **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**325** — 554	**1958** Hashihama Zosen—Imabari (65) 48,11 6,71 3,099 44,00 6,68 3,41 1 dk len 59	**M Tanker** 8 Ta ER L.(oil) 645	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Fuel 17,5t-1,5pd
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**261** 88 —	**1975** Kanagawa Zosen—Kobe (151) 9,22 3,099 28,99 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
8405127 JAYM 127256	**NIKKO MARU** **Kotani Kisen** Nikko Sangyo K.K. Hiroshima, Japan Hiroshima Pref.	**199** 94 —	**1984** Kanawa Dockyard Co. Ltd. —Hiroshima (1001) 35,51 3,101 31,02 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. 2 Directional propellers
7854539 JG2576 105142	**NIKKO MARU** **Nippon Marine K.K.** Saganoseki, Japan Oita Pref.	**196** — 283	**1968** Hikari Kogyo K.K.—Yokosuka (209) 35,31 2,780 31,50 7,21 3,10 1 dk	**M Tanker** Chemical	Oil 350bhp (257kW) Makita Diesel Co. Ltd.
8106408 JG4187 123797 Rdr RTv	**NIKKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**195** 66 —	**1981** Sanyo Zosen K.K.—Mukaishima (820) 30,00 8,62 2,901 26,01 8,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers Fuel 41,0t (d.o.)-10,0pd
5252115 JMAV 86555 RTv	**NIKKO MARU** **Murakami Kensetsu K.K.** Naze, Japan Kagoshima Pref.	**167** — —	**1961** Nippon Kokan K.K.—Shimizu (174) 30,15 7,68 2,499 27,01 7,40 3,51 rf 279	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 360 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 25kW 225V d.c. Fuel (d.o.)
7930266 JL4683 124123 Gc Rdr	**NIKKO MARU** **Kinei Kaiun G.K.** Tonosho, Japan Kagawa Pref.	**130** 68 250	**1979** Shinhama Dock K.K.—Tamano (182) *29,91* 7,01 27,01 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd.
5252127 7LQG 91362 Rdr	**NIKKO MARU** **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**107** — —	**1962** Ujina Zosensho—Hiroshima (390) 25,51 6,25 2,083 23,02 6,20 2,85 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Gen 1 × 10kW 105V d.c. Fuel 30,5t-3,5pd
7851525 JI2448 104671	**NIKKO MARU No. 1** **Daiko Kaiun K.K.** Osaka Japan	**414** 238 —	**1969** Mukaishima Zoki Co. Ltd. —Mukaishima (115) 49,13 3,201 44,61 8,01 3,46 1 dk	**M Tanker** Chemical	Oil 700bhp (515kW) Makita Diesel Co. Ltd.
8150370 JL3381 105359	**NIKKO MARU No. 1** **Masaru Suetomi** Hofu, Japan Yamaguchi Pref.	**199** 102 566	**1970** Okayama Zosen K.K.—Hinase 44,00 3,210 39,50 7,51 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Makita Diesel Co. Ltd.
7046699 JG2776 107242 Rdr RT	**NIKKO MARU No. 2** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**579** 375 1 084	**1969** Towa Zosen K.K.—Shimonoseki (386) 55,55 9,22 4,344 49,94 9,20 4,60 1 dk	**M General Cargo** 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c.

15662 3840 1581 Gc r RT	**NIKKO MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**196** 68 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	(755)	**TM Tug**		2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
25767 XD 1327 Esd Pfd r	**NIKKO MARU No. 5** **Kyofuku Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**323** — —		**1967** Miho Zosensho K.K.—Shimizu 49,89 7,80 44,07 7,78 3,54 1 dk	(624)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
05626 2266 673	**NIKKO MARU No. 5** **Matsuichi Niimiya** Hiroshima, Japan Hiroshima Pref.	**199** 104 266		**1965** Ikeda Zosen K.K.—Kinoe 30,51 7,62 2,801 27,26 7,60 3,10 1 dk	(69)	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 210 × 280 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
16418 2990 16067 r RT	**NIKKO MARU No. 6** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** 207 694		**1976** Mukaishima Zoki Co. Ltd. —Mukaishima 8,34 3,501 45,01 8,31 3,81 1 dk	(156)	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
921552 3109 16087 dr RT	**NIKKO MARU No. 7** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**497** 297 998		**1980** Mukaishima Zoki Co. Ltd. —Mukaishima 57,82 9,63 3,801 53,01 9,61 4,22 1 dk	(168)	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
004885 M5010 24745 dr RT	**NIKKO MARU No. 8** ex Kakusho-82 ex Kakusho Maru-82 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**992** 533 1 845	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki 71,10 11,03 4,954 65,00 11,00 5,62 P 14,1 F 7,1 1 dk	(737)	**M Tanker** 8 Ta ER L.(oil) 2 323	HeCls. ptB	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 7,0t (d.o.) 58,0t (hvf)-3,5pd 11,5kn
912460 L4626 23012 sd Gc dr RT	**NIKKO MARU No. 8** **Asai Kaiun Y.K. & J. Isozaki** Matsuyama, Japan Ehime Pref.	**990** 611 2 335	NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 78,31 4,990 72,01 12,01 5,47 P 18,3 F 10,4 1 dk	(1327)	**M Tanker** Mchy.aft L.2 619		Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 288kW a.c. 12,25kn
916533 K4151 22173 f Gc dr RT	**NIKKO MARU No. 8** **Tateishi Kisen Y.K. & Sanki Kaiun Kyogyo Kumiai** Hofu, Japan Yamaguchi Pref.	**699** 475 1 420	NK	**1979** Y.K. Miura Zosensho—Saiki 64,80 10,55 4,244 60,03 10,51 4,73 P 12,2 F 10,7 1 dk	(582)	**M Cement Carrier** Mchy.aft G.1 259		Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 760kW a.c. 11kn
011500 J3114 21173 dr RT	**NIKKO MARU No. 8** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**692** 502 1 321		**1980** Sasaki Zosen K.K.—Kinoe 62,57 10,04 4,355 58,02 10,01 5,52 1 dk	(340)	**M Tanker** Chemical		Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
8004870 7JFT 124943 Of Esd Gc Pfd Rdr RT	**NIKKO MARU No. 8** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 150 363		**1980** Miho Zosensho K.K.—Shimizu 50,17 3,258 43,52 8,51 3,59 1 dk	(1171)	**M Fishing** Long-line Mchy.aft		Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8313166 JG4308 126747	**NIKKO MARU No. 10** **Ikuyo Kaiun K.K.** Tokyo Japan	**494** — 1 328		**1983** Sasaki Zosen K.K.—Kinoe 63,20 4,153 59,11 9,81 4,45 1 dk	(370)	**M Tanker** Chemical 8 Ta ER L.1 399		Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7416454 7JNG 116629	**NIKKO MARU No. 11** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —		**1974** Miho Zosensho K.K.—Shimizu 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	(1001)	**M Fishing** Mchy.aft		Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8312899 JJ3409 121191	**NIKKO MARU No. 11** **Terakawa Kaiun Y.K.** Himeji, Japan Hyogo Pref.	*373* — 893		**1983** Mukaishima Zoki Co. Ltd. —Mukaishima 53,90 9,22 3,901 49,20 9,21 4,12 1 dk	(186)	**M Tanker** Chemical SBT 6 Ta ER L.598		Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7649283 JL3863 113395	**NIKKO MARU No. 12** **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**499** 289 —		**1972** K.K. Uno Zosensho—Namikata 48,49 3,801 45,50 12,01 5,11 1dk		**M Sand Carrier** G.299		Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10kn
8150411 JM3179 106589	**NIKKO MARU No. 12** ex Koei Maru No. 3-83 ex Yahata Maru No. 2 ex Nissho Maru No. 8 **Shoji Kojima** Tokushima, Japan Tokushima Pref.	**199** — 600		**1970** Hokusatsu Zosen—Japan 45,50 3,501 41,00 8,01 4,81 1 dk		**M General Cargo** Mchy.aft		Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn

7321013	**NIKKO MARU No. 16**	**475**	**1973** K.K. Uno Zosensho—Namikata (63)	**M Sand Carrier**	Oil 4SA 6Cy. 260 × 440	
JL3986		215	11,03	Mchy.aft	1 000bhp (736kW)	
113433	**K.K. Yamato Shokai**	610	41,00 11,00 5,29		Hanshin Nainenki Kogyo	Kob
Rdr RT	Kitakyushu, Japan		1 dk			
	Fukuoka Pref.		RW			
5099238	**NIKKO MARU No. 18**	**1 051**	**1961** Fukushima Zosen Ltd.—Matsue	**M Tanker**	Oil 4SA 6Cy. 380 × 520	
7KAM	ex Eishin Maru-77	588	(168)	Effluents	1 150bhp (846kW)	Kob
85855	ex Mexphalt Maru No. 2-72	1 389	(NK) 65,66 10,27 4,750	8 Ta ER	Nippon Hatsudoki	
Df Esd	ex Eishin Maru-65		62,01 10,22 5,26	L.1 325	Gen 2 × 15kW 110V d.c.	
Gc Rdr	**Nishi Nippon Kogai Setsubi**		P 15,3 F 7,7 1 dk	Der 1(1)	Fuel 68,0t (hvf)-3,5pd	10,5k
RTh	**Kogyo K.K.**		rf 102 conv Asphalt Tanker 75			
	Sasebo, Japan					
	Nagasaki Pref.					
7376226	**NIKKO MARU No. 18**	**883**	**1973** K.K. Uno Zosensho—Namikata (68)	**M Sand Carrier**	Oil 4SA 6Cy. 350 × 550	
JL4063		505	62,11 13,03 3,887	Mchy.aft	2 000bhp (1 471kW)	
113575	**K.K. Taiyo Kensetsu**	1 473	56,01 13,01 6,81		Hanshin Nainenki Kogyo	Kob
Gc Rdr	Naha, Japan		1 dk			
RT	Okinawa Pref.		RW			
7018783	**NIKKO MARU No. 21**	**404**	**1970** Miho Zosensho K.K.—Shimizu (718)	**M Fishing**	Oil 4SA 6Cy. 330 × 520	
JNSQ		220	55,48 9,02 3,404	Side-fishing	1 250bhp (919kW)	
108654	**Nikko Enyo Gyogyo K.K.**	561	49,54 9,00 4,02	Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	Omaezaki, Japan		1 dk			
Gc Pfd	Shizuoka Pref.					
Rdr						
7825239	**NIKKO MARU No. 23**	**392**	**1978** Miho Zosensho K.K.—Shimizu	**M Fishing**	Oil 4SA 6Cy. 330 × 500	
JJAH		190	(1123)	Side-fishing	1 600bhp (1 177kW)	
122612	**Nikko Suisan K.K.**	—	54,31 9,02 3,483	Mchy.aft	Akasaka Diesels Ltd.	Yaz
	Omaezaki, Japan		47,71 9,01 3,87			
	Shizuoka Pref.		1 dk			
5243592	**NIKKO MARU No. 28**	**903**	**1962** Kanda Zosensho K.K.—Kure (67)	**M Tanker**	Oil 4SA 6Cy. 430 × 620	
8JBY	ex Genyo Maru No. 3-79	445	68,71 9,73 4,801		1 300bhp (956kW)	
90558	ex Toshin Maru No. 2	1 530	63,00 9 71 5,21	8 Ta ER	Hanshin Nainenki Kogyo	Kob
Rdr RT	ex Munakata Maru No. 6		1 dk	L.(oil) 1 750	Gen 2 × 40kW 225V 60Hz a.c.	
	Nishi Nippon Kogai Setsubi		RW		Fuel 91,5t (hvf)-4,0pd	11,5k
	Kogyo K.K.					
	Sasebo, Japan					
	Nagasaki Pref.					
7407532	**NIKKO MARU No. 28**	**282**	**1974** Miho Zosensho K.K.—Shimizu (986)	**M Fishing**	Oil 4SA 6Cy. 310 × 480	
JMXP		138	46,82 8,13 3,048	Side-fishing	1 000bhp (736kW)	
117182	**Nikko Suisan K.K.**	318	40,49 8,11 3,41	Mchy.aft	Sumiyoshi Marine Diesel Co. Ltd	Yoshi
Df Esd	Karakuwa, Japan		1 dk			
Gc Rdr	Miyagi Pref.					
6621806	**NIKKO MARU No. 31**	**653**	**1966** Miho Zosensho K.K.—Shimizu (579)	**TM Sand Carrier**	2 Oil 4SA each 6Cy. 200 × 260	
JH2170	ex Esan Maru	—	59,85 11,33 4,496	Mchy.aft	400bhp (294kW)	
98168	**Y.K. Shikoku Kensetsu**	1 700	56,01 11,31 5,24		Hanshin Nainenki Kogyo	Kob
Rdr RT	Kikuma, Japan		1 dk		Fuel 40,0t	9k
	Ehime Pref.					
7323009	**NIKKO MARU No. 31**	**404**	**1973** Miho Zosensho K.K.—Shimizu (891)	**M Fishing**	Oil 4SA 6Cy. 330 × 550	
JCOL		197	57,13 8,82 3,607	Side-fishing Ref	1 650bhp (1 214kW)	
115085	**Nikko Suisan K.K.**	534	48,54 8,79 3,99	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Omaezaki, Japan		1 dk		Diesels Ltd.)	Ya
Gc Pfd	Shizuoka Pref.					
Rdr RT						
6621791	**NIKKO MARU No. 32**	**657**	**1966** Miho Zosensho K.K.—Shimizu (580)	**TM Sand Carrier**	2 Oil 4SA each 6Cy. 200 × 260	
JH2171	ex Erimo Maru	—	59,85 11,33	Mchy.aft	400bhp (294kW)	
98169	**Y.K. Shikoku Kensetsu**	1 700	56,01 11,31 5,24		Hanshin Nainenki Kogyo	Ko
Rdr RT	Kikuma, Japan		1 dk		Fuel 40,0t	6
	Ehime Pref.					
7639367	**NIKKO MARU No. 35**	**497**	**1977** Shinmatsu Shoji K.K.—Onomichi	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240	
JL4388		221	(115)	Mchy.aft	400bhp (294kW)	
120953	**Nikko Kensetsu K.K.**	1 100	... ...		Yanmar Diesel Engine Co. Ltd.	Amagas
Gc Rdr	Kikuma, Japan		45,50 14,00 3,20			
	Ehime Pref.		1 dk			
8118530	**NIKKO MARU No. 36**	**690**	**1981** K.K. Namikata Zosensho—Namikata	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 sr geare	
JL4853		317	(105)		to sc. shafts	
124064	**Nikko Kensetsu K.K.**	1 135	50,70 3,001	1 Ho ER	600bhp (441kW)	
Esd Gc	Kikuma, Japan		47,02 15,02 3,51	G.771	Yanmar Diesel Engine Co. Ltd.	Os
Rdr RT	Ehime Pref.		1 dk	1 Ha (stl) ER	Gen 2 × 55kW 1 × 20kW 225V a.c.	
5427617	**NIKKO MARU No. 36**	**328**	**1963** Kurushima Dock Co. Ltd.—Imabari	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 290 × 430	
JK2002	ex Iyo	129	(193)	300dk P	1 100bhp (809kW)	
92891	**Nisso Shoji K.K.**	100	43,52 10,06 2,286		Nippon Hatsudoki	Ko
Gc Rdr	Kikuma, Japan		38,99 10,01 3,61		Gen 2 × 36kW 230V a.c.	
	Ehime Pref.		1 dk		Fuel 16,5t-4,0pd	12
			RW			
8307246	**NIKKO MARU No. 37**	**696**	**1983** Kyoei Zosen K.K.—Mihara (128)	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240	
JL5056		—	55,53 15,04 3,068		200bhp (147kW)	
126241	**Y.K. Shikoku Kensetsu**	1 251	51,82 15,00 3,51	1 Ho ER	Yanmar Diesel Engine Co. Ltd.	Amaga
	Kikuma, Japan		1 dk	G.778		
	Ehime Pref.					
8013948	**NIKKO MARU No. 38**	**194**	**1980** Katsuura Dockyard Co. Ltd.—Nachi-	**M Fishing**	Oil 4SA 6Cy. 200 × 240	
7LSZ		101	Katsuura (223)	Tuna	470bhp (346kW)	
119716	**Taro Shimizu**	—	... ...		Akasaka Tekkosho K.K., (Akasaka	
Gc Rdr	Taiji, Japan		38,05 7,41 3,08		Diesels Ltd.)	Ya
RT	Wakayama Pref.		1 dk			

54711 TJ 6552 Esd Pfd r	**NIKKO MARU No. 51** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**374** 188 488		**1973** Miho Zosensho K.K.—Shimizu (933) 55,43 8,51 3,556 47,02 8,49 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
05860 ll 2988 d Rdr	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 157** 791 3 456	 (NK)	**1967** Hitachi Zosen—Mukaishima (4159) 87,03 12,93 5,817 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 445V a.c. Fuel 108,5t-7,0pd 11,75kn
22540 4757 23887 Esd Pfd dr RT	**NIKKO MARU No. 53** ex Tungho No. 1-79 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**1 982** 1 376 3 908	 (NK)	**1976** K.K. Imai Seisakusho—Iwagi (152) 76,76 15,35 5,182 72,01 15,30 6,61 F 5,8 1 dk	**TM General Cargo** G.4 709 B.4 302 2 Ha (each 24,6 × 5,1) ER	2 Oil 4SA each -Cy. 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 9,5kn
111286 52877 09771 dr RT	**NIKKO MARU No. 55** ex Goyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 246** 2 414 5 759		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (400) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
238515 JGK 13700 f Gc dr	**NIKKO MARU No. 55** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**298** 150 398		**1972** Miho Zosensho K.K.—Shimizu (861) 50,40 8,23 3,379 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
027930 G2878 09772 dr RT	**NIKKO MARU No. 56** ex Kaiyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 196** 2 370 5 759		**1970** Hashimoto Zosensho—Kobe (327) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,5) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-17,0pd 9,5kn
108447 G2903 10875 dr RT	**NIKKO MARU No. 57** ex Goyo Maru No. 3-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 172** 2 413 5 760		**1970** Geibi Zosen Kogyo—Kure (225) 93,27 20,07 4,852 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
119874 G2981 10977 dr RT	**NIKKO MARU No. 58** ex Goyo Maru No. 6-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 127** 2 405 5 760		**1971** Narasaki Zosen K.K.—Muroran (769) 93,27 20,05 4,979 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
907884 L4826 24008 Gc Rdr T	**NIKKO MARU No. 63** ex Sun Port-81 ex Dowa Maru No. 5-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 067** 543 3 519	 (NK)	**1969** Maizuru Jukogyo K.K.—Maizuru (135) 87,00 12,93 5,792 79,99 12,91 6,99 P 18,9 F 9,5 1 dk RW	**M Sulphur Carrier** 3 Ho each 17,5 ER G.2 314 3 Ha (stl) (each 11,5 × 6,2) ER	Oil 4SA 6Cy. 460 × 680 2 000bhp (1 471kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t-7,0pd 11,75kn
7027928 JG2879 109773 Rdr RT	**NIKKO MARU No. 65** ex Kaiyo Maru No. 2-83 **Hinodemachi Kisen K.K.** Kikuma, Japan Ehime Pref.	**4 186** 2 409 5 759		**1970** Hashimoto Zosensho—Kobe (328) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600	2 Oil 4SA each 6Cy. 400 × 580 440bhp (324kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c.
7322732 JBHV 115216 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 65** ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7111298 JG2882 109786 Rdr RT	**NIKKO MARU No. 66** ex Goyo Maru No. 2-83 **Hinodemachi Kisen K.K.** Kikuma, Japan Ehime Pref.	**4 212** 2 427 5 760		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (401) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
7223144 UVLR M-30606 Df Esd Gc Rdr RT	**NIKO NIKOLADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	 RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71(BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf) 15kn
5133761 C4FP 374041 Esd Gc RT	**NIKOLA** ex Madalena-78 ex Lurio-75 ex Gorgulho-72 **Pefaro Shipping Co. Ltd.** Limassol Cyprus	**1 112** 626 1 265	 ✠Classed LR until 16/3/79	**1949**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (483) 71,94 10,77 4,426 67,14 10,67 4,58 RQD 43,0 F 8,0 1 dk RW DK in No. 3 DB tank	**TM Passenger/General Cargo** Ref 18P 2 Ho ER 2 Ha ER Der 1(10) 2(5) 2(3) 2(1)	2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Stockport Fuel 105,5t 12kn
5252335 YTAN Df Esd Gc Rdr RTm/h/v	**NIKOLA TESLA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **5 858** 3 184 10 820 **8 581** 5 379 12 980	**✠100A1** SS 12/83 **✠LMC** EL ct FN 4117 JR	**1957**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (139) 146,03 18,37 7,938/8,960 136,25 18,29 11,92 F 14,1 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1913t incl. Tunnel tanks 510t	**M General Cargo** 8bth P 5 Ho 21,3 18,0 18,7 ER 20,2 24,0 5 TwD G.17 579 B.15 324 5 Ha (stl) (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1150 4 800bhp (3 531kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB 100lbf/in^2 (6,9bar) Gen 4 × 400kW 220V a.c. Fuel 102,0t (d.o.) 1 006,0t (hvf)-17,0pd 12,5kn

7500827	**NIKOLA VAPTZAROV**	**5 983**		**1976** Stocznia Szczecinska im. A.	**M General Cargo/Training Ship**	Oil 2SA 5Cy. 680 × 1250
LZDI		2 080		Warskiego—Szczecin (B80/12)		5 500bhp (4 046kW)
	Navigation Maritime Bulgare	5 525	BR (PR)	122,15 17,02 7,360	159bth P	H. Cegielski
Df Esd	Varna Bulgaria			111,99 17,00 9,91	Ice strengthened	Gen 4 × 320kW 2 × 200kW
Gc Rdr				2 dks	3 Ho 15,7 15,7 —DTp&s ER 13,7	1 × 75kW 400V a.c.
RT					G.5 829 B.5 464	
					5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0)	
					10W Cr 1(5) Der 1(30) 1(10) 2(5)	

5031597	**NIKOLAOS**	**489**		**1944** Kalmar Varv A/B—Kalmar (344)	**M General Cargo**	Oil 2SA 4Cy. 250 × 420
SV3209	ex Aghia Barbara ex Avonia-68	289		51,49 9,00 3,963		350bhp (257kW) NE 49
3127	ex Avomeri-65 ex Ulla-61	730	(BV)	8,95	1 Ho 35,9 ER	Atlas-Diesel A/B
Df Esd	ex Kalmarsund V-56 ex Elsy-47			1 dk	G.1 019 B.906	Gen 1 × 10kW 1 × 2,5kW 110V d.c.
RTm	**E. Dilaveris & N. Marinos**			R len 57	2 Ha (each 12,7 × 5,0) ER	Fuel (d.o.)
	Piraeus Greece				3W Der 3(2)	

5257892	**NIKOLAOS**	**377**	(HR)	**1944** Henry Scarr Ltd.—Hessle (434)	**M General Cargo**	Oil 2SA 7Cy. 265 × 345
SV3637	ex Norwich Trader-65	167		45,67 7,95 3,068		385bhp (283kW)
39	ex Mallard-48	495	✠Classed LR until 12/66	42,68 7,93 3,36	1 Ho 25,0 ER	Crossley Bros. Ltd.
Esd Pfd				P 12,8 F 4,9 1 dk	G.628 B.592	Fuel 20,5t (d.o.)
RT	Thessaloniki Greece				2 Ha (9,6 — × 4,8) ER	
					2W	

5372044	**NIKOLAOS**	**154**		**1952** VEB Schiffswerft "Edgar Andre"	**M Tug**	Oil 4SA 6Cy. 325 × 440
SV4108	ex Vita-78 ex Captain Giorgis	47		—Magdeburg		
439	ex Uecker	—	HR (AB) (DSRK)	28,30 6,35 3,607	Ice strengthened	Goerlitzer Masch.
Df	**Samorace Shipping Co. N.E.**			25,00 3,81		Gen 1 × 28kW 230V d.c.
RTm/v	Thessaloniki Greece			1 dk		Fuel (d.o.)

5201154	**NIKOLAOS A**	T.Mk	**✠100A1** SS 5/78	**1958**-11 Union Naval de Levante S.A.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1200
	ex Mount Elleros-84	**6 437**		—Valencia (73)		4 750bhp (3 494kW)
1049	ex Mariannina-81 ex La Selva-67	3 615	**✠LMC**	138,41 18,67 —/9,487	5 Ho 18,7 20,6 13,7 20,1 19,5 ER	Borsig A.G.
Df Esd	**Nikolaos A Shipping Co.**	—	EL ct 2¼"SQ	131,60 18,60 12,35		2 AuxB (1 o.f. 1 ex.g) 71lbf/in² (4,9bar)
Gc Rdr	Flandermar Shipping Co. S.A.	**9 163**	FN 4074	P 27,5 2 dks	G.19 987 B.17 283	Gen 3 × 180kW 220V d.c.
RTm	Valletta Malta	5 717		rf 76	5 Ha (stl) (10,8 11,3 7,5 11,3 11,3 × 7,6) ER	Fuel 349,5t (hvf)
		13 747		Coll BH to U dk 6 to 2nd dk WB3395t incl. DTm1766t	10W Der 10(5)	

LAID UP — SURVEYS OVERDUE 5/82

6922808	**NIKOLAOS BOGDANIS**	**291**		**1968** Th. Zervas & Sons—Perama	**TM Ferry**	2 Oil 4SA each 6Cy. 180 × 205
SV3641	ex Profitis Elias-69	110		10,01 1,194	—P	310bhp (228kW) E made51 fitted68
3106	**Petros Zoumpoulakis & Nikolaos Bogdanis**	152		35,16 1,71	Mchy.aft	English Electric Co.
RT				1 dk		Fuel (d.o.)
	Piraeus Greece					

5200746	**NIKOLAOS CH.**	**7 029**	(NV)	**1961**-1 Forges & Ch. de La Mediterranee	**M General Cargo** OSD/CSD	Oil 2SA 7Cy. 630 × 1300
SXYS	ex Apostolos M.III-80	3 700		—La Seyne (1344)		5 800bhp (4 266kW)
3234	ex Kavo Grossos-79 ex Triaena-74	12 041	✠Classed LR until	141,18 18,67 8,484/9,557	5 Ho 18,6 20,6 16,0 20,6 19,8 ER	Forges & Ch. de la Mediterranee
Df Esd	ex Lambros M. Fatsis-72	**9 485**	9/3/79	133,84 18,60 12,35		Gen 3 × 200kW 220V d.c.
Gc Rdr	ex La Hortensia-68	5 957		P 26,6 F 13,2 1 dk & S dk	G.20 672 B.17 982	Fuel 1 277,0t (hvf)
RTm	**Golden Sharp Shipping Co. S.A.**	14 418		rf 76 DK fwd	5 Ha (stl) (10,9 11,4 6,9 11,4 11,4 × 7,6) ER	
	Golden Wave Shipping Co. S.A.					
	Piraeus Greece				10W Der 10(5)	

5023423	**NIKOLAOS II**	**132**	HR	**1957** D. C. Anastassiades & A. Ch.	**M Fishing**	Oil 2SA 6Cy. 230 × 400
SV2085	ex Argonaftis-81	54		Tsortanides—Perama	Side Trawler	360bhp (265kW)
1559	**Alexandris Brothers Atlantic Fishing**	142	Classed LR until 21/1/83	32,21 6,53 2,794		Alpha-Diesel A/S
Df Esd				29,06 6,51 3,41		Gen 2 × 52kW 1 × 6kW 220V d.c.
RTm/h	Piraeus Greece			F 5,2	1 Ha (1,3 × 0,9)	Fuel (d.o.)
				RW rf 1097 BK 127	Der 2(1,5)	

5341021	**NIKOLAOS M**	**496**		**1956** Cant. Gardano & Giampieri—Porto	**M Tanker**	Oil 4SA 7Cy. 265 × 410
SV5186	ex Nicolaos-82 ex Stige-79	275		Recanati (43)		600bhp (441kW)
7419	**Piraiki Dexamenoploia Ltd.**	674	(RI)	55,30 9,30 3,880	6 Ta ER	S.A. Ansaldo Stab. Mecc.
Rdr RT	Pythagoras Compania Naviera S.A. Panama			50,12 9,29 3,87	L.(oil) 936 HeCls. C	Fuel 34,5t
	Piraeus Greece			P 17,1 F 4,9 1 dk		

6709452	**NIKOLAS K**	**3 809**		**1967** Kanasashi Zosensho—Shimizu (739)	**M General Cargo**	Oil 4SA 8Cy. 400 × 600
H8EV	ex New Venture-81 ex Lygaria-79	2 431		110,04 16,24 6,554		3 450bhp (2 538kW)
10088 -80A	ex Kalimantan Trader-77	6 165	NK	101,91 16,21 8,21	3 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
	ex Saisei Maru-73			P 23,5 F 8,9 1 dk	G.8 975 B.8 374	Gen 2 × 120kW 445V a.c.
Df Esd	**Enosis Shipping S.A.**				3 Ha (11,8 24,7 12,7 × 7,1) ER	Fuel 629,0t
Gc Rdr	Panama Panama				12W Der 4(10)	
RT						

8225606	**NIKOLAY AFANASYEV**	T.Mk		**1982** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
		3 147		(560)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW)
M-31410	**U.S.S.R.**	1 383	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock (DMR)
Rdr RT	U.S.S.R.	2 118		91,83 9,71	3 Ho	
				2 dks	B.380 In.1 858	
					3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(5) 4(3)	

7421306	**NIKOLAY ANANYEV**	T.Mk		**1974** Kherson Shipyard—Kherson	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
UIFZ		**7 649**		162,31(BB) 22,26 8,773/9,170		10 600bhp (7 797kW)
M-32554	**U.S.S.R.-Baltic Shipping Co.**	3 777	RS	144,61 22,18 13,44	Ice strengthened	Bryansk Eng. Works
Df Esd	Odessa U.S.S.R.	—		2 dks	5 Ho ER	Gen 3 × 400kW 400V 50Hz a.c.
Gc Rdr		**11 750**		rf 196	G.21 340 B.19 230	
RT		5 949			TEU 388 C.Ho 320/20' C.Dk 68/20'	
		13 500			9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER	
					Cr 2(24) 3(12) Der 1(63)	

420675 QIA 32153 f Esd c Rdr T	**NIKOLAY BAUMAN** **U.S.S.R. -United Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
919930 OVI -30166 f Esd c Rdr T	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	**1968** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 RS 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sulzer Sour "Jugoturbina" Karlovac Fuel 152,5t (hvf) 12,25kn
397529 SHI -31124 f Esd c Pfd dr RT	**NIKOLAY BERZARIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 063	**1974** VEB Volkswerft Stralsund—Stralsund (418) RS 101,94(BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
252373 BHE -12088 f Esd c Rdr	**NIKOLAY BOSHNYAK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 130	**1959** Stocznia Gdanska im. Lenina—Gdansk (B31/59) RS 108,26 14,64 6,620 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,8 11,8 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb 2 500ihp (1 839kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 579,0t (o.f.) 12,25kn
6814893 JHUZ -29764 f Esd c Pfd dr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	**1967** VEB Volkswerft Stralsund—Stralsund (231) RS 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
6252385 UPVY M-2807 Df Esd Gc Rdr	**NIKOLAY BURDYENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	**1956** Ch. Nav. de La Ciotat—La Ciotat (183) RS 129,70 16,84 6,890/7,522 120,50 16,81 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) Soc. des Forges & At. du Creusot Le Creusot Fuel 872,5t (o.f.) 13,75kn
7637814 Df Esd Gc Pfd Rdr RT	**NIKOLAY CHERKASOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	**1979** Stocznia Gdanska im. Lenina—Gdansk (B481/05) RS 181,41(BB) 28,25 9,641 165,00 28,21 18,01 F - 2 dks	**M RoRo Cargo** 10bth P Quarter stern door & ramp (s) Ice strengthened 1 Ho —DTp&s 85,6 ER B.32 846 L.594 TEU 634 C.Ho 53/20' C.RoRo Dk 375/20' C.Dk 206/20' incl. 80 ref C. 1 Ha (stl) (13,1s × 7,3) ER	2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shaft 20 800bhp (15 300kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd 20,5kn
6252397 UPVS M-19869 Esd	**NIKOLAY CHERNYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	**1955** J. Boel et Fils S.A.—Tamise/Temse (1326) RS 101,20 14,28 5,781 91,45 13,59 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 875 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Fuel 195,0t (d.o.) 13,75kn
6805232 USLA M-27927 Df Esd Gc Rdr RT	**NIKOLAY DANILOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**13 604** 6 706 10 118	**1967** Stocznia Gdanska im. Lenina—Gdansk (B64/14) RS 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
6712904 ULAK M-28127 Df Esd Gc Pfd Rdr RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (270) RS 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,25kn
7740582 M-12568	**NIKOLAY DROZDOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**246** 103 52	**1978** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn

7127912 USWS M-30470 Df Esd Gc Rdr RT	**NIKOLAY EMELYANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75k
6823703 UYWE M-27641 Df Esd Gc Rdr RT	**NIKOLAY FILCHENKOV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	**1965** VEB Volkswerft Stralsund—Stralsund (7063) RS 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6705262 ULIZ M-28126 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOGOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (269) RS 159,42 21,29 8,221/9,732 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B& R.O. Tvornica Dizel Motora "Uljanik" Pu Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5k
7614381 Df Esd Gc Pfd Rdr RT	**NIKOLAY GOLOVANOV** **U.S.S.R.** U.S.S.R.	**15 306** 8 084 14 520	**1979** VEB Warnowwerft Warnemuende —Warnemuende (460) RS 169,81(BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 16 Ha (stl) ER	Oil 2SA 8Cy. 900 × 1550 17 400bhp (12 799kW) Sulze H. Cegielski Pozna Gen 4 × 400kW 990V 50Hz a.c. 20k
7723132 UMTG M-31270 Df Esd Gc Pfd Rdr RT	**NIKOLAY GRIBANOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (476) RS 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MA VEB Dieselmotorenwerk Rostock (DMR) Rosto Controllable pitch propeller 14,75k
5252402 UBPV M-12085 Esd	**NIKOLAY ISAYENKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**4 984** 3 385 3 919	RS **1959**-12 Hitachi Zosen—Mukaishima (3861) ✠Classed LR until 11/61 110,22 16,03 5,970 102,01 16,01 9,02 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER B.4 982 In.7 688 4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) B& Hitachi Zosen Sakurajima Works, Osa 14,75k
6905733 UVGB M-28141 Df Esd Gc Pfd Rdr RT	**NIKOLAY KARAMZIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 14 340	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (522) RS 159,42 21,29 7,930/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sul R.O. Tvornica Dizel Motora "3 Maj" Rije 18,5k
7304572 UJKN M-17337 Df Esd Gc Pfd Rdr RT	**NIKOLAY KASATKIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 466	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (299) RS 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(35) 1(20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B& Valmet Oy Rautpohjan Tehdas Jyvask 14
7125031 UKMI M-17313 Df Esd Gc Pfd Rdr RT	**NIKOLAY KOLOMEYTSYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 137** 284 630	**1972** Oy Laivateollisuus Ab—Turku/Abo (286) RS 68,23 11,89 4,122 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Ko Controllable pitch propeller 13,75
6707600 USOP M-27920 Df Esd Gc Rdr RT	**NIKOLAY KONONOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	**1966** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/201) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 1(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Su "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Controllable pitch propeller 12,5
7362342 UWPU M-32653 Df Esd Gc Rdr RT	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/01) RS 139,60(BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Su H. Cegielski Po Gen 3 × 504kW 400V 50Hz a.c. 20,7

10350 UE 29121 Esd Rdr	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/05) RS 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
28036 0088	**NIKOLAY KRIVORUCHKO** **U.S.S.R.** U.S.S.R.	**2 466** 988 3 134	**1984** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,23 13,21 3,423 108,03 13,00 5,54 1 dk	**TM General Cargo** 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
29790 VG 31035 Esd Pfd RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	**1972** VEB Warnowwerft Warnemuende —Warnemuende (325) RS 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 8(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 18,5kn
16312 37671	**NIKOLAY KUROPATKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 931** 1 146 1 796	**1982** Stocznia Gdanska im. Lenina—Gdansk (B408/23) RS 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
36110 39493 Esd Rdr	**NIKOLAY KUZNETSOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	**1982** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
05554 IK 30530 Esd c Rdr T	**NIKOLAY LEBEDYEV** ex Sormovskiy-11 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,650 108,01 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
945704 f Esd c Rdr T	**NIKOLAY LIMONOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	**1981** "Krasnoye Sormovo" Shipyard —Gorkiy RS 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
516216 HUP -32563 f Esd c Rdr Tm/h	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,770/9,230 RS 144,61 22,18 13,39 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18,25kn
8222252 JCM M-41578	**NIKOLAY MARKIN** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*9 057* *2 717* 8 727	**1984** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda)—Venezia (305) RS 154,01(BB) 29,04 4,301 140,01 29,01 14,30 2 dks	**TM Barge Carrier**	4 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 5 600bhp (4 119kW) (i) 2 Vee Oil 4SA each 12Cy. 230 × 310 Grandi Motori Trieste Trieste (ii)2 Vee Oil 4SA each 8Cy. 230 × 310 Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd
7038056 ESDG M-6166 Of Esd Rdr RT	**NIKOLAY MASLOV**	**663** 247 306	**1968** ............U.S.S.R. 54,26 9,33 3,699 (RS) 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6505193 UVBE M-27867 Of Esd Gc Rdr RT	**NIKOLAY MIRONOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 380 6 584	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/30) RS 123,83 16,74 7,241 114,99 16,62 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W H. Cegielski Poznan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn

7337725 UNDX M-29582 Df Esd Gc Rdr RT	**NIKOLAY MOROZOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1973** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 C. 229/20' 4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(7,5-20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryans 16,5k
6707612 UTYE M-27924 Df Esd Gc Rdr	**NIKOLAY NEKRASOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 245** 3 437 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/20) 154,90 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulze Pozna 18,75k
7301104 UWPI M-30655 Df Esd Gc Rdr RT	**NIKOLAY NOVIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/01) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	Sulze Pozna 15,75
6616100 UTPO M-28110 Df Esd Gc Pfd Rdr RT	**NIKOLAY OGARYOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (260) 159,42 21,32 7,979/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9 × 10,9) ER (10,4 × 9,4) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B&W Pu 19,5
6404167 UWHK M-27579 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** ex Amgu **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 433** 872 1 434	RS	**1963** ............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller	Pra
5252414 UVUD M-22517 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 336** 760 1 322	RS	**1960** ............U.S.S.R. 84,69 14,03 5,560 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.308 In.1 330 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE — CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra
5252426 UPVR M-19868 Esd	**NIKOLAY OSTROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 835** 798 3 330	RS RW	**1955** J. Boel et Fils S.A.—Tamise/Temse (1325) 101,20 14,38 5,781 92,44 14,20 8,39 2 dks	**M General Cargo** Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Fuel 195,0t (d.o.)	Wintert 13,75
7337426 UULS M-32707 Df Esd Gc Rdr RT	**NIKOLAY PAPIVIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 290	RS	**1973** ............U.S.S.R. 83,90 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pr 12,5
5252438 UPVT M-2791 Df Esd Gc Rdr	**NIKOLAY PIROGOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 625** 2 953 7 560	RS	**1956** Forg. & Ch. de la Gironde—Bordeaux (233) 129,70 16,84 6,890/7,525 120,50 16,77 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,2 × 7,0) ER (10,2 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 4 500shp (3 310kW) At. & Ch. de Bretagne Fuel 872,5t (o.f.)	Nan 13,75
6520870 ULBY M-28122 Df Esd Gc Rdr RT	**NIKOLAY PODVOYSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	RS	**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (494) 186,60 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	B F 1
7119161 UIIG M-31027 Df Esd Gc Pfd Rdr RT	**NIKOLAY POGODIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft Warnemuende—Warnemuende (323) 151,49 20,30 —/8,960 140,01 20,29 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)	Ros 18,2

28359 35367 Esd Pfd r RT	**NIKOLAY PRZHEVALSKIY** **U.S.S.R.** U.S.S.R.	**9 489** 2 846 5 500	RS	**1984** "A. Zhdanov" SB. Yard—Leningrad 151,64(BB) 6,620 139,40 13,11 2 dks	**M RoRo Cargo** Ice strengthened	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) B&W Bryansk Eng. Works Bryansk 17kn
18677 31391 r RT	**NIKOLAY PUSTOVOYTENKO** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (549) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
052612 WGC -30487 Esd dr RT	**NIKOLAY RESHETNYAK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**631** 199 324	RS	**1970** .............U.S.S.R. 54,82 9,96 3,931 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
867371 VUS -27330	**NIKOLAY RIGACHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1960** .............U.S.S.R. 43,59 7,65 3,017 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,5kn
333420 WFQ -30648 f Esd c Rdr T	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 416	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/08) 135,29(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
205623 WXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**632** 219 398	RS	**1971** .............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7038020 ERUI M-29875 Df Esd Rdr RT	**NIKOLAY SEROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**658** 244 296	RS	**1968** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 706** 1 974 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (d.o.) 11,75kn
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	RS (BV)	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) 121,11(BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Torino Gen 4 × 300kW 400V 50Hz a.c. 19,5kn
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,25kn

7362639 UWEV M-30661 Df Esd Gc Rdr RT	**NIKOLAY SHVERNIK** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/08) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	 Sulze Pozna 15,5k
7005542 UZFP S-29502 Df Esd Gc Rdr RT	**NIKOLAY SIPYAGIN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 964** 5 623 16 540	RS	**1969** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Gen 3 × 300kW	 Sulz Pozna 16k
6823715 UNQG M-28317	**NIKOLAY SIPYAGIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 335	RS	**1965** ............U.S.S.R. 54,23 9,38 3,830 49,99 9,25 4,75	**M Fish Carrier** Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL)	 Magdebu 12k
8201674 EOIE M-31441 Df Esd Gc Rdr RT	**NIKOLAY TIKHONOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*17 845* *7 803* 16 030	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (476) 173,92 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell.Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 16 Ha (stl) ER	Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)	 B&W Bryans 20k
6862709 USJQ M-3188	**NIKOLAY TOKARYEV** ex S-223	**229** 83 212	(RS)	**1963** ............U.S.S.R. 41,10 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.320 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	 U.S.S 8k
7324780 UUXP M-31093 Df Esd Gc Pfd Rdr RT	**NIKOLAY TSYGANOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (405) 101,86(BB) 15,22 5,598 91,83 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	 MA Rosto 14,75k
7221316 UEWA M-31053 Df Esd Gc Pfd Rdr RT	**NIKOLAY TULPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft Warnemuende —Warnemuende (326) 151,42 20,30 —/8,960 140,01 20,29 12,02 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) 4W Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR)	 MA Rosto 18,25k
8325341 M-37717	**NIKOLAY VARLAMOV** **U.S.S.R.** U.S.S.R.	**3 816** 1 144 1 796	RS	**1984** Stocznia Gdanska im. Lenina—Gdansk (B408/27) ... ... 93,91 15,91 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.	 Sul 15,75
7730018 UJAK M-34781	**NIKOLAY VILKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **3 987** 1 513 4 600	RS	**1977** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Bow door Ice strengthened Mchy.aft 1 Ho B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works	 B& Bryan 17
7031204 EOQP M-29081 Df Esd Rdr RT	**NIKOLAY VOLOSTNOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,590 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller	 Magdeb 12
7730020 EKMH M-34846	**NIKOLAY VOZNESENSKIY** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**22 566** 13 392 38 250	RS	**1978** Baltic SB. & Eng. Works—Leningrad (641) 199,80(BB) 27,84 11,200 185,76 27,79 15,60 P 44,5 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 22,0 26,9 16,0 15,3 15,3 27,2 16,0 ER B.47 130 9 Ha (stl) (each 9,3 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 175,5t (hvf)	 B& Bry 16,2

228314 FDL 17318 Esd Pfd r RT	**NIKOLAY YAROSHENKO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 464	RS	**1973** Valmet Oy Pansion Tehdas —Turku/Abo (298) 97,31 16,24 6,711 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
347380 VGT 17351 Esd Pfd r RT	**NIKOLAY YEVGENOV** **U.S.S.R.** U.S.S.R.	**1 139** 275 4 466	RS	**1974** Oy Laivateollisuus Ab—Turku/Abo (296) 68,23 11,89 4,150 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (5,8 × 3,8) (1,9 × 1,7) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
529665 HKS 32836 Esd Rdr T	**NIKOLAY ZABOLOTSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
703936	**NIKOLAY ZAKORKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 149 1 727	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/07) 5,760 93,91 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
730032 ZRL 34551 Esd Rdr T	**NIKOLAY ZAYTSEV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
306362 YJM M-29578 Df Esd Gc Rdr RT	**NIKOLAY ZHUKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1972** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
6919796 ULAV M-29396 Df Rdr	**NIKOLAY ZYTSAR** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**6 009** 2 196 4 270	RS	**1968** ..............U.S.S.R. 130,94 16,84 6,720 120,96 16,77 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
6511130 UBRW M-28024 Df Esd Gc Rdr RT	**NIKOLAYEV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 449** 2 865 — **9 901** 4 948 13 722	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 155,61 20,65 8,332/9,460 140,01 20,63 12,35 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.17 830 B.16 440 In.350 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 440V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 17,75kn
7023740 EVQK M-30384 Df Esd Gc Pfd Rdr RT	**NIKOLAYEV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (293) 82,00 13,59 5,301 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5252359 URST M-26897 Df Esd Gc Rdr RT	**NIKOLAYEVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**5 236** 2 165 1 357	RS	**1962** VEB Mathias-Thesen-Werft—Wismar (114) 122,15 16,06 5,160 110,01 15,96 10,32 3 dks RW	**TM Passenger Ship** 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18,5kn
7111456 EWMO M-31502 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KOMSOMOLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7630294 EUDT M-34589 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KORABEL** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	 RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha
6922523 SXQE 8188 Df Esd Gc Rdr RTv	**NIKOLETA K** ex United Pride-81 ex World Pride-81 **Pegasus Navigations Co.** Piraeus Greece	**11 434** 6 837 19 452	 AB	**1969** Maizuru Jukogyo K.K.—Maizuru (133) 156,17 22,64 9,535 146,01 22,60 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 21,6 26,9 26,9 26,9 ER B.23 814 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Maizuru Jukogyo Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)
6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	 RS	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)
6701292 UYZI M-27691 Df Esd Gc Rdr RT	**NIKOLSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	 RS	**1966** VEB Volkswerft Stralsund—Stralsund (7081) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. Karl Liebknecht (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch U.S.S.R.	**212** 86 276		**1959** .............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
5259981 ZGCC 373725 Df Esd Rdr RTm	**NIKOS** ex Costamar-81 ex Doric Merchant-79 ex Fadi-77 ex Obrestad-73 ex Mira-61 **Compton Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 064** 577 — **1 750** 1 047 2 533	 NV (GL)	**1954** Werft Nobiskrug G.m.b.H. —Rendsburg (556) 85,55 11,56 5,163 78,75 11,51 6,63 2 dks RW rf 51	**M General Cargo** Ice strengthened 2 Ho 24,7 27,7 ER G.3 511 B.3 313 4 Ha (stl) (6,8 6,8 8,4 8,4 × 5,4) ER 8W Der 4(5) 4(3)	Oil 4SA 10Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 24kW 220V d.c. Fuel 101,0t (d.o.)-5,0pd
5015725 SVLT 5577 Df Esd Gc Rdr RTm/h/v	**NIKOS I** ex Pema-82 ex Dragon I-75 ex Anakan Maru-73 **Verona Navigation Maritime Co.** Piraeus Greece	**4 824** 2 842 7 562	 GL (NK)	**1960** Mitsubishi Zosen K.K.—Shimonoseki (523) 119,36 16,64 7,519 109,99 16,59 9,30 P 8,3 B 23,8 F 9,2 1 dk RW	**M General Cargo** 4 Ho G.10 528 B.9 737 5 Ha (7,9 11,2 10,5 10,5 9,7 × 6,4) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Mitsubishi Zosen K.K. Gen 3 × 150kW 225V d.c. Fuel 591,5t
7110529 9HAC2 0805 Df Esd Gc Rdr RTm/h/v	**NIKOS II** ex Regent Cosmos-83 **Nikonav Shipping Co. Ltd.** Grecomar Shipping Agency Ltd. Valletta Malta	**6 072** 3 891 8 955	 BV	**1971** Usuki Tekkosho—Saiki (1131) 127,72 18,04 7,367 119,13 18,00 9,30 1 dk rf nil	**M General Cargo** 3 Ho 18,4 34,9 34,9 ER G.13 271 B.12 636 3 Ha (stl) (13,6 26,5 25,1 × 9,3) ER 17W Der 1(120) 3(20) 4(15)	Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 280kW 445V 60Hz a.c. Fuel 118,0t (d.o.) 700,0t (hvf)-13,0pd
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Pan Stamoulis** Thessaloniki Greece	**493** 223 541	(HR) ✠Classed LR until 4/66	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.)
6609212 SV6790 8186 Df Esd Rdr RTm/h/v	**NIKOS M** ex Atlantic Island-81 ex Cornelia B. II-78 ex Dora-73 ex Dora Danielsen-70 **Nikos Shipping Co.** Piraeus Greece	**499** 281 1 062	 BV	**1966** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (780) 62,64 10,29 3,709 55,99 10,22 6,10 P 3,7 F 2,8 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 672 B.1 468 1 Ha (stl) (9,9 × 5,0) 2 Ha (w) (each 7,0 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 58kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 85,5t (d.o.)
6908058 H2ZG 707122 Df Esd Gc Pfd Rdr RT	**NIKOS N.** ex Dona Juana-79 ex Retladawn-78 ex Overseas Navigator-75 ex Hiko Maru-73 **Marksea Maritime Co. Ltd.** Limassol Cyprus	**10 363** 6 423 18 875	 NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (818) 155,05(BB) 22,84 9,284 146,01 22,80 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 767 B.21 713 4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER Der 1(20) 4(15)	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 280kW 450V a.c. Fuel 1 337,0t
7007758 YTFW Df Esd Gc Pfd Rdr RTm/h	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969	 BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 144,79(BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd

930087 SSS 429168 Esd Rdr T	**NIKYEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 1 330 1 300	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
251927 PHJ 421333 Esd T	**NIKYEL**	**629** 274 901	(RS)	**1954** Stocznia im. "Komuny Paryskiej" —Gdynia (B53/18) 57,64 9,00 4,271 52,05 8,97 4,78 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 16,0 15,4 G.1 118 B.1 046 2 Ha (each 10,2 × 3,9) 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 640bhp (471kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 27,0t (d.o.) 10kn
229033 THT 428247	**NIKYEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
651183 dr	**NILA** ex Sakae Maru No. 15-80 **Nabi & Co. Ltd.** Chittagong Bangladesh	**498** 299 1 123	BV	**1969** Watanabe Zosen K.K.—Hakata (109) 54,01 4,301 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 200 1 Ha (25,9 × 6,0) ER	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
608141 PLRV 556/V II/75 Esd Gc Rdr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	KI (NK)	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,01 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 220V d.c. Fuel 208,5t-4,5pd 10kn
7622546	**NILA SAMUDRAI** **P.T. Pelayaran Nusantara 'Nila Samudra'** Palembang Indonesia	**610** 280 625	KI	**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. — × — 720bhp (530kW) E made41 fitted74 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 80kW 110/220V a.c.
7915412 ELBJ2 7077 Df Esd Gc Pfd Rdr RT	**NILE** ex Ogden Nile-84 **Nile Transport Inc.** Monrovia Liberia	**33 932** 24 173 65 755	AB	**1981** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1082) 228,63(BB) 32,29 12,826 220,02 32,25 20,02 1 dk rf 13	**M Tanker** IGS 8 Ta ER	Oil 2SA 4Cy. 900 × 1900 14 740bhp (10 842kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW a.c. 15,25kn
7007241 SUEA Df Esd Gc Pfd RT	**NILE** ex Corinto Maru-83 **Egyptian International Shipping Corp.** Uiterwyk Corp. Alexandria Egypt	**7 279** 3 938 11 371	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (873) 155,71(BB) 21,85 8,992 145,01 21,80 13,80 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.21 539 B.20 005 5 Ha (stl) (7,1 × 6,0) (13,5 × 8,0) (19,2 13,5 × 10,2) (10,5 × 7,0) Cr 1(20) 1(15) 2(10,5) 1(10) Der 1(80) 2(20) 4(6) 1(2)	Oil 2SA 6Cy. 740 × 1600 12 000bhp (8 827kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 300kW 450V a.c. Fuel 1 640,0t-38,5pd 18,5kn
7204370 PGER 16114Z Df Esd Gc Rdr RTm/h/v	**NILE** ex Nedlloyd Nile-84 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	GL	**1972** Bremer Vulkan A.G.—Bremen-Vegesack (964) 139,55 21,11 9,189 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 16kn
6826315 Df Esd Gc Pfd Rdr RTv	**NILE CARRIER** ex Fouad K-83 ex Booker Vulcan-83 ex Seahawk-74 ex Concordia Sea-70 ex Sea Viking-69 ex Seahawk-68 **Demline Egypt for Maritime Transport** Alexandria Egypt	T.Mk **2 234** 1 268 6 600 **4 143** 2 808 —	**100A1** **LMC** SS 7/77 EL V 1⅞"U2 FN 2768 (NV)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B448/01) 116,52 16,87 5,728/7,236 106,81 16,81 9,10 P 17,7 F 9,5 2 dks rf nil 6BH WB1146T	**M General Cargo** 4 Ho 19,5 20,2 20,2 20,2 ER G.9 684 B.8 438 4 Ha (stl) (13,2 × 7,0) (14,0 14,0 14,0 × 8,9) ER 4W Cr 2(5) Der 1(25) 4(5)	Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 200bhp (3 089kW) E made73 fitted74 Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 574,0t (hvf) 13,5kn
7020554 JBKQ 109592 Df Esd Gc Pfd Rdr RTv	**NILE MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**10 117** 6 327 14 880	NK	**1970** Hitachi Zosen—Mukaishima (4279) 148,52 22,05 8,992 138,99 22,00 11,99 P 33,9 F 15,9 2 dks rf 102	**M General Cargo** 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(318) 10(20)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 954,0t (hvf)-28,0pd 15kn
7709435 JG3676 119342 Rdr RT	**NILE No. 1** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**255** 87 317	NK	**1977** Kegoya Dock K.K.—Kure (755) 40,90 7,01 2,901 37,01 7,00 3,61 P 10,1 F 4,0 1 dk	**TM Tanker** Mchy.aft L.(oil) 356	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 102,25kW a.c. 10kn
7709447 JG3693 121433 Rdr	**NILE No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**276** 127 335	NK	**1977** Kegoya Dock K.K.—Kure (756) 40,90 2,901 37,01 7,51 3,61 P 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 366	2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 48kW a.c. 10kn

8022042 3FWR 1180 0-82 Df Esd Gc Rdr RT	**NILE RIVER** **Golden City Maritime Corp. S.A.** Panama Panama	**30 674** 22 214 64 818	NK	**1982** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (293) 235,01(BB) 32,24 12,680 224,01 32,20 18,01 F 16,8 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 73 441	Oil 2SA 7Cy. 670 × 1700 B&W 12 900bhp (9 489kW) Hitachi Zosen Sakurajima Works, Osak 14,75k
6817118 ATOV 1691 Df Esd Gc Pfd Rdr	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	NK	**1967** Tsuneishi Zosen K.K.—Numakuma (163) 101,91 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 160kW 445V a.c. Fuel 445,0t-9,0pd 14k
				DELAYED IN SHATT—AL— ARAB 9/80		
5290624 H8NZ 1016 9-80 Df Esd Gc Rdr RTm/h/v	**NILOS** ex Minimo-84 ex Byblos-79 ex Ratzeburg-72 **Agamel Shipping Co. Inc.** Geden Lines B.V. Panama Panama	T.Mk **2 355** 1 237 4 317 **3 728** 2 108 5 652	GL	**1961** Kieler Howaldtswerke A.G.—Kiel (1128) 108,39 14,84 6,319/7,320 100,01 14,80 9,10 P 6,1 F 10,4 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,3 16,2 13,3 14,6 G.4 413 B.4 113 In.76 4 Ha (stl) (9,7 11,8 9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	Oil 2SA 5Cy. 700 × 1200 MA 3 400bhp (2 501kW) Ki Kieler Howaldtswerke A.G. Gen 3 × 150kW 380V Fuel 400,0t (d.o.)-10,5pd 10k
5411450 DKFP Df Esd Gc Rdr RTm/v	**NILS** ex Nadir I-78 ex Hans Matthias-77 ex Johann Kolb-63 **Karl-Heinz Wille** Stade Federal Republic of Germany	**298** 185 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (40) 47,55 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho G.629 B.595 1 Ha (22,2 × 5,4) Der 2(2)	Oil 4SA 6Cy. 290 × 420 Ki 300bhp (221kW) 9,5k Maschinenbau Kiel A.G.
7362108 DKBF Df Esd Gc Rdr RTm/h/v	**NILS HOLGERSSON** **Travemunde-Trelleborg-Linie (T.T. Linie) G.m.b.H.** Luebeck Federal Republic of Germany	*12 519* *6 799* 2 700	GL	**1975** Werft Nobiskrug G.m.b.H. —Rendsburg (682) 148,88 23,98 5,500 135,82 23,50 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** 1800bth 710dk P Bow door/ramp 2 Stern door/ramps Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shafts 20 800bhp (15 300kW) Pielstic Blohm & Voss A.G. Hambu 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 191,5t (d.o.) 820,0t (hvf)-60,0pd 19,5k
6815720 LAIZ 17079 Df Esd Rdr RT	**NILS HOLM** **Nils Holm & Sonner** Kristiansund N. Norway	**466** 224 —	NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,249 36,53 8,23 4,40 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1	Oil 2SA 8Cy. 280 × 420 800bhp (588kW) A/S Wichmann Rubbestadnes Gen 1 × 36kW 1 × 34kW 1 × 28kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12k
8316871	**NILS PAULI** **P/f Grimsfjell** Faeroes	**350** — —	NV	**1983** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (103) ... ... 46,00 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil ....
6803533 WB7913 256216	**NILS S** ex Brigantine **Nils Sletten** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Oil 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco, C Fuel (d.o.) 10k
5252567 GBHJ 300768	**NILWALA** **Ceylon Petroleum Corp.** London United Kingdom	**418** 226 610	✠A1 SS 6/77 oil tanker Colombo harbour service ✠LMC EL g FN 549	**1958**-10 Clelands (Successors) Ltd. —Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	2 Oil 2SA each 5Cy. 178 × 229 sr revers geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manches
				LAID UP — SURVEYS OVERDUE 6/81		
7801726 PPNZ Df Esd Gc Rdr RT	**NILZA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 715	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (93) 161,02 7,921 153,02 23,41 12,81 1 dk	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 560 × 1150 Sul 6 325bhp (4 652kW) Ishikawajima do Brasil Rio de Jane Gen 3 × 720kW a.c. 13
5151749 XPZT D903 Df Esd Gc Rdr RT	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faeroes	**220** 76 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 39,60 7,19 3,474 35,03 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben Gen 1 × 25kW 1 × 20kW 220V 50Hz a.c. 12
5105958 3FLE 10558 -PEXT Df Esd Gc Pfd Rdr RTm/h	**NIMAS I** ex Symmetria-81 ex Ernst Schroder **Ilissios Maritime Co. S.A.** Medagulf Line Co. Ltd. Panama Panama	T.Mk **2 078** 1 016 3 820 **3 251** 1 749 —	**100A1** SS 9/78 **LMC** EL Q $1\frac{13}{16}$"SQ FN 2140 (GL)	**1956** Norderwerft Koser & Meyer —Hamburg (820) 101,96 14,46 6,097/— 92,11 14,41 8,82 F 10,1 2 dks RW rf 102 5BH WB548T incl. DTf80T	**M General Cargo** 3 Ho 14,3 23,4 23,4 ER G.6 674 B.6 133 3 Ha (8,3 15,8 15,8 × 5,4) ER Der 1(25) 10(3-5)	2 Oil 4SA each 8Cy. 385 × 580 sr geare to sc. shaft 5 600bhp (4 119kW) Maschinenbau Kiel A.G. Gen 2 × 100kW 1 × 58kW 380V 50Hz a.c. Fuel (d.o.) 14,5
6709971 SGIK 10755 Esd Pfd Rdr RTm	**NIMBER** ex Toron-80 **Karl Allan Lindgren** Goteborg Sweden	**171** 77 146	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,63 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 260 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhä Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 13

NIMROD (1976)

3701 **NIMBUS**
ex Solskar-70 ex Delia-61
4 ex Eilbecktal-33 ex Ruth Minlos
ex Hammerhein ex Stella Minim
ex Kehrwieder ex Staar
Lars-Olov Jansson
Varmdo S

ean Schiffbau & Mfbk.
(502)
3,201
len 20

M General Cargo
G.396
2 Ha (5,4 × 2,9) (6,1 × 3,5) ER
2W Der 2

Oil 2SA 4Cy. 230 × 400
248bhp (182kW) NE 46
Frederikshavn Jernstoberi &
Maskinfabrik A/S Frederikshavn
Fuel 10,0t (d.o.)-1,0pd

2593 **NIMERTIS**
3
3 **Perga S.S. Co. S.A.**
sd Monrovia
ldr

' SB. & Eng. Co. Ltd.
(657)
21,34 9,214
21,26 11,94
,6 F 17,1 1 dk

M Tanker
19 Ta ER

Oil 2SA 6Cy. 700 × 2320
7 300bhp (5 370kW) Doxford
Scotts' SB. & Eng. Co. Ltd. Greenock
Gen 2 × 50kW 110V d.c.
Fuel 1 107,5t (hvf) 13,5kn

2610 **NIMFA**
0
Polish Baltic
Rdr **(Polska Z**
/h/v Kolobrzeg

stocznia im. "Komuny Paryskiej"
dynia (B57/08)
9,91 3,696/—
9,86 5,95
ks

M General Cargo 2bth P
Ice strengthened
2 Ho 16,5 18,9 ER
G.1 938 B.1 753
2 Ha (each 11,9 × 5,4) ER
4W Der 4(3)

Oil 2SA 8Cy. 290 × 490
960bhp (706kW)
Alpha-Diesel A/S Frederikshavn
Gen 1 × 50kW 2 × 47kW 230V
1 × 1,5kW 12V d.c.
Fuel 64,0t (d.o.)-3,5pd 11,5kn

8580 **NIMI**
P ex Trans-84 ex Dynashinky-
436 ex Shinkyo-80 ex Oriental Sea-7
sd ex Kaisei Maru-68
Rdr **Riverside Navigation Co. Ltd.**
Transmed Shipping Ltd.
Limassol Cyprus

3)

1965 Osaka Zosensho—Osaka (238)
127,41 19,05 7,274
118,19 19,00 9,56
P 24,1 F 15,9 1 dk
rf nil

M General Cargo
4 Ho ER
G.12 442 B.11 974
4 Ha (14,4 16,5 16,5 15,0 × 8,9) ER
Der 4(10)

Oil 2SA 6Cy. 520 × 900
4 200bhp (3 089kW) MAN
Kawasaki Dockyard Co. Ltd. Kobe
Gen 2 × 172kW 445V 60Hz a.c.
Fuel 821,0t (hvf) 13kn

0005 **NIMOS**
L
506 **Brodrick Co. Ltd.**
Esd China Navigation Co. Ltd.
Pfd Hong Kong Hong Kong
RT (British)

7 354 ✠**100A1** CS 2/82
4 007
8 706 ✠**LMC**
EL At 577,5/54,0U2(a)
FN 3725

1977-8 Miho Zosensho K.K.—Shimizu (1055)
132,11(BB) 20,05 7,017
122,00 20,01 10,52
F 10,1 1 dk
rf nil len 82
6BH WB3190T incl. DTf333t, ST in No. 2
hold 296t & Comb. btm & STs in Nos. 2
& 3 holds 1180t

M Container Ship
Fixed-guides
6 Cell.Ho 13,1 13,1 13,7 13,7
13,7 13,7 ER
TEU 392
C.Ho 248/20' C.Dk 144/20'
12 Ha (stl) ER
Cr 1(22,5)

Oil 2SA 7Cy. 450 × 900
6 150bhp (4 524kW) B&W
Hitachi Zosen Hiroshima Works, Innoshima
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 3 × 280kW 445V 60Hz a.c.
Fuel 118,0t (d.o.) 635,5t (hvf)-23,0pd 15kn

24388 **NIMPKISH**
2741
7770 **Government of Canada**
Rdr **(Ministry of Transportation**
& Highways for The
Province of British
Columbia)
Victoria, B.C. Canada

266
181
—

1973 B.C. Marine Shipbuilders Ltd.
—Vancouver, B.C. (24)
33,53 12,50 2,134
30,79 11,28 3,05
1 dk

TM RoRo Cargo/Ferry —P

2 Oil 2SA each 12Cy. 108 × 127
1 050bhp (772kW)
General Motors Corp. Detroit, Mi

22348 **NIMR**
ex Breedbank-76
5 **Suez Canal Authority**
Gc Port Said Egypt
Rdr

249
0
— AB

1976 B.V. Scheepswerven v/h H. H.
Bodewes—Millingen a/d Rijn (731)
34,32 9,58 5,208
30,82 9,21 3,81

TM Tug

2 Oil 4SA each 9Cy. 240 × 260 geared to
sc. shafts
Stork-Werkspoor Diesel B.V. Zwolle
2 Controllable pitch propellers
12kn

16888 **NIMR**
Launched as Nisr 2
Government of The Arab
Republic of Egypt (Ministry
of War - Coast, Fishing &
Custom Guards)
Egypt

110
—
— ✠

1963-6 Soc. du Canal pour les Const.
Navales—Port Said
32,82 5,64
32,49 5,59 3,10

TM Patrol Vessel

2 Oil 4SA each 12Cy. 185 × 200
Maybach Mercedes-Benz Motorenbau
Friedrichshafen

20285 **NIMROD**
AK ex Nordvard-83 ex Slesvig-79
62 **Daytona Shipping Corp.**
Esd Andros Greece
Pfd
r
m/h/v

39 004 NV
27 707
71 397 ✠Classed LR until
3/10/80

1976-9 Dok- en Werf Mij. Wilton-Fijenoord
B.V.—Schiedam (808)
226,07(BB) 32,31 14,352
214,13 32,25 19,82
1 dk
rf nil

M Bulk Carrier
pt higher tensile steel
7 Ho 20,5 24,0 24,0 24,0 24,0
24,0 24,0 ER
G.81 543 B.77 160
7 Ha (stl) (13,9 16,0 16,0 16,0 16,0
16,0 16,0 × 15,2) ER

Oil 2SA 7Cy. 800 × 1600
18 500bhp (13 608kW)
A/S Burmeister & Wain's Motor-og
Mfbk. af 1971 Kobenhavn
Gen 3 × 578kW 440V 60Hz a.c.
Fuel 3 743,0t (hvf) 16kn

370981 **NIMROD**
ONC ex Turbotrawl-65 ex Turbo-62
338 ex Kos 18-58
RT **Partrederi Nimrod**
Gunnar Stobakk
Aalesund Norway

298
133
— *Classed BC until 7/57

1932-7 Smith's Dock Ltd.—South Bank,
Middlesbrough (949)
42,88 7,35 3,658
7,32 4,12
1 dk
R BK 191 len 69
conv Whaler 57

M Fishing
Side-fishing
2 Ho ER
1W Der 1(3)

Oil 4SA 8Cy.
1 000bhp (736kW) NE 68
Lister Blackstone Marine Ltd. Dursley
Fuel 36,5t (d.o.)-4,0pd 11kn

705506 **NIN**
TYG
Jugoslavenska Tankerska
Esd **Plovidba (JUGOTANKER)**
Pfd Zadar Yugoslavia
dr
Tm/h/v

13 768
9 520
23 307 BV JR

1978 Ishikawajima Harima Heavy Ind.
(I.H.I.)—Yokohama (2603)
164,34(BB) 22,92 10,081
155,43 22,86 13,57
P 6,8 B 22,9 F 8,3 1 dk
rf 25

M Bulk Carrier
Str. heavy cargoes
5 Ho 24,6 25,6 18,3 25,6 25,6
ER
G.30 801 B.29 843 HeCls. B
5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 ×
12,5) ER
5W Der 5(10)

Vee Oil 4SA 16Cy. 400 × 460 sr geared to
sc. shaft
8 000bhp (5 884kW) Pielstick
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 2 × 310kW 1 × 260kW
450V 60Hz a.c.
Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd
14,5kn

704294 **NINA**
LPG ex Line-84 ex Bonny Lady-77
6618 ex Lystind-75
Esd **Partrederi Nina**
dr RTh Olav Totnes
Aalesund Norway

T.Mk
297
208 NV
874

1966 Gerh. Voldnes A/S Skips.—Fosnavaag
(6)
58,50 10,04 3,436
53,01 10,00 6,61
2 dks
rf 51

M General Cargo
Ice strengthened
1 Ho 38,9 ER
G.1 699 B.1 557
1 Ha (stl) (28,8 × 5,4) ER
2W Der 1(5) 1(3)

Oil 4SA 6Cy. 320 × 450
850bhp (625kW)
Atlas-MaK Maschinenbau Kiel
Gen 2 × 38kW 1 × 16kW
220V 50Hz a.c.
Fuel 40,5t (d.o.) 11,5kn

7321271 EGFC 1300 Df Esd Gc Rdr RT	**NINA** **Mariscos Rodriguez S.A.** Huelva Spain	**283** 130 —	BV	**1973** Ast. de Huelva S.A.—Huelva 37,39 7,35 3,290 31,50 7,32 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Fuel 133,0t (d.o.) 11
7413593 OXSX D2270 Df Esd Gc Rdr RT	**NINA BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen & Bresling Faborg Denmark	T.Mk **500** 364 1 500	BV	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (761) 75,52 11,84 3,550 69,93 11,80 6,61 1 dk	**M General Cargo** Ice Strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Gen 2 × 48kW 380V 50Hz a.c. Fuel (d.o.) 11,5
7112084 SJOF Df Esd Rdr RT	**NINA CHRIS** ex Romeo-84 ex Liselil-76 **Rose-Marie Scherlund** Kalmar Sweden	T.Mk **299** 165 726	BV	**1971** A/S Nordsovaerftet—Ringkobing (58) 49,76 8,34 3,480 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11
6926127 OUSQ D1534 Esd Gc Pfd Rdr RT	**NINA DAHLMANN** ex Kilany-81 ex Sletten-77 ex Havlit-74 **Jorgen Dahl Madsen** Esbjerg Denmark	**203** 68 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft —Soby (33) 34,75 7,32 3,501 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 30,0t (d.o.) 12,5
7611949 576262 Esd Pfd Rdr	**NINA DAWN** **Falgout Brothers Inc.** Houma, La United States of America	**169** 114 —	AB	**1976** Main Iron Works Inc.—Houma, La (309) 36,12 3,969 34,52 9,47 4,63 1 dk BK 914	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW a.c. Fuel 246,0t (d.o.) 12
6827694 Esd RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reductio geared to sc. shaft 220bhp (162kW) E made62 refitted68 General Motors Corp. Detroit Gen 1 × 1,5kW 24V d.c.
5393529 OWKM D2263 Df Esd Pfd RTm/h/v	**NINA KATHRINE NORDFISK** ex Wotan-74 **P/R Nina Kathrine Nordfisk** Poul Erik Nielsen, I/S Nordfisk Skagen Denmark	**267** 138 —	GL	**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (143) 41,86 7,75 2,744 38,38 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Ice strengthened 2 Ho 13,0 8,0 ER 27 Ha ER	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Ko Gen 1 × 17,25kW 1 × 8,75kW 1 × 8kW 220/380V 50Hz a.c. Fuel (d.o.)
7023790 USFB M-30390 Df Esd Gc Pfd Rdr RT	**NINA KUKOVEROVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**2 113** 850 — **3 373** 1 605 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (319) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 991 In.519 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halbers Fuel 78,0t (d.o.) 313,0t (hvf) 14
7007461 ZEPS 706884 Df Esd Gc Pfd Rdr RTm/v	**NINA LUPE** ex Bulkem Liner-80 **Maritza Shipping Ltd.** Gibraltar Gibraltar (British)	**1 541** 1 114 2 936	GL (NV)	**1970** Kristiansands M/V A/S—Kristiansand S. (214) 93,66 12,60 4,871 89,11 12,55 5,72 P 27,2 F 21,1 1 dk rf 102 len 71	**M Tanker** Chemical Ice strengthened Mchy.aft L.3 529 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction gea to sc. shaft 2 100bhp (1 545kW) Atlas-MaK Maschinenbau Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Fuel 280,5t-7,5pd 12
7424437 UWLV M-31161 Df Esd Gc Pfd Rdr RT	**NINA ONILOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 930** 1 810 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (429) 101,86(BB) 15,22 5,600 91,83 14,97 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 810 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Ros Controllable pitch propeller 15.7
6814752 LJIJ 19485 Df Esd Gc Pfd Rdr RTm/h/v	**NINA PROFILER** ex Munchen-80 **I/S Andenaesship** Seismic Profilers A/S Harstad Norway	**2 408** 1 042 1 269	GL	**1968** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (344) 86,82 (BB) 6,400 78,52 14,23 6,79 1 dk conv Stern Trawler Fishing 82	**D-E Research** Seismographic	4 Oil 4SA each 8Cy. 240 × 280 total 4 000bhp (2 942kW) driving 4 gen. 648kW 400V connected to 2 elec. motors each of 1 495shp (1 100kW) geared to sc. shaft Atlas-MaK Maschinenbau Controllable pitch propeller
6865189 UKVY M-27340	**NINASE** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 88 180	RS	**1961** ............U.S.S.R. 43,62 7,65 3,061 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.214 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made76 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magd Fuel (d.o.)
6808090 DGSN Df Esd Gc Rdr RTm/h/v	**NINCOP** **Partenreederei m.s. 'Nincop'** Walter Bartels Harburg Federal Republic of Germany	T.Mk **499** 315 1 200	GL	**1968** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (595) 67,92 10,52 3,976 61,02 10,51 6,25 P 14,1 B 4,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.)

908 d dr h/v	**NINEMIA** ex Niedersachsen-83 **Ninemia Maritime Corp. S.A.** Piraeus Greece	**111 688** 97 097 240 830	(GL)	**1976** Howaldtswerke-Deutsche Werft—Kiel (78) 325,38 49,05 20,611 310,02 49,01 26,88 1 dk	**S Tanker** 3P COW IGS SBT 17 Ta ER L.(oil) 287 035 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kraftwerk Union A.G. West Berlin Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.) 184,0t (d.o.)-168,0pd 15,75kn
785 12 PG d dr h/v	**NINETA** ex Alexander's Ismini-83 ex Cabo Santa Clara-80 ex Ragar-74 **Metco Shipping** Panama Panama	**6 379** 3 224 11 000 **9 069** 5 291 14 467	BV	**1968** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (204) 154,62 20,05 7,875/9,399 142,02 19,99 11,99 P 9,2 F 16,2 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 20,1 20,9 20,9 23,3 20,9 ER G.22 263 B.20 074 5 Ha (stl) (11,5 × 6,3) (12,4 12,4 14,7 13,1 × 7,6) ER 10W Der 4(20) 8(10)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 744,5t (hvf) 18,75kn
2787 345	**NINEZICK** ex Donmaur-77 ex Ninezick-72 **D. Logue** Tralee Irish Republic	**100** 51 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
1201 sd dr	**NINFEA** ex Inger Knudsen-70 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**19 465** 11 780 31 970	RI (NV)	**1958** A/B Gotaverken—Goteborg (708) 198,15 25,02 10,853 184,41 25,00 14,10 P 46,4 F 26,6 1 dk	**M Tanker** 23 Ta ER L.(oil) 40 537 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 11 500bhp (8 459kW) A/B Gotaverken Goteborg Fuel 353,5t (d.o.) 2 349,0t (hvf)-35,5pd 14kn
1398 Y sd fd RT	**NING HAI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 473** 8 259 25 667	ZC	**1981** Hudong Shipyard—Shanghai 184,72(BB) 10,091 172,02 23,21 14,20 F 13,5 1 dk	**M Bulk Carrier** 6 Ho ER G.30 801 6 Ha (stl) (11,9 10,2 10,2 10,2 10,2 10,2 × 11,6) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 400kW 400V 50Hz a.c. 14,5kn
1356 R sd fd RTh	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 281** 3 563 — **9 384** 6 021 13 544	ZC (NV)	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,17 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 3 Ho ER 2 Ho G.20 389 B.18 330 5 Ha (stl) (12,8 12,7 10,3 × 6,8) ER (10,3 11,2 × 6,8) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 1 772,0t (hvf) 14,5kn
2799	**NING KWANG** **Government of The People's Republic of China**	**351** 136 —	*Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd. —Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.(oil) 386	2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Amsterdam Fuel 40,5t-4,5pd 9,5kn
9841 9-77 Esd Pfd RT	**NINH CO** ex Shun Sang-84 ex Trans Reefer-75 ex Tsukishima Maru-72 **Vietnam Ocean Shipping Co. (VOSCO)** Vietnam	**1 170** 634 1 606	(NK)	**1956** Shioyama Dockyard Co. Ltd.—Osaka (223) 73,72 10,83 4,812 67,01 10,80 5,69 P 21,1 F 7,1 1 dk RW	**M General Cargo** Ref 2 Ho ER G.1 636 In.1 490 4 Ha (each 2,3 × 2,3) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 430 × 540 1 350bhp (993kW) Niigata Tekkosho Niigata Gen 2 × 120kW 230V d.c. Fuel 399,5t 12kn
52830 AN 93	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	**165** 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 × 419 250ihp (184kW) .... Fuel (o.f.)
04814 EE 119 Pfd RT	**NINJA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 253 519	BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,506 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Oil 4SA 6Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 70,0t (d.o.) 10kn
55442 VJ 83	**NINNA MARIANE** ex Mary Annitta-81 ex Nordkap-73 **Karl Erik Hakonsen** Esbjerg Denmark	**122** 58 —		**1961** A/S Nordsovaerftet—Ringkobing (5) 30,59 6,33 6,30 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 460bhp (338kW) NE 70 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
127649 Esd RT	**NINO DO CORVO** Chile	**242** 113 —	(BV)	**1972** Ast. Gondan—Puerto de Figueras (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 350 700bhp (515kW) E made69 fitted72 CKD Praha Praha 10,5kn
051278 OA 0005 Esd Pfd RT	**NINTOKU MARU No. 38** **Noriko Matsuda** Monbetsu, Hokkaido Pref. Japan	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (753) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
27897 TX 8515 Esd Pfd RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Akasaka Diesels Ltd. Yaizu

7001833 SZRH 8602 Df Esd Gc Rdr RTv	**NIOBE** ex Eastern Merit-80 **Compania Vapor Tigre S.A.** Marmaestra Compania Naviera S.A. Piraeus Greece	**22 604** 15 065 40 007	✠**100A1** SS 2/84 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL Jt 2$\frac{5}{8}$"U3 FN 7633	**1969**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2093) 185,02(BB) 27,67 11,780 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4856t topside tanks in Nos. 2-7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,5 18,5 18,5 18,5 18,5 18,5 ER G.45 590 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 13,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7,5kgf/cm^2 (7,4bar) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 518,0t (hvf)
6714330 581898 Df Esd Gc Rdr RT	**NIOBE** **Shell Oil Co.** New Orleans, La United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 3 dks	**TM Research** Geophysical	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 180kW 2 × 150kW a.c. Thw. thrust propeller fwd
7053197 6VIZ 257 Df Esd Rdr RTm	**NIODOR** **Societe Senegalaise** **d'Armement a la Peche** **(SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made68 fitted70 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhou Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.)
7395624 398 Df Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise** **d'Armement a la Peche** **(SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma Boatbuilding Co. Inc. —Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 850bhp (2 096kW) General Motors Corp. La Grange, Illin
6907640 SXMK 6419 Df Esd Gc Pfd RTh	**NIONIO** ex Anastasia V-83 **Redrose Investment Co. Inc.** Piraeus Greece	**15 874** 10 527 27 044	(AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (144) 178,01 22,92 10,573 168,03 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 19,8 ER G.31 464 B.30 820 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 798,5t (hvf)
7638014 OW2177 D2379 RT	**NIPAN** ex Hagaleitid-79 **P/f Logv** Johan David Thomsen Saltangara Faeroes	**182** 64 —	NV	**1977** Szczecinska Stocznia Remontowa —Szczecin (B30/09) 32,49 28,12 7,62 5,72 2 dks rf 902 BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened Mchy.aft 1 Ho 1 Ha (1,5 × 1,2)	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 56kW 380V 50Hz a.c.
5252921 VCBN 171702 RTm/h	**NIPIGON** **Cartier Construction Corp.** Toronto, Ont. Canada	**201** 91 226	*Classed BC until 7/44	**1938** Marine Industries Ltd.—Sorel, P.Q. 29,42 8,08 2,007 8,03 RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	2 Oil 2SA each 5Cy. 250 × 330 Sulzer Bros. Ltd. Winter Gen 2 × 35kW 1 × 12,5kW 220V d.c Fuel 61,0t (d.o.)
5252933 VDZQ 176115 Df Esd Gc Rdr RT	**NIPIGON BAY** ex Imperial Leduc-55 **C.S.L. Group Inc.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	**14 824** 11 262 21 301	✠**100A1** Lake SS 12/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (it) 2$\frac{7}{16}$"SQ FN 6432	**1951**-4 Collingwood Shipyards —Collingwood, Ont. (146) 210,93 21,14 8,151 204,83 20,73 10,67 P 38,1 F 17,7 1 dk RW rf nil len 58 conv Tanker 58 4BH WB7993t	**S Bulk Carrier** 6 Ho ER G.23 984 20 Ha (stl) (each 3,3 × 12,1) ER	3 S Turb dr geared to sc. shaft 4 500shp (3 310kW) The John Inglis Co. Ltd. Toronto 2 WTB 525lbf/in^2 (36,2bar) Spt 515lbf/in^2 (35,6bar) (hs823,5) ND Gen 2 × 300kW 230V 60Hz a.c. Fuel (o.f.)
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	KI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.(oil) 268	2 Oil 4SA each 6Cy. 140 × 170 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7124049 Rdr	**NIPON** ex Isuzu Maru-79 **Sociedade de Cargas e** **Desgargas Maritimas S.a.r.l.** **(SOCARMAR)** Barreiro Portugal	**210** 63 —	BV (NK)	**1971** Kanagawa Zosen—Kobe (112) 30,99 8,44 4,201 27,51 8,41 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 3 × 78,5kW a.c.
8420141 3FVB2 12517-KJ	**NIPPO** **Nippo Shipping S.A.** Panama Panama	*1 645* *892* 2 209	NK (Class cont.)	**1984** Kimura Zosen K.K.—Yutaka (77) 4,869 68,03 13,01 4,91	**M General Cargo** Mchy.aft	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
8201985 7KDL 124921 Df Esd Gc Rdr	**NIPPO MARU** **Howa Kaiun K.K.** Saiki, Japan Oita Pref.	**3 760** 2 236 6 251	NK	**1982** Honda Zosen—Saiki (706) 107,73 16,49 6,709 99,01 16,45 8,16 P 21,7 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.7 910 B.7 289 2 Ha (stl) (26,2 28,0 × 8,4) ER Der 2(25) 2(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6924715 JRHH 106876 Df Esd Gc Rdr	**NIPPO MARU** **Dian Lines K.K.** Tokyo Japan	**2 500** 1 513 4 233	NK	**1969** Kochi Jukogyo K.K.—Kochi (465) 89,59 14,43 6,046 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 125kW 445V a.c. Fuel 249,0t-9,0pd
6408113 JG2085 94713 Rdr RT	**NIPPO MARU** **Kokoku Kaiun K.K.** Osaka Japan	**998** 556 447		**1964** Hashihama Zosen—Imabari (160) 74,00 11,03 3,125 66,88 11,00 5,11 1 dk RW	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 82,5t-5,0pd

0975 355 811	**NIPPO MARU** **Y.K. Suwa Kaiun** Tokyo Japan	**507** — 1 161		**1983** Tokai Zosen K.K.—Japan (626) 60,00 (BB) 56,80 10,20 4,60 1 dk	**M Cement Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 360 dr geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
6441 722 925	**NIPPO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**294** 106 —		**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
08568 X 07	**NIPPO MARU** ex Sanpo Maru **Koji Watabe** Yokkaichi, Mie Pref. Japan	**196** 120 350		**1961** Tozai Koki Kosakusho—Yokohama 34,50 7,32 2,896 29,49 7,27 3,05 1 dk	**M Tanker** 3 Ta ER	Oil 210bhp (154kW) Usuki Tekkosho Kawasaki 8,5kn
51133 887 077	**NIPPO MARU No. 1** **K.K. Nippo Kosan** Tsukumi, Oita Pref. Japan	**498** 267 1 500		**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Japan 11kn
53442 759 9307	**NIPPO MARU No. 3** ex Kenko Maru No. 2 ex Taisho Maru No. 3 **Tsukumi Kaiun K.K.** Tsukumi, Oita Pref. Japan	**456** 261 650		**1971** Oura Zosen—Japan 44,51 4,501 41,00 9,50 4,81 1 dk	**M Sand Carrier**	Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 11kn
20840 2644 4341	**NIPPO MARU No. 8** **Y.K. Watanabe Kaiun** Yokkaichi, Mie Pref. Japan	**198** 120 300		**1982** Y.K. Daigen Zosen—Nagoya (61) ... ... 32,92 7,21 3,03 1 dk	**M Tanker** Effluents 3 Ta ER L.350	Oil 4SA 6Cy. 200 × 360 350bhp (257kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
55595 2192 268	**NIPPO MARU No. 15** ex Myojin Maru No. 3 **Tetsuo Shiozaki** Kakaji, Oita Pref. Japan	**199** — 450		**1966** Shinhama Dock K.K.—Anan 36,00 3,501 34,02 7,60 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 370bhp (272kW) Sumiyoshi Tekkosho Japan 9kn
21675	**NIPPO MARU No. 62** **Shimazu Kaiun K.K.**	**164** 84 —		**1962** Kyokuyo Zosen Tekko K.K.—Chofu (70) 32,11 6,74 1,982 29,49 6,66 2,60 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta cyl horizontal ER L.(gas) 132	Oil 4SA 6Cy. 140 × 200 90bhp (66kW) Yanmar Diesel Engine Co. Ltd. Osaka 6,5kn
16236 3904 8203 Rdr	**NIPPO MARU No. 78** **Shimazu Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**1 499** 740 2 535	NK	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,411 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 2 984	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V a.c. 11,5kn
709784 M4253 20762 c Rdr T	**NIPPO MARU No. 80** **Shimazu Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**1 495** 756 2 719	NK	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (527) 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 920	Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. 13kn
805576 M4594 22738 c Rdr T	**NIPPO MARU No. 81** **Shimazu Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**3 168** 1 717 5 295	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (552) 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 5 548	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 445V a.c. 14,75kn
113712 M5114 24905 f Esd Gc Rdr T	**NIPPO MARU No. 83** **Shimazu Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**1 821** 905 2 990	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1096) 89,97 13,24 5,463 83,01 13,20 6,30 P 19,2 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 900	Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. 12,5kn
8113724 M5117 124908 Sc Rdr RT	**NIPPO MARU No. 85** **Shimazu Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**2 994** — 5 397	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1100) 106,18(BB) 15,52 6,701 98,02 15,51 7,73 P 23,8 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 550	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Thw. thrust Contr. pitch propeller fwd 13,5kn
8000343 FAI 121205 f Esd Sc Pfd Rdr RT	**NIPPON HIGHWAY** **Nippon Kisen K.K. (Nippon Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**17 588** 9 995 17 702	NK	**1980** Imabari Zosen—Marugame (1075) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 800kW a.c. 17,5kn
5299589 POM 19337 f Esd Sc Pfd dr RT	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd.** Tokyo Japan	**9 745** 6 034 3 138	✠Classed LR until 22/9/77 NK	**1962**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 4 dks rf 229 DK fwd	**TM Passenger Ship** 532bth P B.1 500 2 Ha (stl) (5,6 7,0 × 3,9) ER Der 2(3)	2 Oil 2SA each 7Cy. 500 × 1100 8 100bhp (5 958kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 5 × 425kW 1 × 125kW 450V a.c. 15,75kn

8211502 JFMC 128115	**NIPPON MARU** **Government of Japan (Institute for Sea Training)** Tokyo Japan	*2 891* *867* 1 456		**1984** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1115) 110,90 13,85 6,571 86,01 13,81 8,21 3 dks	**Aux M Training Vessel** Barque	2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
5253157 JFLC 36212 RT	**NIPPON MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo Japan	**2 260** 736 1 945		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (557) 96,98 12,96 6,376 79,25 12,91 7,85 P 47,9 F 10,7 3 dks R	**TM Training Ship** 120P G.1 208 B.1 112 2W Der 1(10) 1(5)	2 Oil 4SA each 6Cy. 400 × 600 1 200bhp (883kW) Ikegai Tekkosho Toky Gen 1 × 60kW 2 × 30kW 105V d.c. Fuel 221,5t-5,0pd 8k
7209605 JBYX 110886	**NIPPON MARU** **Far Seas Purse Seine Fishing Co. (Kaigai Makiami Gyogyo K.K.)** Tokyo Japan	**999** 551 —		**1971** Miho Zosensho K.K.—Shimizu (771) 63,18 11,84 4,877 57,00 11,82 5,36 2 dks	**M Fishing** Stern Trawler	Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A Fuel 340,5t-15,0pd 15k
8202135 8KYF 124690 Df Esd Gc Pfd Rdr RTm/h/v	**NIPPON MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**249** 89 181	NK	**1982** Kanagawa Zosen—Kobe (235) 35,51 2,980 33,41 8,81 3,51 B 4,3 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigat Gen 2 × 60kW 220V 60Hz a.c. Fuel 120,0t (d.o.)-10,0pd 14k
7053343 JCHU 110921 Df Esd Gc Pfd Rdr RT	**NIPPON MARU No. 3** **Nissui Shipping Corp.** Tokyo Japan	**89 498** 49 975 157 258	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2217) 305,01(BB) 43,36 17,470 290,03 43,31 24,69 1 dk	**S Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho ER B.139 421 L(oil) 189 328 9 Ha (stl) (14,4 14,4 14,4 16,8 14,4 16,8 14,4 14,4 14,4 × 16,2) ER Der 2(15)	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 2 × 1300kW 450V a.c. Fuel 11 140,0t-124,0pd 16,25k
6817376 JK2678 100740 Gc Rdr	**NIPPON MARU No. 3** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**465** 239 384		**1968** Sasaki Zosen K.K.—Kinoe (82) 51,01 8,03 3,607 46,00 8,01 4,02 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Gen 1 × 50kW 1 × 30kW a.c. Fuel 76,0t-4,0pd 11k
8025446 JM4833 123450 Gc Rdr RT	**NIPPON MARU No. 11** **Taniguchi Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**448** 284 1 114		**1980** Tomoura Zosen K.K.—Japan (S-8) 64,67 3,552 60,00 11,02 5,62 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Jap
8118384 JHUA 126108 Df Esd Gc Rdr RTv SatNav	**NIPPON REEFER** **Sanwa Senpaku K.K.** Tokyo Japan	**8 012** 4 533 8 709	NK	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (313) 142,40(BB) 19,84 8,616 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER 11 TwD In.11 172 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 8 100bhp (5 958kW) Pielst Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 800kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd 17,25
7234155 JFRC 113961 Df Esd Gc Pfd Rdr RT	**NIPPONHAM MARU No. 1** **Taiko Kaiun K.K.** Tokyo Japan	**2 919** 1 707 4 320	NK	**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (758) 109,02(BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Oil 2SA 7Cy. 520 × 900 6 500bhp (4 781kW) Mitsub Kobe Hatsudoki Seizosho Gen 2 × 510kW a.c. Fuel 191,5t (d.o.) 749,0t (hvf)-18,5pd 15,5
7315662 ICNI 702 Df Esd Gc Pfd Rdr RTm/h/v	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genova (4286) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Cell.Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1446 C.Ho 634/20' 120/40' C.Dk 572/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westingho Franco Tosi Industriale S.p.A., Legn Gen 2 × 1300kW 1 × 600kW Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd
7724112 HPFY 12589 -82A Df Esd Gc Pfd Rdr RT	**NIPPOU** ex Nippo Maru-82 **Martius Shipping Lines S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**23 264** 17 339 37 834	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) 184,77(BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 560kW 1 × 372kW 450V a.
6609066 FTNQ 8164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Guilvinec France	**122** 43 —	BV	**1965** Ch. & At. de la Perriere—Lorient (343) 26,12 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Mar Fuel 30,0t (d.o.) 11
7529275	**NIRDESHAK** **Government of The Republic of India (Navy Department)** India	**1 949** 1 189 535	**100A1** Class Contemplated FN 1632	**1983** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (2001) 85,81 12,83 3,501 78,09 12,81 8,08 2 dks	**TM Research** Armed Survey Ship	2 Vee Oil 4SA each 8Cy. 300 × 450 w clutches, flexible couplings & sr revers geared to sc. shafts 3 920bhp (2 883kW) Garden Reach Shipbuilders & Engineers Ltd. Fuel 175,5t (d.o.)

5655 U 6 Esd Rdr	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Heracles International S.A. Piraeus Greece	**9 942** 5 803 13 956	**✠100A1** SS 4/82 moored cement storage ship for service at Hagl harbour Str. nav. ice. **(✠LMC)** EL et 2¼"SQ FN 4556	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 conv General Cargo 82 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M Cement Handling Ship** CSD Storage Self-unloader G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 760 × 1550 6 930bhp (5 097kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Fuel 1 476,5t (hvf) 15,75kn
53171 C 1012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd. —Northwich (663) 40,39 7,35 2,439 ... ... P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Oil 4SA 6Cy. 250 × 420 Polar British Auxiliaries Ltd. Glasgow Fuel 12,5t (d.o.) 9kn
53183 GB 1	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	**✠100A1** CS TD 3/70 tug **LMC** EL (d) 1" FN 425	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 R BK 178 2BH WB62t incl. DTf8t **SURVEYS OVERDUE — CLASS SUSPENDED 28/3/80**	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury SB 200lbf/in^2 (13,8bar) (hs263,6) ND Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn
14837 GK 59 Esd Rdr	**NIRVAN RAHIM** ex Rio Grande-82 ex Houn Maru-77 ex Fukuun Maru No. 18-76 **Nirvan Shipping Ltd.** Bombay India	**2 888** 1 979 5 693	BV (NK)	**1969** Imabari Zosen—Imabari (194) 101,35 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho 34,0 34,6 ER G.7 323 B.7 002 2 Ha (stl) (27,1 27,9 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 128kW 445V a.c. Fuel 520,0t-17,0pd 13kn
22225 BF 91 Esd Pfd RT	**NIRVAN VISHNU** ex Oryx-83 ex Andhika Puspita-82 ex Resplendent-76 **Nirvan Shipping Ltd.** Bombay India	**3 556** 2 448 6 039	**100A1** SS 5/82 **LMC** EL S 467,5/42,0U2 FN 2344 (NK)	**1973** Nishi Zosen K.K.—Imabari (147) 102,62 16,24 6,611 96,02 16,20 8,21 P 22,0 F 10,4 1 dk rf 102 5BH WB849T	**M General Cargo** 2 Ho 34,2 36,4 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,7 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takamatsu WTAuxB 9,5kgf/cm^2 (9,4bar) Gen 2 × 132kW 440V 60Hz a.c. Fuel 524,5t 12,75kn
65564 LU 77 Esd Pfd RT	**NIRVANA** ex Oceania-79 **'Maroil' Societa di Navigazione S.p.A.** Genova Italy	**126 412** 104 450 254 681	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4304) 348,98 52,15 20,005 330,64 51,80 25,58 1 dk rf nil	**M Tanker** IGS SBT 19 Ta ER L.(oil) 305 784 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW a.c. Fuel 290,0t (d.o.) 10 150,0t (hvf)-130,0pd 15kn
06725 SA	**NIRVANA** ex Talas ex Stormorska-71 ex Otac Petar-64 ex Attivita-36 **Splitska Plovidba** Split Yugoslavia	**161** 115 240	(JR)	**1921** Cant. G. Scorza & Co.—Genova 32,42 7,62 3,480 26,29 7,57 1 dk conv General Cargo 71	**Wood Aux M Passenger Ship**	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) NE 52 Etab. Crepelle Lille Fuel (d.o.) 7,5kn
385124 SAL 160 Esd Pfd dr Tm/h/v	**NISA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 049** 134 654 322 912	**✠100A1** oil tanker **✠LMC** UMS **IGS** EL (E*) 770,0/122,0U3 FN 28697 AB	**1983**-8 SETENAVE, Est. Nav. de Setubal —Setubal (104) Cmd.**1984**-11 346,26(BB) 57,36 22,351 334,42 57,31 28,50 1 dk rf nil 12BH WB39677.6T incl. No. 4 permanent water ballast tanks of 31236T and TwDa of 1387T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 375 400	2 S Turb dr geared to sc. shaft 35 506shp (26 117kW) General Electric Co. Schenectady, NY WTB(p & s) 77kgf/cm^2 (75,6bar) Spt 515°C 66kgf/cm^2 (64,8bar) sg 15kgf/cm^2 (14,8bar) hs1172,1 Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 13 421,5t (o.f.) 416,5t (d.o.)-180,0pd 15kn
927879 Esd dr RT	**NISA** **Coremar Ltda.** Cartagena Colombia	**291** 36 296	AB	**1982** Ast. Cartagena—Cartagena (2) 24,39 8,01 3,682 22,86 7,98 4,35 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW a.c. 10,5kn
820311 H2228 104952	**NISHIKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**185** — —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 12,5kn
7046508 H9WZ 11134 -81A Esd Gc Pfd Rdr	**NISHIN** ex Nisshin-81 ex Minx-78 ex Wakayu Maru-75 **Esmerarda Lines S.A.** Panama Panama	**2 759** 1 667 4 884	NK	**1970** Nishi Zosen K.K.—Imabari (127) 94,01 15,04 6,249 86,98 15,02 7,52 P 19,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 104kW 445V a.c. Fuel 377,0t-11,5pd 12,5kn
7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**149** 61 —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7630610 Esd Rdr RT	**NISHTUN** ex SRTM 1424-76 **Government of The People's Democratic Republic of Yemen** People's Dem. Rep. of Yemen	**648** 211 403	(RS)	**1976** ............U.S.S.R. 54,82 9,96 4,109 4,98 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

5305273 ICRC 1408 Df Esd Rdr RTm	**NISIDA** ex Tessin-81 ex Sherry-79 ex Sahel II-78 **Marnavi S.r.l.** Napoli Italy	**2 337** 1 208 3 095	RI (BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (787) 97,41 13,85 5,188 89,92 13,81 5,85 P 35,1 B 23,5 F 17,1 1 dk RW rf 102	**M Tanker** Wine Alcohol L.2 753	Oil 4SA 7Cy. 520 × 740 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 130kW 380V 50Hz a.c. Fuel 210,0t (d.o.)-7,0pd 14k
8102684 HO3956 9726- PEXT Esd Gc Rdr RT	**NISNAS 3403** **Offshore Workboat Investment S.A.** Panama Panama	**280** 34 —	AB	**1981** Sing Koon Seng (Pte.) Ltd. —Singapore (579) 33,53 3,212 32,31 9,01 3,61 F 19,2	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 135kW a.c. 12k
6618768 PJKL Df Esd Gc Rdr RTm/h/v	**NISO** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	*61 178* *35 180* 121 293	✠**100A1** SS 7/81 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL g* 3$\frac{13}{16}$"SQ FN 15772	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (650) 265,18(BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** IGS (LR) Mchy.aft 13 Ta L.(oil) 140 818 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 Sulz 18 252bhp (13 425kW) Ai Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 402lbf/in² (27,8bar) Spt db 5kgf/cm² (4,9bar) Gen 1 × 700kW 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5k
7030535 SV3629 3361 RT	**NISOS PAXOI** **K. Georgoulis** Piraeus Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM RoRo Cargo/Ferry** 200P Stern ramp 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1)	2 Oil 4SA each 6Cy. 210 × 300 1 000bhp (736kW) Stork-Werkspoor Diesel B.V. Zwo Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15k
7904619 YISR 304 Df Esd Rdr RT	**NISR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 068** 341 744	✠**100A1** ✠**LMC** EL O 412,0/36,0U2 FN 964 **SURVEYS OVERDUE**	**1980**-5 Hermann Suerken GmbH & Co. KG. —Papenburg (304) 54,84 15,27 3,101 48,65 15,00 4,81 P 16,2 1 dk rf nil 5BH WB563T	**TM Crane Salvage Ship** Buoy Maintenance 1 Ho 19,2 ER 1 Ha (6,0 × 11,0) ER Cr 1(30)	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 080bhp (1 530kW) MaK. Maschinenbau G.m.b.H. Ki Gen 3 × 300kW 1 × 200kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 119,0t
7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	✠**100A1** SS 9/81 oil tanker Egyptian Coasting and Red Sea service and to Aden ✠**LMC** EL L 1$\frac{1}{16}$"U2 FN 1099	**1977**-2 "Naus" Shipyard Philippou Bros. S.A.—Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 320bhp (1 706kW) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 12kgf/cm² (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	✠**100A1** SS 5/82 oil tanker Egyptian coasting and Red Sea service and to Aden ✠**LMC** EL L 385,0/30,0U2 FN 1101	**1977**-12 "Naus" Shipyard Philippou Bros. S.A.—Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 12kgf/cm² (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12
7821233 SUQM Df Esd Gc RT	**NISR 3** **MISR Petroleum Co.** Port Said Egypt	**678** 298 965	✠**100A1** oil tanker Egyptian & Red Sea coastal service & to Aden ✠**LMC** EL (K) J 357,5/26,0U2 FN 747	**1980**-3 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0129) 56,57 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederiksha 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 2 × 76kW 1 × 47kW 380V 50Hz a.c. 2 Controllable pitch propellers
7821245 SUQR Df Esd Gc RT	**NISR 4** **MISR Petroleum Co.** Alexandria Egypt	**678** 298 965	✠**100A1** oil tanker Egyptian & Red Sea coastal service & to Aden ✠**LMC** EL (K) J 357,5/26,0U2 FN 747	**1980**-5 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0130) 56,60 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederiksha 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 3 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers
8319689 JQZH 128097	**NISSAN MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo Japan	*37 996* *11 398* 13 208	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (547) 175,17(BB) 8,502 166,02 28,81 13,01 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Mitsui Eng. & SB. Co. Ltd.
8300705 JG4309 126748 Esd Gc Rdr	**NISSAN MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**699** — 2 098	NK	**1983** Sasaki Zosen K.K.—Kinoe (367) 76,61 (BB) 4,773 72,01 12,60 6,91 1 dk	**M Bulk Carrier** Sail-assisted 1 Ho ER G.2 974 B.2 801 1 Ha (stl) (37,2 × 8,6) ER	Oil 4SA 6Cy. 280 × 290 with clutches geared to sc. shaft 1 550bhp (1 140kW) Nippon Kokan K.K. Tsurumi Works, Yoko Controllable pitch propeller Fuel 82,0t (d.o.)-5,5pd 11
7853444 JK3861 120316	**NISSAN MARU** **Y.K. Shinsei Kaiun** Hinase, Japan Okayama Pref.	**403** 250 650		**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Oil 850bhp (625kW) The Hanshin Diesel Works Ltd.

740269 2995 16074 dr	**NISSAN MARU** **Mitsuyoshi Ikeda** Ieshima, Japan Hyogo Pref.	**197** 113 —		**1978** Azumi Zosen—Shikama, Hyogo Pref. (77) *41,52* 7,51 3,41 1 dk	**M Tanker**	Oil Japan
208311 MDH 26989 d Gc dr RT	**NISSAN MIYAKO MARU** **Kyushu Kyuko Ferry K.K.** Kanda, Japan Fukuoka Pref.	*6 531* — 3 893	NK	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (480) 130,00(BB) 6,014 120,02 22,01 14,10	**M Vehicles Carrier** —dk P Side door/ramp (s) Quarter stern door/ramp (s)	Oil 2SA 9Cy. 450 × 1200 8 200bhp (6 032kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd , 1 aft
370222 RIN 17953 f Esd c Pfd dr RT	**NISSEI MARU** **Tokyo Tanker Co. Ltd.** Kiire, Japan Kagoshima Pref.	**238 517** 184 884 484 276	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2344) 378,85(BB) 62,06 28,203 360,00 62,01 36,00 1 dk	**S Tanker** 21 Ta ER L.(oil) 573 345	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 900kW 450V 60Hz a.c. Fuel 14 190,0t (o.f.)-203,5pd 14,25kn
046742 G2916 10911 c Rdr T	**NISSEI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**1 544** 914 1 992	NK	**1971** Shin Yamamoto Zosen—Kochi (140) 95,79 14,64 4,598 87,00 14,61 7,14 2 dks RW	**TM RoRo Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 310 × 380 sr geared to sc. shafts 3 300bhp (2 427kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. Fuel 215,5t-13,5pd 15kn
903237 NBB 21082 f Esd c Pfd dr RT	**NISSEI MARU** **Nissei Kisen Co. Ltd.** Kobe, Japan Hyogo Pref.	**497** 283 1 251	NK	**1979** Kochi Jukogyo K.K.—Kochi (1326) 65,87 4,350 60,48 12,21 7,01 2 dks	**M Refrigerated Cargo** In.1 499 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(5)	Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW a.c. 12,25kn
904401 L4619 22997 c Rdr T	**NISSEI MARU** **Aiko Kisen K.K. & Ehime Senpaku Y.K.** Hakata, Japan Ehime Pref.	**496** 333 1 543	NK	**1979** Yamanaka Zosen K.K.—Namikata (211) 73,36 4,163 68,03 11,51 5,82 P 13,5 F 6,1 2 dks RW	**M General Cargo** G.2 614 B.2 178 1 Ha (stl) (40,2 × 8,0) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 192kW a.c. 12kn
510951 G3657 19297 sd Rdr T	**NISSEI MARU No. 1** **Nissei Tanker Co. Ltd.** Tokyo Japan	**2 967** 1 783 4 774	NK	**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (511) 100,06 14,53 6,833 92,51 14,51 7,50 P 25,0 F 14,7 1 dk	**M Tanker** Mchy.aft L.(oil) 5 375	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW a.c. 13kn
935113 L4736 23861	**NISSEI MARU No. 3** **Nissei Kaiun Y.K.** Hakata, Japan Ehime Pref.	**195** 132 450		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (503) *50,30* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
210869 G4270 126096 Esd Rdr	**NISSEI MARU No. 11** **Nissei Tanker Co. Ltd.** Tokyo Japan	**997** 683 2 374	NK	**1982** Sasaki Zosen K.K.—Kinoe (358) 79,51 11,99 5,090 74,02 5,52 P 18,6 F 11,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 297	Oil 4SA 6Cy. 350 × 700 with clutches, flexible couplings & reverse reduction geared to sc. shaft 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 12,5kn
405359 G4394 128073 Esd Gc RTv	**NISSEI MARU No. 21** **Nissei Tanker Co. Ltd.** Tokyo Japan	**995** — 2 297	NK	**1984** Sasaki Zosen K.K.—Kinoe (380) 79,58 5,001 74,02 12,01 5,52 P 22,3 B 14,1 F 12,8 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 350 × 700 2 160bhp (1 589kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 144kW 1 × 120kW 445V 60Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 78,5t (hvf)-7,0pd 12,5kn
5253353	**NISSEI MARU No. 38** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 210bhp (154kW) Fuji Diesel Co. Ltd. Tateyama Fuel 5,0t-1,0pd 8kn
6802072 JG2465 101011 Gc	**NISSEI MARU No. 58** **Nissei Tanker Co. Ltd.** Tokyo Japan	**192** 136 334		**1967** Hanasaki Zosensho—Yokosuka (123) 36,10 7,80 2,286 34,70 7,78 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4,5t 9kn
7105524 JIRC 110459 Df Esd Gc Pfd Rdr RT	**NISSEKI MARU** **Tokyo Tanker Co. Ltd.** Kiire, Japan Kagoshima Pref.	**184 855** 145 619 372 373	NK (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2168) 347,02(BB) 54,56 27,074 330,03 54,51 35,01 1 dk rf nil	**S Tanker** 14 Ta ER L.(oil) 472 173	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1440kW 1 × 750kW 450V a.c. Fuel 10 094,5t (o.f.)-198,0pd 15kn
7629568 JL4080 117427 Rdr	**NISSEN MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**996** 682 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 12kn
5407447 8LYE 90907	**NISSEN MARU No. 1** **K.K. Tanimoto Kaisosen** Kochi, Japan Kochi Pref.	**469** 299 570		**1963** Kurushima Dock Co. Ltd.—Imabari (172) 47,10 8,44 3,175 42,98 8,40 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 6kW 110V a.c. Fuel 24,5t-1,5pd 9,5kn

8202434 JL5131 126325	**NISSEN MARU No. 5** **K.K. Tanimoto Kaisosen** Kochi, Japan Kochi Pref.	**388** — 683		**1982** Y.K. Miura Zosensho—Saiki (661) 48,01 3,701 44,58 9,01 4,02 1 dk	**M Cement Carrier** Mchy.aft G.574	Oil 4SA 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8408052	**NISSEN MARU No. 6** **K.K. Tanimoto Kaisosen** Japan	**450** — 980		**1984** Y.K. Miura Zosensho—Saiki (710) 4,061 48,52 10,71 4,73 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 310 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japa
8317291 JI3179 126502	**NISSHIN** **Tsukibashi Kaiun** Osaka Japan	**159** — —		**1983** Sanuki Zosen Tekkosho K.K. —Takuma (1120) 29,01 3,198 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osa
7908524 JLDK 123655 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	**109 263** 68 141 180 200	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4639) 300,01 52,05 16,501 287,99 52,01 24,01 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 2180 27 000bhp (19 860kW) B&W Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 680kW 1 × 180kW 450V a.c. Fuel 322,5t (d.o.) 4 763,5t (hvf)-82,5pd 14,75
5253406 Df Esd Gc Rdr RT	**NISSHIN MARU** China	**20 818** 11 498 27 605	(NK) ✠Classed LR until 3/60	**1951**-9 Kawasaki Dockyard Co. Ltd.—Kobe (910) 189,54 23,42 10,796 175,04 23,40 12,63 P 37,5 F 16,5 1 dk & S dk RW	**M Factory Ship** OSD Whale-oil 35 Ta ER L.27 086 HeCls. BC	Oil 2DA 8Cy. 720 × 1200 9 500bhp (6 988kW) MA Kawasaki Dockyard Co. Ltd. Kob Gen 4 × 350kW 220V d.c. Fuel 1 716,0t-36,5pd 13
8324048 7JRG 126267	**NISSHIN MARU** **Kutsuna Kisen K.K.** Hojo, Japan Ehime Pref.	*2 886* *1 612* 4 467	NK	**1984** Miyoshi Zosen K.K.—Uwajima (196) 87,36 6,141 81,01 14,81 8,87 2 dks	**M General Cargo** 2 Ho ER G.6 588 B.6 060 2 Ha (stl) ER	Oil 4SA 6Cy. 145 × 170 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamat
7412367 7KWP 117403 Rdr RT	**NISSHIN MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 429** 925 1 355	NK	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (382) 69,50 12,02 4,312 65,23 11,99 5,49 P 14,7 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 909	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 200kW 445V a.c. Fuel 88,5t-6,0pd 12,5
8105569 JG4191 125932 Rdr RT	**NISSHIN MARU** **Nisshin Unyu K.K.** Tokyo Japan	**697** 537 1 821		**1981** Hakata Zosen K.K.—Hakata (256) 65,26 4,152 61,02 13,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japa
8210302 JM5179 126898	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**691** — 2 000		**1982** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1536) 72,80 12,02 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 354 B.3 171 1 Ha (stl) ER	Oil 4SA 6Cy. 350 × 550 sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akas
7648124 JJ2921 113915	**NISSHIN MARU** **Kimio Uchizaki** Ieshima, Japan Hyogo Pref.	**499** 299 566		**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Jap 8
7651858 JM3727 114983 Rdr	**NISSHIN MARU** **Shinwa Shoji K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 267 1 500		**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Jap 10
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Nisshin Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** 269 630		**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tok
7401629 JK3599 115416	**NISSHIN MARU** **Takemi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 223 1 399		**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Ko 11
7122857 JK3481 110705	**NISSHIN MARU** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**199** 114 550		**1971** K.K. Mochizuki Zosensho—Kinoe (66) 43,39 10,04 3,201 40,01 10,01 3,31 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 420 850bhp (625kW) Matsui Iron Works Co. Ltd.
5253470 JBKS 77519 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 2** ex Abraham Larsen-57 ex Empire Victory-50 ex Unitas-45 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**27 059** 15 707 23 456	NK Classed LR until 10/57	**1937** Deutsche Schiff u. Masch. A.G. —Bremerhaven (933) 189,29 24,44 11,605 182,89 24,39 20,43 P 46,4 3 dks R conv Whale-oil Factory Ship 67	**TM Factory Ship** Fish-factory 46 Ta ER B.12 319 16W Der 4(15) 2(6) 18(5) 4(4)	2 Oil 2SA each 8Cy. 600 × 900 10 000bhp (7 356kW) NE 57 Hayashikane Zosen Shimonos Gen 5 × 650kW 440V a.c. Fuel 11 011,0t-66,0pd 14,75
7018903 JPJT 107000 Df Esd Gc Pfd Rdr	**NISSHIN MARU No. 2** ex Fukuyo Maru No. 38-82 ex Suzu Maru No. 11 **Nisshin Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**284** 140 403		**1970** Miho Zosensho K.K.—Shimizu (730) 49,38 8,11 2,998 43,21 8,08 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Ko

253494 NTO 6899 f Esd c Rdr T	**NISSHIN MARU No. 3** ex Kosmos III-61 **Nippon Kyodo Hogei K.K.** Tokyo Japan	**23 107** 12 598 23 331	**1947** A/B Gotaverken—Goteborg (637) 194,62 23,83 10,843 NK 182,28 23,73 17,68 P 37,2 RQD 115,6 F 41,5 2 dks, pt 3rd dk RW	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta B.863 In.4 340 L.20 010 HeCls. BC Der 8(4) 2(2)	Oil 2SA 9Cy. 680 × 1500 6 750bhp (4 965kW) A/B Gotaverken Goteborg Gen 2 × 1330kW 3 × 500kW 440V a.c. Fuel 1 626,5t-26,5pd 12,5kn
903840	**NISSHIN MARU No. 3** **Great Eastern Shipping Inc.**	**498** 331 1 000	**1968** Hanasaki Zosensho—Yokosuka (129) 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 100	Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 5kW 24V d.c. 10kn
735305 L4484 22940	**NISSHIN MARU No. 5** **Junzo Nagase** Kikuma, Japan Ehime Pref.	**112** 57 —	**1978** Y.K. Kaneko Zosensho—Hojo (131) ... ... 27,31 5,52 2,52 1 dk	**M Tanker**	Oil Japan
7815454 E2363 21332 f Gc fd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**130** 69 —	**1978** K.K. Murakami Zosensho—Ishinomaki (1012) 38,99 (BB) 32,82 6,71 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
7106293 L3753 09298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Ohnishi Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**199** 113 600	**1970** K.K. Matsuura Zosensho—Kinoe (166) 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn
8005197 E2511 124206 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 11** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**126** 64 195	**1980** K.K. Murakami Zosensho—Ishinomaki (1057) 38,54 7,01 2,790 32,42 6,71 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Ota
6607886 J2182 97259 RT	**NISSHIN MARU No. 12** **Katsuto Miyamoto** Oshima, Japan Yamaguchi Pref.	**199** 104 —	**1966** Ieshima Dock K.K.—Ieshima (50) 42,68 8,03 2,998 39,02 8,01 4,88 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 9kn
7807342 JE2369 121293 Df Esd Rdr RT	**NISSHIN MARU No. 15** ex Yahata Maru No. 15-82 **Nisshin Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**177** 81 191	**1977** Niigata Eng. Co. Ltd.—Miura (W-130) 36,91 (BB) 3,021 30,36 6,91 3,13 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Ota
7236878 JG3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo Japan	**459** 253 1 044	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (210) 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe 10kn
7809998 JE2446 122319 Df Esd Rdr RT	**NISSHIN MARU No. 25** ex Yahata Maru No. 25-82 **Nisshin Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**104** 46 133	**1978** Niigata Eng. Co. Ltd.—Miura (W-135) 34,27 (BB) 6,63 2,352 27,61 6,44 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 880bhp (647kW) Niigata Eng. Co. Ltd. Tokyo
7812218 JK3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**1 486** 1 001 3 040	**1978** Imamura Zosen—Kure (246) 82,81 5,614 NK 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 1 × 32kW 445V a.c. 12,25kn
8312851 JKEY 126563	**NISSHIN MARU No. 51** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	*279* — 630	**1983** K.K. Murakami Zosensho—Ishinomaki (1137) 58,20 (BB) 9,86 4,371 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 5 Ho ER In.489 6 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
5253614 332590 Df Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. John's Antigua & Barbuda	**263** 103 —	**1962** Hakodate Dock Co. Ltd.—Hakodate (284) 43,36 7,68 38,00 7,60 3,61 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t 10kn
6620929 Df Esd Rdr RT	**NISSHIN MARU No. 60** **Somacopp S.A.**	**150** 70 —	**1966** Nichiro Zosen—Hakodate (215) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
6620931 Df Esd Pfd RT	**NISSHIN MARU No. 61** **Somacopp S.A.**	**158** 68 —	**1966** Nichiro Zosen—Hakodate (216) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7948378 Df Esd Pfd RT	**NISSHIN MARU No. 63** **Somacopp S.A.**	**158** 70 —	**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata

8315231 3EIT3 12974-YJ	**NISSHIN TRADER** **Ratu Shipping Co. S.A.** Panama Panama	*24 614* *13 192* 42 310	NK	**1984** Nipponkai Heavy Ind. Co. Ltd. —Toyama (231) 10,702 180,02 31,01 15,12 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 593 B.47 926 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1944 8 960bhp (6 591kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman
7822122 7JVA 123739 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**142 833** 96 967 257 882	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2708) 340,60 54,56 19,702 323,53 54,51 28,02 1 dk	**M Tanker** IGS SBT 12 Ta ER L.(oil) 309 120	Oil 2SA 9Cy. 900 × 1900 30 600bhp (22 508kW) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 1600kW 2 × 800kW 440V 60Hz a.c. 14,5k
7372268 JQRZ 117724 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	**70 921** 51 390 135 057	NK	**1975** Hitachi Zosen—Innoshima (4467) 276,41(BB) 44,25 16,460 265,01 44,20 21,49 1 dk	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 168 448 HeCls. ptBptC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 1 × 900kW 2 × 400kW 450V a.c. Fuel 323,0t (d.o.) 4 458,5t (hvf)-85,5pd 15,5k
8024923 JFHX 121244 Df Esd Gc Rdr	**NISSHO MARU** **Dainichi-Invest Corp.** Kobe, Japan Hyogo Pref.	**14 232** 9 400 24 005	NK	**1981** Imabari Zosen—Imabari (400) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Mitsubis Kobe Hatsudoki K.K. Taran Gen 2 × 360kW 445V 60Hz a.c. Fuel 130,5t (d.o.) 1 203,5t (hvf)-30,5pd 13,75k
8017891 8LTP 123951 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Nikko Kisen K.K.** Hakata, Japan Ehime Pref.	**3 170** 1 848 2 709	NK	**1980** Nishi Zosen K.K.—Imabari (307) 106,08 5,801 98,02 17,26 7,85 P 4,0 F 86,6 6 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 5 280bhp (3 884kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 306,75kW a.c. 15k
6808442 JJEC 101910 Df Esd Gc Pfd Rdr	**NISSHO MARU** ex Kosho Maru-75 **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**2 983** 1 884 5 107	NK	**1968** Hashihama Zosen—Imabari (226) 100,59 15,04 6,376 93,99 15,02 7,70 P 20,8 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 732 B.6 367 2 Ha (stl) (24,0 24,3 × 7,0) ER Der 8(15)	Oil 4SA 6Cy. 470 × 820 3 000bhp (2 207kW) Ito Tekkosho Shimi Gen 2 × 128kW 445V a.c. Fuel 506,0t-11,0pd 12,5k
7639290 JL4399 120949 Gc Pfd Rdr RT	**NISSHO MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**695** 483 1 250		**1977** Omishima Dock K.K.—Kamiura (1060) 10,52 58,02 10,49 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kob
5200203 JQVK 86780 Esd Gc Rdr RT	**NISSHO MARU** ex L.P. Maru No. 2 **Fujimura Kisen K.K.** Minamata, Japan Kumamoto Pref.	**499** — 610		**1961** Fujinagata Zosensho—Osaka (79) 51,72 9,25 3,607 47,02 9,20 4,45 P 13,8 F 5,5 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta (stl) cyl horizontal ER L.(gas) 608	Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 8kW 225V a.c. Fuel 62,0t 10
7646138 JH2178 101363	**NISSHO MARU** **Suzuki Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**499** 272 1 070		**1967** K.K. Ichikawa Zosensho—Ise 54,31 9,05 4,050 49,51 9,01 4,50 1 dk	**M General Cargo** 1 Ho 26,2 1 Ha	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Jap 10,5
7649544 JI2897 119525 Esd Rdr	**NISSHO MARU** **Koryu Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 341 1 669		**1976** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.3 112 B.2 804 1 Ha (36,5 × 8,6) ER	Oil 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Jap 11
7650610 JL3810 111418	**NISSHO MARU** **Shoun Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** — 1 595		**1971** Hakata Zosen K.K.—Hakata (100) 63,91 4,271 60,00 11,00 4,35 1 dk	**M General Cargo**	Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Jap 12,25
8350944 JL5049 126234	**NISSHO MARU** **Nissan Kisen K.K.** Namikata, Japan Ehime Pref.	**495** — —		**1983** Sokooshi Zosensho K.K.—Higashino (285) ... ... 56,11 9,81 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Jap
7205415 JD2086 106344 Rdr	**NISSHO MARU** **Sawaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**295** 174 340		**1970** Kegoya Dock K.K.—Kure (529) 36,00 8,44 2,699 32,01 8,41 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Os
7855404 JK3677 115463	**NISSHO MARU** **Nikko Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**293** 87 —		**1975** Kuwata Dock K.K.—Onomichi 35,90 3,301 33,28 9,20 4,25 1 dk	**TM Tug**	2 Oil Fuji Diesel Co. Ltd. Ja 12,7
6612702 JFYQ 100056 Df Gc Pfd Rdr	**NISSHO MARU** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**252** 89 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1067) 39,91 8,11 36,02 8,08 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared sc. shaft 870bhp (640kW) Niigata Eng. Co. Ltd. To

15222 2789 2566 Rdr	**NISSHO MARU** **Shigenori Nakaya** Nanto, Japan Mie Pref.	**230** — 284	**1979** Mie Shipyard Co. Ltd.—Yokkaichi (185) 2,901 38,00 7,01 3,81 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise
16522 2318 096	**NISSHO MARU** **Yamazaki Kaiun Y.K.** Kochi, Japan Kochi Pref.	**196** 99 379	**1966** Hiroshima Zosen K.K.—Hiroshima (24) 36,99 7,32 3,099 33,33 7,29 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,7 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 280 × 430 380bhp (280kW) Hanshin Nainenki Kogyo Kobe 10kn
30008 3721 8003 r RT	**NISSHO MARU** **Sumika Unyu K.K.** Osaka Japan	**193** — 403	**1974** Kyoei Zosen K.K.—Mihara (61) 42,65 7,62 2,871 39,02 7,60 2,90 1 dk	**M Tanker** Chemical 6 Ta ER L.329	Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu 10kn
36402 4024 2013	**NISSHO MARU** **Yoshinori Takase** Kaminoseki, Japan Yamaguchi Pref.	**189** 83 —	**1978** Maeno Zosen K.K.—Onoda (35) *36,00* 7,51 3,20 1 dk	**M Tanker**	Oil Japan
25351 4999 24723	**NISSHO MARU** **Eiwa Kaiun Y.K.** Kawasaki, Japan Kanagawa Pref.	**162** — 230	**1981** Kominato Zosen K.K.—Amatsu-Kominato (780) ... ... 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 320bhp (235kW) Matsui Iron Works Co. Ltd. Ise
50098 3726 5507 r	**NISSHO MARU No. 1** **Nissho Kisen K.K.** Hinase, Japan Okayama Pref.	**699** 465 2 100	**1975** K.K. Kakimoto Zosensho—Hinase 72,50 11,99 3,801 68,00 7,12 1dk	**M General Cargo** 1 Ha (37,1 × 9,6) ER	Oil 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Japan 12kn
51467 2978 25730	**NISSHO MARU No. 3** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**498** — —	**1983** Tokai Zosen K.K.—Japan (622) ... ... 67,59 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
118346 4860 25516 c Rdr T	**NISSHO MARU No. 8** **Akechi Kisen K.K.** Nagahama, Japan Ehime Pref.	**654** 413 681	**1981** Kurinoura Dock K.K.—Japan (169) 57,13 13,921 NK 51,72 9,71 4,40 P 15,9 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 927	Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 11kn
206201 3597 09160 dr	**NISSHO MARU No. 8** ex Kyozan Maru-81 **Mifuji Kaiun K.K.** Karatsu, Japan Saga Pref.	**498** 289 640	**1970** Nishihara Zosen—Omishima (169) 54,01 4,001 49,00 9,30 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 1 200bhp (883kW) Makita Tekkosho Japan Gen 1 × 50kW 225V a.c. Fuel (d.o.) 11kn
114331 POD 09387 f Esd c Pfd dr RT	**NISSHO MARU No. 8** ex Keisho Maru No. 18-83 ex Koyo Maru No. 18-79 **Y.K. Nissho Suisan** Otaru, Japan Hokkaido Pref.	**284** 141 —	**1971** Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
151142 2542 07576	**NISSHO MARU No. 13** **Y.K. Kojima Tekkosho** Ieshima, Japan Hyogo Pref.	**199** 111 500	Kobayashi Zosensho—Higoshino 38,00 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
648411 Rdr	**NISSHO MARU No. 15** ex Tozai Maru No. 15 ex Nisshin Maru No. 15 **C.S.K. Marine Co. Ltd.**	**499** 282 1 200	**1969** Kurinoura Dock K.K.—Japan (64) 54,01 4,101 49,10 8,81 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 232	Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan 10,5kn
603033 G2302 16237 f Rdr	**NISSHO MARU No. 23** ex Kaiei Maru No. 31-80 **Taishin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**116** 32 —	**1976** Minami-Nippon Zosen K.K.—Kushikino (252) 37,19 7,55 2,482 31,12 6,96 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
216772 MGK 27008 f Esd c Rdr Tm/v atNav	**NISSHU MARU** **Nippo Kaiun K.K.** Saiki, Japan Oita Pref.	*25 777* *13 332* 42 972	**1984** Hashihama Zosen—Tadotsu (824) 185,83(BB) 11,329 NK 177,02 30,45 16,21 B 7,7 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 27,4 27,4 27,4 27,4 26,5 ER G.52 551 B.51 780 HeCls. B 5 Ha (stl) (16,9 18,5 18,5 18,5 18,5 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 550 × 1380 8 170bhp (6 010kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW 450V 60Hz a.c. Fuel 419,0t (d.o.) 2 050,0t (hvf)-28,5pd 13,5kn
608095 4340 20909 dr RT	**NISSHUN MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 764 2 509	**1976** Yamanaka Zosen K.K.—Namikata (163) 4,903 70,31 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
126023 M3474 10553 dr RT	**NISSHUN MARU** **Ku Teigei** Kitakyushu, Japan Fukuoka Pref.	**148** 40 —	**1971** Izumi Zosensho—Moji (123) 29,21 7,32 2,236 26,65 7,29 2,98 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 2 × 44kW 230V a.c. Fuel 51,0t 11kn

6605618 Rdr RT	**NISSHUN MARU No. 3** **Helsa Transport Line**	**994** 632 1 850		**1965** Asakawa Zosen—Imabari (80) 66,65 10,47 5,208 62,01 10,42 5,52 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 773	Oil 4SA 6Cy. 390 × 560 1 300bhp (956kW) Hanshin Nainenki Kogyo Kob Gen 2 × 36kW 220V a.c. Fuel 61,0t-5,5pd 10,5
5397484 SV3627 3246 Df Esd Rdr RTm/v	**NISSI** ex Zaanstroom-68 **C. Tzintzas, G. Mastagas & G. Terzopoulos** Piraeus Greece	**899** 507 —	HR (BV)	**1952** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (723) 68,71 9,56 3,572 63,00 9,50 5,85 P 22,3 F 12,5 2 dks RW rf 102	**M General Cargo** CSD 2 Ho 19,7 19,2 ER G.1 783 B.1 642 2 Ha (stl) (11,8 12,0 × 5,0) ER 4W Der 4(3-5)	Oil 2SA 7Cy. 360 × 600 1 060bhp (780kW) Sulzer Bros. Ltd. Winterthu Gen 1 × 60kW 1 × 39kW 1 × 19kW 220V d.c. Fuel 83,5t (d.o.) 12,5
6620046 SXJA 313 Df Esd Gc Pfd Rdr RT	**NISSOS CHIOS** ex Kapella-79 **Chios Shipping Co. S.A.** Chios Greece	**3 159** 1 482 1 095	BV	**1967** "Titovo Brodogradiliste"—Kraljevica (381) 97,54 18,22 4,750 88,60 18,01 10,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** 120bth 950dk P Bow & stern doors	2 Oil 2SA each 8Cy. 480 × 700 7 000bhp (5 149kW) Sulz Sour "Jugoturbina" Karlova Fuel (hvf) 18
6809965 9HEM2 1018 Df Esd Gc Rdr RTv	**NISSOS DELOS** ex Royal Sea-84 ex Inga Polaris-80 ex Alberto Cocozza-77 **Reefdel Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**4 207** 2 179 4 322	BV	**1969** Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (17) 126,12 15,63 7,024 115,47 15,60 8,74 4 dks RW	**M Refrigerated Cargo** 3P 4 Ho 24,9 15,3 11,0 25,3 In.6 394 4 Ha (stl) (9,7 7,0 5,5 9,7 × 4,9) Cr 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MA Mecanica Pesada S.A. Tauba Gen 4 × 300kW 400V 60Hz a.c. Fuel 1 382,0t (hvf) 18,5
6816671 9HAS2 0833 Df Esd Gc Rdr RTv	**NISSOS KYTHERA** ex Rafael Lotito-83 **Reefkyt Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**4 231** 2 704 4 322	BV	**1968** Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (18) 126,12 15,65 7,011 115,45 15,60 11,21 P 9,5 B 29,9 1 dk & S dk RW	**M Refrigerated Cargo** OSD 4 Ho 24,9 15,3 11,9 25,3 In.6 394 4 Ha (stl) (9,8 7,0 5,6 9,8 × 5,0) Cr 4(5)	Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) MA Mecanica Pesada S.A. Tauba Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 382,0t 18,5
6421634 SV9008 8628 Df Esd Gc Rdr RTv	**NISSOS MILOS** ex Coroni-84 ex Brucestan-80 ex Thorbjorn-74 **Milos Navigation Co.** Piraeus Greece	**524** 352 1 087	GL HR	**1964** Rolandwerft G.m.b.h.—Bremen (922) 61,98 10,52 3,760 56,16 10,49 4,02 P 5,8 RQD 22,3 B 15,9 F 14,1 1 dk	**M Tanker** Ice strengthened 9 Ta ER L.(oil) 1 400 HeCls. C	Oil 4SA 7Cy. 300 × 450 1 040bhp (765kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 106,5t-4,0pd 11,75
5305170 SV4193 6907 Df Esd RTm	**NISSOS MILOS** ex Eskstream-78 ex Glencree-77 ex Hanna Marjut-75 ex Olwe-69 ex Sagitta-65 **G. Afentakis** Greece	**385** 206 478	✠Classed LR until 1/12/78	**1955**-5 Grol's Scheepswerven—Zuidbroek (42) 48,62 7,88 2,902 44,05 7,75 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** 1 Ho 29,0 ER G.737 B.680 1 Ha (10,0 × 5,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Appingeda Gen 2 × 5kW 110V d.c. Fuel (d.o.) 10
5045964 SXJG 5730 Df Esd Gc Rdr RTm/h/v	**NISSOS MYCONOS** ex Black Swan-76 **Greek Port Shipping Co. S.A.** Fotis C. Georgopoulos Shipping Co. Piraeus Greece	**5 693** 3 339 8 789	NV	**1961** Kockums M/V A/B—Malmo (451) 147,55 18,65 8,141 137,17 18,60 9,20 1 dk & S dk rf 152	**M General Cargo** OSD Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 5 Ha (stl) (10,1 12,3 12,0 12,0 12,8 × 6,4) 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 7 200bhp (5 296kW) MA Kockums M/V A/B Mal Gen 3 × 288kW 440V 60Hz a.c. Fuel 831,0t (hvf) 17,5
6411500 9HEL2 1019 Df Esd Gc Rdr RTm/h/v	**NISSOS NIOS** ex Royal Star-84 ex Vera U-80 ex Katingaki-76 ex Brunsgard-71 **Reefios Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	T.Mk **3 133** 1 671 3 587 **4 607** 2 647 4 153	GL	**1964** Howaldtswerke Hamburg A.G. —Hamburg (964) 135,24(BB) 16,84 6,185/7,160 124,01 16,81 8,89 B & F 120,1 2 dks	**M Refrigerated Cargo** 12bth P Side doors 8(p) 8(s) 4 Ho 28,0 19,8 ER 21,0 22,5 In.8 129 4 Ha (stl) (7,0 7,0 × 5,5) ER (7,0 7,0 × 5,5) 8W Der 1(5-10) 7(3-5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MA Howaldtswerke Hamburg A.G. Hamb Gen 3 × 400kW 1 × 185kW 230V 50Hz a.c. Fuel 241,0t (d.o.) 1 454,0t (hvf) 20
5417404 9HXU 0733 Df Esd Gc Pfd Rdr RTm/h/v	**NISSOS SERIFOS** ex Bamenda-82 ex Rio Negro Valley-70 **Reefser Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**5 832** 3 215 6 441	BV ✠Classed LR until 2/73	**1964**-1 Lindholmens Varv. A/B—Goteborg (1080) 138,51 17,51 7,495 125,71 17,45 11,18 F 18,6 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD Ice strengthened 5 Ho In.8 164 5 Ha (5,8 7,7 7,7 7,7 6,1 × 5,3) Cr 5(5) Der 2(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 w hydraulic coupling & sr geared to sc. shaft 9 600bhp (7 061kW) Piels Lindholmens M/V Gotebo Gen 3 × 432kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.) 850,0t (hvf)-22,0pd 1
5394250 9HXZ 0747 Df Esd Gc Pfd Rdr RTm/h/v	**NISSOS SPETSES** ex Manoka-82 ex Yakima Valley-70 **Reefpor Shipping Ltd.** Fotis C. Georgopoulos Shipping Co. Valletta Malta	**5 832** 3 216 6 375	BV ✠Classed LR until 2/72	**1963**-9 Lindholmens Varv. A/B—Goteborg (1079) 136,66 17,51 7,487 125,71 17,45 11,18 RFD 13,8 3 dks rf 102	**M Refrigerated Cargo** Ice strengthened 5 Ho In.8 164 5 Ha (stl) (5,8 7,7 7,7 7,7 × 5,4) ER (6,1 × 5,4) 2W Cr 6 Der 2(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 w hydraulic coupling & sr geared to sc. shaft 9 600bhp (7 061kW) Piels Lindholmens Varv. A/B Gotebo Gen 3 × 432kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.) 850,0t (hvf)-22,0pd 1
8037889 Esd Rdr	**NISTORESTI 1** **Government of The Socialist Republic of Romania** Constantza Romania	**181** — —	RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**	Oil 2SA 6Cy. 350 × 500 CKD Praha Pr Gen 2 × 64kW 400V 50Hz a.c. 11,2
8037891 Esd Rdr	**NISTORESTI 2** **Government of The Socialist Republic of Romania** Constantza Romania	**181** — —	RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**	Oil 2SA 6Cy. 350 × 500 CKD Praha Pr Gen 2 × 64kW 400V 50Hz a.c. 11,2

10924 XB Esd Rdr	**NISU** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**169** 51 82	 AB	**1982** Tokushima Zozen K.K.—Fukuoka (1382) 27,51 7,01 2,466 24,01 7,00 3,31 F 14,1 1 dk	**M Fishing** Stern Trawler & Side Trawler 2 Ho In.120 2 Ha (stl)	Oil 4SA 6Cy. 165 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 80kW 1 × 48kW a.c. 10kn
53858 PCS 98	**NISYROS** ex Lash-46 ex Sylph II ex Caroline ex Delphine ex Stellaris **Mediterranean Navigation Co. S.A.**	**339** 230 —		**1914** Robert Jacob Inc.—City Island, NY *50,60* 7,32 ... ... 1 dk R conv Yacht 46	**S General Cargo**	T 3Cy. 343 533 & 610 × 533 ....
57642 IO 13 Esd Rdr m	**NISYROS ERA** ex Sherwood-74 ex Thackeray-68 **Koroni Shipping Co. Ltd.** Era Marine Corp. Piraeus Greece	**5 279** 3 127 7 763	 ✠Classed LR until 6/4/83	**1958**-2 Henry Robb Ltd.—Leith (459) 126,24 16,62 6,922 119,56 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 102 len 66	**M General Cargo** 5 Ho 15,8 14,4 14,0 17,0 17,3 ER 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER Der 10(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel (d.o.)
086803 /3743 9 Esd r Tm/h	**NITA** ex Sithonia-78 ex David-69 ex Willem Beukelsz-53 **Konstantinos Papayannis, Dimitrios Miterozos & others** Thessaloniki Greece	**493** 301 772	 (BV)	**1952** Scheepswerf "De Waal" N.V. —Zaltbommel (646) 52,71 8,54 3,429 ... ... P 15,0 F 6,1 1 dk RW	**M General Cargo** 1 Ho 35,8 ER G.998 B.926 2 Ha (each 12,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE —/74 Caterpillar Tractor Co. Peoria, Illinois Fuel 75,0t (d.o.) 9,5kn
371923 /5513 40 Esd r RT	**NITA II** ex Kostas-83 ex Katerina El-79 ex Hella Schaa-76 ex Ubbergen-68 **Cassandra Shipping Co.** Thessaloniki Greece	**498** 274 1 053	**✠100A1** SS 6/82 **✠LMC** EL m FN 1012	**1956**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (938) 68,89 10,22 4,314 62,26 10,10 6,15 Ba 6,8 F 7,4 1 dk & S dk RW rf 152 NS Coll BH to S dk 2 to 2nd dk WB241t	**M General Cargo** OSD 1 Ho 41,9 ER G.2 012 B.1 883 2 Ha (each 14,3 × 5,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterdam 12kn
326312 ZF6270 55374 Esd Pfd r RT	**NITA T** **Joseph Paris Theriot II** Houma, La United States of America	**166** 113 —	 AB	**1974** Main Iron Works Inc.—Houma, La (277) 5,157 35,51 10,67 5,64 F 14,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 Nydqvist & Holm A/B Sweden Gen 2 × 99kW Fuel 411,5t (d.o.) 13kn
304962 G3316 14680 sd Gc d Rdr T	**NITCHU MARU** **Nitto Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 729** 828 1 058	 NK	**1973** Shin Yamamoto Zosen—Kochi (165) 96,93 16,01 5,515 90,79 15,98 10,85 3 dks RW	**M RoRo Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 192kW 445V a.c. Fuel 294,5t-21,0pd 15,5kn
531503 P2258 f Esd c Rdr T	**NITEROI** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Fortaleza Brazil	**244** 139 —	 GL	**1975** Est. EBIN/So S.A.—Niteroi (69) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
5141782 DRL 702331 f Esd dr Tm/v	**NITRAM** ex Hanna Marjut-82 ex Niederelbe-75 ex Hannes Lunstedt-65 **Andle Marine Ltd.** Gibraltar Gibraltar (British)	**443** 259 720	 GL	**1958** Schiffsw. W. Holst—Hamburg (222) 51,95 9,02 3,455 45,98 8,97 3,81 P 10,7 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.889 B.844 2 Ha (14,3 8,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 560bhp (412kW) Maschinenbau Kiel A.G. Kiel 9kn
7038575 SVSW 6073 Df Esd Gc Pfd Rdr RT	**NITSA** **Intercontinental Oceanic Enterprises Corp.** Piraeus Greece	**16 400** 10 715 28 317	**✠100A1** SS 5/81 oil or chemical tanker (cc) **✠LMC** **UMS** **IGS** EL Ht $2\frac{7}{16}$"U3 FN 6428	**1971**-6 Oresundsvarvet A/B—Landskrona (231) 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	**M Tanker** Oil Chemical IGS (LR) 22 Ta ER L.37 075 HeCls. C	Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm² (15,7bar) hs397,7 e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 490kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 1 590,5t (hvf)-35,5pd 15,25kn
7643980 EMHR M-33853 Df Esd Gc Rdr RT	**NITSA** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**710** 207 350	 RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
7235393 JJ2853 110280	**NITTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**100** 27 —		**1971** Towa Zosen K.K.—Shimonoseki (413) 23,40 2,201 20,50 6,71 2,90 1 dk	**TM Tug**	2 Oil The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 11,75kn
8317227 JG4359 126819 Gc Rdr RT	**NITTAN MARU No. 1** **Nippon Tanker K.K.** Tokyo Japan	**2 851** — 4 999	 NK	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (487) 99,22 14,64 6,717 92,00 14,61 7,42 P 21,7 F 11,9 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 5 549	Oil 4SA 6Cy. 440 × 880 3 500bhp (2 574kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7725221 JG3731 121516 Gc Rdr RT	**NITTAN MARU No. 5** **Nippon Tanker K.K.** Tokyo Japan	**2 988** 1 571 5 107	 NK	**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (430) 95,81 14,64 6,676 92,00 14,61 7,40 P 19,9 F 11,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 5 Ta ER L.(gas) 5 431	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V a.c. Fuel 43,0t (d.o.) 134,0t (hvf)-13,0pd 13,5kn

7913452 JG3984 123615 Gc Rdr RT	**NITTAN MARU No. 6** **Nippon Tanker K.K.** Tokyo Japan	**2 904** — 4 999	NK	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (448) 88,50 14,43 6,659 85,02 14,41 7,22 P 22,3 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 4 429	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V a.c.	Akash 14,25k
8124747 JIBQ 126118 Df Esd Gc Pfd Rdr RT	**NITTEN MARU** **Nissho Shipping Co. Ltd. & Yamashita-Shinnihon Kisen K.K.** Tokyo Japan	*103 168* *54 205* 180 377	NK	**1982** Hitachi Zosen—Ariake Works, Nagasu (4700) 300,01(BB) 52,05 16,501 288,83 52,01 24,21 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptBptC	Oil 2SA 7Cy. 900 × 2180 22 200bhp (16 329kW) Hitachi Zosen Sakurajima Works, Osak Gen 1 × 1180kW 2 × 680kW 440V 60Hz a.c. Fuel 272,0t (d.o.) 4 070,0t (hvf)-71,5pd	B&W 14,5k
7825382 JG3794 121941 Gc Rdr RT	**NITTEN MARU** **Nippon Marine K.K.** Tokyo Japan	**699** 349 1 780	NK	**1979** Usuki Tekkosho—Usuki (998) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	**M Tanker** Chemical Mchy.aft L.999	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	Akas 11,5k
6809379 JQWR 102801 Df Esd Gc Pfd Rdr	**NITTO MARU** **Chuyo Kaiun Co. Ltd.** Hojo, Japan Ehime Pref.	**3 949** 2 428 6 355	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (405) 110,04 16,24 6,681 101,02 16,21 8,16 P 24,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.8 596 B.8 117 2 Ha (stl) (26,8 30,4 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 5Cy. 480 × 800 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 445V a.c. Fuel 613,5t-11,0pd	MA Yokoham 12,5k
7321001 JL3982 113426 Rdr RT	**NITTO MARU** **Eisho Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**197** 112 550		**1973** K.K. Uno Zosensho—Namikata (61) 7,80 36,99 7,78 3,48 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshid
7313236 7JTA 110099	**NITTO MARU No. 7** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**100** 31 —		**1973** Narasaki Zosen K.K.—Muroran (826) 33,00 6,30 2,49 1 dk	**M Fishing** Stern Trawler	Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Japa
6929612 JDEK 101223 Df Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 44 —		**1969** Narasaki Zosen K.K.—Muroran (690) 34,65 7,12 2,439 29,80 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niiga
7106114 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78	**124** 42 —		**1971** Nishii Dock Co. Ltd.—Ise (220) 7,01 32,31 6,99 4,55 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6825139 JKOB 102387 Df Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —		**1968** Usuki Tekkosho—Usuki (686) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niiga
7818652 JAHD 118416 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**116** 23 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	Ko
6825141 JM2879 102388 Df Pfd Rdr RT	**NITTO MARU No. 32** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 58 —		**1968** Usuki Tekkosho—Usuki (687) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niig
6825153 JLZE 102389 Df Pfd Rdr RT	**NITTO MARU No. 35** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —		**1968** Usuki Tekkosho—Usuki (688) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niig
7735355 JD2193 118418 Df Esd Gc Pfd Rdr	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**127** 52 —		**1978** Kidoura Zosen K.K.—Kesennuma (361) 39,15 6,63 2,431 32,75 6,61 2,72 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Hanshin Nainenki Kogyo	Ko
6825165 JM2880 102390 Df Pfd Rdr RT	**NITTO MARU No. 36** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 57 —		**1968** Usuki Tekkosho—Usuki (690) 36,66 7,01 2,794 31,50 6,99 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.	Niig
8014540 JD2427 118682 Df Gc Pfd Rdr RT	**NITTO MARU No. 37** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**126** 67 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1061) 6,71 2,680 34,42 6,30 1 dk	**M Fishing**	Oil 4SA 6Cy. 365 × 440 880bhp (647kW) The Hanshin Diesel Works Ltd.	Ak

223737 ARH 24497	**NITTO MARU No. 38** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**223** — —	**1983** K.K. Murakami Zosensho—Ishinomaki (1128) 49,79 (BB) 8,36 3,279 42,93 3,48 1 dk	**M Fishing** Seiner Ref 6 Ho ER In.275 6 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
106798 APM 06395	**NITTO MARU No. 51** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 51 —	**1969** Usuki Tekkosho—Usuki (747) 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
106803 APY 06396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1969** Usuki Tekkosho—Usuki (748) 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
397086 GSX 17063 f Rdr T	**NITTO MARU No. 57** ex Kaiyo Maru No. 8-81 ex Taiki Maru No. 7-78 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 57 196	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (270) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
397098 M3786 17064 f Rdr T	**NITTO MARU No. 58** ex Kaiyo Maru No. 9-81 ex Taiki Maru No. 8-78 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 58 196	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (271) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
913555 ANG 18428 Df Esd Gc Pfd dr RT	**NITTO MARU No. 71** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (153) 37,90 (BB) 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
818069 Df Esd dr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (658) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
818071 RT	**NITTO MARU No. 72** ex Hosei Maru No. 2 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (659) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
318555 7LXH 91156 Df Esd Gc Rdr RT	**NITTO MARU No. 73** ex Kubota Maru ex Seisho Maru No. 8-67 **K.K. Union Suisan** Nagasaki, Japan Nagasaki Pref.	**325** 174 —	**1962** Kanasashi Zosensho—Shimizu (518) 50,65 7,93 44,51 7,90 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
8106288 JAIT 124483 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 73** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 40 —	**1981** Narasaki Zosen K.K.—Muroran (1017) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
7127091 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 75**	**380** — —	**1971** Narasaki Zosen K.K.—Muroran (786) 55,48 9,02 3,861 48,90 9,00 5,72 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7114484 JPZN 109396 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 149 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1022) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
8130617 JAML 124492	**NITTO MARU No. 78** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 38 —	**1982** Narasaki Zosen K.K.—Muroran (1037) 37,90 (BB) 7,40 2,421 30,97 7,38 2,70 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (stl) ER	Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
5254010	**NITTO MARU No. 82** **A. David**	**122** 61 —	**1958** Niigata Eng. Co. Ltd.—Niigata (273) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
7718761 H9HK 1086 4-81 Df Esd Gc Pfd Rdr RTm/h/v	**NITTOKU MARU** **Spear Compania Naviera S.A.** Panama Panama	**6 680** 4 191 6 905	**1977** Shin Yamamoto Zosen—Kochi (206) 132,01 7,919 NK 120,02 18,81 12,12 F 13,5 2 dks	**M Refrigerated Cargo** 4 Ho ER 11 TwD In.9 006 4 Ha (stl) (each 6,8 × 6,0) ER Der 8(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V a.c. Fuel 253,0t (d.o.) 1 229,0t (hvf)-39,0pd 18,5kn

8223543 JK4382 127209	**NITTOKU MARU** **Aitoku Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	*478* — 633		**1983** Imamura Zosen—Kure (298) 57,71 (BB) 3,501 52,51 10,01 4,53 1 dk	**M Liquefied Gas Carrier** Sail-assisted LPG Mchy.aft L.(gas) 505	Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Akash Controllable pitch propeller
5254060 7JYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** 84 143		**1961** Imabari Zosen—Imabari (83) 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	**M Ferry** 120P	Oil 4SA 6Cy. 300 × 440 420bhp (309kW) Makita Tekkosho Takamats Fuel 12,0t-2,0pd 10,5k
7850492 JK2075 94342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** 128 100		**1964** Ukita Zosen K.K.—Saidaiji (260) 44,51 3,301 40,01 10,00 3,61 1 dk	**M RoRo Cargo/Ferry**	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japa 11k
7850753 JK2273 97676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**436** 132 240		**1965** Ukita Zosen K.K.—Saidaiji (276) 38,61 2,001 35,01 11,00 3,71 1 dk	**M RoRo Cargo/Ferry** 289P	Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japa 13k
7651066 JK2579 102961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** 242 —		**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M Ferry**	Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japa 13k
7522708 JK3810 115559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** 206 250		**1976** Kanbara Zosen K.K.—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigat
8135655 JK4357 125804	**NITTSU MARU No. 15** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**693** 255 —		**1982** K.K. Saidaiji Zosensho—Okayama (87) ... ... 58,20 13,91 4,20 1 dk	**TM Ferry**	2 Oil Japa
7031589 ATVM 1882 Df Esd Gc Rdr RTm/h/v	**NITYA AMAR** ex Koei Maru-81 **Maini Shipping Pvt. Ltd.** Bombay India	**2 997** 1 895 5 851	BV (NK)	**1970** Imabari Zosen—Imabari (251) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 16W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubis Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 466,0t (hvf)-10,0pd 9k
6817481 ATUV 1838 Df Esd Gc Rdr RTm/h/v	**NITYA ANGAD** ex Taimei Maru-79 **Maini Shipping Pvt. Ltd.** Bombay India	**3 875** 2 547 6 382	BV NK	**1967** Tsuneishi Zosen K.K.—Numakuma (172) 107,14 16,44 6,757 99,50 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 242 B.7 914 2 Ha (28,4 28,8 × 8,4) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Mitsubis Kobe Hatsudoki Seizosho Kob Gen 2 × 120kW 445V 60Hz a.c. Fuel 119,0t (d.o.) 394,0t (hvf)-10,0pd 8,5k
7016034 Df Esd Gc Rdr	**NITYA ARJUN** ex Esvee-84 ex Manos P-80 ex Chrisanthema-75 ex Aurora-74 ex Tooko Maru-73 **Maini Shipping Pvt. Ltd.** India	**2 966** 1 938 4 827	(NK) (NV)	**1969** Tohoku Zosen—Shiogama (122) 97,31 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 963 2 Ha (stl) (22,5 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 6Cy. 480 × 820 3 400bhp (2 501kW) Ito Tekkosho Shim Gen 2 × 148kW 445V a.c. Fuel 408,5t 13k
8013209 MRH606	**NITYA KAMAL** **Maini Shipping Pvt. Ltd.** Mormugao India	**425** 246 650	AB	**1981** Vipul Shipyard—Surat (117) 49,66 9,30 48,01 9,01 2,72 1 dk	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 140 × 152 dr reverse geared to sc. shafts 570bhp (419kW) Kirloskar Cummins Ltd. Poo 8
6501707 ATPB 1698 Df Esd Gc Rdr RTm/h/v	**NITYA NANAK** ex Noda Wood Maru-76 **Maini Shipping Pvt. Ltd.** Bombay India	**3 944** 2 323 5 849	BV (NK)	**1964** Osaka Zosensho—Osaka (236) 108,92 15,85 6,478 101,02 15,80 7,90 P 25,0 B 6,1 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 268 3 Ha (11,6 20,9 14,1 × 7,1) ER 6W Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 750 2 700bhp (1 986kW) B& Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 106kW 445V 60Hz a.c. Fuel 148,0t (d.o.) 317,0t (hvf)-10,0pd 8,5
7002966 ATVP 1884 Df Esd Gc Rdr RTm/h/v	**NITYA RAM** ex Yoshiumi Maru No. 8-81 **Maini Shipping Pvt. Ltd.** Bombay India	**2 995** 1 955 5 692	(NK)	**1969** Imabari Zosen—Imabari (216) 101,58 15,75 6,611 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 323 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubis Kobe Hatsudoki Seizosho Ko Gen 2 × 132kW 445V 60Hz a.c. Fuel 59,5t (d.o.) 462,0t (hvf)-10,0pd 9
5228956 P2NC P24056 Df Esd Pfd Rdr RT	**NIUGINI COAST** ex Jotunheim-80 ex Mathilda-63 **Anton Lee Transport Pty. Ltd.** Per Hagens Rederi Port Moresby Papua New Guinea	T.Mk **499** 250 1 000 **944** 547	NV ✠Classed LR until 1/64	**1960**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (250) 66,73 10,06 3,639 60,74 10,01 5,06 3 dks RW rf 51 deepened 71	**M General Cargo** Ice strengthened Side doors 1 Ho ER G.2 087 B.1 902 2 Ha (8,2 × 6,0) (3,9 × 3,9) ER 2W Der 1(15) 1(4)	Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Ko Gen 1 × 116kW 1 × 80kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 12
7602273 000076 Esd Rdr RT	**NIUGINI TRADER** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**379** 217 268	✠**100A1** SS 6/81 DTsm — oil FP 60°C and above Queensland and Northern Territory service also Torres Straits to New Guinea, Papua and the Solomon Islands **LMC** EL F ¾"U2 FN 397	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,452 28,12 8,84 5,26 RAD 6,4 1 dk rf nil NS 3BH WB58T	**TM RoRo Cargo/Landing Craft** Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER Cr 2	2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Manches Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.) 10

06895 DS 29107 Esd Rdr	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,25kn
19120 YW 302 Esd m/h	**NIVA** ex Linda-84 ex Nina-72 **Partrederi for m/s 'Niva'** Kent Erik Nordgren Skarhamn Sweden	**499** 291 1 184	NV	**1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 ER G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 40kW 1 × 30kW 220V 50Hz a.c. Fuel 72,0t (d.o.)-4,0pd 12kn
33682 33178	**NIVA** ex RS-300 No. 103 **U.S.S.R.** Baku U.S.S.R.	**164** 29 35	RS	**1978** ..........U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
254084 d Rdr Tm/h	**NIVANGA** **Government of Tuvalu (Ministry of Home Affairs)** *Funafuti* Tuvalu	**353** 163 —	✠100A1 SS 7/82 Gilbert, Ellice & Fiji Islands service ✠LMC EL e FN 424	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102 7BH WB46t	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 380bhp (280kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 35kW 220V d.c. Fuel (d.o.)
319228 XYL 1891 f Esd c Pfd dr RTh	**NIVI ITTUK** ex Bamsa Dan-83 **J. Lauritzen A/S** Aalborg Denmark	**4 999** 2 819 7 620	✠100A1 SS 2/83 Ice Class 1* ✠LMC **UMS** ✠Lloyd's RMC EL Y 2"U3 FN 3716	**1973**-10 Aalborg Vaerft A/S—Aalborg (199) 135,11 18,24 7,468 126,32 18,15 11,26 F 12,5 3 dks, 4th dk fwd of mchy. space rf 203 Coll BH to U dk 5 to 2nd dk WB1411Tincl. Comb. btm & STs in No. 1 hold 502T	**M General Cargo** Ref 2bth P pt higher tensile steel Side door 3 Ho ER B.10 194 In.1 134 3 Ha (stl) (20,1 20,1 14,1 × 6,2) ER 4W Der 1(50) 3(10)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8lbf/in² (0,6bar) Gen 1 × 580kW 2 × 504kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 514,0t (hvf) 17kn
814518 MAF 8 sd Gc fd Rdr T	**NIVIA** **Boscolo Gianfranco Contadin** Chioggia Italy	**793** 205 1 695	RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG 3 Ta (stl) cyl horizontal ER L.520 L.(gas) 943	2 Oil 4SA each 6Cy. 220 × 280 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln
300602 JNV 51138 Of Esd Gc Rdr RTm/h/v SatNav	**NIVOSA** **Shell Co. of Australia Ltd.** Associated Steamships Pty. Ltd. *Sydney, N.S.W.* Australia	**72 609** 32 974 136 115	✠100A1 oil tanker SPM ✠LMC **UMS** **IGS** EL X† 761,5/111,0U2(a) FN 17064	**1984**-6 Mitsubishi Heavy Industries Ltd. —Nagasaki (1921) 265,18 45,75 15,622 255,40 45,70 21,11 1 dk rf nil 8BH WB51622T incl. wing tanks(p&s)46363T	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 136 414 HeCls. C	Oil 2SA 6Cy. 760 × 2200 16 000bhp (11 769kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs449,5 AuxB (ex.g) primary 22kgf/cm² (21,6bar) secondary 9kgf/cm² (8,9bar) Spt 22kgf/cm² (21,6bar) rcv 5.88bar htr 21.6bar Gen 1 × 1305kW 1 × 1300kW 1 × 1200kW 1 × 680kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 2 380,0t (hvf)-46,5pd 14kn
7014842 DHPN Df Esd Pfd Rdr RTm/v	**NIXE** **Hans Mewes, Jr.** Hamburg Federal Republic of Germany	**133** 43 —	GL	**1970** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (630) 31,88 6,58 27,51 6,51 3,51 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 550bhp (405kW) E made54 fitted70 Atlas-MaK Maschinenbau Kiel 10kn
8318207 Df Esd Gc Pfd Rdr RT	**NIYAYESH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*178* *57* —	✠100A1 Persian Gulf service **LMC** EL 216,0/16,0 FN 323	**1984**-3 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht 34,14 6,68 1,726 31,75 6,56 3,59 1 dk rf- 3BH WBnil	**TM Crewboat**	2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 400bhp (2 501kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 1 × 27kW 380V 50Hz a.c.
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
5116218 ODPH T22 Df Esd Gc Rdr RTm/v	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Masri & Co. Ltd.** Tripoli Lebanon	T.Mk **497** 292 1 730	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,610 67,32 10,41 6,00 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 180 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 56,5t 12,5kn

7130086 EKLN S-30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	RS	**1971** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu 10,75k
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Fuel (d.o.) 9,5k
7630309 UNDT M-31785	**NIZHNEANGARSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 476 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Pra Controllable pitch propeller 13k
6707595 UKEU M-29715 Df Esd Gc Rdr RT	**NIZHNEUDINSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (239) 105,85 14,66 6,560 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 773 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MA VEB Dieselmotorenwerk Rostock (DMR) Rosto Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14k
7359383 USZY M-17375 Df Esd Gc Pfd Rdr RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Bryansk Eng. Works Bryan Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25
7646695 ENOX M-34577 Df Esd Gc Rdr RT	**NIZHNEVOLZHSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 12
8013065 EKYP M-17485 Df Esd Gc Pfd Rdr RT	**NIZHNEYANSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	*18 627* *7 669* 19 943	RS	**1982** Valmet Oy Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (310) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 w clutches, flexible couplings & sr geared sc. shaft 21 000bhp (15 447kW) Su Oy Wartsila Ab Turku/A Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17
6908876 UYEY M-29322 Df Esd Gc Rdr RT	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B& Bryansk Eng. Works Brya Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5
8014435 JG4131 123725 Df Esd Gc Pfd Rdr RT	**NIZIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** 47 91		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (828) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) M. Ikegai Tekkosho Kawa
7830909	**NIZOVYE** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magde 9
8219205 A4BE Gc Rdr RT	**NIZWA** **Port Services Corp. Ltd.** Muscat Oman	**313** 185 460	✠100A1 oil tanker FP 60°C or above, Oman Coastal service with occasional voyages to Arabian Gulf ✠LMC EL (G) 302,5/22,0U2 FN 444	**1983**-8 Inchon Eng. & SB. Corp.—Inchon (SN-8266) 35,41 10,16 2,680 (incl.skeg) 33,81 10,01 3,10 F 5,8 1 dk rf 152 9BH WB150T incl. DTf94T	**M Tank Barge** Bunkering Vessel Oil Water 8 Ta ER L.296 L.(oil) 287	Vee Oil 4SA 12Cy. 137 × 152 with fle couplings & dr geared to sc. shaft 457bhp (336kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 90kW 1 × 52kW 400V 50Hz a.c. Directional propeller Fuel 252,5t (d.o.)

104441 JEL Esd c Rdr Tm/h/v	**NJEGOS** ex Travemunde-80 **Prekookeanska Plovidba** Bar Yugoslavia	**3 999** 1 979 1 524		**1971** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (478) NV 118,01 18,50 5,014 103,16 18,45 6,51 P 10,1 F 19,9 3 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** 232bth 1268dk P Bow door/ramp Side door/ramps 2(s) Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 540 13 400bhp (9 857kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 750kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 77,0t (d.o.) 435,0t (hvf)-41,5pd 21kn
254125 TNS T	**NJEGOS** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**430** 189 —		**1952** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (139) JR 54,16 8,54 2,912 50,65 8,51 3,51 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 1 050bhp (772kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 27kW 220V a.c. 14kn
905745 BPO f Esd c Pfd dr RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 9,50 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 9Cy. 510 × 550 total 13 820bhp (10 165kW) driving 4 gen. each 2 400kW 400V d.c. connected to 2 elec. motors aft each of 3 400shp (2 501kW) (WL) 2 elec. motors fwd each of 2 200shp (1 618kW) (WL) & geared to sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 4 × 337kW 380V 50Hz a.c. 2 propellers aft, 2 fwd 18kn
105090 NPL f Esd c Rdr Tm/h/v	**NJORD** **Hanse-Schiffahrtsges. m.b.H. & Co. K.G.** Friedrich Beutelrock K.G. Luebeck Federal Republic of Germany	**1 599** 1 173 4 210		**1981** Werft Nobiskrug G.m.b.H. —Rendsburg (709) GL 99,93 (BB) 15,78 5,093 95,31 15,71 8,01 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD ER G.7 285 B.7 090 TEU 287 C.Ho 140/20' C.Dk 147/20' 3 Ha (stl) (12,3 × 10,1) (24,6 24,6 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 298bhp (2 426kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 208kW 2 × 195kW 440V 60Hz a.c. Controllable pitch propeller 12,5kn
522095 09316 267-78 Df Esd Gc Rdr Tv	**NJORD** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**791** 91 —	✠**100A1** SS 9/81 offshore tug/supply ship Ice Class 3 ✠**LMC** **UMS** EL (M) 1¼"U2 FN 704	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
254151 END 211 RT	**NJORD** **Kolbein Karlsen P/R** Kopervik Norway	**130** 54 —		**1907** Mjellem & Karlsen A/S—Bergen (33) (NV) *32,59* 5,80 5,77 3,05 1 dk R BK 127 len 30	**M Fishing** Side-fishing 1W Der 1	Oil 4SA 8Cy. 220 × 290 288bhp (212kW) E made47 refitted52 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 10kn
131567 TFOY 0137 Df Esd Pfd Rdr RT	**NJORDUR** ex Larus Sveinsson-74 ex Sigurdur Bjarni-68 ex Kristjan Valgeir-66 ex Gjafar-64 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**105** 39 —		**1960** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (32) (BV) 27,28 6,25 2,744 6,23 3,05 1 dk	**M Fishing** Side-fishing 2 Ha (each 2,6 × 1,4) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7915747 H06270 10178 -80A Df Esd Gc Rdr RT	**NMS 201** **National Marine Services** Panama Panama	**437** 270 1 000		**1980** Promet Private Ltd.—Singapore (P1055) AB 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 11kn
7915759 H06103 1152 1-82 Df Esd Gc Rdr RT	**NMS 202** **National Marine Services** Panama Panama	**497** 270 1 000		**1980** Promet Private Ltd.—Singapore (P1056) AB 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 11kn
7915761 H03254 10303 -80A Df Esd Gc Rdr RT	**NMS 203** **National Marine Services** Panama Panama	**497** 270 1 000		**1980** Promet Private Ltd.—Singapore (P1057) AB 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 11kn
7915773 H03306 10298 -80A Df Esd Gc Rdr RT	**NMS 204** **National Marine Services** Panama Panama	**497** 270 1 000		**1980** Promet Private Ltd.—Singapore (P1058) AB 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 11kn
7915785 H03326 10300 -80A Df Esd Gc Rdr RT	**NMS 205** **National Marine Services** Panama Panama	**497** 270 1 000		**1980** Promet Private Ltd.—Singapore (P1059) AB 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 11kn

8016017 HO5277 9293- PEXT1 Esd Gc Rdr RT	**NMS 206** **National Marine Services** Panama Panama	**475** 292 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1077) 51,82 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8016029 HO5307 9321- PEXT1 Esd Gc Rdr RT	**NMS 207** **National Marine Services** Panama Panama	**475** 292 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1078) 51,82 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8016031 HO5362 1106 4-81 Esd Gc Rdr RT	**NMS 208** **National Marine Services** Panama Panama	**475** 292 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1079) 51,82 12,50 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8016043 HO5433 1186 2-82 Esd Gc Rdr RT	**NMS 209** **National Marine Services** Panama Panama	**475** 292 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1080) 51,82 12,50 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8016055 HO5474 1185 9-82 Esd Gc Rdr RT	**NMS 210** **National Marine Services** Panama Panama	**475** 292 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1081) 51,82 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8218067 HO6858 10202 -PEXT Esd Gc Rdr RT	**NMS 211** **National Marine Services** Panama Panama	**438** 239 750	 AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/372) 53,68 11,60 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo Cement Water 6 Ta G.118 L.339	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
8218079 HO6960 10276 -PEXT Esd Gc Rdr RT	**NMS 212** **National Marine Services** Panama Panama	**475** 292 750	 AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/373) 53,68 11,60 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo Cement Water 6 Ta G.118 L.339	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
8218081 HO6989 10303 -PEXT Esd Gc Rdr RT	**NMS 213** **National Marine Services** Panama Panama	**475** 292 750	 AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/374) 53,68 11,60 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
7915723 HO6202 10254 -80A Df Esd Gc Rdr RT	**NMS 301** **National Marine Services** Panama Panama	**488** 207 400	 AB	**1980** Promet Private Ltd.—Singapore (P1060) 39,32 10,44 4,001 37,52 10,41 4,68 F 15,0 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. 11
7915735 HO3317 10255 -80A Df Esd Gc Rdr RT	**NMS 302** **National Marine Services** Panama Panama	**488** 156 400	 AB	**1980** Promet Private Ltd.—Singapore (P1061) 39,32 10,44 4,001 37,52 10,41 4,68 F 15,0 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 99kW a.c. 11
7931545 HO5784 1093 1-81 Esd Gc Rdr RT	**NMS 401** **National Marine Services** Panama Panama See Register of Offshore Units	**494** 267 —	 AB	**1980** Promet Private Ltd.—Singapore (P1066) 54,82 15,04 4,001 52,81 15,00 4,88 1 dk	**TM Diving Maintenance Support** for offshore installations Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi
8016067 HO3690 9527- PEXT Esd Gc Rdr RT	**NMS 501** **National Marine Services** Panama Panama	**468** 332 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1083) 51,82 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 4SA each 16Cy. 159 × 203 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illi Thw. thrust propeller fwd

16079 3811 36 0-82 Gc RT	**NMS 502** **National Marine Services** Panama Panama	**470** 289 741	AB	**1981** Promet Private Ltd.—Singapore (P1084) 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois
82367 RTv	**No. 1** ex Karl-74 **Government of The Islamic Republic of Iran (National Iranian Navy)** Khorramshahr Iran	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 43kW 220V d.c. Fuel (d.o.)
21787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd. Hull
14086 d Rdr	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
19161 d Gc r RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 50kW 385V 50Hz a.c. 23,5kn
258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠A SS 1/83 for ferry purposes in Poole harbour ✠**LMC** EL (d) FN 442	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**D-E Chain RoRo Cargo/Ferry** —P Bow & stern ramps	3 Oil 4SA each 6Cy. 137 × 203 total 324bhp (238kW) driving 3 gen. each 46kW 220V d.c. connected to 1 elec. motor of 110shp (81kW) & dr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 3 × 10kW 220V d.c.
347081 T	**No. 52** **Suez Canal Authority** Egypt	**290** — 700		**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Hopper 500	2 Vee Oil 4SA each 12Cy. reverse reduction geared to sc. shafts 680bhp (500kW) General Motors Corp. U.S.A.
600433 T	**No. 1703** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**197** 98 200	AB	**1980** Karachi Shipyard & Eng. Works Ltd. —Karachi (160) 30,51 9,30 1,831 28,76 9,01 2,90 F 1,6 2 dks	**TM Tank Barge** Water Mchy.aft	2 Oil 4SA each 6Cy. 121 × 150 geared to sc. shafts 326bhp (240kW) E made77 fitted80 Masch. Augsburg-Nuernberg (MAN) West Germany
600445 T	**No. 1704** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**197** 98 200	AB	**1981** Karachi Shipyard & Eng. Works Ltd. —Karachi (161) 30,51 9,30 1,831 28,76 9,01 2,93 F 1,6 2 dks	**TM Tank Barge** Water	2 Oil 4SA each 6Cy. 121 × 150 geared to sc. shafts 326bhp (240kW) Masch. Augsburg-Nuernberg (MAN) West Germany
7600457 RT	**No. 1705** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**197** 98 200	AB	**1981** Karachi Shipyard & Eng. Works Ltd. —Karachi (162) 30,51 9,30 1,831 28,76 9,01 2,90 F 1,6 2 dks	**TM Diving Support Ship** for offshore installations Mchy.aft	2 Oil 4SA each 6Cy. 121 × 150 geared to sc. shafts 326bhp (240kW) MAN Masch. Augsburg-Nuernberg (MAN) West Germany
5303093 Rdr RT	**No. 2 SAM KYEUNG** ex Ryukyu Maru-68 ex Toshu Maru-51 **Everest S.S. Co.**	**998** 483 1 602		**1949** Ohara Zosen Tekkosho—Osaka 67,06 9,61 5,792 61,30 9,58 6,58 B 15,0 1 dk RW	**TM General Cargo** 1 Ho 32,9 ER G.1 605 B.1 509 2 Ha (7,7 11,4 × 4,7) ER 4W Der 2(10) 2(3)	2 Oil 4SA each 6Cy. 350 × 520 1 100bhp (809kW) Nippon Hatsudoki Kobe Fuel 34,5t (d.o.) 10kn
7634680 EQGH 251 RTv	**NOAH I** ex Forugh ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1943** Albina Eng. & Mach. Works —Portland, Or (94) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 560bhp (412kW) Atlas Imperial D.E. Co. Oakland, Ca Fuel 25,5t (d.o.) 10,5kn
7634678 EQGI 252 RTv	**NOAH II** ex Maryam ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works —Portland, Or (107) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 560bhp (412kW) Union Diesel Engine Co. U.S.A. Fuel 25,5t (d.o.) 10,5kn
7629374 EQJG 259 RTv	**NOAH III** ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works —Portland, Or (98) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.1 090	Oil 4SA 6Cy. 355 × 486 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 10kn

7620392 EQJJ 260 Esd Rdr RTv	**NOAH IV** ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095	AB	**1944** Henry C. Grebe & Co. Inc.—Chicago, Illinois (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.(oil) 1 090	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 500bhp (368kW) General Motors Corp. U.SA Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 11k
7643629 WYG7 403 583851 Df Esd Gc Rdr RT	**NOAH SMITH** ex King's Pawn-79 **Smith Rice Co.** San Francisco, Ca United States of America	**148** 101 386		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (29) 28,05 25,61 8,54 4,07 1dk	**TM Tug**	2 Oil 2SA each 6Cy. 220 × 380 Appingedammer Brons Motorenfabrik B.V. Appingedan
8305676	**NOAH SMITH** **Barcos del Mar** United States of America	**120** — —		**1982** Rockport Yacht & Supply Co. —Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illino
5053258 EQGW Df Esd Gc Rdr RTv	**NOAH VI** ex British Swift-77 **Noah Shipping Co.** Khorramshahr Iran	**11 458** 6 064 16 298	✠Classed LR until 15/8/83	**1959**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 20 168 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 8 000bhp (5 884kW) Doxfor Scotts' SB. & Eng. Co. Ltd. Greenoc Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd 14,5k
8218005 Df Esd Gc Rdr RT	**NOAHS ARK 10** **Makati Leasing Finance Corp.** Manila Philippines	**593** 577 1 200	**100A1** Class Contemplated FN 754	**1983** D. M. Consunji—Zamboanga (43) 45,75 12,83 2,744 45,73 12,81 3,66 1 dk	**General Cargo Barge**	
7217810 332097 Esd Rdr	**NOALIMBA** **Planet Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgo
6406476 JQLV 114103 Df Esd Rdr RT	**NOBARU** ex Chitose **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima (4027) 33,81 6,35 1,677 30,48 6,30 3,00 1 dk RW	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyam 12,5k
5254216 DGYL Esd Rdr RTv	**NOBISKRUG** **Kapt. Johann Steffens** Carsten Rehder Hamburg Federal Republic of Germany	**298** 159 480	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg (400) *42,98* 7,07 3,241 7,01 B 8,0 F 5,5 1 dk R len 35 & 53	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Oil 4SA 6Cy. 270 × 360 280bhp (206kW) NE 57 Kloeckner Humboldt Deutz Koe 8
6905094 D5RA 6565 Df Esd Gc Rdr RTm/h/v	**NOBISTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**488** 169 718	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (708) 53,68 11,26 3,341 49,20 11,00 3,97 F 18,9 1 dk rf 584	**TM Tug/Supply Ship** 12P Deck Cargo Ice strengthened 1W Der 1(5)	2 Vee Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5
7021510 D5PW 6535 Df Esd Gc Rdr RTm/h/v	**NOBLE EVELYN** ex Magic Sun-84 ex Ondine-79 **Noble Evelyn Shipping Co.** Monrovia Liberia	*15 138* *10 242* 25 650	BV	**1970** Kaldnes M/V A/S—Tonsberg (185) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.32 165 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) B& Akers/Nylands Verksted 0 Gen 3 × 525kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 183,0t (d.o.) 1 930,5t (hvf) 15
8118815 3FLS2 12266-PEXT1	**NOBLE RIVER** **Bardolf Shipping Inc.** Panama Panama	*18 469* *10 620* 28 354	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/70,0U2 FN 6827	**1984**-2 Jiangnan Shipyard—Shanghai (2140) 196,45(BB) 23,12 10,245 183,01 23,00 14,30 P 30,8 F 18,9 1 dk rf nil 7BH WB10517T incl. topside tanks in holds 5096T & Comb. btm & STs4132T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 245 B.34 251 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) B& Hudong Shipyard Shang AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf)
7106255 3EFS 7566-PEXT2 Df Esd Gc Pfd Rdr RT	**NOBLE STAR** ex Royal No. 1-83 ex Bright-81 ex Sanshu Maru-76 **Cobbold Shipping Ltd.** Panama Panama	**2 604** 1 531 4 488	KR NK	**1970** Fukuoka Zosen K.K.—Fukuoka (977) 92,06 15,24 6,020 84,97 15,19 7,17 P 20,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.5 788 B.5 328 2 Ha (stl) (17,5 29,9 × 8,9) ER 9W Der 3(15)	Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Gen 1 × 128kW 440V a.c. Fuel 441,0t-10,0pd 1
6719938 ELDB9 7438 Df Esd Gc Rdr RTm/h/v	**NOBLE SUPPORTER** ex Rixta Oldendorff-83 **Rhenania Shipping Corp.** Monrovia Liberia	**19 484** 15 309 38 074	GL	**1967** Flensburger Schiffsbau-Ges. —Flensburg (612) 201,66 26,22 11,532 190,38 26,19 15,60 P 32,7 F 15,3 1 dk	**M Bulk Carrier** 12P 9 Ho 15,2 17,6 14,0 17,9 14,6 17,9 14,0 17,9 16,4 ER G.47 352 9 Ha (8,2 10,6 8,2 10,6 8,2 10,6 8,2 10,6 8,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Bremer Vulkan A.G. Bremen-Vege Gen 2 × 340kW 1 × 180kW 400V 50Hz a.c. Fuel 186,5t (d.o.) 1 325,0t (hvf)-45,0pd 15,2

7823308 PGHL Df Esd Gc Rdr RT	**NOBLESSE** **Noblesse (Rederij)** Beck's Scheepvaartkantoor B.V. Groningen Netherlands	**999** 658 1 637		**1980** Bodewes Scheepswerven B.V. —Hoogezand BV 65,11 11,43 4,431 59,97 11,35 5,26 1 dk	**M General Cargo** (536) Mchy.aft	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau G.m.b.H. Kiel
5140726 CXEX Esd Rdr RTm	**NOBLEZA** ex Halcience-68 **Nobleza Naviera S.A.** Montevideo Uruguay	**994** 541 1 258	✠Classed LR until 16/5/80	**1949**-12 Clelands (Successors) Ltd. —Wallsend 66,91 10,04 4,103 62,64 9,91 4,25 RQD 40,9 F 6,1 1 dk RW rf 76	**M General Cargo** (146) 2 Ho 18,5 21,9 ER G.1 868 B.1 748 2 Ha (12,2 15,6 × 6,1) ER 2W Der 2(3)	Oil 2SA 4Cy. 340 × 570 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 10kn
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —		**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 × 356 J. A. Lasa San Pedro 8kn
6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	✠Classed LR until 31/1/69	(BV) **1964**-10 N.V. Scheeps. v.d. Werf—Deest 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** (314) Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	Oil 4SA 9Cy. 300 × 450 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **P. Fenton & T. Robinson** Australia	**260** 73 59	✠Classed LR until 16/5/80	**1966**-7 Walkers Ltd.—Maryborough, Queensland 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305	**M Lighthouse Tender** (46) 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 380bhp (280kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 65kW 220V d.c. Fuel (d.o.) 10kn
5254266 C6HS 174300 RT	**NOEL ROBERTS** **Noel Roberts Ltd.** Nassau Bahamas	**169** 141 203		**1943** Earle W. Johnson—Harbour Island, Bahamas *35,06* 7,12 2,744 7,07 3,23 1 dk	**Wood TrM General Cargo**	3 Oil (i) 4SA 6Cy. 229 × 305 NE 46 Cooper-Bessemer Corp. New York, NY (ii)2 Vee Oil 4SA each 6Cy. 159 × 203 NE 54 Caterpillar Tractor Co. Peoria, Illinois
7736218 WYB6 102 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
7049316 6VNY Df Esd Gc RTm	**NOFFLAYE** ex Shemahi VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —		**1971** Ch. Normands Reunis—Courseulles-sur-Mer (BV) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** (23) Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7388683 A8LH 5053 Df Esd Gc Pfd Rdr RTh/v	**NOGA** ex Ibnu-77 **Imro Maritima S.A.** Hunting Stag Management Ltd. Monrovia Liberia	**65 259** 52 897 135 948		**1975** Eriksbergs M/V A/B—Goteborg NV 280,02(BB) 41,18 17,311 266,68 41,15 21,90 F - 1 dk rf 102	**M Tanker** (671) COW IGS SBT 12 Ta ER L.(oil) 167 069 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 1125kW 450V 60Hz a.c. Fuel 408,0t (d.o.) 5 235,0t (hvf)-77,5pd 15,5kn
5014123 H8VC 9417-PEXT Df Esd Gc Pfd Rdr RT	**NOGA** ex Italis-80 ex America-78 ex Australis-78 ex America-64 ex West Point-46 ex America-42 **Intercommerce Corp. S.A.** Panama Panama	**26 353** 14 772 14 331		**1940** Newport News SB. & D.D. Co. —Newport News, Va AB 220,38 28,50 9,980 201,99 28,43 16,95 B & F 167,1 5 dks rf nil conv Ref Passenger/General Cargo 41 conv Passenger/Troopship 46 conv Ref Passenger/General Cargo 81	**TS Passenger Ship** (369) Accommodation Ref 2294bth P 6 Ho B.7 306 In.934 4 Ha	6 S Turb dr geared to sc. shafts 37 400shp (27 510kW) Newport News SB. & D.D. Co. Newport News, Va Gen 4 × 600kW a.c. Fuel (o.f.) 22,5kn
5254307 XCNG 356	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, Ca
5361863 EEZH Df Esd Rdr RTm/h/v	**NOGAR MARIN** ex Nogor Marin-81 ex Nogar Marin-80 ex Tintore-77 **Naviera Mogor S.A.** Vigo Spain	**4 195** 1 840 5 995	✠Classed LR until 13/8/76	GL Lch.**1960** Cmd.**1968**-6 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol 112,99 15,47 6,319 106,00 15,40 7,80 P 24,7 F 10,1 1 dk RW rf 102	**M General Cargo** (114) 4 Ho ER G.7 786 B.7 233 4 Ha (stl) (each 11,7 × 8,4) ER 8W Der 1(24) 8(6)	Oil 2SA 10Cy. 350 × 620 3 100bhp (2 280kW) E made75 fitted77 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t (d.o.) 279,5t (hvf)-9,0pd 11kn
7229021 UTHL M-28248	**NOGAYSK** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94		**1972** .............U.S.S.R. 33,96 7,09 2,899 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7358688 SKFY Df Esd Gc Rdr RTh	**NOGI** ex Haifoss-81 ex Mercandian Supplier-77 **H. Carlsson & A. S. & R. Harrysson** Malmo Sweden	**1 575** 1 066 3 100		**1975** Frederikshavn Vaerft A/S —Frederikshavn NV 78,34 (BB) 13,09 5,671 71,71 13,01 7,01 1 dk rf 203	**M General Cargo** (352) Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER 2W Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 1 × 23kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 12kn

6915726 UOYJ M-28889 Df Esd Gc Rdr RT	**NOGINSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 754** 545 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7052600 EWAP M-12354 Df Esd Rdr RT	**NOGLIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**570** 215 313	 RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7385112 CSDA J351 Df Esd Gc Pfd Rdr RT	**NOGUEIRA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 349** 135 121 323 114	**✠100A1** SS 9/83 oil tanker **✠LMC** **UMS** **IGS** EL E* 770,0/122,0U3 FN 28697	**1979**-8 SETENAVE, Est. Nav. de Setubal —Setubal (102) 346,21 57,36 22,350 334,42 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 379 248	2 S Turb dr geared to sc. shaft 35 506shp (26 117kW) General Electric Co. Schenectady, NY WTB(p) 75kgf/cm² (73,6bar) Spt 515°C hs2972,8 WTB(s) 71kgf/cm² (69,7bar) Spt 320°C hs1196,6 sg 15kgf/cm² (14,8bar) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 12 341,0t (o.f.) 345,0t (d.o.) 16k
6606583 350911 Df Esd Gc Pfd Rdr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova Fishing Industries of Namibia** Walvis Bay South Africa	**749** 346 1 315	**✠100A1** SS 2/83 trawler **✠LMC** **✠Lloyd's RMC** EL (j) FN 682	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140 4BH	**M Fishing** Side Trawler Ref 2 Ho 12,8 18,5 ER In.500 3 Ha (stl) (2,2 × 1,6) (0,9 × 0,8) (2,2 × 1,6) ER 2W Der 1(8) 3(1)	Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Werkspoo Hijos de J. Barreras S.A. Vigo Gen 2 × 212kW 1 × 60kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 13k
5243827 ODHS B4076 Df Esd Rdr RT	**NOHA K** ex Maha T-81 ex Lina-80 ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **Noha Navigation Co.** Beirut Lebanon	**494** 254 864	 HR (BV)	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amsterdam Fuel 59,0t (d.o.) 11k
7314266 JD2247 106370 Esd Gc Rdr RT	**NOHEJI MARU** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Japan Hokkaido Pref.	**1 479** 535 711		**1973** Nichiro Zosen—Hakodate (313) 82,89 15,37 3,785 76,26 15,32 5,11 3 dks	**TM RoRo Cargo/Ferry** —P Mchy.aft	4 Oil 4SA each 16Cy. 250 × 320 geared to sc. shafts 6 400bhp (4 708kW) Niigata Eng. Co. Ltd. Niigat
7534488 JAZP 86938 Rdr	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**869** 229 —		**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka 69,02 9,22 3,379 63,58 9,20 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 13,5k
8014693 8KVR 126097 Df Esd Gc Pfd Rdr RT	**NOJIMA MARU** ex Cadmus Star-82 ex Sea Anemone-82 ex Universal Benefit-82 **F. G. L. Service Co. Ltd.** Tokyo Japan	**17 759** 11 925 30 868	 NK	**1981** Nippon Kokan K.K.—Shimizu (385) 175,01(BB) 26,04 10,450 167,01 26,01 14,51 P 27,5 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.37 212 B.35 745 5 Ha (stl) (12,5 × 9,9) (17,6 17,6 17,6 17,6 × 12,5) ER Cr 4(15) 1(10)	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 10 400bhp (7 650kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 3 × 688kW a.c. 14,25k
5254369 JMKU 81480 Df Esd Gc Pfd Rdr RTm/h/v	**NOJIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**7 975** 3 989 9 917	 NK	**1958** Hitachi Zosen—Innoshima (3863) 145,90 19,87 7,875 136,00 19,80 12,50 P 32,4 B 20,2 2 dks rf 119	**M Factory Ship** Fish-factory Refrigerated Cargo 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.9 739 In.8 766 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 8(3)	Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) B&W Hitachi Zosen Sakurajima Works, Osak Gen 1 × 610kW 230V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75k
7354486 JG3325 116108 Rdr RT	**NOJIMA MARU No. 2** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**196** 66 68		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak
8029375 JG4160 125892	**NOJIMA MARU No. 3** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**196** 67 —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (209) ... ... 27,54 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niiga
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NOKASA** **Havfisk Paimiut ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	*825* *247* 200	 NV	**1978** Sterkoder M/V A/S—Kristiansund N. (51) 45,29 9,38 4,311 40,70 9,31 7,12 F - 2 dks rf 1003 BK 254 len 84	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 500bhp (1 103kW) A/S Wichmann Rubbestadnes Controllable pitch propeller
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	 RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to 1 elec. motor & sc. shaft U.S.S Controllable pitch propeller 13

31362 S6422 2262 Pfd r RT	**NOLA PELHAM** **Pelham Marine Inc.** Houma, La United States of America	**258** 175 1 200	AB	**1981** Quality Shipbuilders Inc.—Moss Point, Ms (116) 3,350 54,87 11,60 3,97 F 15,0 1 dk rf 737	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. 12kn
30864 TG 32778 Esd Rdr	**NOLINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
13017 3737 Esd Pfd r RT	**NOLTY THERIOT II** **Paris Enterprises Inc.** Houma, La United States of America	**175** 119 —	AB	**1982** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (163) 4,261 36,58 9,77 4,88 1 dk	**TM Tug**	2 Oil 2SA each 5Cy. 300 × 450 dr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 75kW a.c. 2 Controllable pitch propellers 12kn
07445 -20	**NOMAD** ex Miss Quintana **Texaco Trinidad Inc.** Port of Spain Trinidad & Tobago	**103** — —		**1965** Capell Marine Inc.—Freeport, Tx *20,73* 6,10	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
02118 EJ 48 Esd Rdr	**NOMENTANA** **'Tirrenia' di Navigazione S.p.A.** Napoli Italy	**9 485** 5 511 3 250	RI	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4350) 136,00(BB) 23,04 6,290 125,02 23,00 7,62 6 dks	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shaft 19 200bhp (14 123kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 22,25kn
18170 2YG 07061 Esd Pfd r RT	**NOMICOS** ex Prinkipos-83 ex Conoco Libya-76 ex Continental C-68 **Lousianis Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**24 424** 16 241 59 428	✠Classed LR until 2/66	AB **1964**-10 Mitsubishi Heavy Industries Ltd.—Kobe (939) 213,01(BB) 29,90 14,301 203,00 29,80 18,75 F 17,7 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 68 725 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 2 210,0t (d.o.)-53,0pd 16kn
935589 M4205 20639 Gc d Rdr T	**NOMURA MARU No. 1** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** — —		**1977** K.K. Watanabe Zosensho—Nagasaki (728) 38,51 7,80 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 610bhp (449kW) Yanmar Diesel Engine Co. Ltd. Osaka
650397	**NOMURA MARU No. 1** **Kim Takako**	**111** 21 —		**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
736373 M4438 22754 Gc d Rdr T	**NOMURA MARU No. 3** **Marusa Nomuramaru K.K.** Narao, Japan Nagasaki Pref.	**115** 22 —		**1978** K.K. Izutsu Zosensho—Nagasaki (778) 38,10 7,80 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
805332 G2511 19234 f Rdr T	**NOMURA MARU No. 8** ex Inari Maru No. 18-81 **Marusa Nomuramaru K.K.** Narao, Japan Nagasaki Pref.	**116** 22 —		**1978** Nagasaki Zosen K.K.—Nagasaki (658) 37,29 2,371 30,94 7,01 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
004718 M3094 106452 f Esd fd Rdr T	**NOMURA MARU No. 11** **Marusa Nomuramaru K.K.** Hasaki, Japan Ibaraki Pref.	**111** 26 —		**1969** K.K. Izutsu Zosensho—Nagasaki (525) 35,46 2,674 30,21 6,71 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu
735290 M4565 122803 f Gc fd Rdr T	**NOMURA MARU No. 28** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (786) 38,10 7,80 30,84 7,00 2,82 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 050bhp (772kW) Yanmar Diesel Engine Co. Ltd. Osaka
411358 M5406 127718	**NOMURA MARU No. 31** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	*135* — —		**1984** K.K. Izutsu Zosensho—Nagasaki (890) 43,01 (BB) 8,46 2,650 34,60 7,60 3,05 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
013780 M4935 124697 f Esd c Pfd dr RT	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**299** 169 470		**1980** K.K. Izutsu Zosensho—Nagasaki (823) 52,30 3,307 45,01 8,01 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Osaka
935498 M3916 118235 f Gc fd Rdr T	**NOMURA MARU No. 71** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (685) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka

8004404 JM4772 123322 Df Esd Gc Pfd Rdr	**NOMURA MARU No. 73** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**298** 167 —		**1979** K.K. Izutsu Zosensho—Nagasaki (805) 52,30 8,06 45,27 8,01 3,71 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7212664 Df Pfd Rdr RT	**NOMURA MARU No. 73** **Toa Suisan**	**280** 139 403		**1972** Tokushima Zosen K.K.—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8122220 JM5032 124754 Df Esd Gc Pfd Rdr RT	**NOMURA MARU No. 75** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**242** 134 350		**1981** K.K. Izutsu Zosensho—Nagasaki (834) 48,54 7,73 3,101 41,00 7,56 3,54 1 dk	**M Fishing/Fish Carrier** Ref Mchy.aft	Oil 2SA 6Cy. 280 × 340 620bhp (456kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7323011 JM3645 114884 Df Esd Pfd Rdr RT	**NOMURA MARU No. 78** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**416** 208 575		**1973** Tokushima Zosen K.K.—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
7935503 JM3917 118236 Df Gc Pfd Rdr RT	**NOMURA MARU No. 81** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (686) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
7535614 JM3845 117977 Df Gc Pfd Rdr RT	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**400** 208 —		**1975** K.K. Izutsu Zosensho—Nagasaki (698) 53,85 8,28 47,50 8,21 4,14 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan 13,75kn
7830258 JM4209 120725 Df Gc Pfd Rdr RT	**NOMURA MARU No. 88** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**288** — —		**1977** K.K. Izutsu Zosensho—Nagasaki (758) 50,02 7,68 43,01 7,60 3,61 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8327636 BZAY Df Esd Gc Rdr RT	**NONG GONG No. 1** **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	**305** 200 —		**1982** Chung Yi S.B. Corp.—Kaohsiung 41,76 7,19 2,871 35,87 7,13 3,28 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 96kW 220V a.c.
7504196 OW2184 D2409 Df Esd Gc Pfd Rdr RT	**NONHAMAR** **Foroyar Landsstyri** P/f J. F. Kjolbro A/S Klakksvik Faeroes	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 2 dks rf 1046 BK 335	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 3 × 167kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5254412 ZHAW 198413 Df Esd Gc Rdr RT	**NONIA** **Maressa Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 173** 575 1 389	✠LR class withdrawn 17/8/84 **IN PORT DAMAGED 3/84**	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Oil 2SA 8Cy. 206 × 508 1 280bhp (942kW) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5351466 WE2518 262886 Rdr RT	**NONIE** ex J. Barton Greer-82 ex Tamaqua-70 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**245** 166 —	(AB)	**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Oil 2SA 10Cy. 216 × 254 E made44 fitted51 Fairbanks Morse & Co. Beloit, W Fuel 114,0t
7129154 PGHO 166 Esd Pfd Rdr RT	**NOOIT GEDACHT** ex Eben Haezer-82 **Fa. Noordzee Visserijbedrijf J. A. & M. Foppen** Urk Netherlands	**243** 88 —		**1972** Scheepswerf "Vooruit" C.V. —Zaandam (338) 36,48 7,52 3,61 1 dk len 82	**M Fishing** Side-fishing Ref	Oil 1 600bhp (1 177kW) E made73 fitted82 Masch. Augsburg-Nuernberg (MAN) West Germany
7365708 PGIE 18	**NOOIT VERWACHT** ex De Vertrouwen-82 **Dingenouts & Oost** Goedereede Netherlands	**256** 96 —		**1975** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (79) 37,11 7,60 32,90 7,50 4,09 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 370 × 400 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koeln 12kn
7528740 A1427 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** SS 9/81 tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar **✠LMC** EL (F) D ¾"U2 FN 384	**1977**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (119) 33,38 9,07 3,823 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.

215821 06958 027 4-RH d Gc dr RT	**NOOR** **Mansal Offshore Panama S.A.** Panama Panama	**607** 41 350	AB	**1983** Scheeps. Damen B.V.—Bergum (4647) 55,35 11,76 3,390 50,78 11,52 4,02 F 21,7 1 dk rf 399	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 300kW a.c. 12kn
382099 VLR f Esd d RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1133) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Oil 4SA 5Cy. 290 × 360 850bhp (625kW) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 10,5kn
056951 TOO 683 f Esd c Rdr	**NOOR JEHAN** ex Cabo San Vicente-75 **Mogul Line Ltd.** Bombay India	**14 153** 7 371 —	**✠100A1** CS 6/81 midship side tanks—vegetable oil **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5368 (RI)	**1959**-6 Soc. Espanola de Const. Nav. —Bilbao (76) 169,58 21,09 8,300 155,00 21,01 13,62 B 102,8 3 dks, 4th dk except in mchy. space RW rf nil DK fwd 9BH WB1784t incl. Tunnel tanks 954t	**TM Passenger/General Cargo** Ref 1654P 4 Ho In.518 14W Der 14(5)	2 Oil 2SA each 10Cy. 720 × 1250 14 600bhp (10 739kW) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 100lbf/in^2 (6,9bar) 2 e(ex.g) 100lbf/in^2 (6,9bar) Fuel 1 697,0t 20kn
245277 ZTQ A1042 f Esd c Pfd dr RTv	**NOOR-BA** ex Noufaro-81 ex Narada-77 ex North Atlantic Unity-75 ex Halcyon Wave-74 ex Naess Clansman-67 Launched as Snestad **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**15 913** 10 868 27 557	NV (Class cont.) BV	**1960** Eriksbergs M/V A/B—Goteborg (527) 187,71 24,19 10,478 177,07 24,08 13,34 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 1 221 HeCls. BC Der 4(5) 2(3) 2(1,5)	Oil 2SA 9Cy. 740 × 1600 12 500bhp (9 195kW) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 240kW 60Hz a.c. Fuel 136,0t (d.o.) 1 380,0t (hvf)-29,0pd 16kn
284625 GIO f Esd c Rdr Tv	**NOORD NEDERLAND** ex Primula-76 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**1 068** 356 584	**✠100A1** SS 11/80 coastal service between Harlingen and Hook of Holland **✠LMC** EL (n) 1$\frac{5}{16}$"SQ FN 855	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** 800dk P Bow door/ramp Stern door/ramp	2 Oil 4SA each 8Cy. 260 × 368 1 820bhp (1 339kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 126,5t (d.o.)-8,0pd 13kn
027298 JCO f Esd c Pfd dr RTm/h/v	**NOORDAM** **Holland America Tours** Holland Amerika Lijn N.V. St. Maarten Netherlands Antilles	*33 930* *16 027* 4 243	**100A1** Class Contemplated FN 8364	**1984** Chantiers de l'Atlantique—St. Nazaire (X27) 214,66(BB) 27,26 7,401 181,62 27,22 18,83	**TM Passenger Ship** 1210bth P	2 Oil 2SA each 7Cy. 660 × 1400 29 370bhp (21 603kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 216,5t (d.o.) 1 974,5t (hvf) 21kn
254503 f Esd c Rdr Th	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A. —Oostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Oil 4SA 3Cy. 380 × 560 350bhp (257kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 40,5t (d.o.) 11kn
8205797 PGHW 22	**NOORDERHAAKS** **J. Bakker & Zoon** Den Helder Netherlands	*462* *138* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((405)) 40,21 (BB) 3,841 36,02 9,01 5,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Zwolle
6809642 PGHR 5 Df Esd Rdr RT	**NOORDERHAAKS** ex Neeltje Cornelis-80 ex Drie Gebroeders-73 **W. van der Kooy** West-Terschelling Netherlands	**104** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,06 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 610bhp (449kW) Gebr. Stork & Co. N.V. Hengelo
5263504 387006 Df Esd Pfd Rdr RT	**NOORDERKROON** ex Onderneming 1-71 **Pynn Holdings Ltd.** Brixham United Kingdom	**261** 136 —		**1959** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn 39,73 7,40 35,95 7,29 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 750bhp (552kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 9kn
7214179 OPUB 506 Df Esd Pfd Rdr RTv	**NOORDHINDER** **Rederij 'Noordhinder' P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve —Zeebrugge	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 600bhp (441kW) Anglo-Belgian Co. N.V. Gent/Gand
7628590 PGIP 18321 Df Esd Gc Pfd Rdr RTm/h/v	**NOORDLAND** **Madora Holding B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	**1 585** 1 116 2 380	BV	**1977** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (600) 81,44 11,94 4,780 74,99 11,87 5,87 P 17,1 F 10,4 1 dk	**M General Cargo** 2 Ho 25,7 30,0 ER G.3 421 B.3 349 C.Ho 60/20' 28/40' C.Dk 24/20' 12/40' 2 Ha (stl) (each 27,8 × 8,9) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Bow jet pump Fuel 151,5t (d.o.) 11,5kn
8008084 PGIH Df Esd Gc Pfd Rdr RTm/h/v	**NOORDZEE** **m.s. Noordzee C.V.** Rotterdam Netherlands	T.Mk **1 599** 1 027 3 575 **3 505** 2 166 6 550	GL	**1980** Schpsw. "Friesland" B.V.—Lemmer (371) 81,92 (BB) 16,24 5,982/8,624 75,09 16,01 10,52 P 17,4 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD ER G.6 739 TEU 178 C.Ho 138/20'(40') C.Dk 40/20'(40') 1 Ha (stl) (49,4 × 13,0) ER Cr 2(25)	Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn

7008788 PGJO Df Esd Gc Pfd RTm/h/v	**NOORDZEE** **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	**1 311** 191 965	**✠100A1** SS 4/83 tug **✠LMC** EL (o) 2"U2 FN 1150	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf) 17k
8135978 4	**NOORDZEE** **Vicom B.V.** Ouddorp Netherlands	**163** 89 —		**1981** Gebroeders Kooiman B.V. —Zwijndrecht (128) 35,87 33,76 9,53 1,43 1 dk	**M Fishing** Shellfish	Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japa
8022810 PGIJ	**NOORDZEE REUS 1** **Overslagbedrift Terneuzen 'Ovet' B.V.** Terneuzen Netherlands	**920** 848 —	**✠100A1** crane pontoon extended protected waters service EL (J) 220,0/36,0U2(a) FN 1051	**1981**-12 Scheepswerf Ravestein B.V. —Deest (100) 45,70 21,04 1,401 43,69 21,01 3,03 1 dk rf nil 5BH WBnil	**Crane Pontoon**	
7711414	**NOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 11/82 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reductio geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgo Gen 1 × 1,5kW 24V d.c.
6602757 326484	**NOOTKA CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 909** 7 964 6 096	**✠100A** SS 5/82 EL (ct) FN 3194	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying B.13 518	
7208194 HONT 10828-PEXT1 Df Esd Gc Pfd Rdr RT	**NOPAL DANA** ex Leena Dan-79 ex Union Sydney-77 ex Leena Dan-74 ex Mont Laurier-73 **Quashi Navigation S.A.** Panama Panama	**4 752** 2 290 6 604	**✠100A1** M 1/84-14mos Ice Class 1 **✠LMC** **UMS** EL At $2\frac{3}{16}$"U2 FN 4328	**1972**-4 Oy Wartsila Ab—Turku/Abo (1202) 149,49 19,44 6,468 133,69 19,36 13,01 F 18,9 2 dks rf 102 len 73 NS Coll BH to U dk 3 to 2nd dk WB3512T incl. DTf215T STs in hold 2346T	**TM RoRo Cargo** Stern door/ramp Mchy.aft G.22 849 B.21 020 TEU 482 C.Ho 254/20' 30/40' C.Dk 132/20' 48/40'	2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Pielstic Oy Wartsila Ab Turku/Ab Gen 3 × 424kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 227,5t (d.o.) 1 052,5t (hvf) 17,5k
8002951 LKRT 19681 RT	**NOPAL NORTE** **K/S A/S Scangas** Oivind Lorentzen A/S Oslo Norway	**6 201** 3 369 7 850	NV	**1982** Aukra Bruk A/S—Aukra (74) 115,14(BB) 8,513 105,01 18,51 11,76 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 568	Oil 4SA 8Cy. 450 × 550 3 650bhp (2 685kW) Krupp MaK. Maschinebau G.m.b.H. Ki Gen 1 × 800kW 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller 14,5k
5254711 158312	**NOR-ALTA** **George R. Carter** Vancouver, B.C. Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd. —Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk	**Wood M General Cargo** Ref In.91 1W	Oil E made45 fitted58 Gray Marine Motor Co. Detroit, Fuel 2,0t 10k
8006311 393067 Df Esd Pfd Rdr RT	**NOR-ROI** **Les Pecheries Marc Limitee** Caraquet, N.B. Canada	**129** 37 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (227) 23,80 7,42 2,947 21,32 7,41 3,51 1 dk	**M Fishing** Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
6500959 3FCU2 1204 0-NY Df Esd Gc Pfd Rdr RTm/v	**NORA** ex Har Carmel-84 ex Har Carmel I-73 ex Sheaf Mount-72 **Crest Holding Corp.** Vioship Maritime Co. Ltd. Panama , Panama	**21 996** 13 397 38 261	NV ✠Classed LR until 9/12/83	**1965**-4 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (714) 196,76 25,99 11,729 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102	**M Bulk Carrier** 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 6,7 ER G.45 351 B.44 208 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER 21W Der 18(10) 1(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sub G. Clark & N.E.M. Ltd. Sunderl Gen 3 × 320kW 220V d.c. Fuel 2 560,5t (hvf) 14
8022872 PGJQ 5247 Esd Pfd Rdr RTm/v	**NORA** **Wijnne & Barends B.V.** Groningen Netherlands	**1 599** 1 128 2 729	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL O 412,5/34,0U2 FN 1325	**1982**-3 Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (346) 76,66 12,60 5,371 69,63 12,51 6,51 P 15,0 B 7,1 F 8,0 1 dk rf nil 4BH WB872T incl. STs in holds 259T	**M General Cargo** 1 Ho 51,1 ER G.3 525 B.3 399 2 Ha (stl) (each 21,6 × 9,3) ER	Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Oy Wartsila Ab Vaasa/V Gen 3 × 140kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 39,0t (d.o.) 143,0t (hvf)-6,0pd 12
5254759 IREN 129 Rdr RT	**NORA** **Maralba Seconda S.r.l. di Navigazione** Bari Italy	**1 491** 756 2 276	(AB) (RI)	**1953** Cant. Nav. Felszegi—Trieste (49) 75,01 11,46 5,157 68,51 11,41 5,59 P 20,8 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 621	Oil 2SA 7Cy. 360 × 600 1 050bhp (772kW) C.R.D. Adriatico Trie Fuel 115,0t
5254785 LW2795	**NORA** **S.A. de Frigorificos Regionales Argentinos (SAFRA)** Buenos Aires Argentina	**214** 110 122	✠Classed LR until 11/42	**1938**-6 Haarlemsche Schps. Maats. —Haarlem (351) 44,61 7,62 1,931 7,57 F 6,4 1 dk RW	**TM Refrigerated Cargo** Mchy.aft In.340 2W	2 Oil 4SA each 3Cy. 240 × 360 Humboldt-Deutzmotoren Koeln-De Fuel 12,0t 10,7

75008

NORA
ex Utskar-80 ex In Spe-54
ex Vadder Gerrit-48 ex Mowe
ex Harlington ex Nora
Kate Meijer
Netherlands

213
104
284

(BV)

1918 J. J. Pattje & Zonen—Waterhuizen (113)
33,48 6,91 3,175
29,62 6,86
1 dk
R BK 203 conv sailing vessel General Cargo —

M General Cargo
2 Ho 7,3 6,6 ER
G.368 B.340
2 Ha (7,3 6,6 × 4,1) ER
2W Der 2(2) 1(1)

Oil 4SA 6Cy. 250 × 350
360bhp (265kW) E made54 fitted63
Motorenw. Mannheim A.G. (MWM) Mannheim
Gen 2 × 24kW 24V a.c.
Fuel (d.o.) 8kn

10759
FZ
Esd
Rdr
n/h/v

NORA HEEREN
Johann Heeren
Oldenburg Federal Republic of Germany

T.Mk
499
340
1 130
999
687
2 359

GL

1979 Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (205)
79,71 (BB) 14,03 3,518/5,068
70,69 13,00 5,31
P 10,7 F 14,4 3 dks

M General Cargo
Ice strengthened
1 Ho ER
G.3 925 B.3 880
TEU 144
C.Ho 82/20'(40') C.Dk 62/20'(40')
1 Ha (stl) (50,2 × 10,2) ER

Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft
1 770bhp (1 302kW)
MaK. Maschinenbau G.m.b.H. Kiel
Gen 2 × 205,5kW 2 × 57kW 50Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
13kn

23104
YR
530
Esd
Pfd
RT

NORA MAERSK
A/S D/S Svendborg & D/S af 1912 A/S
A. P. Moller
Helsingor Denmark

39 332
22 702
69 900

✠100A1 SS 9/82
oil tanker (cc)
✠LMC **UMS**
IGS
EL Ot 660,0/78,0U3
FN 11632

1977-11 Odense Staalskibsvaerft A/S —Lindo (61/2)
247,25(BB) 32,16 13,171
234,88 32,12 17,40
F 21,1 1 dk
rf nil
11BH WB3293T

M Tanker
IGS (LR) pt higher tensile steel
6 Ta 12 Wing Ta p&s ER
L.(oil) 90 901

Oil 2SA 7Cy. 760 × 1550
16 800bhp (12 357kW) Sulzer
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
WTAuxB (o.f.) primary 65kgf/cm² (63,8bar)
secondary 24kgf/cm² (23,6bar) hs101,3
AuxB (ex.g) 9,5kgf/cm² (9,4bar)
Gen 3 × 760kW 440V 60Hz a.c.
Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn

06670
NR
200
Esd
Rdr
m/h/v
Nav

NORASIA CARTHAGO
ex Carthago-84
Conti-Container Schiffahrtsges. m.b.H. & Co. Reederei K.G. m.s. 'Carthago'
Christian F. Ahrenkiel
Hamburg Federal Republic of Germany

18 756
8 596
26 140

GL

1984 Howaldtswerke-Deutsche Werft—Kiel (196)
169,02(BB) 25,94 10,202
160,03 25,40 15,52
P 9,2 B 13,2 F 12,8 1 dk

M Bulk Carrier
Ice strengthened Str. heavy cargoes
6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER
G.37 182
TEU 1140
C.Ho 712/20' (40') C.Dk 428/20' (40') incl. 32 ref C.
8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER
Cr 4(40)

Oil 2SA 6Cy. 660 × 1400
9 250bhp (6 804kW)
Sulzer Bros. Ltd. Winterthur
Gen 3 × 550kW 450V 60Hz a.c.
Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd
16,5kn

15631
CK6
97
Esd
Rdr
m/h/v

NORASIA DAGMAR
ex Dagar Reeckmann-83
Halstead Shipping Corp.
F. Laeisz Schiffahrts. G.m.b.H. & Co.
Monrovia Liberia

13 482
8 596
23 323

GL

1982 VEB Mathias-Thesen-Werft—Wismar (128)
176,51(BB) 10,091
167,42 22,86 14,03
P 30,5 F 11,9 1 dk

M Bulk Carrier
Portable-guides
Ice strengthened
3 Ho —DTp&s — — — ER
G.25 042 B.24 455 L.1 300
TEU 1024
C.Ho 412/20' (40') C.Dk 612/20' (40') incl. 261 ref C.
8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER
Cr 6(25)

Oil 2SA 8Cy. 700 × 1200
11 200bhp (8 238kW) MAN
VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gen 4 × 640kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd
15,5kn

111752
GW
3890
Esd
Pfd
dr
Tm/h/v

NORASIA GABRIELE
ex Victoria Bay-83
Launched as Gabriele Wesch
m.s. 'Gabriele Wesch' Reederei Jonny Wesch G.m.b.H. & Co. K.G.
Reederi Jonny Wesch
Hamburg Federal Republic of Germany

18 540
13 046
25 085

GL

1983 Howaldtswerke-Deutsche Werft—Kiel (180)
169,15(BB) 25,94 9,964
160,03 25,40 15,52
F 9,5 1 dk

M Bulk Carrier
Ice strengthened Str. heavy cargoes
6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER
G.37 182 B.36 492
TEU 1229
C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C.
8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER
Cr 4(36)

Oil 2SA 6Cy. 660 × 1400
9 250bhp (6 804kW)
Sulzer Bros. Ltd. Winterthur
Gen 3 × 550kW 450V 60Hz a.c.
Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd
16,5kn

8209638
DICK

NORASIA KARSTEN
ex Karsten Wesch-83
m.s. 'Karsten Wesch' Reederei Jonny Wesch G.m.b.H. & Co. K.G.
Reederi Jonny Wesch
Hamburg Federal Republic of Germany

18 553
13 050
25 855

GL

1983 Howaldtswerke-Deutsche Werft—Kiel (190)
169,15(BB) 25,94 10,183
160,03 25,40 15,52
F 13,5 1 dk

M Bulk Carrier
Ice strengthened Str. heavy cargoes
6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER
G.37 182
TEU 1229
C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C.
8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER
Cr 4(36)

Oil 2SA 6Cy. 660 × 1400
9 250bhp (6 804kW)
Sulzer Bros. Ltd. Winterthur
Gen 3 × 550kW 450V 60Hz a.c.
Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd
16,5kn

8021505
DIFF
13648
Esd
Rdr
Tm/h/v

NORASIA REBECCA
ex Rebecca Wesch-83
K.G. m.s. 'Rebecca Wesch'
Reederi Jonny Wesch
Hamburg Federal Republic of Germany

18 535
13 046
25 085

GL

1982 Howaldtswerke-Deutsche Werft —Hamburg (167)
169,15(BB) 25,94 9,964
160,00 25,40 15,50
F 9,5 1 dk

M Bulk Carrier
Ice strengthened Str. heavy cargoes
6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER
G.37 183
TEU 1229
C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C.
8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,2) ER
Cr 4(36)

Oil 2SA 6Cy. 660 × 1400
9 250bhp (6 804kW)
Sulzer Bros. Ltd. Winterthur
Gen 3 × 550kW 450V 60Hz a.c.
Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd
16,5kn

6416770 DHTB 14044 Df Esd Gc Pfd Rdr RTm/h/v	**NORASIA SUSAN** ex Trophy-83 ex Otto Hahn (Hull)-83 **Kommanditgesellschaft Projex-Schiffahrtsgesellschaft m.b.H. & Co.** Hamburg Federal Republic of Germany	*16 291* *8 559* 23 190	GL (BV)	Lch.**1964** Cmpl.**1968** Kieler Howaldtswerke A.G.—Kiel (1103) Rebuilt**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (426) 172,07(BB) 23,63 9,199 157,00 23,40 14,51 F 10,7 1 dk conv Research/Ore Carrier 83	**M Container Ship** Fixed-guides 4 Cell.Ho 26,6 38,4 38,4 14,4 ER TEU 1181 C.Ho 600/20' (40') C.Dk 581/20' (40') incl. 50 ref C. 8 Ha (stl) ER Cr 3(35)	Oil 2SA 7Cy. 600 × 1500 11 340bhp (8 341kW) NE 83 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 900kW 3 × 406kW 400V 50Hz a.c. Controllable pitch propeller Fuel 156,0t (d.o.) 1 397,0t (hvf)-35,0pd	Mitsubish Yaiz 17k
8029703 LLKM 19776 Df Esd Gc Pfd Rdr RTm/h/v	**NORBELLA** **K/S Norbella A/S** Oslo Ship Management A/S Oslo Norway	*27 807* *14 282* 45 508	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (490) 192,77(BB) 29,49 12,159 183,62 27,51 17,33 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,1 22,6 22,6 22,6 22,6 22,6 ER G.55 420 B.53 144 HeCls. B 6 Ha (stl) (18,3 17,8 17,8 17,8 17,8 17,8 × 15,2) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 214,0t (d.o.) 2 327,5t (hvf)-34,5pd	B&W Taman 15k
5254840 LKQM 10756 RT	**NORBERG** ex Bergsvik-56 ex Flid III-48 **Stiftelsen Kystfrakt** Sandefjord Norway	**115** 59 173		**1941** Nilsen & Brodrene Moens Batbyggeri —Risor *26,80* 6,46 2,896 6,41 1 dk	**Wood M Refrigerated Cargo** In.198 2 Ha (3,0 5,0 × 3,2) ER 1W Der 2	Oil 2SA 3Cy. 360 × 360 225bhp (166kW) NE 59 Nils M. Finnoy Motorfabrik Fuel (d.o.)	Finno 8,25k
7111004 5BHS Df Esd Gc Rdr RTm/h/v	**NORBERTHA** ex Orchid Moon-84 ex Gabbro-83 **Seatalent Navigation Ltd.** Limassol Cyprus	**1 546** 790 2 445	GL	**1972** Angyalfold Shipyard—Budapest (2224) 84,74 11,31 5,311 76,41 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)	Mannhe 11k
8116623 GCRZ 389086 Df Esd Gc Pfd Rdr RTm/h/v	**NORBRIT FAITH** **North British Shipping Ltd.** Hull United Kingdom	**1 597** 1 015 2 380	**✠100A1** **✠LMC** **UMS** EL O 412,5/34,0U2(a) FN 1236	**1982**-12 Cochrane Shipbuilders Ltd.—Selby (121) 70,13 13,06 4,957 65,00 13,01 6,00 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 050 B.3 044 TEU 70 C.RoRo Dk 50/20' (40') C.Dk 20' (40') incl. 16 ref C. 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Oil 4SA 8Cy. 242 × 305 with clutches, flexible couplings & sr geared to sc. shaf 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Gen 1 × 122kW 1 × 110kW 1 × 75kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd	Bedfo 11k
8116635 GCSA 701515 Df Esd Gc Pfd Rdr RTm/h/v	**NORBRIT HOPE** **North British Shipping Ltd.** Hull United Kingdom	**1 597** 1 014 2 380	**✠100A1** **✠LMC** **UMS** EL O 412,5/34,0U2(a) FN 1238	**1983**-3 Cochrane Shipbuilders Ltd.—Selby (122) 70,13 13,09 4,958 65,03 13,01 6,02 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 048 B.3 044 TEU 70 C.Ho 50/20' (40') C.Dk 20/20' (40') 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Oil 4SA 8Cy. 241 × 305 with clutches, flexible couplings & sr geared to sc. shaf 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Gen 1 × 122kW 1 × 110kW 1 × 75kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd	Bedfo 11k
7813925 PGHQ 17012 Df Esd Gc Pfd Rdr RT	**NORBRIT VRIES** ex Boston Sea Lance-83 **Norbrit Vries B.V.** Erhardt en Dekkers B.V. Rotterdam Netherlands	T.Mk **696** 371 925 **1 463** 812 1 815	**✠100A1** SS 12/83 2nd dk light cargoes only Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL O 412,5/34,0U2 FN 1302	**1979**-10 Cochrane Shipbuilders Ltd.—Selby (108) 73,97 (BB) 12,10 —/5,214 68,03 12,01 7,12 F 10,1 2 dks, 2nd dk light cargoes only rf 203 6BH WB329T	**M Refrigerated Cargo** 3 Ho 16,3 14,4 13,1 3 TwD ER G.2 253 In.2 253 3 Ha (stl) (each 7,1 × 7,0) ER Der 6(3)	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 000bhp (2 207kW) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 450kW 2 × 200kW 415V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 408,0t (d.o.)	Stockp 13,5
7647209 587299	**NORBY NOLTY** **Western Geophysical Co. of America** Biloxi, Ms United States of America	**190** 129 700		**1977** Bourg D.D. & Service Co. Inc. —Bourg, La *50,30* 40,01 14,03 1 dk	**M Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 4 400bhp (3 236kW) General Motors Corp. Electro-Motive Div.	La Gra
7805241 LISB 19386 Df Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Norcan** Johan Hagenaes & Co. Aalesund Norway	**1 183** 703 2 432	NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 81,77 (BB) 5,122 75,21 14,22 8,62 P - F - 2 dks	**M Refrigerated Cargo Fish Carrier** Pallets Side door (s) 2 Ho 2 TwD ER In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 380kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 83,5t (d.o.) 196,5t (hvf)-10,0pd	1
7813315 Df Esd Rdr RT	**NORCEANO** **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Matoshinhos Portugal	**199** — 150		**1981** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (024) 33,99 8,01 3,379 28,61 7,80 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S	Frederiks
7821609 3FIY2 12197-YJ Df Esd Gc Pfd Rdr RT	**NORCHEM** **Norchem Shipping S.A.** Panama Panama	**4 555** 2 444 7 339	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2051) 107,02 7,916 100,01 17,21 9,81 P 22,3 F 9,2 1 dk	**M Tanker** Oil Chemical L.8 686	Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 440kW a.c.	Mitsu 13

57704 ZF 9116	**NORD** **U.S.S.R. -Hydrometeorological Service** U.S.S.R.	**239** 63 136	RS	**1951** ....East Germany 38,00 7,32 2,931 3,48	**M Research** Hydrographic Ice strengthened 1 Ho B.63 1 Ha (2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
32842	**NORD** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** ..............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.
37299 LL Gc RTv	**NORD** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Bremerhaven Federal Republic of Germany	**116** 36 42	GL	**1955** Rolandwerft G.m.b.h.—Bremen (852) *27,35* 7,32 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. Mannheim Gen 1 × 37kW 110V 11kn
15697 BU	**NORD ATLANTIC** ex Cast Orca-84 **Rederi A/B RM Marininvest** Nordstrom & Thulin A/B Stockholm Sweden	*90 747* *43 837* 149 864	✠**100A1** SS 6/84 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 20258	**1983**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (223) Cmd.**1984**-6 281,16(BB) 53,70 15,272 268,99 53,00 22,31 F 22,6 1 dk rf nil 13BH WB70412T incl. Comb. DB & STs40880T, topside tanks 22013T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 21,6 22,5 22,5 22,5 22,5 22,5 22,5 22,5 22,5 ER G.162 815 L.(oil) 166 138 HeCls. C 9 Ha (stl) (15,0 15,0 15,0 15,0 15,0 13,1 15,0 15,0 15,0 × 26,0) ER	Oil 2SA 7Cy. 800 × 1950 21 500bhp (15 815kW) B&W Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 25,5kgf/cm² (25,1bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 1500kW 450V 60Hz a.c. Fuel 517,0t (d.o.) 5 716,5t (hvf)
03915 GV 35 Esd Pfd r RT	**NORD CAPER** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**378** 152 —	(BV)	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 5,95 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.187	Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 105,0t (d.o.) 13kn
32252 YA 8818 d Gc r RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 102 —	NV	**1976** Bodo M/V—Bodo 45,39 9,25 39,63 9,20 6,48 F - 2 dks BK 76	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
524005 OCJ f Esd c Pfd dr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **Bengt-Olof Carlbaum** Gavle Sweden	**499** 332 1 470	✠**100A1** CS 3/82 Ice Class 1C at draught not exceeding 3'899m ✠**LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
384833 DFS 8803 f Esd c Pfd dr RT	**NORDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**17 056** 11 271 28 060	NV	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B76/05) 170,52(BB) 25,33 11,061 163,02 25,30 14,41 1 dk	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan Gen 3 × 720kW 1 × 52kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**2 752** 1 443 4 958	✠**100A1** SS 2/83 Ice Class 1A when portable ice beams fitted ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1802	**1978**-7 Falkenbergs Varv AB—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 630 B.5 270 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5kn
5254981 SFWP 1422 RT	**NORDANVIND** ex Trollo-56 ex Kajava-51 ex Haparanda **Jansson & Co. H/B** Varmdo Sweden	**207** 78 254		**1894** Bergsunds M/V A/B—Stockholm 45,22 6,00 1,829 5,97 1 dk R len 83	**Iron TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 306bhp (225kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.) 8,5kn
5338581 LAJS 13153 Df Esd Gc Rdr RTm	**NORDBAS** ex Heroyvaering-79 ex Nordbas-74 ex Star X-66 **K/S Odd og Stig Torheim** Odd Torheim Harstad Norway	**677** 282 —	NV	**1951** Mjellem & Karlsen A/S—Bergen (71) 57,36 9,05 5,614 50,98 9,00 6,10 1 dk RW len 71 conv Whaler 66	**M Fishing** Side-fishing 3 Ho ER 2 Ha (each 2,2 × 4,5) 1 Ha (2,4 × 6,1) 1 Ha (2,2 × 4,5) ER 1W Der 1(5)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 66 A/S Wichmann Rubbestadneset Gen 1 × 282kW 1 × 112kW 1 × 60kW 1 × 27kW 220V a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14,5kn
7707463 9VOC 382058 Df Esd Gc Pfd Rdr RT	**NORDBAY** **Batam Shipping (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 652	GL	**1980** Singapore SB. & Eng. Ltd. —Singapore (136) 120,53(BB) 17,84 —/6,501 111,99 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn

5094733 LKFA 19638 RT	**NORDBEVER** ex Westgarth-81 ex Duncurlew-71 **Arnt Enebakk** Narvik Norway	**177** 0 —	✠100A1 SS 10/84 tug ✠LMC EL (c) FN 320	**1962**-9 R. Dunston (Hessle) Ltd.—Hessle (786) 30,76 8,28 3,576 27,44 7,85 3,81 1 dk RW rf 381 BK 152 3BH WB61t	**M Tug**	Oil 2SA 6Cy. 340 × 570 with flexible couplings & sr reverse geared to sc. shaf British Polar Engines Ltd. Glasgo Fuel 32,5t 11k
6727131 OVRJ D1506 Esd Pfd Rdr RTm	**NORDBJERG** ex Athene-79 **Karl Johan Joensen** Esbjerg Denmark	**149** 70 168	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3227) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederiksha Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11,25k
8310205 3EVB2 11854-YJ Df Esd Gc Rdr RT	**NORDBORG** ex Malacca Express-84 **Square Rig Shipping S.A.** Panama Panama	*3 757* *2 093* 6 259	NK	**1983** Higaki Zosen K.K.—Imabari (298) 102,60(BB) 15,52 6,901 95,81 15,51 8,11 P 25,6 F 12,2 1 dk	**M Tanker** Oil Chemical SBT 10 Ta ER L.6 603	Oil 2SA 6Cy. 370 × 880 3 350bhp (2 464kW) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
6914423 XPVN D1610 Df Esd Rdr RT	**NORDBORG** ex Nordbugvin-72 **P/f Hvalnes** Torshavn Faeroes	T.Mk **609** 254 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (51) 59,85 9,53 4,573 53,01 9,49 7,37 2 dks BK 107	**M Fishing** Side-fishing Ice strengthened 9 Ta ER 8 Ha (1,3 × 2,3) (2,3 × 2,4) (2,0 2,0 2,0 × 1,5) (2,4 2,4 2,4 × 1,5) ER 1W Der 1(5) 1(1,5)	Oil 4SA 12Cy. 250 × 300 2 310bhp (1 699kW) NE 74 Nohab Diesel A/B Trollhatta Gen 1 × 152kW 2 × 75kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
5300819 HO2697 8279-PEXT1 Esd Rdr RT	**NORDBRISE** ex Rost-76 **Partenreederei m.s. Nordbrise** Panama Panama	**491** 254 90	GL (NV)	**1959** Kaldnes M/V A/S—Tonsberg (152) 44,99 8,56 3,226 39,68 8,23 5,41 2 dks BK 114	**M Ferry/General Cargo** 111P 2 Ho ER 2 Ha (2,3 2,2 × 1,9) ER 3W Der 1(3) 2(1,5)	Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel (d.o.)
5267287 DIBP	**NORDBUNKER II** ex Otto Kamm II-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**104** 60 203		**1955** Schiffsw. Scheel & Johnk—Hamburg *29,72* 5,44 2,27 1 dk	**M Tanker**	Oil 4SA 6Cy. 215 × 300 150bhp (110kW) Motorenw. Mannheim A.G. (MWM) Mannhe
5126524 DIOO Rdr RTv	**NORDBUNKER IV** ex Gasoel V-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**108** 64 198	GL	**1961** Norderwerft Koser & Meyer —Hamburg (846) *28,41* 6,20 2,031 6,15 2,27 1 dk	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannhe 8
5126512 DNJK Esd Rdr RTv	**NORDBUNKER VII** ex Gasoel IV-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**162** 86 258	GL	**1960** Norderwerft Koser & Meyer —Hamburg (842) *39,29* 6,33 2,080 6,30 2,44 RQD 10,1 F 5,2 1 dk len 65	**M Tanker** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 215 × 300 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mannhe 9
6413508 OWBQ A265 Rdr RTv	**NORDBY** **Government of The Kingdom of Denmark (Danske Statsbaner)** Esbjerg Denmark	**400** 175 141	BV	**1964** Aarhus Flydedok og Maskinkp. A/S —Aarhus (122) 43,49 10,67 2,083 39,02 10,34 3,20 1 dk	**M RoRo Cargo/Ferry** 500P	Oil 2SA 6Cy. 230 × 400 480bhp (353kW) Alpha-Diesel A/S Frederiksha Gen 2 × 37,5kW 660V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 18,5t (d.o.)
5064269 OGUD 530 Df Esd Rdr RT	**NORDCAP** ex Nordsjo-82 ex Carlsten-68 ex Ringo-62 **P/R Nordsjo** Goran Eriksson Kommanditbolag Abo Finland	**136** 52 —	(NV)	**1960** A/B Goteborgs Varv—Goteborg (113) 28,22 6,43 3,099 6,41 1 dk BK 203	**M Fishing** Side Trawler 1 Ho ER 3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 × 1,3) ER Der 1(0,5)	Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenh Gen 1 × 4,5kW 1 × 2,25kW 110V d.c Fuel (d.o.) 11
5255014 LLOT 14020 RT	**NORDDONNA** **P/R Donnhav** Tor Emilsen Sandnessjoen Norway	**151** 48 —		**1954** Saltdal Patentslip & Skibs. A/S —Rognan i Saltdal (118) *28,11* 7,04 26,52 6,86 3,38	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 76 Kelvin Diesels Ltd. Glasg Fuel (d.o.) 9,5
8307923 3FLT2 1384 2-84 Df Esd Gc Rdr RT	**NORDENHAM** **Roga Shipping** Panama Panama	*10 325* *5 949* 11 779	NK	**1984** Shin Yamamoto Zosen—Kochi (276) 152,28(BB) 9,619 140,01 22,01 13,01 P 32,0 F 40,0	**M Refrigerated Cargo** 4 Ho ER In.13 309 4 Ha (stl) ER	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B Hitachi Zosen Hiroshima Works, Innosh
8034100 DGDH Rdr RTv	**NORDERELBE** ex Auguste **Hans-Werner Reetz** Neustadt Federal Republic of Germany	**171** 105 230		**1914** J. J. Sietas Schiffs.—Hamburg *31,03* 5,80 2,428 2,70 RQD 4,0 1 dk len & deepened 52	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 NE 44 Deutsche Werke A.G.
7812737 Esd Rdr RT	**NORDERHEVER** **Amt Fur Land und Wasserwirtschaft** Husum Federal Republic of Germany	**264** 139 750		**1978** Husumer Schiffsw.—Husum (1455) 40,47 40,01 9,01 1,33 1 dk	**TM General Cargo** Stone	2 Oil 4SA each 6Cy. 142 × 160 600bhp (441kW) Kloeckner Humboldt Deutz Ki 7

1289 W Gc RT	**NORDERNEY** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Emden) Emden Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven (134) 31,25 7,52 1,101 27,74 7,50 2,42 1 dk	**TM Research** Survey Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 636bhp (468kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich 11,5kn
23996 Z Esd Rdr	**NORDERSAND** **Ingrid Andersson** Rederi AB Sudersand Slite Sweden	T.Mk **499** 322 1 258	✠**100A1** CS 3/82 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-3 Tokushima Zosen Sangyo K.K. —Komatsujima (517) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
29152 CJ 1252 Esd Rdr n/h/v	**NORDERTOR** **Nordertor Supply Vessel Ltd.** Crosbie Offshore Services Ltd. St. John's, Nfl. Canada	**1 406** 686 1 165	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (752) 61,96 13,06 5,049 58,35 13,01 6,23 B & F 20,8 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 9Cy. 320 × 420 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 15,5kn
37764 OO Rdr	**NORDERTOR** ex Nordbunker XI-82 ex Nordbunker XII ex Weser **Weert Ihnen & Co.** Emden Federal Republic of Germany	**171** 88 255	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) *41,18* 5,82 1,980 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 150 × 190 340bhp (250kW) NE 63 Daimler-Benz A.G. West Berlin 9kn
55131 TM	**NORDERTOR** ex Kitzeberg-62 **Seetouristik G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**168** 78 —	(GL)	**1936** Friedr. Krupp Germaniawerft, A.G. —Kiel (561) *26,22* 7,04 2,490 6,99 3,00 1 dk R	**M Ferry** —P	Oil 4SA 6Cy. 280 × 420 300bhp (221kW) Friedr. Krupp Germaniawerft A.G. Kiel Fuel 14,0t 10kn
12962 ZU 037 Esd RT	**NORDERVON** **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**730** 356 —	NV	**1968** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (23) 56,29 9,17 5,246 50,91 9,15 5,39 1 dk BK 157 len 70	**M Fishing** Side-fishing 9 Ta ER 10 Ha 6 Wing Ha ER 1W Der 1(3)	Oil 4SA 12Cy. 250 × 300 1 800bhp (1 324kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 190kW 220V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)
11776 IH Esd r m/v	**NORDFAHRT** **m.s. 'Nordfahrt' Nordtrader Schiffahrts-Ges.m.b.H. & Co. K.G.** Haren/Ems Federal Republic of Germany	**945** 609 2 674	GL	**1981** Martin Jansen Schiffswerft u. Mfbk. —Leer (165) 81,92 11,38 4,550 77,81 11,31 6,53 P 14,1 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.3 348 B.3 335 1 Ha (stl) (46,7 × 8,9) ER	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 999bhp (735kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11kn
24451 VPJ 3347 Esd c Pfd dr RT	**NORDFANGST** **P/R Samuelsen** Harstad Norway	*296* *130* —	NV	**1974** Solstrand Slip & Batbyggeri A/S —Tomrefjord (21) 34,02 7,70 3,899 29,27 7,68 3,81 1 dk rf 1300 Box K 152 len 83	**M Fishing** Side-fishing Ref	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
255167 PUJ 856 Esd d Rdr	**NORDFARID** **S. P. Johansen** Strendur Faeroes	**154** 65 —		**1929** Kr. Andersen—Fredrikssund 33,53 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing Mchy.aft 1 Ho 1W	Oil 330bhp (243kW) NE 44 Ruston & Hornsby Ltd. Lincoln Fuel 20,5t (d.o.) 9kn
396460 XXG 8583 Esd c Pfd dr RT	**NORDFART** **Fritz Andreassen** Bodo Norway	T.Mk **385** 262 800		**1975** Johan Drage A/S—Rognan i Saltdal (374) 63,12 10,01 3,493 9,99 4,70 1 dk len 81	**M General Cargo** Ice strengthened 1 Ho ER G.1 641 B.1 485 1 Ha (stl) (24,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 300 × 450 1 100bhp (809kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 74,0t (d.o.)-2,5pd 12kn
7517533 DLFN Esd Gc Rdr Tm/h/v	**NORDFELD** **Partenreederei m.s. 'Nordfeld'** Walter Jess Rendsburg Federal Republic of Germany	**1 760** 1 050 2 500	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (780) 84,18 (BB) 4,690 78,77 11,82 6,84 P 11,0 F 4,9 2 dks len 84	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 TEU 91 C. 91/20' 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 212kW 2 × 50kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 128,5t (d.o.) 11kn
7501821 S6FE 375937 Esd Gc Pfd dr Tm/h/v	**NORDFELS** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 612** 2 863 8 183	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (179) 117,91 7,220 110,01 18,01 9,02 P 22,9 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,8 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,1 20,0 × 9,8) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn

7342744 OW2080 D2136 Esd Pfd Rdr RT	**NORDFINNUR** **P/f Vestur** Vestmanna Faeroes	**120** 41 —	**✠100A1** trawler **✠LMC**	SS 10/83 EL e 13/16"WI FN 237	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen (384) 26,24 6,79 2,801 23,50 6,71 3,36 F 3,7 rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 35kW 415V 50Hz a.c. Fuel (d.o.)	Stamfor
5194179 LEHK 12843 Df Gc Pfd Rdr RT	**NORDFISK** ex Karm-76 ex Bergstraum-74 ex Kos 44-65 **Fritz Andreassen** Bodo Norway	**543** 242 711		(NV)	**1949** Hitachi Zosen—Sakurajima Works, Osaka (3657) 51,77 9,10 4,725 46,03 9,05 1 dk RW BK 191 conv Whaler 65	**M General Cargo** 1 Ho ER G.850 1 Ha (17,9 × 4,9) ER Der 2(5)	Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 74 Alpha-Diesel A/S Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller	Frederikshav
7002538 LJUB 17756 Gc Rdr RT	**NORDFJELL** **Skips A/S Combi** Sortland Norway	T.Mk **496** 244 813		NV	**1969** Kaarbos M/V A/S—Harstad (64) 61,19 11,00 3,874 55,81 10,98 6,51 P 29,9 2 dks len 72	**M General Cargo** Pallets Ref Ice strengthened Side doors 2 Ho ER B.2 561 In.266 1 Ha (stl) (5,0 × 2,8) ER 1W Cr 1(3) Der 1(9)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd	Ki 12,5k
7042655 HO3834 Df Esd Gc Rdr RTm/h/v	**NORDFJORD** **Reederei 'Nordfjord' K.G. Bauer & Hauschildt** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Panama	**1 460** 1 089 2 922		GL (NV)	**1970** Aukra Bruk A/S—Aukra (37) 89,11 (BB) 13,03 4,731 83,80 13,00 5,69 P 12,8 F 8,9 1 dk len 78	**M General Cargo** 2 Ho 37,5 — ER G.3 805 B.3 393 2 Ha (stl) (27,6 × 7,0) (22,8 × 8,0) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Fuel (d.o.)	Ki 12,5k
7932044 WQZ3 519 609850	**NORDFJORD** **Agust Gudjonsson** Seattle, Wa United States of America	**197** 134 —			**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *34,69* 9,00 3,84 1 dk	**M Fishing** Stern Trawler Crab	Oil 1 125bhp (828kW)	U.S.A
5407502 LCBK 15872 Rdr RTv	**NORDFJORD 1** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**870** 435 —		(NV)	**1963** Aukra Bruk A/S—Aukra (17) 57,31 11,38 3,506 50,22 11,35 4,55 1 dk	**TM Passenger/RoRo Cargo/Ferry** 60bth 290dk P 1 Ho ER 1 Ha (6,4 × 2,5) ER Cr 1(10) 1(3)	2 Oil 4SA each 8Cy. 250 × 300 2 000bhp (1 471kW) A/S Bergens M/V Fuel 132,0t (d.o.)	Berge 13k
8124527 LLLE RT	**NORDFONN** **K/S A/S Sol-Safe I** Sigval Bergesen Stavanger Norway	T.Mk **1 598** 632 2 209		NV	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (312) 67,85 15,91 4,720 58,81 15,60 7,45 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 12bth P	4 Vee Oil 4SA each 12Cy. 280 × 320 wi clutches, flexible couplings & sr geared sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 2120kW 2 × 308kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, aft	Frederikshe 16,5k
7715472 DJDD Esd Gc Rdr RTv	**NORDFRIESLAND** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**923** 402 150		GL	**1978** Husumer Schiffsw.—Husum (1421) 1,902 58,09 12,81 3,20 B 27,5 1 dk	**TM RoRo Cargo/Ferry** Ice strengthened	2 Oil 4SA each 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM)	Mannhe 12
7608552 Y5BW Df Esd Gc Pfd Rdr RT	**NORDHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350		DSRK	**1976** VEB Warnowwerft Warnemuende —Warnemuende (348) 150,37(BB) 21,87 8,960 140,11 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.587 L.403 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR)	Rosto 19
7417678 PGJS 16 Df Esd Pfd Rdr RT	**NORDHAVET** ex Axel Boel-80 **Betto Bolt** Zoutkamp Netherlands	**287** 131 —		(NV)	**1974** A/S De Smithske—Aalborg (1) 39,73 8,23 2,490 33,99 8,18 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,0 × 1,0) ER	Oil 1 860bhp (1 368kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Frederiksh
6524694 LCTM Esd Rdr RTm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —			**1965** Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,413 27,79 6,61 3,26 1 dk BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)	Ki
7707413 9VFB 381778 Df Esd Gc Rdr RTm/h/v	**NORDHEIDE** **Partenreederei m.s. 'Nordheide'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 490 **4 691** 3 197 7 415		GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (134) 120,40(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd	Mitsu 13

1807 U 090 sd Pfd /h/v	**NORDHEIM** **Partenreederei m.s. 'Nordheim'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 183	BV	**1976** Watanabe Zosen K.K.—Hakata (180) 117,61 7,301 110,01 18,01 9,02 P 29,3 B 6,1 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
7818 I 21 sd RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **D. C. Joensen** Oyri Faeroes	**187** 62 165	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 58kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 26,5t (d.o.) 12kn
1871 Y 097 Esd Pfd /h/v	**NORDHOLM** **Partenreederei m.s. 'Nordholm'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 613** 2 859 8 176	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (183) 117,61 7,301 110,01 18,01 9,02 P 29,0 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
2869 T 35 Esd RTm	**NORDHOLM** ex Arnungen-71 **Geir Holm** Vardo Norway	**148** 63 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadneset Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 11kn
23300 JU 353 RT	**NORDHORDLAND** **A/S Bergen-Nordhordland** **Rutelag** Bergen Norway	**799** 433 490		**1976** Loland Verft A/S—Leirvik i Sogn (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk	**M RoRo Cargo/Ferry** 350dk P Bow & stern ramps	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 500bhp (1 103kW) Normo A/S Bergens M/V Bergen 1 propeller propeller aft, 1 fwd Fuel (d.o.) 12kn
25700 HS 550 Esd Pfd RT	**NORDHVAL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 693** 13 566 34 291	✠**100A1** SS 10/82 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7110	**1978**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1099) 179,03(BB) 27,06 11,031 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.44 271 B.38 818 6 Ha ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
05964 TG Rdr	**NORDIA AF HORVIK** ex Golden Dawn-83 **Benn Evert K. Bengtsson** Horviken Sweden	**155** 80 —		**1977** Scheepswerf "Vooruit" C.V. —Zaandam (354) 26,37 3,352 24,90 7,21 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 250 × 300 850bhp (625kW) British Polar Engines Ltd. Glasgow 10kn
20485 AH 99	**NORDIA-N** **P/R Nordia-N** A/S Danera Aarhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg 58,68 10,29 10,24 1 dk	**M Dredger** Suction	Oil 4SA 6Cy. 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
05321 JM	**NORDIC** **Seatrade Groningen B.V.** Groningen Netherlands	*3 970* *2 717* 5 335	**100A1** Class Contemplated FN 2512	**1984** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1023) 108,77 7,351 99,65 15,87 9,33 3 dks	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
134065 03249 226- PEXT T	**NORDIC** ex Caribe Star ex YW 112 **Casinvest Shipping Co. S.A.** Panama Panama	**587** 522 —		**1945** Marine Iron & SB. Co.—Duluth, Mn (96) *50,60* 9,78 4,58 P 15,0 F 7,4 1 dk rf 76 conv Water Tanker — conv Fishing —	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 222 × 266 sr reverse geared to sc. shaft 750bhp (552kW) General Motors Corp. U.S.A.
313391 ZCU 193738 Esd Rdr T	**NORDIC** ex Faeroe Bank-84 ex Marie Catherine-82 **Nord Pecheries S.A.** Dunkerque France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/13) 54,34 4,601 48,32 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.516	Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
424964 WCP 1944 Esd T	**NORDIC** ex Bremer Boerse-63 **P/R Nordic** Janus Andersen & Co. Norresundby Denmark	T.Mk **357** 158 725	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (379) 52,96 8,56 3,560 50,12 8,53 5,11 F 7,4 2 dks RW	**M General Cargo** Ice strengthened G.1 247 B.1 164 1 Ha (24,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 10kn
602197 BA Esd T	**NORDIC AF ONNERED** ex Capella-79 ex Nordland-75 ex Nord-Tex-71 **P/R Nordic** Karl Alexander Kjellberg Onnerod Sweden	**137** 56 —	(BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,68 2,820 6,66 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 10kn

6618756 SIQN Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC BIRCH** ex Windraider-84 ex Staros-83 ex Hangete-81 ex Nils Gorthon-76 **And. Smith Rederi Ab** Vasteras Sweden	**3 994** 2 137 5 709	✠**100A1** SS 9/83 Ice Class 1* ✠**LMC** EL w 1$\frac{13}{16}$"U2 FN 2439	**1966**-12 Oy Wartsila Ab—Turku/Abo (1138) 102,11 15,85 7,563 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB2695t incl. 1250t in No. 2 hold	**M General Cargo** 4 Ho 15,4 17,0 17,0 17,0 ER G.7 644 B.7 513 1 Ha (stl) (8,3 × 6,3) 3 Ha (stl) (each 12,1 × 10,9) ER Cr 4(5)	Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Sulzer Oy Wartsila Ab Turku/Ab ✠ NAuxB 7/70 85lbf/in^2 (5,9bar) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf) 15k
6904533 SDFB Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC BOARD** ex Windrover-84 ex Scol Rover-80 ex Simonsgate-76 ex Hansel-74 Lidkoping Sweden	**2 895** 1 537 4 234	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (451) 96,40 14,64 5,887 88,17 14,61 7,22 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,7 ER G.5 554 B.5 413 2 Ha (each 23,6 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kie Gen 3 × 167kW 380V 50Hz a.c. Fuel 330,0t (d.o.) 13,5k
7528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**NORDIC FERRY** ex Merzario Hispania-79 ex Merzario Espania-78 **Monarch Steamship Co. Ltd.** Atlantic Steam Navigation Co. Ltd. London United Kingdom	**6 455** 3 248 8 704	✠**100A1** CS 1/83 Ice Class 1A when each main engine output restricted to 6500bhp ✠**LMC** **UMS** EL E† 557,5/56,0U3 FN 4737	**1978**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (651) 151,01(BB) 23,58 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only rf nil DK conv RoRo Cargo 81 1BH to U dk, 3 to 2nd dk WB3565T incl. DTsf807T, DTsa678T & Comb. btm & STs in No. 1 void compartment 392T	**TM Passenger/RoRo Cargo** 114bth P Stern door/ramps 1(Upr) 1(Lwr) Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Pielstic Nippon Kokan K.K. Tsurumi Works, Yokoham AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17k
7337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** Martinolich SB. Corp.—Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing**	Oil 970bhp (713kW) .... Fuel (d.o.)
7517521 HO2097 8999-HA-F Df Esd Gc Rdr RTm/h/v	**NORDIC I** ex Zim Napoli-83 ex Nordic I-83 ex Zim Northland-83 ex Nordic-79 **Partenreederei m.s. 'Zim Northland'** Reederei Beilken G.m.b.H. & Co. KG Brake Panama	**1 599** 1 064 3 882	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (779) 93,53 6,062 83,98 14,51 8,62 P 15,6 B & F 65,9 2 dks	**M General Cargo** 1 Ho 59,4 ER G.6 055 B.5 668 TEU 250 C. 250/20'	Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koe 14,5k
7611468 WQ7604 279934 RT	**NORDIC LADY** ex White Plume-80 **Dale A. Morehouse** Seattle, Wa United States of America	**259** 176 —		**1944** ....Whitestone, NY 38,26 7,45 7,40 3,33 1 dk conv Minesweeper —	**Wood M Research** Survey	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7931985 SKDC Df Esd Gc Pfd Rdr RT	**NORDIC LINK** **Rederi A/B Sea Link** Nacka Sweden	**5 006** 1 716 6 704	✠**100A1** roll on—roll off cargo ship Ice Class 1A ✠**LMC** **UMS** EL A† 522,5/50,0U3 FN 3951	**1981**-6 AB Finnboda Varf—Stockholm (414) 120,20 21,04 6,217 111,21 21,01 14,51 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB2804T	**M RoRo Cargo** Pallets Paper-carrying 2 Side doors (s) Stern door/ramp Mchy.aft TEU 65 C. 65/20'	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 417bhp (4 720kW) Pielstic Lindholmen Motor AB. Gotebo Gen 1 × 480kW 3 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 346	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Wintert Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd 16
7917939 H9IK 1089 4-81 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC MONARCH** **Teh Tung Ocean Development Corp.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 892** 21 986 58 420	AB	**1981** China SB. Corp.—Kaohsiung (188) 223,02(BB) 32,29 11,581 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Sul Taiwan Mach. Mfg. Corp. Kaohsi Gen 3 × 550kW a.c. Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5pd 15
8030726 619796	**NORDIC MONARCH** **Nordic Monarch Inc.** Seattle, Wa United States of America	**197** 134 —		**1979** Hillstrom SB. Co.—Coos Bay, Or 41,76 (BB) 3,810 10,37 4,58 1 dk	**M Fishing** Crab Processing Ref	2 Vee Oil 4SA each 8Cy. 137 × 152 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Ill 13
7534256 WYL4946 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 135kW 1 × 95kW a.c. 1
7742619 WYW9 761 591971	**NORDIC PRIDE** **Nordic Fisheries Inc.** New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. & Repair Co. Inc. —Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 765bhp (563kW) Caterpillar Tractor Co. Peoria, Ill

7411 39 sd fd RT	**NORDIC PRINCE** **Sameiet Nordic Prince** Anders Wilhelmsen & Co. Oslo Norway	**23 200** 12 709 3 700	NV	**1971** Oy Wartsila Ab—Helsinki/Helsingfors (393) 194,32(BB) 24,03 6,700 168,36 24,01 14,20 4 dks	**TM Passenger Ship** 1194bth P Side door len 80	4 Oil 2SA each 9Cy. 400 × 480 geared to sc. shafts 18 000bhp (13 240kW) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 1 × 772kW 6 × 752kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 21kn
1619 374 3- EXT2 sd /v	**NORDIC SAGA** ex Ilka-81 **Saga Ships I/S** A. C. Oerssleff's Succrs. A.p.S. Cristobal Panama	T.Mk **486** 285 1 050	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (172) 64,14 10,09 3,990 58,60 9,99 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,7 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11,5kn
7927 9 -81 sd Pfd a/h/v	**NORDIC SANKO** **Teh Tung Enterprise Corp.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**30 892** 21 986 58 420	AB	**1981** China SB. Corp.—Kaohsiung (187) 223,02(BB) 32,29 11,581 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW a.c. Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5pd 15kn
5944	**NORDIC SNEKKAR** **Copropriete Nordic Snekkar** France	**740** — 2 400	BV (Class cont.)	**1984** At. & Ch. de la Manche—Dieppe (1321) 49,97 46,72 12,31 5,16 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 005bhp (1 475kW) Oy Wartsila Ab Finland Controllable pitch propeller
9636 L9205 684 Esd Rdr	**NORDIC STAR** **Henry Svasand** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
30711 l Esd Pfd RT	**NORDIC STREAM** ex Qatar Express-82 ex Finneagle-81 **Axel Axelson Johnson (Johnson Line)** Stockholm Sweden	**8 759** 4 626 14 484	NV	**1979** AB Oskarshamns Varv—Oskarshamn (427) 183,14 24,03 8,479 165,00 24,01 16,67 1 dk & S dk rf nil	**M RoRo Cargo** OSD 2 Slewing stern ramps Ice strengthened 3 Ho ER B.34 625 TEU 840 C. 840/20′	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 278,5t (d.o.) 2 154,0t (hvf)-44,0pd 18,5kn
00276 3C8 27 Esd Pfd RT	**NORDIC SUN** **Welland Shipping Co.** Sun Transport Inc. Monrovia Liberia	**11 781** 7 342 19 980	AB	**1981** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1244) 154,01(BB) 22,74 9,672 145,01 22,71 13,82 P 32,7 F 10,4 1 dk	**M Tanker** Chemical IGS SBT 7 Ta ER L.24 200 HeCls. C	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW a.c. 14,5kn
11515 Esd Pfd r	**NORDIC SUN** ex Prinz Oberon-84 ex Prins Oberon-78 **DFDS (Deutschland) G.m.b.H.** Visby Sweden	**7 932** 4 321 1 778	**✠100A1** SS 6/84 short international voyages Ice Class 3 **✠LMC** EL At $2\frac{3}{16}$"U2 FN 3898 **LAID UP — SURVEYS OVERDUE 11/82**	**1970**-6 Werft Nobiskrug G.m.b.H.—Rendsburg (663) 134,02(BB) 21,04 4,922 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 178 Coll BH to U dk 11 to 2nd dk	**TM Passenger/RoRo Cargo/Ferry** 750bth 290dk P Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstick Blohm + Voss A.G. Hamburg Gen 4 × 640kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf)-51,0pd 22kn
404349 MQE 05983 Esd c Rdr Tm/h/v	**NORDIC TEXAS** ex Naess Texas-74 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 406	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (517) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.15 043 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd
004208 LAY6 994 Esd c Pfd dr RT	**NORDIC TRADER** **Nordic Tanker Inc.** A/S N. R. Bugge Monrovia Liberia	**20 085** 13 287 37 314	NK	**1981** Hashihama Zosen—Tadotsu (808) 170,52(BB) 30,03 11,227 161,02 30,01 16,51 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 44 624	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 5 × 756kW a.c. 14kn
8122969 3EBC 11211- PEXT2 Esd Rdr RT	**NORDIC TRADER** ex Elm Trader-83 ex Scan Trader-82 **Transway Shipping Co. S.A.** Vermilion Overseas Management Co. Ltd. Panama Panama	**10 234** 7 638 18 791	NK	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (309) 146,72(BB) 22,89 9,316 137,01 22,86 12,60 P 28,4 F 15,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 378 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 240kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 1 621,5t (hvf)-25,0pd 14,25kn
933555 08399	**NORDIC VIKING** **Nordic Viking Inc.** Seattle, Wa United States of America	**194** 132 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *34,69* 9,00 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois

7707736 SFTW Df Esd Gc Pfd Rdr RTv	**NORDIC WASA** ex Tana-83 ex Merzario Gallia-81 **Saleninvest A/B** Salen Ship Management Division Stockholm Sweden	T.Mk **5 727** 2 907 7 518 **14 057** 9 324 —		**1977** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (174) NV 171,94(BB) 21,49 6,914 162,57 21,40 13,77 1 dk & S dk len 79	**TM RoRo Cargo** OSD Stern door Mchy.aft B.16 670 TEU 723 C.Ho 65/20' C.RoRo Dk 141/20' 60/40' C.Dk 145/20' 126/40'	2 Oil 4SA each 9Cy. 450 × 550 reverse reduction geared to sc. shafts 11 600bhp (8 532kW) MaK. Maschinenbau G.m.b.H. Kie Gen 1 × 715kW 3 × 364kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 321,0t (hvf)-45,0pd 18k
7524017 SDGB Df Esd Gc Pfd Rdr RT	**NORDICA** **P/R for m.s. Nordica** Doris Isabella Johansson Skarhamn Sweden	**499** 332 1 250	✠100A1 CS 8/81 Ice Class 1C ✠LMC UMS EL M 1¼"U2 FN 1037	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,899 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Toky Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11k
5146885 LAXK 14578 Df Esd RT	**NORDINGEN** ex H. Olsen Senior-79 ex Helgoyfjord-67 **P/R Johan Sverre Bigseth** Aalesund Norway	**126** 47 —		**1956** Sorstrandens Skipsbyggeri A/L —Vestnes (2) NV 29,11 6,51 3,182 6,49 3,48 1 dk BK 127 len 63	**M Fishing** Side-fishing 2 Ha (0,9 × 0,9) (2,5 × 1,6) ER	Oil 4SA 5Cy. 250 × 360 450bhp (331kW) NE 68 Norm A/S Bergens M/V Berge Gen 1 × 10kW 1 × 8kW 220V d.c. Fuel (d.o.)
6726565 OUHT D100 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150		**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (273) NV 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** Ice strengthened 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 960bhp (1 442kW) Holeby Dieselmotor Fabrik A/S Holeb Gen 2 × 140kW 1 × 16kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 14,5
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	**230** 86 —		**1969** G. Eides Sonner A/S—Hoylandsbygd (87) NV 34,12 8,03 3,252 29,52 8,01 3,61 1 dk rf 305 BK 102	**M Cable-layer** Ice strengthened 2 Ho each 5,9 1 Ha (2,5 × 1,9) 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadnes Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10
7374357 OYJM D2172 Df Esd Gc Pfd Rdr RTv	**NORDKAP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	✠100A1 SS 6/80 strengthened for ore cargoes Nos. 2 and 5 holds may be empty ✠LMC UMS EL I† 2½"U3 FN 7110	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1025) 179,03(BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B& Mitsui SB. & Eng. Co. Ltd. Tama AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf) 149,0t-41,5pd 15
8115617 DINO	**NORDKAP** **Partenreederei m.s. 'Nordkap'** Reederei "Nord" Klaus E. Oldendorff Hamburg Federal Republic of Germany	**9 321** 6 097 13 089		**1983** Shanghai Shipyard—Shanghai (120) 147,50 7,902 GL 138,03 22,22 10,93 1 dk	**M Container Ship** Portable-guides 3 Ho ER G.16 567 B.15 999 TEU 810 C.Ho 304/20' (40') C.Dk 506/20' (40') 3 Ha (stl) ER Cr 2(36)	Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15
5141421 SFUQ 9281	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **Per O. Seman** Stockholm Sweden	**138** 63 —		**1906** C. Cassens—Emden *27,86* 6,51 6,48 1 dk R BK 267 len 35 conv sailing vessel 35	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 210bhp (154kW) NE 51 Bergbolagen A/B Lys Fuel (d.o.)
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **P/R for m.s. Nordking** Arnold Garnstrom Visby Sweden	T.Mk **499** 332 1 255	✠100A1 CS 12/81 Ice Class 1C at draught not exceeding 3.90m ✠LMC UMS EL M 1¼"U2 FN 1038	**1976**-12 Tokushima Zosen Sangyo K.K. —Komatsujima (513) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reducti geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Nig Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)
7525671 OYGF D2549 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 685** 13 574 34 291	✠100A1 SS 4/82 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠LMC UMS EL I† 2½"U3 FN 7110	**1977**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1098) 179,03(BB) 27,06 10,956 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.39 914 B.38 818 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,1 × 11,5) ER Cr 6(15) Der 2(3)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tam AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. 15
7808463 LISW 19409 Df Esd Gc Pfd Rdr RT	**NORDKYN** **K/S Nord-Poolen A/S** D/S Vesteraalens Stokmarknes Norway	**735** 357 1 385		**1979** Fosen M.V.—Fevag (22) 77,63 14,53 4,533 NV 70,21 10,01 3 dks rf 1097	**M Pallets Carrier** Ref Side door Ice strengthened B.4 729 In.538 1 Ha (stl) (9,9 × 6,4) ER Cr 1(40)	Oil 4SA 8Cy. 320 × 350 reduction ge to sc. shaft 3 480bhp (2 560kW) Oy Wartsila Ab Vaasa Thw. thrust propeller fwd

26869 BI 476 d Rdr h/v	**NORDKYST** **Fritz Andreassen** Bodo Norway	**199** 129 599		**1970** Johan Drage A/S—Rognan i Saltdal (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** CSD 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 220 × 280 880bhp (647kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn
75337 BFA Esd Pfd dr m/h/v	**NORDLAND** ex Diavolezza-82 **Oceana Shipping A.G.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**20 797** 13 889 34 168	AB	**1975** Osaka Zosensho—Osaka (358) 185,50(BB) 26,01 11,161 174,99 25,99 15,50 P 30,8 F 7,7 1 dk	**M Bulk Carrier** 5 Ho ER G.46 128 B.4 134 HeCls. B 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,7) ER Cr 2(15) 3(10)	Oil 2SA 7Cy. 680 × 1250 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 400kW a.c. Fuel 240,0t (d.o.) 2 120,0t (hvf)-38,5pd 17,5kn
529940 YK 889 d Gc r RT	**NORDLAND** **K/S Nord-Poolen A/S** D/S Vesteraalens Stokmarknes Norway	**675** 394 1 084	NV	**1976** Sandnessjoen Slip & M/V A/S—Sandnessjoen (33) 86,75 (BB) 14,51 4,574 63,02 14,48 9,86 2 dks rf- len 82	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20' C.Dk 12/20' 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Vee Oil 4SA 12Cy. 280 × 320 3 424bhp (2 519kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn
255545 ECQ	**NORDLAND** **Otto W. A. Schreiber** Bremen Federal Republic of Germany	**177** 94 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1705) 34,50 6,89 1,372 31,42 2,52 1 dk	**M Ferry** 300P	Oil 4SA 8Cy. 180 × 260 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
361435 CQL sd Rdr Tv	**NORDLAND I** ex Tim-78 **Hermann-August Matthiesen** Pellworm Federal Republic of Germany	**211** 94 350	GL	**1937** Rheinwerft Walsum—Walsum (807) *36,73* 6,81 2,261 6,76 2,54 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 21,4 ER G.385 B.363 2 Ha (each 10,5 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 280 × 420 reverse reduction geared to sc. shaft 150bhp (110kW) Deutsche Werke A.G. Kiel Fuel 7,0t 7,5kn
524029 DBY f Esd c Pfd dr RT	**NORDLANDIA** **Ingrid Andersson** Rederi AB Sudersand Slite Sweden	**499** 332 1 251	✠100A1 CS 4/82 Ice Class 1C ✠**LMC** **UMS** EL (M) 1¼"U2 FN 1038	**1977**-4 Niigata Eng. Co. Ltd.—Niigata (N-1503) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
016457 W2290 2724 T	**NORDLANDIA** **P/f Kenn** Glyvrar Faeroes	T.Mk **499** 317 490 **1 130** 674 1 372	BV	**1980** P/f Skala Skipasmidja—Skala (38) 67,29 12,02 —/4,460 61,40 12,01 6,51 2 dks	**M General Cargo** Ref	Oil 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel
6513932 WOV 18342 Esd Pfd Rdr RT	**NORDLENDING** ex Oddstein-77 ex Polar-74 **Rolf Olsen** Haugesund Norway	**136** 61 —	BV	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,63 2,701 27,06 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER In.183 2 Ha (each 1,6 × 1,2) ER Der 1(2)	Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 20,0t (d.o.) 12kn
7315612 DJZF 1706 Df Esd Gc Rdr RTm/v	**NORDLICHT** **A.G. 'Ems' & Schiffahrts K.G.** Emden Federal Republic of Germany	T.Mk **999** 496 511	GL	**1973** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (663) 68,51 (BB) 12,04 3,102 65,13 12,02 7,09 2 dks	**TM RoRo Cargo/Ferry** 600dk P Side door (s) Stern door/ramp Ice strengthened	2 Vee Oil 4SA each 12Cy. 225 × 300 reduction geared to sc. shafts 3 000bhp (2 207kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 220kW 1 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 119,5t (d.o.)-12,0pd 16,5kn
5255571	**NORDLUND** ex Nordland-58	**113** 54 183		**1872** ....Spidsoen *24,42* 6,99 3,353 6,94 conv Galleas General Cargo —	**Wood Aux M Factory Ship** Fish-factory Galleas 1 Ho ER 1W Der 1(1,5)	Motor 2Cy. 100bhp (74kW) NE 38 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5255583 LAHB 13061 Df Esd Gc Rdr RTm	**NORDLYS** **A/S Preco** A/S Troms Fylkes D/S Oslo Norway	**2 162** 1 113 610	NV	**1951** Aalborg Vaerft A/S—Aalborg (91) 80,02 12,22 4,509 74,68 12,17 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** 450P Ref 2 Ho 9,9 9,8 In.688 3 Ha (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1)	Oil 2SA 8Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 1 × 14kW 220V d.c. Fuel 140,0t (d.o.)-10,0pd 15,5kn
7501792 S6DG 356954 Df Esd Gc Pfd Rdr RTm/h/v	**NORDMARK** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 636** 2 873 8 163	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (175) 117,58 7,193 109,99 17,99 9,00 P 22,9 F 10,7 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
6710592 Y4GS Df Esd Gc Pfd Rdr RT	**NORDMEER** **VEB Fischfang Rostock** Rostock German Democratic Republic	**643** 259 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn

6407846 LKCG 15998 Df Esd Gc Rdr RT	**NORDNORGE** **A/S Ofotens D/S** Narvik Norway	**2 611** 1 355 662	NV	**1964** A/S Akers M/V—Oslo (550) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo** Ref 237P Ice strengthened In.740 3 Ha (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) A/S Akers M/V Gen 3 × 188kW 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)	B&W Osl 16,5k
7912018 SIJE Rdr RT	**NORDO III** **Ockero Kommun** Ockero Sweden	**197** 76 94	✠	**1980**-6 A/B Asi-Verken—Amal (129) 30,51 8,67 2,501 28,28 8,41 4,22 1 dk rf 1245	**M Ferry** Mchy.aft	Oil 2SA 7Cy. 260 × 400 reverse reduction geared to sc. shaft 770bhp (566kW) B&W Alpha-Diesel A/S Frederikshav Gen 2 × 50kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	
6806509 SEFR 11356 Df Esd Gc Pfd Rdr RT	**NORDON** ex Blue Moon-73 ex Brunita-72 **A/B Nordsjofrakt** Skarhamn Sweden	**1 572** 1 103 2 960	NV	**1967** VEB Schiffswerft ”Neptun”—Rostock (425) 78,59 11,54 6,065 71,89 11,49 7,24 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.3 586 B.3 310 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 157,5t (d.o.)-6,0pd	Ki 12k
7937927 DCCR Esd Rdr RTm/v	**NORDPALOMA** ex Frisia II-79 **Beate-Karoline Wilk** Luebeck Federal Republic of Germany	**497** 211 —	GL	**1957** Jos. L. Meyer—Papenburg (482) *47,13* 8,54 1,769 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz	Koe 10k
7374151 OWCJ D2171 Df Esd Gc Pfd Rdr RTv	**NORDPOL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 2½″U3 FN 7110	**1974**-9 Mitsui SB. & Eng. Co. Ltd.—Osaka (997) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd	B&W Tamar 15k
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **P/R for m.s. Nordqueen** STC Technology A/B Saltsjobaden Sweden	**499** 332 1 458	**✠100A1** CS 10/81 Ice Class 1C **✠LMC** **UMS** EL M 1¾″U2 FN 1038	**1976**-12 Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB746T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)	Tok 11k
7504108 DBEM Df Esd Gc Pfd Rdr RTm/v	**NORDSEE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Hamburg) Emden Federal Republic of Germany	**8 785** 4 237 9 900	GL	**1978** Orenstein & Koppel A.G.—Luebeck (724) 131,76 23,02 6,881 124,01 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	2 Oil 4SA each 8Cy. 450 × 520 reductio geared to sc. shafts 14 400bhp (10 592kW) MaK. Maschinenbau G.m.b.H. 2 Controllable pitch propellers Thw. thrust propeller fwd	Ki 11,25k
7726940 DJON Df Esd Gc Rdr RTm/h/v	**NORDSEE** **Walter Jess** Rendsburg Federal Republic of Germany	**998** 714 2 954	GL	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (848) 88,68 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened G.4 338 B.4 153 TEU 208 C. 208/20′	Oil 4SA 8Cy. 320 × 420 reduction geare to sc. shaft 1 470bhp (1 081kW) MaK. Maschinenbau G.m.b.H.	Ki 14,75
7424580 DFQG Esd Rdr RT	**NORDSEE** **Gerhard Karp** Cuxhaven Federal Republic of Germany	**174** 69 —		**1975** Julius Diedrich, Schiffswerft —Oldersum (130) 32,39 3,099 28,00 7,19 3,92 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM)	Mannhe
5145673 DARW 10264 Df Esd Rdr RTm/v	**NORDSEE 1** ex Kobenhavn-75 ex Hein Godenwind-69 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**980** 413 152	GL	**1961** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (467) 59,67 11,13 2,820 11,08 4,14 2 dks	**TM Ferry** 860P Ice strengthened Der 2(1)	2 Oil 4SA each 8Cy. 230 × 300 1 600bhp (1 177kW) Maschinenbau Kiel A.G. Gen 2 × 100kW 380V 50Hz a.c.	Ki 15
7638375 LGSP 19133 Df Esd Gc Pfd Rdr RT	**NORDSJOBAS** **Remoy Havfiske A/S** Aalesund Norway	**814** 377 1 087	NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (59) 52,05 10,01 6,370 44,73 6,00 2 dks rf 495 Box K 254	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 9 Ta ER 10 Ha (stl) ER Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 reverse reductio geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 752kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 180,0t (d.o.)-7,0pd	13,5
5238602 LJKG 14296 Df Esd Rdr RT	**NORDSJOFISK** ex Moflag-71 **Johannes Nerland P/R** Aalesund Norway	**225** 76 —		**1956** Thaules M/V A/S—Nygard (3) 36,58 7,14 7,12 3,97 1 dk len 57	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 300 1 050bhp (772kW) E made73 fitted78 A/S Bergens M/V Fuel (d.o.)	Nor Nor
7739765 LHFQ 16566 RT	**NORDSJOTRAAL** ex Johan Wik **Gunnleiv Dahl** Kopervik Norway	**136** 71 —		**1966** Kr. K. Frostad & Sonner—Tomra i Romsdal (20) 29,34 6,56 27,36 2,95 1 dk len 79	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.	Peoria, Ill

023075 MRK 7757 d Rdr Tm	**NORDSKOTT** **K/S Nord-Poolen A/S** Saltens D/S A/S Bodo Norway	T.Mk **495** 243 818	 NV	**1970** Kaarbos M/V A/S—Harstad (65) 61,27 11,00 3,874 55,38 10,98 6,51 P 29,0 2 dks len 73	**M General Cargo** Pallets Ref Ice strengthened Side doors 2 Ho ER G.2 180 B.2 022 In.260 1 Ha (stl) (5,1 × 2,5) ER 1W Cr 1(3) Der 1(20)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
804408 XGD 150 f Esd c Pfd dr Tm/h/v	**NORDSOEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Esbjerg Denmark	**475** 91 150		**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (274) 52,94 10,04 3,353 45,73 10,01 4,50 1 dk	**M Salvage Ship** Ice strengthened 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2) Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 900bhp (1 398kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
379353 ELM 6400 f Esd dr RTm	**NORDSTAL** ex Brodr. Gangstad-81 ex Lamas-77 ex Vesturvon-66 **Age Andersen** Tromso Norway	**298** 138 —	 NV	**1958** Soviknes Verft A/S—Syvikgrend (45) 42,47 7,14 4,236 37,90 7,12 3,87 1 dk BK 127 len 74	**M Fishing** Side-fishing 3 Ha (stl) (1,9 × 1,9) (1,8 × 1,6) (1,9 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 18kW 1 × 15kW 220V 50Hz a.c. Fuel 51,0t (d.o.)
920111 HXV 7570 f Esd c Rdr T	**NORDSTAR** **Magne Arvesen P/R** Harstad Norway	T.Mk **1 428** 554 1 524	 NV	**1969** Aukra Bruk A/S—Aukra (33) 75,49 13,11 6,065 65,99 13,01 8,16 2 dks BK 305	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho ER In.1 475 2 Ha (1,9 × 1,9) (3,9 × 3,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 380V 50Hz a.c. Fuel 850,5t (d.o.)-8,5pd 13,75kn
612228 DCP f Esd c Rdr T	**NORDSTAR** **P/R for m.s. Nordstar** Sven Jacob Victor Engwall Gavle Sweden	T.Mk **499** 332 1 255	**✠100A1** CS 4/82 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-4 Tokushima Zosen Sangyo K.K. —Komatsujima (518) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside and UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
255741 Df Esd Gc Rdr RT	**NORDSTERN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **541** 217 840	 (DSRK)	**1959** VEB Peene-Werft—Wolgast (47) 59,44 9,83 3,658 56,55 9,78 5,80 B 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 10kn
608335 DEHO 3802 Esd Rdr RTv	**NORDSTERN** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**160** — —	 GL	**1965** Norddeutscher Lloyd—Bremerhaven (7) 29,80 7,52 3,506 7,50 3,84 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.) 11kn
7237250 DENR Df Esd Gc Pfd Rdr RTm/h/v	**NORDSTERN I** ex Friedrich Busse-84 **Reederei Friedrich Busse** Hochseefischerei Nordstern A.G. & Co. K.G. Bremerhaven Federal Republic of Germany	**3 181** 1 364 —	 GL	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (369) 92,00 15,04 6,103 82,20 15,00 9,56 B & F 67,4 2 dks	**M Fishing** Side Trawler Ref Ice strengthened In.1 191	2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller 15,5kn
255777 LATU 14272 Df Esd Gc Rdr RTm	**NORDSTJERNEN** **A/S Troms Fylkes D/S** Tromso Norway	**2 194** 1 121 655	 NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,68 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo** Ref 450P Ice strengthened 2 Ho 9,9 9,8 In.640 3 Ha (stl) (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1,75)	Oil 2SA 6Cy. 500 × 900 3 000bhp (2 207kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 15,5kn
7018458 9VDB 381593 Df Esd Gc Rdr RTh/v	**NORDSTRAND** **Partenreederei m.s. 'Nordstrand'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 885 **4 800** 3 311 7 435	 GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 17,25 6,516/7,503 107,96 17,20 9,91 F 9,2 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf) 15kn
7321790 OUSK H566 Esd Pfd Rdr RT	**NORDSTRAND** **Arne Jensen** Esbjerg Denmark	**149** 79 —		**1973** Soby Motorfabrik og Staalskibsvaerft —Soby (43) 29,72 6,79 6,76 3,20	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6703472 DCTB 3591 Esd Rdr RTv	**NORDSTRAND II** ex Moby Dick-79 Launched as Frisia XI **Forde-Reederei G.m.b.H.** Husum Federal Republic of Germany	**102** 53 —	 GL	**1966** C. Cassens Schiffswerft—Emden (83) 30,05 5,82 0,931 28,61 5,80 1,66 1 dk	**TM Ferry** 160P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 320bhp (235kW) Daimler-Benz A.G. West Berlin 14,5kn

7707425 9VMQ 381940 Df Esd Gc Rdr RTm/h/v	**NORDSUND** ex Eastmed King-82 ex Nordsund-81 **Norejer Shipping Co. (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 652	GL	**1980** Singapore SB. & Eng. Ltd. —Singapore (135) 120,40(BB) 17,84 6,501 112,02 17,81 8,79 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5k
6509450 LNMM 16161 Df Esd RT	**NORDTIND** **A/S Havfisk** Arnold S. Reinholdtsen Melbu Norway	**290** 85 —	NV	**1965** A/S Fredriksstad M/V—Fredrikstad (384) 45,65 8,21 4,128 40,34 8,18 6,30 1 dk rf 1402 len 78	**M Fishing** Stern Trawler Mchy.aft 1 Ho 1 Ha (2,7 × 2,7) 2W Der 1(3)	Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbestadnes Gen 1 × 164kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
7314137 OVYV D2075 Df Esd Gc Pfd Rdr RTv	**NORDTRAMP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 625** 13 540 34 289	✠100A1 SS 3/83 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠LMC UMS EL I† 2½"U3 FN 7110	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (973) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625t	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Taman AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15k
7521948 LFZP 19048 Esd Gc Rdr RT	**NORDVAER** **K/S Nord-Poolen A/S** Saltens D/S A/S Bodo Norway	**497** 246 1 200	(NV)	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 62,97 9,40 1 dk & S dk rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER G.4 176 In.425 1 Ha (13,3 × 6,3) ER 1W Cr 1(8) Der 1(40)	Vee Oil 4SA 16Cy. 250 × 300 3 000bhp (2 207kW) Norm A/S Bergens M/V Berge Thw. thrust propeller fwd
6420783 SINQ 10478 Esd Pfd Rdr RT	**NORDVAG** **Gustav A. Olausson** Nordvik Sweden	**111** 44 —		**1964** J. W. Berg Varv. & Mek.—Halso 26,01 6,66 24,74 6,61 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 7Cy. 260 × 400 630bhp (463kW) A/B Jonkopings Motfb. Jonkopin Fuel 30,5t (d.o.) 11k
6605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17k
6611368 LGER 16531 Gc Rdr RT	**NORDVIK** ex Langsteigen-81 ex Tommelise-75 **P/R Nordgard & Vikestad** Kyrre Nordgaard Bergen Norway	**199** 133 406	(NV)	**1966** L. H. Salthammer Batbyggeri A/S —Vestnes (98) 37,60 7,42 3,163 33,71 7,41 3,41 P 9,5 F 4,3 1 dk BK 132	**M General Cargo** Ice strengthened 1 Ho 23,9 ER G.497 B.442 1 Ha (18,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 365bhp (268kW) NE 73 Caterpillar Tractor Co. Peoria, Illino Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5k
6900367 XPPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faeroes	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja —Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER G.1 416 B.1 358 In.194 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 4W Der 1(10) 1(5) 2(2)	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadnes Gen 2 × 56kW 1 × 20kW 380V 50Hz a.c. Fuel 34,0t (d.o.)-2,5pd 10,5k
7707360 9VEK 381621 Df Esd Gc Rdr RTm/h/v SatNav	**NORDWELLE** **Partenreederei m.s. 'Nordwelle'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 599** 1 096 4 490 **4 692** 3 199 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (130) 120,40(BB) 17,84 4,890/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5
7602584 SDCL Df Esd Gc Rdr RT	**NORDWEST** **P/R for m.s. Nordwest** Stig Cedergren Gavle Sweden	**499** 332 1 261	✠100A1 CS 10/81 Ice Class 1C ✠LMC UMS EL M 1¼"U2 FN 1038	**1977**-2 Tokushima Zosen Sangyo K.K. —Komatsujima (516) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** Mchy.aft 1 Ho 42,6 G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3)	Oil 4SA 6Cy. 250 × 320 reverse reductio geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11
7707401 9VIJ 381712 Df Esd Gc Rdr RTm/h/v	**NORDWIND** **Reederei 'Nord' Klaus E.** **Oldendorff** Singapore Singapore	T.Mk **1 599** 1 092 4 490 **4 691** 3 197 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (133) 120,40(BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Mitsub Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5

504110 **NORDWIND** LFE **Partenreederei m.s. 'Nordwind'** f Esd Walter Jess c Rdr Rendsburg Federal Republic of Germany Tm/h/v	**901** 526 2 165	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 87,00 4,741 77,02 12,78 6,99 F 5,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,0 16,8 ER G.4 559 B.4 361 TEU 115 C. 115/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 950bhp (1 434kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 65kW 1 × 42kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13kn
311039 **NORDWOGE** 6GD 83075 **Nordwoge Shipping Co. (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**8 222** 5 599 12 768		**1983** VEB Schiffswerft "Neptun"—Rostock (448) 150,20 9,051 144,43 11,51 11,31 2 dks	**M General Cargo** Ice strengthened 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN Schwermaschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
513329 **NORE DICK** VYX2 881 **Monrad O. Farstad** 50564 Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 500bhp (368kW) U.S.A.
093997 **NOREA SOR** KAV ex Drotland-81 13736 **P/R Norea Sor** sd Pfd Leif Sigurdsen RT Kristiansund N. Norway	**167** 55 —		**1953** Vaagland Batbyggeri A/L—Vaagland (45) 30,28 7,12 3,429 26,67 6,84 3,51 1 dk	**Wood M Fishing** Side-fishing 1 Ho 13,7 ER 1 Ha (3,3 × 2,7) ER 1W	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
731608 **NORENGEN** KPV 16707 **Alf Dyb Sandnes P/R** RT Aalesund Norway	**136** 50 —		**1967** Langsten Slip & Batbyggeri A/S —Tomra i Romsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) E made71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
330826 **NORGHOL** WXJ ex Borgholm-81 ex Skagen-75 14914 **P/R Norghol** f Esd A/S Intercar Gc Rdr Oslo Norway RT See Register of Offshore Units	T.Mk **1 774** 350 —	NV	**1958** A/S Pusnaes M/V—Arendal (97) 80,75 13,85 3,823 74,00 13,80 5,03 2 dks RW rf 196 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 76	**TM Depot Ship** for submersibles —P Ice strengthened 2 Ha (1,4 × 2,7) (4,7 × 2,5)	2 Oil 4SA each 12Cy. 330 × 420 sr geared to sc. shafts 5 480bhp (4 031kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 300kW 1 × 24kW 380V 50Hz a.c. Fuel (d.o.) 18kn
8013003 **NORILSK** M-17506 **U.S.S.R. -Murmansk Shipping Co.** Df Esd Gc Pfd U.S.S.R. Rdr RT	*18 627* *7 669* 19 943	RS	**1982** Oy Wartsila Ab—Turku/Abo (1256) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7115828 **NORILSK** EWRZ M-30568 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Rdr RT	**601** 234 373	RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7404798 **NORINA** 2JUV 365777 **J. Marr & Son Ltd.** Esd Gc Fleetwood United Kingdom Pfd Rdr RT	**388** 145 247	**✠100A1** SS 12/80 stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1975-11** Goole SB. & Repairing Co. Ltd. —Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 83kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 13kn
7406825 **NORINDO SUN** LAWW 18669 **R/A Norindo** Df Esd Sandnes Norway Gc Pfd Rdr RT	**497** 225 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 2 900bhp (2 133kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7406813 **NORINDO SUPPLIER** JXWO ex Norindo Star-80 18531 **K/S Supply Service IV A/S** Df Esd Supply Service A/S Gc Pfd Oslo Norway Rdr RT	**495** 226 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) 58,98 12,02 4,650 51,31 11,99 6,00 F - 1 dk rf 953	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 2 900bhp (2 133kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1 aft Fuel 484,5t (hvf)-12,5pd 12kn

7012923 LMEV 17418 Df Esd Gc Pfd Rdr RTm/h/v	**NORITA** ex Ingeren-78 **Ugland Shipping Co. A/S** Grimstad Norway	**12 636** 8 138 20 722	NV	**1970** Scotts' SB. Co. (1969) Ltd. —Greenock (718) 158,53 22,53 9,513 149,69 22,48 12,50 P 35,1 F 13,2 1 dk rf nil	**M Bulk Carrier** 12P Str. heavy cargoes Ice strengthened 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.27 080 B.23 466 HeCls. B 5 Ha (13,7 × 9,1) (15,0 15,9 15,9 15,9 × 11,2) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Sulzer Scotts' SB. & Eng. Co. (1969) Ltd. Greenock Gen 3 × 390kW 1 × 15kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 310,0t (hvf)-31,5pd 14,5kn
7850818 JH2163 98120	**NORIYOSHI MARU No. 2** ex Eifuku Maru No. 1-78 ex Kyoei Maru-69 **Takeharu Kato** Hazu, Japan Aichi Pref.	**368** 211 570		**1965** Towa Zosen K.K.—Shimonoseki 48,01 3,301 43,52 7,51 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsui Iron Works Co. Ltd. Japan 10kn
5321447 LMAO 14090 Df Esd	**NORJERV** ex Sevrin Roald-65 **Vestlandske Skips og Bilopphugging A/S** Aalesund Norway	**194** 70 —	(NV)	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,283 34,73 6,56 3,48 1 dk BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 500bhp (368kW) NE 62 A/S Motorfabriken Gamma Frederikshavn Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 33,5t (d.o.) 10kn
5256123 179630 RTh	**NORKING** **McIntosh Packing Ltd.** Vancouver, B.C. Canada	**135** 92 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,65* 5,59	**Wood M Fishing** Side-fishing 2 Ho each 12,1 2 Ha (3,9 × 3,3) (3,9 × 2,7) Cr 2(3)	Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, M Fuel (d.o.)
7333822 GUBH 362237 Df Esd Gc Pfd Rdr RT	**NORLAND** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**12 988** 7 051 4 036	**✠100A1** CS 4/84 short international voyages **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 5854	**1974**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (972) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space 5th dk fwd of mchy. space 4th & 5th dks for light cargoes only rf nil conv RoRo Cargo/Troopship 82 NS 1BH to U dk 6 to 3rd dk & 3 to 5th dk WB1584t	**TM Passenger/RoRo Cargo/Ferry** 1072bth 171dk P Stern door/ramp Side door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amsterda 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 109,0t 358,5t (hvf) 19k
6709634 GWNA 334218 Esd Pfd Rdr RT	**NORLEADER** **Holms Sand & Gravel Co.** Liverpool United Kingdom	**1 600** 899 —	**✠100A1** SS 10/80 sand carrier U.K. coasting service also Eire and between River Elbe and Brest **✠LMC** EL q 1¾"SQ FN 1378	**1967**-7 Charles Hill & Sons Ltd.—Bristol (456) 78,11 13,77 4,687 73,16 13,42 5,41 P 17,4 F 8,3 1 dk rf nil DK fwd 4BH WB168t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 20,7 ER Hopper 1 206 1 sandpump	Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft 2 520bhp (1 854kW) Mirrlees National Ltd. Stockpor Gen 1 × 400kW 1 × 120kW 1 × 17,5kW 200V d.c. 12k
5026827 ODCF B4008 Df Esd Gc Rdr RT	**NORLEB** ex Persia-84 ex Asia-75 **Norleb Shipping Enterprises S.A.R.L.** Beirut Lebanon	**8 752** 3 874 4 290	**✠100A1** SS 3/82 **✠LMC** EL (gt) $2\frac{5}{16}$"SQ FN 4705 (AB) (RI)	**1953**-4 C.R.D. Adriatico—Trieste (1766) 159,09 20,78 8,351 144,79 20,73 11,76 B 99,4 Upr. B 68,0 F 26,0 2 dks, 3rd dk clear of mchy. space, 4th dk in fwd holds RW conv Ref Passenger/General Cargo 77 9BH WB1408t incl. Tunnel tanks 190t	**TM Livestock Carrier**	2 Oil 2SA each 10Cy. 750 × 1320 16 100bhp (11 843kW) C.R.D. Adriatico Triest AuxB 108lbf/in^2 (7,5bar) 2 e(ex.g) 108lbf/in^2 (7,5bar) Fuel 1 554,5t 19,75k
5135044 LDKR 9001 Df Rdr RT	**NORLEIF** ex Granit-66 ex Suderoy IV-52 **P/R Norleif** Birger Leine Aalesund Norway	**294** 115 —	NV	**1930** Nylands Verksted—Oslo (309) 41,36 7,29 5,657 38,21 7,24 6,91 F 7,7 1 dk R BK 191 len 58 conv Whaler 52	**M Fishing** Side-fishing Ice strengthened 3 Ta 2 Ho ER 3 Ha (2,6 × 1,6) (2,4 × 2,9) (2,1 × 1,4) ER 1W Der 1(1)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 71 Alpha-Diesel A/S Frederikshav Gen 1 × 160kW 1 × 152kW 1 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.)-2,0pd 10k
6924428 LKMX 17343 Df Esd Rdr RT	**NORLINER** ex Vestervon-81 **P/R Odd og Helge Loken** Odd Loken Molde Norway	**203** 104 —		**1969** Eidsvik Skipsbyggeri A/S—Uskedal (25) 32,34 7,35 26,98 7,32 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadnes Fuel (d.o.)
7801740 PPVW Df Esd Gc Pfd Rdr RT	**NORMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**14 261** 7 797 17 596	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (95) 161,02(BB) 7,921 153,02 23,41 12,81 1 dk	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. C	Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Sulz Ishikawajima do Brasil Rio de Jane Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd 13
8003814 DCFE Df Esd Gc Rdr RTm/h/v	**NORMA** **Partenreederei m.s. 'Norma'** Veha-Reederei G.m.b.H. & Co. K.G. Haren/Ems Federal Republic of Germany	**999** 725 2 866	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (160) 95,13 4,290 91,01 13,50 6,81 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 094 B.4 953 TEU 157 C.Ho 117/20' C.Dk 40/20' 1 Ha (stl) (61,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. K Thw. thrust propeller fwd 12,5
5293303 YKCG 62 Df Esd Gc Rdr RT	**NORMA** ex Rerik-81 **Chassan Al Kouraan** Latakia Syria	T.Mk **498** 199 840	DSRK HR	**1961** VEB Peene-Werft—Wolgast 59,29 10,42 3,658 53,01 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeb Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10

428453 847 f Esd T	**NORMA** Launched as Matucha **Salvador Correa Meirama** La Coruna Spain	**215** 110 260	(BV)	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (156) *31,00* 6,71 ... ... 1 dk RW	**S Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	T 3Cy. 240 390 & 620 × 430 225ihp (166kW) M. Sanjurjo Otera Vigo Fuel 108,5t (o.f.) 9kn
817601 EBH 533 -72A f Esd c Pfd dr RT	**NORMAN** ex Orient Carrier-83 ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	NK	**1968** Tsuneishi Zosen K.K.—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Self-unloader Mchy.aft G.5 491	Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25kn
028149 GJN	**NORMAN AMSTEL** **N.V. Stoomvaart-Maatschappij 'Oostzee'** Amsterdam Netherlands	*35 911* *22 312* 63 883	NV	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1017) 223,53(BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
218022 6AC 81736 f Esd c Rdr T	**NORMAN ATLANTIC** ex Annitsa Carras-79 **Singa Atlantic Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore	**42 093** 32 224 85 129	NV (AB)	**1972** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (257) 252,36 32,39 14,825 243,77 32,31 20,30 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho ER G.93 275 L.(oil) 91 414 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) MAN Tvornica Dizel Motora "Split" Split Gen 2 × 960kW 440V 60Hz a.c. Fuel 3 891,5t 16kn
036577 OUK 40320 f Esd dr Tm/v	**NORMAN COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	✠**100A1** SS 2/81 Ice Class 3 ✠**LMC** EL L $1\frac{3}{16}$"U2 FN 1220	**1971**-1 Rolandwerft G.m.b.h.—Bremen (977) 79,00 11,05 4,141 71,76 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 WB730t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,8) ER	Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12kn
7611999 WYT9 792 559787 RT	**NORMAN D** **Norman D Inc.** Philadelphia, Pa United States of America	**199** 125 —		**1974** James K. Walker Marine Inc. —Pascagoula, Ms. *24,48* 6,71 3,99 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6517524 WA6393 244418 RT	**NORMAN D** ex Claud Hamil ex Jim Brown **South Puerto Rico Towing & Boat Service Inc.** San Juan Puerto Rico (U.S.A.)	**146** 99 —	(AB)	**1943** Lester F. Alexander & Co.—New Orleans, La *24,72* 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 216 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t
5256226 Df	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256238 Df	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256240 Df	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Tonsberg Fuel (o.f.)
7320344 ELDR3 7560 Df Esd Gc Pfd Rdr RT	**NORMAN LADY** **Coroman Co. Inc.** Leif Hoegh & Co. A/S Monrovia Liberia	**64 052** 48 423 53 624	NV	**1973** Moss Rosenberg Verft A/S —Stavanger (196) 249,51(BB) 40,09 10,624 241,08 40,01 23,02 1 dk rf 102	**S Liquefied Gas Carrier** LNG LPG Atmospheric 5 Ta (9% Ni.stl) ind spherical ER L.(gas) 87 994	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1500kW 1 × 1388kW 440V 60Hz a.c. Fuel (o.f.) 19kn
8028137 PGJX	**NORMAN MAAS** **N.V. Stoomvaart-Maatschappij 'Oostzee'** Netherlands	*35 911* *22 312* 64 000	NV	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1016) 223,53(BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6822137 CGBZ 328103 Df Esd Gc Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada (Ministry of Transport)** Ottawa Canada	**4 179** 1 847 2 357	✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker/Buoy & Supply Ship** Ref Ice strengthened	4 Oil 2SA each 12Cy. 216 × 508 & 2 GT dr geared 6565kW (8800shp) 8 000bhp (5 884kW) & 2 Gas Turb dr geared driving 8 gen. each 1 380kW 790V d.c. connected to 2 elec. motors each of 6 000shp (4 413kW) (WL) & 2 sc. shafts (Diesel) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. (Turbine) Canadian Westinghouse Co. Hamilton, Ont. Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c. 16kn

7117084 S6AL 381741 Df Esd Gc Rdr RTv	**NORMAN PACIFIC** ex Capetan Carras-79 **Equatorial Navigation Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore	**42 196** 32 643 85 180	NV (AB)	**1971** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (253) 252,36 32,31 14,783 243,85 32,26 20,12 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 15,7 26,4 15,7 26,4 16,6 26,4 15,7 26,4 17,6 ER G.93 275 L.(oil) 91 414 HeCls. BC 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER 4W Der 2(10) 2(5)	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 960kW 450V 60Hz a.c. Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd 16kn
7372804 S6DQ 381829 Df Esd Gc Rdr RTm/h/v	**NORMAN SPIRIT** ex Vimeira-80 **Singapore Bulk Carriers Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore	**39 857** 25 595 71 776	✠Classed LR until 16/5/80 NV	**1974**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2398) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn
7396563 JWLS 18333 Df Esd Gc Pfd Rdr RT	**NORMAND CARRIER** **Halvar Solstad P/R** Per Gunnar Solstad Skudeneshavn Norway	**499** 221 890	NV	**1974** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (381) 57,10 11,92 3,785 47,60 11,49 5,52 1 dk rf 297 len 77	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rij Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND CONGER** ex Normand Vibran-81 ex Ocean Pilot-79 ex Normand Vibran-76 **Solstad Rederi A/S** Haugesund Norway	**497** 229 782	NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhatta Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
8304828 LNGR 19994	**NORMAND DROTT** **Johannes Solstad** Skudeneshavn Norway	*2 686* *805* 1 800	NV (Class cont.)	**1984** Ulstein Hatlo A/S—Ulsteinvik (188) 75,49 5,001 68,18 14,01 7,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 12bth P	2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vas Gen 2 × 1616kW 2 × 342kW 1 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 570,0t (d.o.) 350,0t (hvf)-28,0pd 16kn
7396733 LAWV 18688 Df Esd Gc Pfd Rdr RT	**NORMAND ENGINEER** **Skips A/S Solhav & Co.** Johannes Solstad Skudeneshavn Norway	**499** 230 800	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (314) 58,98 12,60 4,152 51,31 11,99 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhatta Gen 2 × 212kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (hvf)-12,0pd 13kn
7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**NORMAND FLOWER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (306) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Supply Ship** Deck Cargo 4P	2 Oil 4SA each 6Cy. 305 × 400 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 11,5kn
7381635 JWLO 18322 Df Esd Gc Pfd Rdr RT	**NORMAND PRODUCE** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 205 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (302) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Supply Ship** Deck Cargo 4P	2 Oil 4SA each 6Cy. 305 × 460 2 000bhp (1 471kW) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12k
8119601 LLYI 19853 Gc Rdr RT	**NORMAND PROSPER** **P/R Normand II** Johannes Solstad Haugesund Norway	T.Mk **499** 170 1 025	NV	**1983** Haugesund M/V A/S—Haugesund (68) 64,67 4,720 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadnes Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd
7402518 LCOH 18757 Df Esd Gc Pfd Rdr RT	**NORMAND PROVIDENCE** ex Stad Scandia-81 **D/S A/S Produce** Sverre Odland Haugesund Norway	**1 345** 691 1 930	NV	**1976** James Brown & Hamer Ltd.—Durban (32) 63,02 5,101 58,02 13,81 6,13 1 dk	**TM Production Testing Supply Ship** Deck Cargo for offshore installations Mchy.aft	2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 200bhp (3 089kW) MaK. Maschinenbau G.m.b.H. K 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 695,0t-16,0pd 14
8119596 LLKW 19790 RT	**NORMAND RANGER** **P/R Normand II** Johannes Solstad Skudeneshavn Norway	**499** 171 1 100	NV	**1982** Haugesund M/V A/S—Haugesund (67) 64,42 4,720 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadnes Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd 16
8219619 ELEA2 7631 Df Esd Gc Rdr RT	**NORMAND SEA** **Normand Sea Offshore Inc.** Thoresen-Solstad Offshore Services Ltd. Monrovia Liberia	*1 200* *389* 1 760	NV (Class cont.)	**1984** Jiangnan Shipyard—Shanghai (2151) 55,17 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 250 × 300 A/S Bergens M/V Berg

396721 ASV 3647 l Esd c Pfd dr RT	**NORMAND SKIPPER** **Solstad Rederi A/S** Skudeneshavn Norway	**499** 230 803	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (313) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
219621 LEB5 642 f Esd c Rdr T	**NORMAND SKY** **Omar Maritime S.A.** Thoresen-Solstad Offshore Services Ltd. Monrovia Liberia	**1 200** 389 1 760	NV (Class cont.)	**1984** Jiangnan Shipyard—Shanghai (2152) 55,15 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 250 × 300 A/S Bergens M/V Bergen
220034 03024 0657 -PEXT T	**NORMAND STAR** ex Wilxing-84 ex Yuet Shun No. 2-84 **Wilxing Navigation Inc.** Panama Panama	**1 276** 383 1 255	NV	**1983** Imamura Zosen—Kure (296) 60,03 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo L.1 088	2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
205620 LYT 9854 c Rdr T	**NORMAND TONJER** **P/R Normand** Johannes Solstad Haugesund Norway	*2 536* *777* 3 191	NV	**1983** G. Eides Sonner A/S—Hoylandsbygd (122) 80,78 4,301 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1400kW 2 × 254kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 15kn
047954 22028	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 900bhp (662kW) .... Fuel (d.o.)
120768 NNG 10092 f Esd Gc Pfd Rdr RTm/h/v	**NORMANDIA** ex Juno-79 **FINFRANLINE** Caen France	**2 311** 848 4 171	BV (NV)	**1971** Kristiansands M/V A/S—Kristiansand S. (217) 118,42 16,06 5,950 106,89 16,01 12,81 F 29,9 2 dks rf 51	**TM RoRo Cargo** 12bth P Stern door/ramp Ice strengthened 1 Ho 57,9 ER B.11 504 TEU 218 C.Ho 28/20′ C.RoRo Dk 160/20′ C.Dk 30/20′ incl. 15 ref C.	2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 78,0t (d.o.) 330,0t (hvf)-19,5pd 14kn
8215936 PGJP 21251 Esd Gc Rdr RTm/h/v SatNav	**NORMANDIC** **C.V. Scheepvaart Onderneming Normandic** Seatrade Groningen B.V. Groningen Netherlands	*3 960* *2 715* 5 220	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1983**-12 Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (352) 108,29(BB) 16,34 7,351 99,75 15,85 9,30 P 14,1 Trunk 75,6 F 10,7 3 dks (lowest TwD consists of dk beams with 50.0mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB580T incl. DTf of 178T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20′ (40′) incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16,5kn
6410489 HQRZ RH-L8 1533 Df Esd Pfd Rdr RTm	**NORMANDIE** ex Tor Normandia-73 ex Normandia-71 **Shipping Co. Intertrade S.A.** San Lorenzo Honduras	**397** 214 742	**✠100A1** SS 10/82 Ice Class 3 **✠LMC** EL k $1\frac{1}{8}$"SQ FN 816	**1964**-5 Scheepswerf "De Waal" N.V. —Zaltbommel (679) 59,97 9,53 3,322 54,01 9,50 5,59 RFD 7,1 1 dk & S dk rf 51 Coll BH to S dk 2 to 2nd dk WB194t	**M General Cargo** OSD 1 Ho ER B.1 639 2 Ha (stl) (11,9 14,4 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 25kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 11,5kn
5256379 Df Esd Pfd Rdr RTm	**NORMANDIE BRETAGNE** ex Stormy Bank-62 **Atlantico S.A.**	**434** 152 360	(BV) ✠Classed LR until 5/63	**1960**-12 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/07) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 4 Ha (each 1,0 × 1,0) ER Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 370bhp (1 008kW) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 121,0t (d.o.) 13kn
7223728 WYC8 031 535026	**NORMAR II** ex Captain Hollis-74 **Norman Bakken** Seattle, Wa United States of America	**169** 115 —		**1971** Capell Marine Inc.—Freeport, Tx *25,12* 7,51 3,79 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A. Fuel (d.o.)
7229241 OPEJ 114 Df Esd Pfd RTm/v	**NORMAUWIL** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**101** 37 —		**1964** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7647003 303105	**NORNA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**580** 117 —		**1959** Wm. Denny & Bros. Ltd.—Dumbarton (1498) 57,00 ... ... 1 dk	**M Fishery Patrol Vessel**	Oil Polar ....

7369168	**NORNANBORG**	**499**		**1974** Orens M/V—Trondheim (59)	**M General Cargo**	Oil 2SA 7Cy. 300 × 450	
LNVJ	ex Lysholmen-80	303		67,49 (BB) 12,70 3,683		1 750bhp (1 287kW)	
18287	**Det Stavangerske**	1 175	NV	59,97 12,68 6,63	Ice strengthened	A/S Wichmann	Rubbestadnese
RT	**Dampskibsselskab**			2 dks	1 Ho ER	Gen 2 × 116kW 1 × 50kW	
	Stavanger Norway			rf nil	G.3 127 B.2 852	220V 50Hz a.c.	
					2 Ha (stl) (8,9 × 16,7) (9,6 × 8,9) ER	Fuel (d.o.)	12,5k
					2W Der 2(5)		
7007071	**NORNEWS EXPRESS**	T.Mk		**1970** Kleven M/V A/S—Ulsteinvik (20)	**M General Cargo**	Oil 4SA 6Cy. 400 × 580	
LLEF	ex Sirius-74	**599**		85,50 12,55 3,620	Pallets	2 200bhp (1 618kW)	
17377	**Bergenske Pulp & Paper**	446	NV	78,90 12,23 6,86	Ice strengthened	Kloeckner Humboldt Deutz	Koeln
Df Esd	**Carriers**	1 402		P 13,2 F 9,8 2 dks	1 Ho ER	Gen 2 × 128kW 230V 50Hz a.c.	
Gc Rdr	Det Bergenske D/S			rf nil len 74	G.4 298 B.3 736	Controllable pitch propeller	
RTm/h/v	Bergen Norway				2 Ha (stl) (19,2 17,4 × 10,5) ER	Fuel 97,5t (d.o.)-7,5pd	14k
					1W Cr 1(5) Der 2(5)		
7382809	**NORNEWS LEADER**	T.Mk		**1975** Sterkoder M/V A/S—Kristiansund N.	**M Pallets Carrier**	Oil 4SA 9Cy. 320 × 420	
JXMD		**1 598**		(42)		3 000bhp (2 207kW)	
18448	**K/S Bergenske og Euro-Trans**	1 238	NV	94,62 15,04 5,685	Ice strengthened 2 Side doors s	Atlas-MaK Maschinenbau	Kie
Df Esd	**A/S**	2 794		88,80 15,00 10,22	1 Ho ER	Gen 2 × 152kW 1 × 40kW	
Gc Pfd	Det Bergenske D/S			2 dks	G.4 814	380V 50Hz a.c.	
Rdr RT	Bergen Norway			rf nil	1 Ha (stl) (14,0 × 5,1) ER	Fuel 113,0t (d.o.)-11,0pd	13k
					1W Der 1(25)		
7704629	**NORNEWS SERVICE**	T.Mk		**1979** Ankerlokken Verft Glommen A/S	**TM RoRo Cargo**	2 Vee Oil 4SA each 12Cy. 250 × 300	
LMXD	ex Centro America-84	**1 597**		—Fredrikstad (194)	Pallets Paper-carrying	4 500bhp (3 310kW)	
19953	**K/S Bergenske og Euro-Trans**	618	NV	113,42 19,51 4,968	Stern ramp	Normo Gruppen A/S	Berge
Df Esd	**A/S**	2 719		97,62 19,21 6,23		Gen 3 × 325kW 440V 60Hz a.c.	
Gc Pfd	I/S Seatrans			2 dks		Thw. thrust propeller fwd	
Rdr RT	Bergen Norway			conv RoRo Cargo 84		Fuel 665,5t (hvf)-15,0pd	14,5k
5256446	**NOROESTE**	**114**		**1955** B. Ferradas—Domayo	**S Fishing**	T 3Cy. 183 288 & 460 × 307	
EAWI		40		*21,01* 6,00	Side-fishing	114ihp (84kW)	
1470	**Herederos de Antonio Campelo**	—		... ...		....	
	Aguete					Fuel 43,5t (o.f.)	7,5k
	Marin Spain						
7388138	**NOROESTE NUMERO DOS**	**234**		**1975** Construcciones Navales P. Freire S.A.	**M Fishing**	Oil 4SA 8Cy. 295 × 420	
EGYB		75		—Vigo (95)	Side Trawler	1 000bhp (736kW)	
9544	**Antonio Campelo Garcia y otros**	—	BV	35,84 7,42 3,331	Mchy.aft	La Maquinista Terrestre y Mar (MTM)	
Df Esd	Vigo Spain			30,97 7,27 3,92			Barcelon
Rdr RT				1 dk		Fuel 92,0t (d.o.)	10,5k
7393652	**NORORN**	**498**		**1975** Fiskerstrand Verft A/S—Alesund (26)	**M Fishing**	Oil 4SA 6Cy. 370 × 400	
JWZC	Launched as Oceanic	173			Stern Trawler	2 400bhp (1 765kW)	
18420	**P/R Nororn**	599	NV	54,13 10,52 4,642	Ice strengthened	Kloeckner Humboldt Deutz	Koel
Df Esd	Noralf Stobakk			45,57 10,49 7,01	Mchy.aft	Gen 1 × 340kW 2 × 165kW	
Gc Pfd	Aalesund Norway			2 dks		380V 50Hz a.c.	
Rdr RT						Fuel (d.o.)	
6915207	**NORPOINT**	T.Mk		**1969** A/S Hommelvik M/V—Hommelvik	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
LCMA	ex Lys-Point-77	**299**		(114)		1 500bhp (1 103kW)	
17181	**Hans Norland**	197	NV	62,11 10,22 3,512	Ice strengthened	Atlas-MaK Maschinenbau	Kie
Df Esd	Stavanger Norway	813		55,91 10,19 5,74	1 Ho 39,0 ER	Gen 2 × 56kW 1 × 24kW	
Rdr				B 11,9 F 6,4 2 dks	G.1 821 B.1 600	220V 50Hz a.c.	
RTm/h/v				rf 102	1 Ha (stl) (29,9 × 6,1) ER	Controllable pitch propeller	
					2W Der 2(5)	Fuel 68,0t (d.o.)	13k
5256460	**NORQUEEN**	**141**		**1942** Harbor Boat Building Co.—Terminal	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165	
VYTX		96		Island, Ca	Side-fishing	325bhp (239kW) NE 65	
178814	**The Cassiar Packing Co. Ltd.**	—		*32,92* 5,54	2 Ho 11,5 12,1	Caterpillar Tractor Co.	Peoria, Illino
RTh	Vancouver, B.C. Canada			... ...		Fuel (d.o.)	10k
					2 Ha (3,6 × 3,0) (3,9 × 2,7)		
					Der 2(3)		
5256472	**NORRARD STAR**	**167**		**1956**-12 R. S. Hayes (Pembroke Dock) Ltd.	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 180 reduction	
GVYJ		56		—Pembroke Dock (505)	Side Trawler	geared to sc. shaft	
300156	**Norrard Trawlers Ltd.**	—	✠Classed LR until 7/67	*30,79* 7,07		420bhp (309kW) NE 81	Poyau
Df Esd	Milford Haven United Kingdom			29,88 7,01 3,59		Soc. Alsacienne de Const. Mec.	
				F 5,2		(S.A.C.M.)	Franc
				RW rf 762			
6826951	**NORRIS CASTLE**	**922**		**1968**-12 J. I. Thornycroft & Co. Ltd.	**TM RoRo Cargo/Ferry**	2 Oil 2SA each 8Cy. 267 × 343	
GZBW		252		—Southampton (4226)	900dk P	1 800bhp (1 324kW)	
336718	**Southampton, Isle of Wight &**	213	✠Classed LR until 11/69	67,42 12,83	Bow door/ramp Stern ramp	Crossley Premier Engines Ltd.	Manchest
Rdr RTv	**South of England Royal Mail**			36,91 12,20 3,54		Gen 3 × 50kW 220V d.c.	
	Steam Packet Public			P 24,1 B 3,4 F 6,8 1 dk		Fuel 34,0t (d.o.)	14
	Company Limited (Red			rf nil len 76			
	Funnel Group)						
	Southampton United Kingdom						
7726407	**NORRIS TIDE**	**197**		**1978** Halter Marine Inc.—Moss Point, Ms	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203	
WYB6		134		(685)	Deck Cargo	reverse reduction geared to sc. shafts	
652	**Tidewater Ventures Inc.**	750	AB	54,87 3,664		2 180bhp (1 604kW)	
598140	Tidewater Inc.			51,82 12,20 4,27		Caterpillar Tractor Co.	Peoria, Illin
Esd Rdr	New Orleans, La United States			F 15,3 1 dk		Gen 2 × 125kW a.c.	
RT	of America					Thw. thrust propeller fwd	
							12
7700207	**NORRLAND**	**992**		**1977** Werftunion G.m.b.H. & Co.,	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 sr geared to sc	
DIMN		706		Zweigniederlassung Emden—Emden (118)		shaft	
	Partenreederei m.s. 'Norrland'	2 175	GL	80,73 4,830	Ice strengthened	2 650bhp (1 949kW)	
Df Esd	Hamburg Federal Republic			74,43 12,81 7,12	1 Ho 53,3 ER	MaK. Maschinenbau G.m.b.H.	Ki
Gc Rdr	of Germany			F 5,5 2 dks	G.4 134 B.4 106	Gen 3 × 155kW 440V 60Hz a.c.	
RTm/h/v					1 Ha (stl) (49,8 × 10,5) ER	Fuel 147,5t (d.o.)-9,0pd	12,75
					Cr 1(15)		

302914 PZG f Esd c Pfd dr RT	**NORRONA** ex Gustav Vasa-83 **Smyril Line** Torshavn Faeroes	**7 457** 4 011 4 211	✠**100A1** CS 5/78 Kattegat and Baltic Sea service Ice Class 1C ✠**LMC** EL At 2$\frac{3}{16}$"U2 FN 3895	**1973**-5 Werft Nobiskrug G.m.b.H. —Rendsburg (678) 129,01(BB) 21,04 4,900 117,00 20,79 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB375t	**TM Passenger/RoRo Cargo/Ferry** 800bth 250dk P Bow & stern doors	4 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 16 000bhp (11 769kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 22kn
256537 GFD 116 Tv	**NORRSKAR** ex Sandhamns Express-49 **Waxholms Angfartygs A/B** Vaxholm Sweden	**236** 112 —		**1909** Eriksbergs M/V A/B—Goteborg (147) 34,85 6,89 2,566 6,86 1 dk R	**S Ferry** 390P	C 2Cy. 381 & 740 × 559 350ihp (257kW) Eriksbergs M/V A/B Goteborg Gen 1 × 10kW 220V d.c. Fuel 8,0t (o.f.) 12kn
7600287 SFRJ Df Esd Gc Pfd Rdr RT	**NORRVIKEN** **P/R for m.s. Norrviken** Kihlberg-Rederierna A/B Norrkoping Sweden	**1 599** 1 137 2 913	✠**100A1** SS 10/81 strengthened for heavy cargoes Ice Class 1A ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1545	**1977**-10 Sterkoder M/V A/S—Kristiansund N. (62) 80,12 14,36 5,582 74,81 14,30 6,35 P 10,7 F 8,3 1 dk rf 102 SF 4BH WB779T incl. DTf 80.3T	**M General Cargo** 1 Ho 50,9 ER G.4 055 B.3 770 1 Ha (44,9 × 9,9) ER	Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 2 × 152kW 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 222,0t (hvf) 13,5kn
7826817 C6CO 372977 Df Esd Gc Pfd Rdr RT	**NORSE FALCON** **Cardigan Shipping Co. Ltd.** Odd Godager & Co. Nassau Bahamas	**54 419** 33 522 88 725	NV	**1981** Uddevallavarvet AB—Uddevalla (307) 228,61 42,70 13,520 220,02 42,31 19,41 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 99 810	Oil 2SA 6Cy. 800 × 1950 16 400bhp (12 063kW) B&W Uddevallavarvet A/B Skandiaverken Lysekil
7108485 GOZQ 343381 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE MARSHAL** **Cardigan Shipping Co. Ltd.** Harrisons (Clyde) Ltd. Cardiff United Kingdom	**17 187** 11 859 24 353	✠**100A1** CS 11/81 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty (cc) ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6452	Lch.**1971** Cmd.**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (114) 174,10(BB) 25,51 9,932 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7672t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 2P 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
6600759 TCPL 4576 Df Esd Gc Rdr RTm/h/v	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 885** 9 562 24 879	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (388) 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 HeCls. ptB 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5)	Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd 17,5kn
8014784 ELBN5 7113 Df Esd Gc Pfd Rdr RTm/h/v	**NORSE VENTURE** **Aurora Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 22 032 61 341	AB	**1982** Oshima Zosensho—Nagasaki (10054) 224,98(BB) 12,521 216,01 32,21 18,42 P 11,9 B 6,1 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 450V 60Hz a.c. Fuel-46,0pd 14,5kn
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RTm/h/v	**NORSEA** ex Ibex-80 **P&O Ferries Ltd.** P&O Ferries London United Kingdom	T.Mk **6 310** 2 091 5 024	✠**100A1** CS 5/84 roll on—roll off cargo ship Ice Class 3 ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4755	**1979**-5 Mitsui Eng. & SB. Co. Ltd. —Tamano (1163) 150,02(BB) 21,77 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4BH to 2nd dk WB1972T incl. DTf329T & ST (heeling tanks) 426T	**TM RoRo Cargo** 12bth P Stern door/ramp 1 Ho 70,5 ER	2 Vee Oil 4SA each 12Cy. 420 × 450 sr geared to sc. shafts 18 000bhp (13 240kW) Mitsui Eng. & SB. Co. Ltd. Tamano 3 AuxB (1 o.f. 2 ex.g) 8kgf/cm² (7,9bar) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 170,0t (d.o.) 1 131,5t (hvf)-55,0pd 19,5kn
5256616 LDQJ 12508 Df Esd Gc Rdr RT	**NORSEL** **Steinar Jakobsen** Olaf Jakobsen Tromso Norway	**545** 196 —	NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 50,35 9,05 4,801 45,01 4,86 1 dk RW BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)	Oil 4SA 6Cy. 385 × 580 1 100bhp (809kW) E made59 fitted70 Atlas-MaK Maschinenbau Kiel Gen 2 × 108kW 220V d.c. Thw. thrust propeller aft Fuel 137,0t (d.o.)-3,0pd
7944944 WQZ3 746 609344	**NORSELANDER** **Regina Fisheries Inc.** Seattle, Wa United States of America	**145** 102 —		**1979** ....Coos Bay, Or *21,68* 7,50 3,51 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
7942001 WYX2 892 553713	**NORSEMAN** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**197** 134 —		**1973** ....Seattle, Wa *27,95* 8,31 2,82 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
7908122 601068 Df Esd Gc Pfd Rdr RT	**NORSEMAN II** **Norseman Inc.** Seattle, Wa United States of America	**196** 146 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (373) 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn

5131153 WM6324 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**145** 98 —	(AB)	**1944** Platzer Boat Works—Houston, Tx (132) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Oh Fuel 50,0t 10kn
5256642 WA9996 229003 RT	**NORSHIPCO THREE** ex Reliance-62 **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**124** 84 —		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. La Grange, Illinois
7229019 UTGB M-28249	**NORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
7383310 LCZO 18784 Df Esd Gc Pfd Rdr RT	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway	**18 034** 11 123 31 955	NV	**1976** A/S Horten Verft—Horten (187) 168,76 25,94 11,161 161,50 25,89 14,66 P - F - 1 dk	**M Tanker** IGS SBT 24 Ta ER L.(oil) 37 623 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer A/S Horten Verft Horten Gen 1 × 660kW 2 × 554kW 1 × 20kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd 16kn
8008498 LKMZ 19696 Df Esd Gc Pfd Rdr RTv	**NORSK DROTT** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 666	NV	**1982** Storviks M/V A/S—Kristiansund N. (98) 80,22 (BB) 5,266 74,91 13,37 7,47 1 dk	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 2 570 HeCls. BC	Oil 2SA 6Cy. 300 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 168kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.)-7,0pd
7925168 LJKA 19553 Df Esd Gc Pfd Rdr RT	**NORSK VIKING** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 596	NV	**1980** Storviks M/V A/S—Kristiansund N. (97) 80,19 5,266 74,91 13,37 7,47 F - 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 600 HeCls. C	Oil 2SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
8133346 629262	**NORSKA** **S & S** Eureka, Ca United States of America	**110** 75 —		**1980** ....Crescent City, Ca *19,15* 6,71 3,10 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A
7116169 LAQW 17604 Df Esd Rdr RTm/v	**NORSKJELL** **Vestenfjeldske Oljeselskap Nor A/S** Haugesund Norway	**499** 342 1 473	NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114	**M Tanker** CBT Ice strengthened 10 Ta ER L.(oil) 1 680 HeCls. CptB	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 620bhp (1 192kW) Alpha-Diesel A/S Frederikshav Gen 3 × 116kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-6,0pd 11,5k
7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	T.Mk **12 502** 7 403 4 578	✠**100A1** CS 11/84 short international voyages ✠**LMC** EL G† $2\frac{11}{16}$"U2 FN 5854	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, 4th & 5th dks light cargoes only NS 1BH to U dk, 6 to 3rd dk, 3 to 5th dk WB1584T	**TM Passenger/RoRo Cargo/Ferry** 1070bth 173dk P Stern ramp Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared to sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amsterda 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t 18,5k
5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co.** Liverpool United Kingdom	**614** 253 —	✠**100A1** SS 6/82 U.K. coasting service ✠**LMC** EL I $1\frac{5}{16}$"SQ FN 702	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 655bhp (482kW) Ruston & Hornsby Ltd. Lincol
8112562 PP7714 RT	**NORSUL CATAMARA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**203** 85 50	NV	**1982** Fjellstrand Aluminium Yachts —Omastrand (1553) 31,53 1,477 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 100dk P	2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches & sr reverse geared to sc. shafts 2 600bhp (1 912kW) M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 35kW 220V 60Hz a.c.
7433311 PPJM 7877 Df Esd Gc Rdr RTm/h/v	**NORSUL IMBITUBA** **Companhia de Navegacao Norsul** Rio de Janeiro Brazil	*9 013* *5 551* 15 906	AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 147,02 21,32 8,860 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 231 HeCls. B 4 Ha (stl) (13,1 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B& Hitachi Zosen Japa Gen 2 × 375kW a.c. Fuel 138,0t (d.o.) 773,0t (hvf)-20,0pd 14,25
7911753 PP2581 Df Esd Gc Rdr RT	**NORSUL MARABA** **Companhia de Navegacao Norsul** Rio de Janeiro Brazil	**408** 175 550	AB	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (257) 54,87 3,652 52,00 11,61 4,63 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alp Industrias Villares Sao Pa Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12

911739 P2580 f Esd c Rdr T	**NORSUL MARATI** **Companhia de Navegacao** **Norsul** Rio de Janeiro Brazil	**408** 175 550	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (255) 3,652 54,87 11,61 4,63 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Alpha Industrias Villares Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
505217 PME 5819 f Esd c Pfd dr RT	**NORSUL PIACAGUERA** **Companhia de Navegacao** **Norsul** Rio de Janeiro Brazil	*9 013* *5 551* 15 902	AB	**1982** Industrias Reunidas Caneco S.A.—Rio de Janeiro (234) 147,02 21,32 8,860 136,02 21,20 11,82 P 32,0 B 6,1 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.20 939 B.18 647 HeCls. B 4 Ha (stl) (13,0 17,3 17,3 17,3 × 9,9)	Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) B&W Industrias Villares Brazil Gen 2 × 375kW 440V 60Hz a.c. Fuel 141,0t (d.o.) 790,5t (hvf)-26,0pd 14,25kn
128638 PWO 16/84 f Esd c Rdr Tm/h/v	**NORSUL TROMBETAS** **Companhia de Navegacao** **Norsul** Rio de Janeiro Brazil	**15 319** 10 679 28 243	NV (Class cont.)	**1984** Industrias Reunidas Caneco S.A.—Rio de Janeiro (244) 174,91(BB) 26,04 10,275 167,01 26,01 13,70 1 dk	**M Bulk Carrier** 5 Ho ER G.37 209 HeCls. B 5 Ha (stl) (13,3 19,0 18,6 18,6 18,6 × 13,5) ER	Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 2 × 400kW 440V 60Hz a.c. Fuel 156,5t (d.o.) 985,5t (hvf)-25,5pd 14kn
5145348 9HWB 0688 Df Esd Gc Pfd Rdr RTv	**NORSUN** ex Manaure VI-80 ex Lucy Borchard-78 ex Heering Rose-69 **Norsun Shipping & Trading Ltd.** Valletta Malta	T.Mk **2 854** 1 387 4 750 **4 481** 2 469 6 075	✠**100A1** SS 4/81 Ice Class 3 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2705	**1962**-4 Helsingor Skibsv. og Maskinbyg.—Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 3 Ha (stl) (10,5 21,0comb. 10,5 × 7,0) ER 8W Der 1(35) 6(10) 2(5)	Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 200kW 1 × 100kW 380V 50Hz a.c. Fuel 528,5t (hvf) 15kn
6507347 Df Esd Pfd Rdr RT	**NORTESUR**	**223** 100 —	(BV)	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	2 Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 69,0t (d.o.) 10kn
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO)—Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96 —		**1943** W. A. Robinson Inc.—Ipswich, Ma *35,76* 6,76 2,85 1 dk	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7217080 3EBJ3 12676 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**NORTH BEAM** ex Karlsburg-84 **Beam Shipping Co. S.A.** Panama Panama	**3 576** 1 562 2 439	GL	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (963) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 B & F 65,9 2 dks conv Stern Trawler Ref Fishing 84	**M Research** Geophysical Seismographic Ice strengthened Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 reduction geared to sc. shaft 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 15,25kn
7216282 WV9420 500871	**NORTH COMMAND** ex Confidence-78 ex Pimlico-75 **North Command Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx 11,59 2,998 47,12 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6707208 6ZXQ 2692 Df Esd Gc Rdr RTm/h/v	**NORTH EMPEROR** **Premier Transport Corp.** Monrovia Liberia	**25 836** 17 795 47 172	✠**100A1** CS 2/82 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ✠**LMC** EL rt $2\frac{15}{16}$"SQ FN 8889	**1967**-2 Mitsubishi Heavy Industries Ltd.—Kobe (964) 206,03(BB) 28,96 12,199 194,42 28,90 16,82 P 10,1 F 16,2 1 dk rf nil NS 9BH WB16724t incl. Comb. btm & STs in holds 8784t topside tanks in holds 5845t	**M Bulk Carrier** 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 20,8 ER G.59 335 7 Ha (stl) (9,6 10,7 12,8 12,8 12,8 12,8 12,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 85lbf/in^2 (5,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 686,5t (hvf) 16,5kn
5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Government of State of New South Wales (Urban Transit Authority)** *Sydney, N.S.W.* Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd.—Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1262dk P	4 Oil 4SA each 7Cy. 255 × 305 total connected to elec. motors & sc. shafts NE 49 English Electric Co. Ltd. Rugby 1 propeller aft, 1 fwd Fuel 54,0t 12,5kn
5256941 SWXE 2001 Df Esd Gc Rdr	**NORTH HIGHNESS** **Product Transport Corp.** Piraeus Greece	**15 111** 9 080 21 337	✠**100A1** CS 9/81 strengthened for heavy cargoes ✠**LMC** EL jt $2\frac{1}{2}$"SQ FN 6018	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (582) 177,02 22,71 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 64lbf/in^2 (4,5bar)
6615132 SYIF 2852 Df Esd Gc Rdr RTv	**NORTH KING** **Pacific Carriers Corp.** Piraeus Greece	**25 820** 18 415 47 279	✠**100A1** CS 11/81 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL rt $2\frac{15}{16}$"SQ FN 8884	**1966**-8 Mitsubishi Heavy Industries Ltd.—Kobe (954) 206,03(BB) 28,96 12,199 194,42 28,90 16,79 P 10,1 F 16,2 1 dk rf 25 NS 9BH WB16659t incl. Comb. btm & side tanks in holds 7800t Topside tanks in holds 5914t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 22,4 ER G.59 419 7 Ha (stl) (9,6 10,7 11,7 11,7 11,7 11,7 11,7 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 100lbf/in^2 (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 686,5t (hvf) 16kn

8308836 SVAM Df Esd Gc Pfd Rdr RT	**NORTH MARCHIONESS** **Polaris Transport Corp.** Piraeus Greece	*35 978* *21 797* 61 177	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10752	**1984**-4 Hitachi Zosen—Ariake Works, Nagasu (4759) 225,00(BB) 32,24 12,434 214,99 32,20 17,81 F 17,4 1 dk rf- 10BH WB34669T incl. topside tanks in holds 8939T, Comb. btm and STs in holds 12051T No. 4 hold 11567T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 2 128,5t (hvf)
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **Daniel Phillips** Seattle, Wa United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinoi
5257048 KQGL 248508 Df Esd Gc Rdr	**NORTH PLATTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 898	(AB)	**1945** California SB. Corp.—Los Angeles, Ca (V91) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, W Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7044055 VRMI 378048 Df Esd Gc Pfd Rdr RTm/v	**NORTH POINT** ex Atari-84 ex Setoda-82 ex Carlantic-80 Orient Ship Management Ltd. Hong Kong Hong Kong (British)	**48 664** 31 909 83 867	AB	**1971** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (246) 251,14 32,34 14,841 241,00 32,26 20,40 1 dk rf nil len 74	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 26,5 14,7 26,5 14,7 15,7 14,7 26,5 14,7 27,5 ER G.93 010 L.(oil) 93 932 HeCls. BC 13 Ha (stl) (each 9,8 × 12,5) ER	Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) E made71 reconditioned & refitted74 Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 1 × 900kW 1 × 720kW 1 × 356kW 450V 60Hz a.c. Fuel 363,5t (d.o.) 3 337,5t (hvf)-65,5pd 13,5k
5079460 PJII Esd Gc Rdr RTm/h/v	**NORTH POLE** ex Frio Express-77 ex Coral Acropora-74 **Rederij 'North Pole' N.V.** Vroon B.V. Willemstad Netherlands Antilles	*1 295* *573* 1 608	BV	**1962** At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 70,46 11,10 5,54 P 22,3 3 dks	**M Refrigerated Cargo** 3 Ho 14,4 30,0 30,0 ER 6 TwD In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koel Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 207,0t (d.o.)-10,0pd 13k
5257074 SWYU 1960 Df Esd Gc Rdr	**NORTH PRINCESS** **Principe Compania Naviera S.A.** Piraeus Greece	**15 092** 9 065 22 963	✠**100A1** CS 7/81 strengthened for heavy cargoes ✠**LMC** EL j† 2½"SQ FN 6018	**1961**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (581) 177,02 22,71 9,983 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft G.30 434 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB 641bf/in² (4,5bar) 15,5k
7437604 HCNQ PO4- 0232 Rdr RT	**NORTH QUEEN** **Sociedad Ecuatoriana de Alimentos y Frigorificos Manta (SEAFMAN) C.A.** Manta Ecuador	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino
7366324 WYR2 549 557170 Pfd Rdr RT	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726	(AB)	**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) 98,71 15,50 5,030 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** Mchy.aft Cr 2(2)	2 Oil 4SA each 6Cy. 394 × 559 dr geared to sc. shaft 3 000bhp (2 207kW) Cooper-Bessemer Corp. Mount Vernon, W Gen 2 × 150kW Controllable pitch propeller Fuel 116,0t (d.o.)
6500727 DZVD 213306 Df Esd Gc Rdr	**NORTH SEA** ex Donada-80 ex Ledesco Uno-77 ex Unyo Maru No. 3-71 **North Sea Maritime Corp.** Manila Philippines	**3 562** 2 327 5 843	NK	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (176) 105,44 15,45 6,605 98,00 15,40 8,21 P 31,1 F 11,0 1 dk rf 56	**M General Cargo** 3 Ho ER G.7 502 B.7 157 3 Ha (10,1 22,9 12,8 × 5,9) ER 8W Der 4(15) 4(10)	Oil 4SA 6Cy. 500 × 700 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kob Gen 2 × 72kW 445V 50Hz a.c. Fuel 22,5t (d.o.) 408,5t (hvf) 12
5365572 HOYC 8781- PEXT Df Esd Gc Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Navigation Co. S.A.** Panama Panama	**3 218** 1 845 5 239	(BV)	**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 520 × 900 2 000bhp (1 471kW) Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 60kW 230V d.c. Fuel 381,0t 13
7915905 WRC8 750 606565 Df Esd Gc Rdr	**NORTH SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**193** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 155kW Fuel 162,5t 12
6905355 OVSZ D1653 Df Esd Rdr RTm	**NORTH SEA** ex Hektor-69 **Niels Lief Steffensen** Skagen Denmark	**149** 70 169	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11

303920 YZ9 260 48029 f Esd c Rdr Tm/v	**NORTH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Construction & SB. Corp. —Port Arthur, Tx (497) 57,92 4,328 54,87 12,20 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 99kW 220V 60Hz a.c. Fuel 403,5t (d.o.) 14kn
419945 MJH 04695 T	**NORTH SOUND** ex Subro Victor-79 ex Gyrinus-76 ex Festivity-74 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**199** 99 —	✠**100A1** SS 8/81 U.K. Eire & between River Elbe & Brest ✠**LMC** EL c FN 331	**1963**-9 Fellows & Co. Ltd.—Great Yarmouth (374) 33,46 7,73 2,826 30,94 7,62 3,05 Ba 6,8 F 3,1 1 dk RW rf nil 3BH WB136t	**M General Cargo** 1 Ho 18,1 ER G.375 B.350 1 Ha (13,3 × 5,1) ER 1W Der 1(1)	Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 225bhp (166kW) Lister Blackstone Mar. Ltd. Dursley Fuel 11,0t 8kn
611863 KYO 9703 f Esd c Pfd dr Tm/h/v	**NORTH STAR** ex Lindmar-83 ex Marburg-82 **North Star Line A/S** Fearnley & Eger A/S Oslo Norway	*3 095* *1 035* —	GL NV	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (917) 89,18 14,03 5,601 80,17 13,97 9,00 2 dks conv Fish-factory Stern Trawler Factory Fishing 83	**M Passenger Ship** Ice strengthened 160bth P	2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 3 200bhp (2 354kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 172,5t (d.o.)-10,0pd 15kn
257141 f	**NORTH STAR**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	Oil 4SA 10Cy. 510 × 610 1 525bhp (1 122kW) Mcintosh & Seymour Corp. U.S.A. Fuel 274,5t
7309302 WY2800 512076	**NORTH STAR** ex Teejin II-79 ex Tugidak **Ernest T. Mathisen** Juneau, Ak United States of America	**186** 127 —		**1967** ....Seattle, Wa *25,18* 7,93 3,08	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7423574 WYT6 965 558581	**NORTH STAR II** **North Star Shrimp Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F179) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Oil 2SA 9Cy. 737 × 1016 5 850bhp (4 303kW) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 800kW a.c. 15,5kn
6257153 192648 Df Esd Gc Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp. —Wilmington, De 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	2 Oil 4SA each 6Cy. 320 × 330 total 1 800bhp (1 324kW) driving 2 gen. each 600kW d.c. connected to 1 elec. motor of 1 500shp (1 103kW) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12kn
7003752 WU9637 298451 Rdr RTm	**NORTH TIDE** **Tidewater Traders Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —		**1965** American Marine Corp.—New Orleans, La (913) 47,60 11,13 3,172 44,56 10,98 3,81 F 12,8 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel 101,5t 10kn
8125820 SWQK 8610 Df Esd Gc Pfd Rdr RT	**NORTH VISCOUNTESS** **Shipping & Finance Corp.** Piraeus Greece	*37 094* *23 381* 66 908	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 10863	**1984**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1902) 224,90(BB) 32,24 13,023 215,09 32,21 18,29 1 dk rf nil 9BH WB34586T incl. topside tanks in all holds 9908T Comb. btm & STs in way of Nos. 1, 2, 3 & 4 holds 7360T and incl. No. 5 hold 11721T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 24,9 ER G.85 712 7 Ha (stl) (11,6 × 11,6) (15,7 15,7 15,7 15,7 15,7 15,7 × 13,2) ER	Oil 2SA 5Cy. 760 × 1600 12 250bhp (9 011kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 230,5t (d.o.) 2 929,5t (hvf)
5354901 SYSD 6108 Df Esd Gc Pfd Rdr RTm/v	**NORTH WAVE** ex Aegean Navigator-77 ex Laurice Fidelity-74 ex Humanity-73 ex Deuterornis-71 ex Dunster-69 ex Temple Lane-68 **Northwave Navigation S.A.** Piraeus Greece	**7 848** 4 376 10 517	✠Classed LR until 9/10/81 **IN PORT DAMAGED 1978**	**1954**-10 Lithgows Ltd.—Port Glasgow (1084) 138,64 17,73 8,287 131,07 17,68 11,38 P 10,7 F 26,9 2 dks RW rf 165	**M General Cargo** 4 Ho 14,3 34,6comb. 8,6DT 21,1 21,1 G.16 336 B.15 143 5 Ha (stl) (8,2 × 5,4) (13,3 11,0 11,0 11,0 × 7,3) 10W Der 1(30) 6(10) 4(5)	Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Doxford D. Rowan & Co. Ltd. Glasgow Gen 3 × 200kW 220V d.c. Fuel 1 033,5t (d.o.) 11kn
8303898 7JZH 127407 Df Esd Gc Pfd Rdr RT	**NORTH WIND** **Kurishima Marine Co. Ltd.** Hakata, Ehime Pref. Japan	*5 322* *2 926* 6 352	NK	**1983** Kochi Jukogyo K.K.—Kochi (2308) 125,69(BB) 7,316 117,00 17,81 10,22 P 29,3 F 10,4	**M Refrigerated Cargo** 4 Ho ER In.7 504 4 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7100316 WB3148 249495	**NORTH WIND** ex Solo No. 1 **Peter E. Kelly** Seattle, Wa United States of America	**163** 131 —		**1944** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65 1 dk	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7202865 WF3349 266478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	**155** 35 —		**1941** Pierce & Kilburn Corp.—Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Oil 510bhp (375kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
8100478 700318 Esd Rdr RT	**NORTHAM OSPREY** **BP International Ltd.** Southampton United Kingdom	**115** 45 103	✠**100A1** U.K. coasting service ✠**LMC** EL D 247,5/17,5U2 FN 257	**1982**-5 New Holland Shipyard Ltd.—New Holland (Y10) 28,45 7,42 1,907 26,29 7,26 2,49 1 dk rf nil 5BH WB56T incl. STf8T STm35T & STa8T	**TM Pollution Control Training**	2 Oil 4SA each 6Cy. 127 × 140 450bhp (331kW) Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursle Gen 1 × 28kW 415V 50Hz a.c. 2 Directional propellers 9k
7417070 WYT6 799 557403 Esd RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F174) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7623708 Rdr	**NORTHEASTERN STAR No. 1** ex Hakusei Maru No. 6-81 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**699** 405 553		**1968** Mukaishima Zoki Co. Ltd. —Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japa Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd 11k
6926725 Rdr RT	**NORTHEASTERN STAR No. 3** ex Izumi Maru No. 21-83 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**442** 200 240		**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 520	Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osak Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75k
7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **J. Marr & Son Ltd.** Hull United Kingdom	*1 535* *514* —	✠**100A1** SS 7/81 stern trawler ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1350	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 conv Stern Trawler Ref Fishing 82 conv Minesweeper 83 Coll BH to U dk 5 to 2nd dk WB46T	**M Training Patrol Ship** Mchy.aft	Oil 4SA 7Cy. 381 × 457 3 246bhp (2 388kW) Mirrlees Blackstone (Stockport) Ltd. Stockpor db (Comp) 12,6kgf/cm² (12,4bar) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16,5k
8308628 664129 Df Esd Gc Pfd Rdr RTv	**NORTHERLY ISLAND** **North American Trailing Co.** New York, NY United States of America	**983** 983 —	AB	**1983** Southern SB. Corp.—Slidell, La (126) 62,49 4,663 61,27 14,64 5,06 P 13,8 B 8,9 F 15,0 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft	2 Vee Oil 4SA each 12Cy. 170 × 190 sr geared to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 320kW 480V 60Hz a.c. 2 Directional propellers Fuel 340,5t (d.o.)-13,0pd 9k
7221885 6ZEG 4749 Df Esd Gc Pfd Rdr RT	**NORTHERLY TRADER** ex Kinukawa Maru-74 **Pacific Intercontinental Co. Ltd.** Monrovia Liberia	**12 874** 9 454 14 198	NK	**1972** Kurushima Dock Co. Ltd.—Onishi (700) 173,51(BB) 24,85 7,522 163,02 24,80 13,42 P 28,7 F 12,2 1 dk RW conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho 19,5 26,9 26,5 26,5 26,5 ER HeCls. ptB 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Cr 1(10)	Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) MA Kawasaki Heavy Ind. Ltd. Kob Fuel 194,0t (d.o.) 1 242,5t (hvf)-31,0pd 14,75k
5330254 OWUK D872 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN** ex Sirpa Dan-67 **Det Store Nordiske Telegraf-Selskab A/S (The Great Northern Telephone Co. Ltd.)** Kobenhavn Denmark	**1 744** 603 2 362	✠**100A1** SS 10/81 Ice Class 1 ✠**LMC** EL q $1\frac{1}{2}$"SQ FN 1337	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) N.V. Smit & Bolnes Zierikze Gen 3 × 60kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12
8036990 WYT9 787 558176	**NORTHERN CHALLENGER** ex Lady Ava-80 **Helligso & Crowe Inc.** Astoria, Or United States of America	**119** 81 —		**1974** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A
7366087 HPLX 12539 -82B Df Esd Gc Pfd Rdr RT	**NORTHERN CHERRY** ex Lynton Grange-82 **Central Shipping (Holdings) Inc.** Panama Panama	**14 760** 11 062 26 541	NK ✠LR class withdrawn-Owner's request 10/82	**1976**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (903) 183,04 22,84 10,478 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 14,0 22,0 23,2 10,3 23,2 11,9 23,0 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1 13,6 × 11,9) ER Der 14(10)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sub Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 420kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 1 337,0t (hvf)-32,5pd 15
8112615 LLQD 19849 Df Esd Gc Pfd Rdr RTv	**NORTHERN CLIPPER** **K/S Saevik Supply II A/S** Aalesund Norway	**1 599** 756 4 280	NV	**1983** Marstrandsverken—Marstrand (157) 67,49 6,084 60,00 16,81 7,12 1 dk	**TD-E Supply Ship** Deck-Cargo	3 Oil 4SA each 8Cy. 240 × 280 total 5 175bhp (3 807kW) driving 3 gen. ea 1 330kW 440V d.c. connected to 2 ele motors each of 2 000shp (1 471kW) & sc. shafts Kloeckner Humboldt Deutz Ko Gen 1 × 150kW 220V d.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 785,5t (d.o.)-11,5pd 12

14262 WD 726 Esd Pfd r RT	**NORTHERN COMMANDER** ex Tender Commander-82 **K/S Saevik Supply II A/S** Aalesund Norway See Register of Offshore Units	T.Mk **1 528** 763 2 642	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (137) 81,08 18,06 7,301 76,18 18,01 7,12 F - 1 dk rf nil	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting Mchy.aft	2 Oil 4SA each 6Cy. 320 × 420 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 122kW 1 × 7kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 1 aft Fuel 1 524,0t (d.o.)-15,0pd 14kn
44900 TJ 3949 d Gc r m/h/v	**NORTHERN CRUISER** ex N. A. Comeau-78 **Northern Cruiser Ltd.** St. John's, Nfl. Canada	**1 417** 809 —	✠Classed LR until 9/4/77	**1962**-5 George Brown & Co. (Marine) Ltd. —Greenock (275) 57,66 12,32 2,763 52,74 11,89 4,20 RAD 18,9 B 6,8 2 dks RW rf 229	**M RoRo Cargo/Ferry** 150dk P Stern door & ramp	Oil 2SA 6Cy. 340 × 570 1 540bhp (1 133kW) British Polar Engines Ltd. Glasgow Fuel 40,5t (d.o.)-6,0pd 12kn
17654 YC8 173 0121 Esd r RT	**NORTHERN DAUGHTER** **David Kartak** Newport, Or United States of America	**152** 109 —		**1978** Coastal Eng.—Escatawpa, Ms ... ... 26,52 F - 1 dk	**M Fishing** Stern Trawler Shellfish Ref B.133 1W	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 12kn
57268 13063	**NORTHERN DAWN** **Neptune Fishing Ltd., Olafson Enterprises Ltd. & Bounty Fishing Co. Ltd.** Prince Rupert, B.C. Canada	**122** 83 —		**1961** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
34169 QZ3 265 07574	**NORTHERN EDGE** **K. & R. Fishing Enterprises** New Bedford, Ma United States of America	**153** 104		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *23,08* 6,76 3,79 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 585bhp (430kW) Caterpillar Tractor Co. Peoria, Illinois
107177 XH 9720 Esd c Rdr v	**NORTHERN FORTRESS** **K/S Stobakk & Volle A/S** Noralf Stobakk & Saebtorn Volle Aalesund Norway	T.Mk **1 566** 791 3 200	NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (178) 77,91 (BB) 5,004 63,61 17,51 7,32 F - 2 dks	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Bergen Gen 2 × 268kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 328,0t (d.o.)-18,0pd 14kn
119649 XXL 9850 T	**NORTHERN FORTUNE** **K/S Stobakk & Volle A/S II** Noralf Stobakk Aalesund Norway	T.Mk **1 582** 868 3 366	NV	**1983** Ulstein Hatlo A/S—Ulsteinvik (181) 80,50 4,901 75,32 17,51 7,32 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Bergen Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 14kn
7624207 ELAK9 6885 Of Esd Gc Pfd Rdr RT	**NORTHERN GALE** **Laredo Shipping Ltd.** Monrovia Liberia	**54 468** 43 525 107 739	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC UMS** EL V† 715,0/92,0U3(a) FN 14991	**1980**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (249) 264,98(BB) 40,06 14,450 249,84 40,01 19,99 F 15,9 1 dk rf nil 11BH WB68583T incl. topside tank in No. 4/5 hold 3214T, Nos. 2, 4, 6 & 8 holds 58805T	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,4 22,9 22,9 22,9 22,9 22,9 22,9 22,9 21,2 ER G.124 168 9 Ha (stl) (12,7 × 15,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,6) ER	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) ✠ NE made74 fitted11/80 Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 11,5kgf/cm^2 (11,3bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Spt 11,5kgf/cm^2 (11,3bar) Gen 2 × 960kW 1 × 680kW 450V 60Hz a.c. Fuel 484,0t (d.o.) 4 790,0t (hvf)
8225101 663457	**NORTHERN GLACIER** **Glacier Fish Co. Ltd.** Seattle, Wa United States of America	**1 088** — — **1 577** — 1 134		**1984** J. M. Martinac SB. Corp.—Tacoma, Wa (231) 61,27 13,72 5,409 51,41 13,42 5,34 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 133 2 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 640bhp (1 942kW) A/S Bergens M/V Norway Controllable pitch propeller
7725178 JKMG 122464 Of Esd Gc Pfd Rdr RT	**NORTHERN HIGHWAY** **Sanshin Kaiun K.K.** Namikata, Ehime Pref. Japan	**7 843** 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 156,78 8,271 145,01 24,71 9,76 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 640kW 450V a.c. 18kn
6525131 GRZE 308539 Of Esd Gc Pfd Rdr RT	**NORTHERN HORIZON** ex Marbella-79 **J. Marr & Son Ltd.** Hull United Kingdom	**1 494** 567 —	**✠100A1** SS 2/84 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1336	**1966**-4 Goole SB. & Repairing Co. Ltd. —Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern-fishing Fishing 78 conv Stand-by Safety Vessel 80 Coll BH to U dk, 4 to 2nd dk WB115t	**D-E Research** Seismographic Survey for offshore installations Mchy.aft	2 Oil 4SA each 12Cy. 254 × 305 total 3 260bhp (2 398kW) driving 2 gen. each 835kW 510V d.c. connected to 1 elec. motor of 2 100shp (1 545kW) (CC) & sc. shaft English Electric Co. Preston db 180lbf/in^2 (12,5bar) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c. Bow jet pump

7201366 WB5696 234815	**NORTHERN I** ex Fern-80 **Northern Seafoods Inc.** Seattle, Wa United States of America	**146** 99 —		**1915** ....Winslow, Wa *31,34* 6,76 31,70 2,90 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)	
5273810 CYFN 175687 Df Esd RTm	**NORTHERN KING** ex B. C. P. 51-83 ex Pender Isle-81 **A. B. R. Fishing Ltd.** Vancouver, B.C. Canada	**100** 58 91		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *21,01* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,8 Der 1(3)	Oil 8Cy. 200bhp (147kW) NE — Caterpillar Tractor Co. Peoria, Illino Gen 1 × 4kW 1 × 2kW 38V d.c. Fuel (d.o.)	
8003187 613847 Df Esd Gc Pfd Rdr RT	**NORTHERN LEADER** **Northern Leader Inc.** Coos Bay, Or United States of America	**199** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (380) 4,271 37,52 9,56 4,45 1 dk	**M Fishing** Stern Trawler Crab Processing Ref 4 Ho ER In.263 Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 250kW 1 × 90kW Thw. thrust propeller fwd	12k
7917111 ELAZ4 7000 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Timor Navigation Ltd.** Monrovia Liberia	**31 006** 23 399 65 592	**✠100A1** bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty **✠LMC** EL Nt 660,0/76,0U3 FN 10797	**1981**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (145) 224,01 32,26 13,091 215,02 32,20 18,01 F 16,5 1 dk rf nil 9BH WB33149T incl. No. 4 hold 11176T Comb. btm & STs 9400T Topside tanks in holds 9815T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 951 7 Ha (stl) (each 16,0 × 13,2) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 3 255,0t (hvf)	B&W Ulsa
5241726 WMDG 286749 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN LIGHT** ex Cove-80 ex Mormaccove-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Washington, DC United States of America	T.Mk **6 667** 3 845 — **9 361** 5 598 12 738	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (621) 148,62 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)	18k
5419218 Df Esd Gc Rdr RT	**NORTHERN LIGHT** ex Campeche-82 ex Gunvor Brovig-63 Honduras	**2 312** 1 142 3 759	(NV)	**1954** Oresundsvarvet A/B—Landskrona (136) 107,52 14,38 5,887 100,82 14,33 6,05 P 11,9 B 31,1 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 4 Ho G.7 249 B.6 654 4 Ha (8,2 × 5,4) (15,0 × 6,1) ER (8,9 8,9 × 5,4) 12W Der 1(25) 10(5) 2(3)	Oil 2SA 8Cy. 520 × 900 3 000bhp (2 207kW) A/B Gotaverken Gotebo Fuel 814,0t	14,75
7230721 HP3127 5880-PEXT2 Df Esd Rdr RT	**NORTHERN LIGHT** ex Samarcanda ex Alexandra-76 **Maria Aliria Tique Yate** Panama Panama	**552** 140 —		**1945** Commercial Iron Works—Portland, Or 50,68 10,22 4,369 43,74 1 dk conv Fishing 76	**D-E Tug**	2 Oil 4SA each 6Cy. 317 × 330 driving gen. connected to elec. motors & sc. shaft American Locomotive Co. Dunkirk, N Fuel (d.o.)	
7433971 WYH7 042 570892 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 200kW a.c. Fuel (d.o.)	12
7828827 WSX5 399 594351	**NORTHERN LIGHTER** **Northern Lighterage Ltd.** Juneau, Ak United States of America	**291** 246		**1968** ....Alameda, Ca *35,42* 11,16 2,19 1 dk	**M General Cargo**	Oil 800bhp (588kW)	U.S
7937408 594806	**NORTHERN LIGHTS** **Leonard O. Phelps** Pensacola, Fl United States of America	**119** 81 —		**1976** ....Bayou la Batre, Al *21,89* 6,71 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW)	U.S
7371874 A8IE 4972 Df Esd Gc Pfd Rdr RT	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia	**126 850** 107 174 269 117	AB	**1974** Hitachi Zosen—Sakai (4372) 331,00(BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Sakurajima Works, Os Gen 2 × 1900kW 450V 60Hz a.c. Fuel 11 809,5t (o.f.)	15,5
8010817 ELBK9 7093 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN LYNX** ex Iver Libra-82 **Norsino Shipping Corp.** Marine Management A/S Monrovia Liberia	**13 539** 7 523 22 622	NV ✠Classed LR until 20/1/84	**1982**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1246) 154,01(BB) 22,74 10,551 145,12 22,71 13,82 P 32,7 F 9,5 1 dk rf nil	**M Tanker** Oil Chemical 18 Ta ER L.28 509 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 570kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 256,0t (hvf)-26,0pd	B& 14,2
7318975 HO8898 3732-73 Df Esd Rdr RT	**NORTHERN MOON** **Jackson Marine Corp.** Panama Panama	**428** 235 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 75kW Fuel (d.o.)	

714342 YO 716 Esd Pfd r m/h/v	**NORTHERN NAIAD** **Amber Shipping Co.** Monrovia Liberia	**22 816** 15 320 44 085	 AB	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (765) 190,02(BB) 28,96 12,269 180,02 28,92 16,74 P 40,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 19,3 21,1 14,7 21,1 16,9 21,1 18,5 ER G.51 547 B.48 405 HeCls. B 7 Ha (stl) (10,2 12,7 10,2 12,7 10,2 12,7 10,2 × 12,8) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 340kW 450V 60Hz a.c. Fuel 172,0t (d.o.) 3 037,0t (hvf)-39,5pd 15kn
844657 BZU 104 2-81 Esd Rdr T	**NORTHERN NAV** ex Sea Eagle-80 ex Calliroy-75 ex Suncorona-70 **Commercial Maritime Ltd.** Universal Glow Inc. Panama Panama	**8 859** 4 955 13 076	(BV) ✠Classed LR until 26/6/81	**1959** Uddevallavarvet A/B—Uddevalla (175) 148,70 19,36 8,808 138,69 19,28 11,13 P & B 80,5 F 14,7 1 dk, 2nd dk in No. 1-3 holds rf 51	**M General Cargo** 12P 2 DTs 5 Ho 5 TwD G.18 700 B.17 592 6 Ha (stl) (8,8 11,3 8,3 8,3 8,3 8,3 × 8,5) ER 12W Der 1(25) 4(10) 8(7,5)	Oil 2SA 7Cy. 760 × 1500 6 500bhp (4 781kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 250kW 220V d.c. Fuel 922,5t (hvf) 15,25kn
807495 A8791 51716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,21 2,65 1 dk	**Wood TM Fishing**	Oil 130bhp (96kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
611552 GVR 23014 sd Gc dr RT	**NORTHERN PRINCESS** ex Sieur D'Amours-84 **Puddister Trading Co. Ltd.** Quebec, P.Q. Canada	**2 558** 1 389 315	✠**100A1** Lake SS 11/80 Great Lakes & Gulf of St. Lawrence service Ice Class 1 ✠**LMC** EL q 1½"SQ FN 1387	**1966**-5 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (96) 68,59 14,10 3,398 62,49 13,42 8,77 RQD 26,0 B 46,4 2 dks rf 254 Coll BH to U dk 6 to 2nd dk WB257 incl. Tunnel tanks 147t	**M RoRo Cargo/Ferry** —P Stern doors	Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) British Polar Engines Ltd. Glasgow db 50lbf/in^2 (3,5bar) Gen 4 × 132kW 120/550V 60Hz a.c.
034057 18071	**NORTHERN PRINCESS** **Northern Princess Corp.** New York, NY United States of America	**133** 90 —		**1980** ....Bayou la Batre, Al *23,11* 6,71 3,38 1 dk	**M Fishing**	Oil 725bhp (533kW) U.S.A.
622290 26961 dr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl. Canada	**208** 152 —		**1966** E. F. Barnes Ltd.—St. Johns's, Nfl. (365) 28,50 6,84 2,134 ... ... 1 dk R	**M Hospital Ship** Mchy.aft	Oil 4SA 6Cy. 137 × 165 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
004275 GBK 43193 f Esd c Pfd dr Tm/h/v	**NORTHERN SHELL** ex Frobisher Transport-77 ex Axel Heiberg-74 ex Olau Syd-72 **Shell Canadian Tankers (1964) Ltd.** Toronto, Ont. Canada	**7 286** 4 921 10 187	✠**100A1** SS 2/78 oil tanker Ice Class 1 ✠**LMC** EL Y 2"U2 FN 4263	**1970**-1 Helsingor Skibsv. og Maskinbyg.—Helsingor (390) 167,75 18,52 7,138 156,09 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 len 81 15BH WB1302t incl. DTf367t	**M Tanker** 28 Ta ER L.(oil) 14 148 HeCls. B	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ 2 NWTAuxB 2/81 10,5kgf/cm^2 (10,3bar) Gen 2 × 500kW 1 × 360kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 18,5kn
6000586 QKN 141/10-T f Esd c Rdr Tm/v	**NORTHERN STAR** ex Maldive Faith-84 ex Islami-83 ex Maldive Trust-81 ex Aaro-72 **Northern Atolls Shipping Ltd.** Maldives Shipping Ltd. Male Maldives	**2 443** 875 2 855	 ✠CLASS DELETED **TO BE BROKEN UP**	**1960**-1 Henry Robb Ltd.—Leith (471) 100,67 14,91 5,906 91,45 14,79 8,62 F 9,5 1 dk & S dk, 3rd dk in Nos. 2, 3 & 4 holds RW rf 229	**M General Cargo** OSD Ref 5 Ho 9,6 14,1 10,4 10,7 ER 8,8 G.3 028 B.2 782 In.2 056 4 Ha (stl) (5,4 × 4,8) (16,4comb. 5,4 × 5,4) ER (8,0 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 600 × 1040 3 500bhp (2 574kW) Sulzer Fairfield SB. & Eng. Co. Ltd. Govan Gen 3 × 180kW 220V Fuel 292,5t (d.o.) 13,5kn
7911052 GBMC 389152 Df Esd Gc Pfd Rdr RT	**NORTHERN STAR** **D.U.K. Shipping Ltd.** P.A.L. Shipping Services Ltd. Liverpool United Kingdom	**944** 529 719	✠**100A1** liquefied chlorine carrier Chlorine in independent tank, max. pressure 13,24bar, min. temp. minus 40°C. ✠**LMC** **UMS** EL M 385,0/28,0U3 FN 887	**1980**-7 Moss Rosenberg Verft A/S—Moss (196) 64,50 10,29 3,514 60,13 10,25 4,50 P 15,6 RAD 15,6 Trunk 31,1 RFD 13,5 F 11,61 dk rf nil 5BH WB698T incl. STs589T	**M Liquefied Gas Carrier** LPG Pressurised Ref 1 Ta ER L.(gas) 392	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 375bhp (1 011kW) A/S Bergens M/V Bergen Gen 2 × 245kW 1 × 241kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 11,75kn
6726515 H02614 10521 -PEXT Rdr RT	**NORTHERN STAR** ex Koei Maru-79 **Tai Kuang Hong Co. Pte. Ltd.** Panama Panama	**848** 436 1 515		**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5kn
7910010 600161	**NORTHERN STAR** **Kavanagh Fisheries Inc.** New Bedford, Ma United States of America	**155** 105 —		**1978** Hudship (Hudson Shipbuilders Inc.)—Pascagoula, Ms 7,09 25,02 3,66 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp. U.S.A. 11kn
7917783 630496 Df Esd Gc Pfd Rdr RT	**NORTHERN SUN** **Florida Barge Co.** Sun Transport Inc. Wilmington, De United States of America	**1 553** 1 063 2 295	 AB	**1981** Mangone SB. Corp.—Houston, Tx (129) 74,68 13,72 4,863 71,63 13,50 5,87 P 18,3 F 6,1 1 dk rf 102	**TM Tanker** Mchy.aft	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 135kW a.c. 12kn
7049598 WY5043 513397	**NORTHERN SUN** ex God's Will-80 **F/V Northern Sun Inc.** Coos Bay, Or United States of America	**125** 85 —		**1968** Master Marine Inc.—Bayou la Batre, Al *21,98* 6,71 3,61	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)

7333652 VJNT 355361 Df Esd Gc Rdr RT	**NORTHERN TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Inc. *Sydney, N.S.W.* Australia	**768** 296 —	AB	**1974** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (92) 51,82 12,45 4,242 49,38 12,20 5,03 F 12,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illino Gen 2 × 100kW 1 × 60kW Fuel 358,5t (d.o.)
8010805 ELBL2 7094 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN TIGER** ex Iver Taurus-82 **Sino Ocean Carriers Inc.** Marine Management A/S Monrovia Liberia	**13 539** 7 523 22 259	✠Classed LR until 20/1/84 NV	**1981**-10 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1245) 154,01(BB) 22,74 10,551 145,12 22,70 13,82 P 32,7 F 9,5 1 dk rf nil	**M Tanker** Oil Chemical 18 Ta ER L.26 578 HeCls. BC	Oil 2SA 6Cy. 550 × 1380 B&W 8 040bhp (5 914kW) Taman Mitsui Eng. & SB. Co. Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 256,0t (hvf)-26,0pd 14,25k
7207669 9VMO 383106 Df Esd Gc Rdr RTm/h/v	**NORTHERN VALLEY** ex Port Alberni City-84 **Northern Valley Shipping (Pte.) Ltd.** Reardon Smith Management Pte. Ltd. Singapore Singapore	**16 694** 11 436 26 209	**✠100A1** SS 2/82 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1972**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (130) 174,10(BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil 7BH WB13716T incl. topside tanks in holds 4274T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 28,0 28,0 ER G.38 085 B.32 051 5 Ha (stl) (10,2 19,2 11,2 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 B&W 11 600bhp (8 532kW) Greenoc J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 189,0t (d.o.) 1 586,0t (hvf) 15,25k
7735185 ELDM9 7526 Df Esd Gc Rdr RTm/h/v	**NORTHGATE** ex Mare Baltico-84 ex Boltenhof-79 **Seaguard Maritime Inc.** Monrovia Liberia	**19 510** 13 070 38 349	GL (RI)	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 27,84 11,210 185,78 27,81 15,68 P 44,9 F 15,6 1 dk	**M Bulk Carrier** Ice strengthened G.47 130 9 Ha (stl) (each 13,0 × 9,3) ER	Oil 2SA 8Cy. 740 × 1600 B&W 13 200bhp (9 709kW) Bryans Bryansk Eng. Works 16,25k
8004612 GBVB 379536 Df Esd Gc Pfd Rdr RT	**NORTHGATE** **Investors In Industry plc** Hull Gates Shipping Co. Ltd. Grimsby United Kingdom	**1 599** 1 124 3 290	**✠100A1** oil tanker **✠LMC** EL Q 440,0/38,0U2(a) FN 1695	**1981**-1 Kanrei Zosen K.K.—Naruto (289) 93,15 (BB) 13,42 5,200 86,01 13,40 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** 12 Ta ER L.(oil) 3 650	Oil 4SA 6Cy. 320 × 420 dr geared to sc. shaft Ma 2 250bhp (1 655kW) Ub Ube Industries Ltd. Gen 2 × 520kW 2 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 136,5t (d.o.) 12k
6515112 OUJU D1240 Df Esd Pfd Rdr RT	**NORTHHOLM** ex Star-75 **Jorgen Christensen** Soby Denmark	**300** 192 625	BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	Oil 4SA 6Cy. 320 × 450 490bhp (360kW) Kie MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd 9,5k
7041601 GBRH 377924 Df Esd Gc Pfd Rdr RT	**NORTHIA** ex Oceanic Renown-80 ex Kronoland-79 **Shell Tankers (U.K.) Ltd.** Aberdeen United Kingdom	**68 286** 42 628 133 559	NV	**1971** Eriksbergs M/V A/B—Goteborg (639) 280,07(BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102 conv Tanker 81	**M Tanker** for offshore installations COW IGS SBT 14 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 B&W 25 000bhp (18 389kW) Gotebo Eriksbergs M/V A/B Gen 1 × 1000kW 3 × 495kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 500,0t (d.o & hvf)-85,0pd 15,5k
6721993 HPKC 9099-78 Df Esd Gc Rdr RT	**NORTHLAND** ex John-82 ex Lutetian-78 **Skiathos Shipping Enterprise S.A.** Panama Panama	T.Mk **7 880** 4 560 14 885 **10 474** 6 315 16 053	**✠100A1** SS 5/81 **✠LMC** EL At $2\frac{3}{16}$" FN 4922	**1967**-10 Bartram & Sons Ltd.—Sunderland (409) 155,99 20,17 8,865/9,614 148,09 20,12 13,11 F 13,5 2 dks RW rf 102 7BH WB4589t incl. DTm2262t	**M General Cargo** 5 Ho 19,8 24,3 12,1DTp&s 12,1 24,3 ER 20,3 5 TwD G.23 921 B.22 351 5 Ha (10,9 13,0 13,0 13,0 × 8,5) ER (10,5 × 8,5) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 Sulz 9 600bhp (7 061kW) Sunderlan G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^{2} (6,9bar) Gen 3 × 312kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 1 142,0t (hvf) 16k
6819946 WRC8 619 606189 Df Esd Gc Rdr RT	**NORTHLAND** ex Daian Maru No. 118-79 **Northland Products Inc.** Seattle, Wa United States of America	**1 504** 800 —		**1968** Nichiro Zosen—Hakodate (238) 57,33 12,48 6,10 2 dks len 80	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yad
5426962 GVXR 300167 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**197** 67 —	**✠100A1** SS 12/79 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°N and in the south by Parallel 48°N **✠LMC** EL (I) 1" FN 336	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 conv Side Trawler Fishing 76 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft 540bhp (397kW) Linco Ruston & Hornsby Ltd. 11k Fuel 40,5t
7305631 GSAF 357517 Df Esd Gc Pfd Rdr RTm/v	**NORTHRIDGE** ex Cairngorm-77 **North Africa Line Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 598** 892 3 440	**✠100A1** SS 6/81 **✠LMC** **UMS** EL Q $1\frac{1}{2}$"U2 FN 1902	**1973**-5 Martin Jansen Schiffswerft u. Mfbk. —Leer (101) 96,45 (BB) 14,13 5,188 88,04 14,00 7,60 RAD 15,0 F 9,8 2 dks rf 102 NS 4BH WB836t	**M General Cargo** Mchy.aft 2 Ho 32,9 29,8 G.5 947 B.5 482 2 Ha (stl) (22,1 25,2 × 10,2) 4W Der 4(5)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Ko Kloeckner Humboldt Deutz Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 290,5t (d.o.) 14,5

27397 US6 450 5067 d Gc d Rdr T	**NORTHROP TIDE** **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**266** 180 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1005) 58,53 3,928 52,13 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 360,0t (d.o.)-16,5pd 13kn
710968 SMH 05447 Rdr T	**NORTHSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle-upon-Tyne United Kingdom	**156** 0 —	**✠100A1** SS 5/82 tug **✠LMC** EL (b) FN 305	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 1320 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c.
188883 YR2 328 57044 sd Rdr Tm	**NORTHUMBERLAND** ex Kirk Star ex Pvt. Robert Henry **Zapata Haynie Corp.** Reedville, Va United States of America	**535** 362 610	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY *50,69* 9,76 3,518 50,30 9,71 1 dk rf 152 conv General Cargo 74	**TM Fishing** Side-fishing 2 Ho each 13,0 ER B.680 2 Ha ER Der 1(15) 4(5)	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 67,0t (d.o.)
616523 99993 sd Gc dr RT	**NORTHUMBERLAND** ex Darya-Vand I-82 ex Al Jarrar-78 **Northumberland Shipping Ltd.** Georgetown Cayman Islands (British)	**456** 71 —	AB	**1976** Sanyo Zosen K.K.—Mukaishima (738) 38,21 11,907 9,52 4,53 1 dk	**TM Tug**	2 Oil 2SA each 4Cy. 320 × 500 Fuji Diesel Co. Ltd. Japan Gen 3 × 480kW a.c. 2 Controllable pitch propellers
819453 XUD 63078 f Esd c Pfd dr RT	**NORTHUMBRIA LASS** ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. Newcastle-upon-Tyne United Kingdom	**498** 328 921	BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 61,0t (d.o.)-3,0pd 11kn
000384 USN 64012 f Esd dr RTh	**NORTHUMBRIA ROSE** ex Kielder Stag-78 ex Begona de Astobiza-75 **Brown Marine International Ltd.** North Shields United Kingdom	**726** 441 1 048	**✠100A1** SS 11/82 European service south of 61°C north and to Canary Islands, also Mediterranean, Black Sea & Red Sea **✠LMC** EL J 1$\frac{3}{16}$"U1 FN 773	**1969**-9 Ast. de Murueta S.A.—Guernica (98) 60,71 10,24 3,944 53,04 10,16 4,40 P 11,3 F 8,3 1 dk rf nil 4BH WB359t incl. DTf57t	**M General Cargo** 1 Ho 35,3 ER G.1 460 B.1 150 1 Ha (stl) (26,2 × 6,0) ER	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 20kW 220V d.c. Thw. thrust propeller aft Fuel 94,5t (d.o.) 12kn
7411090 WEB 363075 sd Pfd dr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle-upon-Tyne United Kingdom	**1 037** 544 1 654	**✠100A1** SS 9/81 sludge carrier U.K. coasting service **✠LMC** **UMS** EL K 385,0/30,0U2 FN 1270	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147.5t	**M Sludge Carrier** 6 Ta ER	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Glasgow Gen 2 × 260kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller 12kn
7926538 609384 Df Esd Gc Pfd Rdr	**NORTHWEST ENTERPRISE** **Francis Miller Co.** Seattle, Wa United States of America	**187** 127 —		**1979** Halter Marine Inc.—New Orleans, La *43,80* 3,658 11,59 4,88 1 dk	**M Fishing** Stern Trawler Processing Ref	Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 1 × 250kW 1 × 150kW a.c. Thw. thrust propeller fwd
7719179 WYE7 339 587816 Df Esd Pfd Rdr RT	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (342) 32,92 8,84 3,963 29,27 8,59 4,47 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
6927535 5LLD 3397 Df Esd Gc Pfd Rdr RT	**NORTHWIND** **Westwind Africa Line Ltd.** Monrovia Liberia	**11 328** 6 993 19 057	**✠100A1** SS 11/79 DTf—vegetable oil strengthened for ore cargoes Nos. 1 & 3 holds may be empty **✠LMC** EL Dt 2$\frac{7}{16}$"U2 FN 4940	**1970**-3 Cia. Euskalduna—Bilbao (242) 147,02(BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 2(5) Der 2(30) 12(10)	Oil 2SA 7Cy. 720 × 1200 9 800bhp (7 208kW) MAN Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm² (6,9bar) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf) 16kn
7933543 WSX7 052 602386	**NORTHWIND** **m/v Northwind** Juneau, Ak United States of America	**192** 131 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *24,85* 7,32 3,54 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5257725 GVAY 303756	**NORTHWOOD** **Michael Shippam** Rochester United Kingdom	**171** 97 —		**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 7,01 2,60 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	2 Oil 4SA each 4Cy. 165 × 184 240bhp (177kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7309235 WB3542 250121	**NORTHWYN** ex Tacoma-75 **Ernest T. Mathisen** Seattle, Wa United States of America	**112** 76 —		**1946** Pacific Boat Building Co.—Tacoma, Wa *21,80* 6,35 3,23 1 dk	**Wood M Fishing**	Oil 240bhp (177kW) Washington Iron Works Seattle, Wa Fuel (d.o.)

8222915 GDPL 341888 Rdr RTv	**NORTON CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	*216* *64* 63	**✠100A1** tug for service between the Rivers Tyne and Humber, not more than 15 miles seaward **✠LMC** EL (B) 275,0/20,5 FN 331	**1984**-4 R. Dunston (Hessle) Ltd.—Hessle (941) 28,30 9,22 3,001 26,75 8,81 3,56 1 dk rf 800 5BH WB53T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers
5257749 GXPW 187033 Df Esd Pfd RT	**NORTON QUEEN** **Guildhall Ltd.** Port Fish Ltd. Lowestoft United Kingdom	**197** 65 —	✠Classed LR until 1/11/81	**1958**-7 Richards Iron Works Ltd. —Lowestoft (442) *32,44* 7,17 3,734 (aft) 31,70 7,01 3,15 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 300 reverse reduction geared to sc. shaft 900bhp (662kW) ✠ NE 9/71 British Polar Engines Ltd. Glasgo Gen 2 × 15kW 220V d.c.
7374319 LCRC 18769 Df Esd Gc Pfd Rdr RT	**NORTRANS ELMA** **A/S Nortrans Transporter** Skjelbreds Rederi A/S Kristiansand S. Norway	**63 927** 45 904 122 547	NV ✠Classed LR until 16/6/78	**1976**-5 Mitsui SB. & Eng. Co. Ltd. —Ichihara (1021) 259,82(BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.139 751 HeCls. ptB 2 Ha (12,4 × 15,3) (13,4 × 17,1) 7 Ha (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) B&W Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 760kW 440V 60Hz a.c. Fuel 394,0t (d.o.) 6 417,0t (hvf)-69,0pd 15,5k
8018015 JFVB 125191 Df Esd Gc Pfd Rdr RT	**NORTRANS ENTERPRISE** **Sankyu Inc. & Manno Marine K.K.** Kobe, Hyogo Pref. Japan	**20 537** 14 333 35 055	NK	**1982** Tohoku Zosen—Shiogama (195) 176,00(BB) 28,25 11,391 165,00 28,21 15,63 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.47 189 B.40 498 5 Ha (stl) (14,2 × 11,2) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubis Kobe Hatsudoki K.K. Tara Gen 3 × 480kW a.c. 14k
8029624 7JVI 125217 Df Esd Gc Pfd Rdr RT	**NORTRANS GLORIA** **Nakamura Kisen & Manno Marine Service** Kobe, Hyogo Pref. Japan	**20 559** 14 392 35 072	NK	**1982** Tohoku Zosen—Shiogama (198) 176,00(BB) 28,25 11,391 165,00 28,21 15,63 P 34,2 F 17,4 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Mitsubis Kobe Hatsudoki K.K. Tara Gen 3 × 480kW a.c. 14k
7393884 EHEP 158 Df Esd Gc Rdr RTv	**NORUEGA** **Empresa Naviera Sevilla S.A.(ENSSA)** Palma de Mallorca Spain	**1 366** 919 2 072	**✠100A1** SS 9/81 Ice Class 1A at a draught not exceeding 4,57m **✠LMC** EL R 1$\frac{9}{16}$"U2 FN 1587	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 6,324 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 1 TwD ER G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Deu Hijos de J. Barreras S.A. Vig Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.) 12k
7704992 CSDJ Df Esd Gc Pfd Rdr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 510bhp (1 111kW) Norm A/S Bergens M/V Berge Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14k
5321538 LDVT 14246 RTh	**NORUNN** ex Sfinx-65 ex Soam-62 **P/R Norunn** Singel & Grus A/S Bergen Norway	**114** 62 163		**1956** Hoellen Skibsverft—Hoellen (124) 25,86 5,80 2,794 5,74 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (8,9 × 2,9) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 159 × 165 306bhp (225kW) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Glasgo Fuel (d.o.)
5140764 LLAU 10959 RT	**NORVAG** ex Kile-66 ex Halden I-64 ex Levanger-57 ex Nordwall-49 ex Tinn-43 **P/R Holm** Steiner Holm Aalesund Norway	**127** 58 —	(NV)	**1911** Kristiansands M/V A/S—Kristiansand S. (138) 30,13 5,80 5,74 2,44 1 dk R BK 127	**M General Cargo** Mchy.aft 1 Ha (7,7 × 2,9)	Oil 2SA 4Cy. 200 × 300 300bhp (221kW) E made66 fitted77 A/S Wichmann Rubbestadnes Fuel (d.o.)
5226221 JXDV 17091 Rdr RTh	**NORVAKT** ex Maroy-80 **P/R Per G. Mikkelsen** Hammerfest Norway	**197** 95 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137dk P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadnes Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd 11,25
7902738 3727	**NORVEGIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**106** 10 40	RI	**1980** Campanella Cantieri Navali S.p.A. —Savona (86) 24,26 6,81 3,171 21,21 6,60 3,81 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 reduction geare to sc. shaft A/B Bofors Nohab Swed
6721096 LLZV 16929 Rdr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Aalesund Norway	**275** 124 —		**1967** Storviks M/V A/S—Kristiansund N. (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk BK 178	**M RoRo Cargo/Ferry** 230dk P Ice strengthened Mchy.aft	Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abe Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,5t (d.o.) 11,5

05164 VF2 02 -79A Esd Rdr m/h/v	**NORWALK** ex Andrico Progress-84 ex Gorron-83 ex Union Norfolk-83 ex Gabus-81 ex Hoegh Elan-79 **Scylla Trans S.A.** Seastar Navigation Co. Ltd. Panama Panama	T.Mk **6 534** 4 152 12 197 **10 627** 7 238 14 720	NV	**1963** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (253) 156,98 19,84 3,887/9,326 148,29 19,80 12,50 P 14,1 B 29,0 F 13,5 2 dks, 3rd dk in Nos. 1, 3 & 4 holds rf 305	**M General Cargo** Ref 6P 5 Ho 19,0 21,9 21,1 ER 23,7 26,5 G.21 920 B.20 476 In.252 5 Ha (stl) (8,9 × 5,4) (14,2 12,7 × 7,4) ER (14,2 13,4 × 7,4) 18W Der 1(80) 1(40) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 275kW 450V 60Hz a.c. Fuel 2 896,5t (hvf)-28,0pd 15,5kn
19455 YM 5799 d Gc d Rdr	**NORWAVE** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**3 540** 1 544 1 914	**✠100A1** CS 11/81 short international voyages **✠LMC** EL z 1$\frac{15}{16}$"SQ FN 3164	**1965**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229 Coll BH to S dk 6 to 2nd dk WB397t	**TM Passenger/RoRo Cargo/Ferry** OSD 187bth 48dk P Bow & stern doors TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes Zierikzee AuxB 100lbf/in^2 (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd 15kn
19143 TA 348 Esd Pfd r m/h/v	**NORWAY** ex France-79 **Norwegian Caribbean Lines A/S** Oslo Norway	**70 202** 38 573 13 960	AB BV	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,03 33,71 24,59 B & F 287,8 6 dks rf 406	**TS Passenger Ship** 2400bth P	4 S Turb sr geared to sc. shafts 40 000shp (29 422kW) CEM-Parsons Ch. de l'Atlantique St Nazaire Gen 6 × 2250kW 6000V 60Hz a.c. 3 Thw. thrust propellers fwd , 2 aft Fuel 5 085,5t (o.f.) 119,0t (d.o.)-355,5pd 19kn
916421 PEE 274-78 Esd Pfd r m/h/v	**NORWEGIAN SEA** ex Benfri-78 ex Andwi-74 **Banda Shipping Inc.** Panama Panama	**19 257** 13 561 36 080	NV	**1969** Haugesund M/V A/S—Haugesund (35) 216,14 22,92 10,986 206,15 22,86 14,94 P 42,4 B 24,1 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 20,2 18,5 18,6 18,6 18,6 18,6 18,6 18,6 ER G.44 686 B.42 999 8 Ha (12,8 12,5 12,8 12,8 12,9 12,8 12,8 12,8 × 12,8) ER 4W Cr 4(15)	Oil 2SA 6Cy. 900 × 1550 16 500bhp (12 137kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 725kW 2 × 392kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 545,5t (hvf)-49,0pd 15,5kn
257866 d Pfd r RT	**NORWEST** **S.A.E. Timac** St. Malo France	**586** 206 1 047		**1955** Charles Hill & Sons Ltd.—Bristol (399) 46,46 10,70 4,217 ... ... 1 dk	**M Dredger** Mchy.aft	Oil 4SA 7Cy. 265 × 370 Ruston & Hornsby Ltd. Lincoln
213577 44933	**NORWETA** **Arctic Offshore Ltd.** Edmonton, Alberta Canada	**286** 145 —		**1971** ....Hay River, N.W.T. *30,18*	**M Ferry** —P	Oil .... Fuel (d.o.)
109447 A8981 37746 f Rdr T	**NORWICH** ex Vegco-72 ex Eugenia Moran-63 ex Octo-62 **Frank Atmanchuk** New York, NY United States of America	**142** 92 —	(AB)	**1938** Jakobson & Peterson Inc.—Brooklyn, NY (274) 25,61 7,01 3,366 24,39 6,99 3,43 1 dk BK 102	**M Tug**	Oil 4SA 8Cy. 290 × 330 American Locomotive Co. Auburn, NY Fuel 53,0t
8119223 GCRL 703399 Of Esd Gc Pfd Rdr RTm/h/v	**NORWICH SERVICE** **Zapata Off-Shore Services Ltd.** London United Kingdom	**985** 388 1 035	**✠100A1** offshore tug/supply ship **✠LMC** EL M 1$\frac{5}{16}$" U2 FN 974	**1983**-5 Clelands Shipbuilders Ltd. —Wallsend (360) 60,03 13,26 4,514 (incl.skeg) 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	2 Oil 4SA each 6Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 500kW 1 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd 12,5kn
6525909 PGKB 13838 Esd Gc Pfd Rdr RTh/v	**NORWIND** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	**3 598** 1 603 1 984	**✠100A1** CS 3/81 short international voyages **✠LMC** EL z 1$\frac{15}{16}$"SQ FN 3164	**1966**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (899) 108,82 18,95 5,119 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dks rf 229 Coll BH to S dk 6 to 2nd dk WB401t	**TM Passenger/RoRo Cargo/Ferry** OSD 189bth 61dk P Bow door/ramp TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes Zierikzee AuxB 100lbf/in^2 (6,9bar) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd 15kn
6727404 EFRB 8728 Of Esd RT	**NOSA CANTIGA** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 166	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (333) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10,5kn
6727416 EFRA 8732 Of Esd RT	**NOSA TERRA** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 127	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (334) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10kn
8018168 LLQM 19806 Of Esd Gc Pfd Rdr RT	**NOSAC BARBRO** ex Nopal Barbro-84 **K/S Mascot Auto Transport A/S** Arthur H. Mathiesen Oslo Norway	**20 299** 10 735 17 863	NV	**1982** Mitsui Eng. & SB. Co. Ltd.—Tamano (1245) 194,49(BB) 32,21 9,719 180,02 32,01 19,87 3 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s) Ice strengthened 1 Ho ER TEU 356 C. 356/20' (40') 1 Ha (stl) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 890kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 270,0t (d.o.) 3 100,0t (hvf)-56,0pd

7039646 ELCQ3 7342 Df Esd Gc Rdr RTv	**NOSAC BRANCO** ex Nopal Branco-84 ex Amalia-73 **Brancaster Shipping Inc.** Oivind Lorentzen A/S Monrovia Liberia	**13 826** 8 546 —	✠**100A1** SS 5/80 vehicle carrier ✠**LMC** **UMS** EL C† 2⅜"U2 FN 6510	**1971**-5 Stocznia Gdanska im. Lenina —Gdansk (B444/03) 190,58(BB) 22,99 9,919 179,58 22,94 13,31 P 52,8 F 34,8 1 dk, 2nd dk in Nos. 2, 3, 4 & 5 holds, 3rd dk in Nos. 2, 3 & 4 holds rf nil len 75 conv Ref General Cargo 75 7BH to U dk 2 to 2nd dk WB2695t incl. Tunnel tanks 454t	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthu AuxB (o.f.) 7kgf/cm² (6,9bar) ✠ ne(ex.g) 8/75 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5k
7518563 LHOB 19235 Df Esd Gc Pfd Rdr RT	**NOSAC MASCOT** ex Nopal Mascot-84 **Rederi A/S Mascot** Arthur H. Mathiesen Oslo Norway	**17 646** 9 290 17 406	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Tamano (1078) 194,52(BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/Vehicles Carrier** Side door/ramp (s) Quarter Stern door/ramp (s) Ice strengthened Mchy.aft TEU 829 C.RoRo Dk 829/20' (40')	Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 885kW 1 × 160kW 440V 60Hz a.c. Fuel-71,5pd 19,75k
7420986 ELDW7 7604 Df Esd Gc Pfd Rdr RT	**NOSAC SEL** ex Nopal Sel-84 **K/S Benargus A/S & Co.** Oslo Ship Management A/S Monrovia Liberia	**7 116** 3 678 10 379	NV	**1976** B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulz N.V. Koninklijke Maats. "De Schelde" Vlissinge Gen 3 × 660kW 1 × 100kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 18,5k
7225996 ELCQ7 7346 Df Esd Gc Rdr RTm/h/v	**NOSAC VERDE** ex Nopal Verde-84 ex Joana-73 **Brancaster Shipping Inc.** Oivind Lorentzen A/S Monrovia Liberia	**13 826** 8 550 10 398	✠**100A1** SS 2/80 vehicle carrier ✠**LMC** **UMS** EL (C†) 2⅜"U3 FN 6508	**1972**-12 Stocznia Gdanska im. Lenina —Gdansk (B444/09) 190,58(BB) 22,99 9,926 179,58 22,93 13,31 B 181,7 2 dks & S dk, 3rd dk in cargo space rf nil len 75 conv Ref General Cargo 75 4BH to U dk 2 to 2nd dk WB795T incl. Tunnel tanks 215T	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulz H. Cegielski Pozn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 256,5t (d.o & hvf) 19,5k
7516929 Esd Rdr RT	**NOSAL** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**342** 131 420	PR	**1975** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/C4) 43,29 8,11 2,998 39,50 8,08 3,41 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 450 HeCls. C	Oil 4SA 6Cy. 240 × 360 reduction geared to sc. shaft 428bhp (315kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Gen 2 × 41kW 400V a.c. Fuel 29,0t (d.o.) 9,5k
7313951 JL3989 113439 Rdr	**NOSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Ehime Pref. Japan	**145** 72 64		**1973** Matsuura Tekko Zosen—Higashino (229) 30,00 9,22 2,083 25,00 7,62 2,60 1 dk	**M RoRo Cargo/Ferry** —P	Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Fu 9,5k
7908574 JBKG 123004 Df Esd Gc Pfd Rdr RT	**NOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**14 178** 9 360 23 903	NK	**1979** Imabari Zosen—Marugame (1053) 160,38(BB) 9,951 149,99 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,4 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 320kW 450V a.c. 14,5k
8013534 JH2893 124388 Rdr RT	**NOSHU MARU** **Ishikawa Prefecture** Nanao, Ishikawa Pref. Japan	**198** 71 65		**1981** Hikari Kogyo K.K.—Yokosuka (310) 29,80 8,62 2,661 25,02 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriya
7920027 GBYV 391052 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA LIN** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 040** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL G† 577,5/68,0U2(a) FN 6821	**1981**-7 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (17) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8021T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sul Clark Hawthorn Ltd. Wallse 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15
8024076 GCJW 399256 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA MADELEINE** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 039** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1982**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (20) 188,14 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm & side & Upr. wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 HeCls. B 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER 4W Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sul Clark Hawthorn Ltd. Walls 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15
7920039 GBYW 398864 Df Esd Gc Pfd Rdr RTm/h/v	**NOSIRA SHARON** **Nosira Shipping Ltd.** Bolton Maritime Management Ltd. London United Kingdom	**18 039** 11 561 30 900	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1981**-11 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (18) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Sul Clark Hawthorn Ltd. Walls 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15

21709 V 20 Esd	**NOSO AGARIMO** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 145	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (332) 31,70 6,91 3,099 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 69,0t (d.o.) 10,5kn
21711 V 19 Esd	**NOSO LAR** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10,5kn
22570 NG	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
22582 NF	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
57921 EA 48-N Esd Pfd r h/v	**NOSSA SENHORA DA VITORIA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 255** 703 1 228	**✠100A1** SS 10/81 fishing purposes Str. nav. ice **✠LMC** EL n FN 994	**1958**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 R rf 559 conv Side-fishing Fishing 62 6BH WB64T	**M Fishing** Side Trawler Ref 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Oil 4SA 8Cy. 390 × 680 1 185bhp (872kW) ✠ E made50 refitted58 N.V. Werkspoor Amsterdam Gen 1 × 70kW 2 × 48,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
05302 K 151 Esd d RT	**NOSTERO** ex Falkland-81 ex Sunnanland-77 ex Gunnaren-74 ex Salbon-67 **Inge Ernst Gottfridsson** Oskarshamn Sweden	**107** 42 —	BV	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (629) 25,02 6,43 2,388 23,60 6,41 3,10 1 dk	**M Fishing** Side Trawler 4 Ha Der 1	Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Mar. Ltd. Dursley Fuel 21,5t (d.o.) 11kn
80992 EO 99 Esd Rdr m/h/v	**NOSTOS** ex Sunny Lady-77 ex Polarsol-72 **Pegasus Shipping Co.** Oscar Transportation Corp. Ltd. Piraeus Greece	**21 592** 12 777 36 451	AB (NV)	**1960** Stord Verft A/S—Stord (43) 197,67 26,27 11,145 195,56 26,22 14,20 1 dk rf 51	**M Tanker** CBT 1 Ho 36 Ta ER L.(oil) 45 448 HeCls. BC 1 Ha (stl) (3,4 × 6,2) ER	Oil 2SA 9Cy. 750 × 1500 exhaust500 15 000bhp (11 033kW) B&W A/S Akers M/V Oslo Gen 3 × 304kW 440V 60Hz a.c. Fuel 3 104,5t (hvf)-42,5pd 16kn
75434 GDA 39 Th	**NOSTRAMO** ex Jose Miguel Masiques-80 ex Nieves-47 **Los Gigantes** Barcelona Spain	**150** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07 3,001 ... ... conv80	**Wood Aux M Passenger Ship** 16bth P Schooner Mchy.aft	Oil 4SA 4Cy. 250 × 350 165bhp (121kW) NE 35 Friedr. Krupp Germaniawerft A.G. Kiel Gen 1 × 1,5kW 125V 12kn
400127	**NOSY BE 5** **Madagascar Fishery Co. Ltd.** Madagascar	**200** — —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (786) 27,01 2,901 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 150 × 150 geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin France
400139	**NOSY BE 6** **Madagascar Fishery Co. Ltd.** Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (787) 27,01 2,901 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 150 × 150 geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin France
400153	**NOSY BE 7** **Madagascar Fishery Co. Ltd.** Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (789) 27,01 2,901 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 150 × 150 geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin France
8400141	**NOSY BE 8** **Madagascar Fishery Co. Ltd.** Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V. —Hardinxveld (788) 27,01 2,901 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 150 × 150 geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin France
7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** *Fremantle, W.A.* Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Caterpillar Tractor Co. Peoria, Illinois
5225239 SV5984 7684 Of Esd Rdr RTm/h	**NOTIOS HELLAS** ex Elpis-83 ex Christina II-80 ex Christina-77 ex Susanne Lonborg-74 ex Marinus Smits-73 **South Hellas Shipping Co.** Piraeus Greece	**995** 656 1 831	**✠100A1** SS 8/76 **✠LMC** EL n 1$\frac{5}{16}$"SQ FN 1062	**1962**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (347) 72,65 10,37 5,112 65,23 10,27 6,00 F 10,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB399t	**M General Cargo** CSD 1 Ho 42,9 1 TwD 43,2 ER G.2 225 B.2 027 2 Ha (stl) (11,4 18,5 × 5,4) ER 6W Der 6(3-5)	Oil 4SA 9Cy. 300 × 450 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 1 × 10kW 220V d.c. Fuel 122,0t (d.o.) 12,5kn
8014928	**NOTO** **Government of Japan (Defence Agency)** Japan	**1 000** — 500		**1981** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (503) ... ... 1 dk	**TM Landing Craft**	2 Oil Fuji Diesel Co. Ltd. Japan

7903500 JCCP 123513 Df Esd Gc Pfd RT	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**958** 258 270		**1979** Miho Zosensho K.K.—Shimizu (1119) 77,83 9,63 3,352 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.	Os
8312887 JI3194 126512	**NOTO MARU** **K.K. Hanshin Shipping** Osaka Japan	*695* — 1 632		**1983** Murakami Hide Zosen K.K.—Hakata (216) 70,01 4,241 65,03 11,21 4,73 1 dk	**M General Cargo** Mchy.aft G.1 150	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	Akas
6408448 SVFR 8100 Df Esd Gc Rdr RT	**NOTOS** ex Biyo Maru-81 **Notos Maritime Corp.** Piraeus Greece	**49 055** 32 138 80 847	NK	**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (152) 244,51 34,88 14,453 232,01 34,78 20,81 1 dk RW rf 64	**M Tanker** 13 Ta ER L.(oil) 100 908 Der 2(10) 1(3)	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Mitsubishi Nippon Heavy Ind. Gen 1 × 730kW 445V a.c. Fuel 5 376,0t-66,5pd	MA Yokoham 15,5
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —		**1946** At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 320 × 450 E made50 fitted— Kloeckner Humboldt Deutz Fuel 45,5t (d.o.)	Koe 11
5258183 THJX 5286 Df Esd Pfd RT	**NOTRE DAME DE LA ROUTE** **Gildas Quer** Lorient France	**116** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,44* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1(1)	Oil 4SA 12Cy. 175 × 180/192 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 21,5t (d.o.)	Mulhou 9,5
6507335 Df Esd Pfd Rdr RT	**NOTRE DAME DE NATIVITE** **Madec-Guery Guery** Dakar Senegal	**156** 52 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 27,23 6,76 2,947 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.)	Koe 11
5028502 THOT 5611 Df Esd Pfd Rdr RT	**NOTRE DAME DE PARIS** ex Athena-66 **Basile Pichot et Compagnie** Lorient France	**169** 54	BV	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 575bhp (423kW) NE 69 Moteurs Duvant Fuel 39,5t (d.o.)	Valencienn 11,5
5412777 Df Esd Gc Pfd Rdr RT	**NOTRE DAME DE PITIE** **Madec-Guery Guery** Dakar Senegal	**158** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 30,00 6,76 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.)	Koe 11
5258250 TOPH 311812 Df Esd Rdr RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —		**1959** Chantier A. Peron—Camaret 33,00 8,26 4,70 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 320 380bhp (280kW) Cie. de Const. Mec., CCM Fuel (d.o.)	
5050804 FZPG Df Esd Rdr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941	BV (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Fuel 106,5t (d.o.)	Ko 11,75
5258339 THNY 5599 Df Esd RT	**NOTRE DAME DU RONCIER** **Jean Le Lamer & Jean Morvan** Etel France	**118** 44 —	(BV)	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 20,0t (d.o.)	Marse 9
8120806 DVLO/ 3ELT2 M:C-0 00305 Df Esd Gc Rdr RT	**NOTRE DAME DU ROSAIRE** **Grumic Shipping Corp.** Manila Philippines	*10 383* *5 532* 12 680	✠100A1 Ice Class 1A certified container securing arrangements ✠LMC UMS EL Bt 550,0/62,0U2(a) FN 4547	**1983**-3 VEB Schiffswerft "Neptun" —Rostock (444) 150,17(BB) 21,14 9,067 140,67 21,01 11,31 P 30,5 F 40,0 2 dks rf nil DK in way of cargo hold Nos. 1, 2 & 3 5BH WB4135T incl. STs in holds 1741T	**M General Cargo** pt higher tensile steel 3 Ho 4 TwD ER G.18 277 B.16 950 TEU 428 C.Ho 232/20' C.Dk 196/20' 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Schiffswerft "Neptun" AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd	M Rost
8111477 FUCD 506825	**NOTRE DAME DU SALUT** **Societe d'Armement des Saleurs Fecampois** Fecamp France	**551** 175 508	BV	**1982** At. & Ch. de la Manche—Dieppe (1304) 54,01 11,82 4,865 46,21 11,51 4,91 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ho ER In.488 2 Ha (stl) ER	Oil 4SA 8Cy. 280 × 320 with clutches flexible couplings & sr geared to sc. s 2 120bhp (1 559kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller	Frederik 15

58377 DJ 1839 Esd Pfd RT	**NOTTS FOREST** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**409** 146 —	**✠100A1** SS 6/83 for service within the sea area enclosed between the Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (g) 1 3/16" FN 540	**1960**-8 Goole SB. & Repairing Co. Ltd. —Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day Stockport
35236 PT	**NOUMEA** **Societe Oceanienne de Remorquage et d'Assistance** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo 23,80 7,68 3,450 23,14 4,12 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
54618 3279 6003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Japan Hiroshima Pref.	**284** 185 —		**1969** Nakatani Shipyard Co. Ltd.—Nomi (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
12789	**NOUR** ex Ruhvan ex H. Ihsanlye-59 ex Buntas-54 **Nour Compania Naviera S.A.**	**337** 205 —		**1944** .... *47,86* 7,12 3,099 7,07 1 dk	**TM General Cargo** 3 Ho ER 3 Ha ER	2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit, Mi Fuel 53,0t
13443 d Rdr	**NOUR** **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —		**1969** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 185 × 200 1 410bhp (1 037kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen
53115 KV Esd Rdr	**NOUR D** ex Karyatis-83 ex Tarva-72 ex Germont-62 **Sahel Dannawi** Beirut Lebanon	**2 467** 1 203 4 013	NV	**1957** Kristiansands M/V A/S—Kristiansand S. (195) 102,65 14,36 6,008 94,49 14,30 P 30,2 F 11,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 079 B.6 768 4 Ha (10,8 12,0 12,0 10,8 × 6,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 2SA 4Cy. 500 × 1100 exhaust400 2 400bhp (1 765kW) B&W A/S Akers M/V Oslo Gen 3 × 120kW 1 × 30kW 220V d.c. Fuel 275,0t-8,0pd 14kn
59905 DU5 86 Esd Pfd r h/v	**NOVA** ex Aquitaine-84 **Rhapsody Navigation Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**105 286** 90 359 239 435	BV	**1975** Ch. Nav. de La Ciotat—La Ciotat (291) 334,12(BB) 48,77 20,316 316,01 48,71 26,22 1 dk rf nil	**S Tanker** COW IGS 17 Ta ER L.(oil) 286 817 HeCls. BptC	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1350kW 380V 50Hz a.c. Fuel 10 854,5t (o.f.) 404,0t (d.o.)-160,0pd 16,5kn
417824 FDV 0161 -80A Esd c Pfd dr RT	**NOVA** ex Good Wood-79 **Hercules (Liberia) Ltd.** Panama Panama	**3 934** 2 654 6 516	NK	**1975** Dae Dong SB. Co.—Busan (137) 109,05 16,46 6,720 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (stl) (29,1 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 460 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Fuel 472,5t-13,5pd 13,5kn
396654 KWR 2351 Esd c Pfd dr Tm/h/v	**NOVA** ex Junior Lotte-84 **H. Carlsson & A. S. & R. Harrysson** Malmo Sweden	**1 599** 1 134 3 632	BV	**1975** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (186) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 TEU 186 C.Ho 96/20' (40') C.Dk 90/20' (40') incl. 20 ref C. 1 Ha (stl) (51,8 × 10,3) ER Cr 1(10)	Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
708812 EFKV 1804 Of Esd Gc Pfd Rdr	**NOVA** **Hijos de Jose Serrats S.R.C.** San Sebastian Spain	**482** 222 686	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Pair Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 188,0t (d.o.) 12,5kn
7645251 UWVA M-33693	**NOVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) .... Fuel (d.o.)
6801834 PGKE 48 Of Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (425) 28,61 6,51 26,85 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 550bhp (405kW) driving 2 gen. each 20kW 110V connected to 1 elec. motor of 550shp (405kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 35,5t (d.o.) 10kn

6613201 CUYP LX-55-N Df Esd Gc Rdr RT	**NOVA FE** **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Lisboa Portugal	**1 139** 568 864	✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueira da Foz (78) 62,46 10,95 4,598 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) MaK. Maschinenbau Kiel G.m.b.H Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.)	Ki 12,5k
7220245 YTTX Df Esd Gc Rdr RTv SatNav	**NOVA GORICA** ex Nile Maru-75 **Sposna Plovba** Koper Yugoslavia	**19 651** 13 236 32 678	BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02(BB) 27,06 10,821 170,03 27,01 15,19 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho 19,3 27,2 27,2 27,0 27,1 ER G.41 475 B.39 819 HeCls. B 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 167,0t (d.o.) 1 992,0t (hvf)-44,0pd	B&W Tama 14,75k
5258391 GTIY 360125 RT	**NOVA L** ex Golden Bridge-74 ex Nova-73 ex Kathe Theunert-54 **James Michael Woods** Ipswich United Kingdom	**234** 200 299	(GL)	**1939** J. Jacobs—Moorrege *37,19* 6,84 2,655 6,79 P 9,2 F 4,6 1 dk	**M General Cargo** G.453 B.425 2 Ha 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 360 240bhp (177kW) NE 58 Maschinenbau Kiel A.G. Fuel 9,0t	Ki 7,5k
6924399 CSCI I-383 Df Esd Gc Rdr RTm/h/v	**NOVA LISBOA** ex Stainless Transporter-70 **Sacor Maritima Ltda.** Lisboa Portugal	**1 453** 768 2 926	NV	**1969** Ernst Menzer, Schiffswerft —Geesthacht (485) 86,72 (BB) 12,25 5,841 81,34 12,20 6,86 P 22,0 F 11,9 1 dk & S dk rf nil	**M Tanker** OSD Chemical Ice strengthened 14 Ta ER L.2 392 HeCls. C	Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Gen 3 × 160kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd	Ki 12,5k
7725207 3FMK2 12289-YJ Df Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **SB Maritime (Panama) S.A.** Panama Panama	**2 850** 1 879 5 100	NK	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Oil 4SA 6Cy. 430 × 650 reduction geared to sc. shaft 3 300bhp (2 427kW) Makita Diesel Co. Ltd. Gen 2 × 122kW 445V a.c.	Takamat 12,25k
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA SERVICE** ex Nova Shore-80 **Offshore Marine Ltd.** London United Kingdom	**677** 272 849	✠**100A1** SS 10/84 Ice Class 3 ✠**LMC** EL K $1\frac{3}{16}$"U2 FN 778	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 44,5t (d.o.)	Stamfor 12
7503752 YQDA 333 Df Esd Gc Rdr RT	**NOVACI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sour "Jugoturbina" Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.)	Sub Karlov 12
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**362** 110 180	JR (BV)	**1959** Kalmar Varv A/B—Kalmar (394) 49,71 10,72 3,690 41,00 4,50 4,50 1 dk RW	**M RoRo Cargo/Ferry** 400P	Oil 4SA 8Cy. 290 × 420 750bhp (552kW) Maschinenbau Kiel A.G. Gen 2 × 27kW 115V d.c. 1 propeller aft, 1 fwd Fuel 11,0t (d.o.)	Ki
6857663 URFL M-20351	**NOVATOR** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**375** 31 153	RS	**1955** ............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk	**TM Research** Ice strengthened 1 Ho conv Tug — B.71 1 Ha (1,8 × 1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Fuel (d.o.)	Lening 12
6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 827** 1 019 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pr 13
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski	B& Po 15,2
6417267 USJF M-25444 Df Esd Gc Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 327** 1 552 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 6,551 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf)	Winte 12

8934 X 9157 Esd Pfd RT	**NOVAYA LADOGA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
06634 HI 9321 Esd Rdr	**NOVAYA LADOGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 676** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
11980 BI 28558 Esd Rdr	**NOVAYA ZEMLYA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 559	RS	**1965** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
57675 PH 10009	**NOVAYA ZEMLYA** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**261** 101 229	RS	**1953** ....East Germany 36,02 7,55 3,199 3,51 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.(oil) 133	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
07500 35068 9927	**NOVELTY** **Novelty Inc.** Beaufort- Morehead City, NC United States of America	**201** 159 —		**1946** F. B. Walker & Sons—Pascagoula, Ms *39,51* 6,35 2,90 1 dk	**M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
07210 IZ 17183 Esd Pfd r RT	**NOVGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
65502 IA 781 Esd r m/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Sami Moumneh & Nabih Tabbarah** Beirut Lebanon	**1 312** 715 1 412	NV	**1960** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 2 dks rf 140	**M Refrigerated Cargo** Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 380V 50Hz a.c. Fuel 169,5t (d.o.) 12,5kn
258494 TGX f Esd c Rdr Tm/h/v	**NOVI VINODOLSKI** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **4 384** 2 358 6 496 **6 662** 3 759 6 916	BV JR	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (166) 136,38 18,27 7,147/7,481 124,01 18,22 10,83 2 dks	**M General Cargo** Ref 12bth P 3 Ho ER 2 Ho G.11 850 B.10 739 In.1 210 5 Ha (6,1 × 5,4) (12,3 11,8 × 6,5) ER (11,8 8,0 × 6,5) 16W Der 1(45) 1(25) 6(10) 8(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 8 400bhp (6 179kW) S.A. Fiat S.G.M. Torino Gen 4 × 255kW 440V a.c. Fuel 168,0t (d.o.) 947,0t (hvf)-26,0pd 15,5kn
016280 VNN 81733 f Esd c Pfd dr Tm/h/v	**NOVIA** **Largade Shipping & Trading Pte. Ltd.** Herm Dauelsberg Singapore Singapore	T.Mk **6 555** 4 217 12 859 **9 332** 6 426 15 202	GL (NV)	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (955) 139,55 21,04 8,224/9,189 132,01 20,99 12,32 B 27,2 F 12,2 2 dks rf nil	**M General Cargo** 5 Ho 16,0 19,5 16,3 20,4 19,5 ER 5 TwD G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) MAN Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 1 028,0t (hvf)-29,0pd 15,5kn
7016383 SIFN 3844 Df Esd Gc Rdr RTm/h/v	**NOVIA** ex Mercia-81 ex Brage-79 **Partrederiet for m/s Novia** Sinbad Shipping A/B Skarhamn Sweden	**1 131** 738 2 530	**✠100A1** SS 8/84 Ice Class 1 **✠LMC UMS** EL R 1$\frac{9}{16}$"U2 FN 1634	**1970**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (531) 81,64 14,28 5,017 74,61 14,20 7,70 F 7,1 2 dks rf nil NS 4BH WB962t incl. DTf67t	**M Container Ship** Fixed-guides 1 Cell.Ho 52,1 ER TEU 167 C.Ho 85/20' C.Dk 82/20' 2 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 203,0t (hvf) 14kn
7705518 YTXT 153/78 Df Esd Gc Pfd Rdr RTm/h/v	**NOVIGRAD** **Jugoslavenska Tankerska Plovidba (JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 533 23 307	BV JR	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2604) 164,34(BB) 22,92 10,081 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 635	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,2 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 293kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14,5kn
6915738 UPAF M-28891 Df Esd Gc Rdr RT	**NOVIK** **U.S.S.R. -Latvian Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn

6810641 UNUW M-28129 Df Esd Gc Pfd Rdr RT	**NOVIKOV-PRIBOY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 280** 7 267 14 300	RS	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (272) 176,23 21,29 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell.Ho ER 1 Cell.Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B&W Pul 17,75k
5258547 UFSQ M-10044 Df Esd Gc	**NOVIKOV-PRIBOY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 371** 1 275 1 480	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1010) 85,20 13,42 5,512 74,99 13,40 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 518 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 900bhp (1 398kW) Kieler Howaldtswerke A.G.	MA Ki 12,5k
5258559 UREW M-16832 Df Esd	**NOVINSK** **U.S.S.R.** Vladivostok U.S.S.R.	**1 099** 524 1 221	RS	**1954** Valmet Oy Pansion Tehdas —Turku/Abo (193) 69,04 10,04 4,350 63,81 10,01 4,68 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER G.80 L.(oil) 1 616 1 Ha (2,2 × 2,2) ER 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B	Trollhatta 11,5k
7007112 YTTW Df Esd Gc Rdr RTv SatNav	**NOVO MESTO** ex Geiko Maru-76 **Sposna Plovba** Koper Yugoslavia	**19 857** 12 760 34 803	BV JR (NK)	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (921) 180,04(BB) 28,45 10,877 170,03 28,40 15,02 P 32,4 F 11,9 1 dk	**M Bulk Carrier** 5 Ho 23,1 27,9 20,8 28,0 28,0 ER G.44 943 HeCls. C 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 340kW 445V 60Hz a.c. Fuel 128,0t (d.o.) 1 736,0t (hvf)-42,0pd	Sulz Tamashin 15,25k
7733577 EKZY M-35101 Df Esd Gc Rdr RT	**NOVOALEKSANDROVSK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**635** 199 395	RS	**1978** .............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdebu 12k
6810653 UOUW M-17200 Df Esd Gc Pfd Rdr RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	Sulz Turku/Ab 18k
8031304 Rdr RT	**NOVOANGARSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (515) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	MA Rosto 16,25
7824089 RT	**NOVOARKHANGELSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (490) 101,48 15,22 5,700 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	MA Rosto 16,25
8031249 Rdr RT	**NOVOASBEST** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (508) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	M Rost 16,2
7642613 EKVI M-31788	**NOVOAZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 122** 480 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction gea to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	Pr
8031316 Rdr RT	**NOVOBATAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (516) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	M Ros 16,2

31251 **NOVOBIRYUSINSKIY** **U.S.S.R.** RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (509) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
31328 **NOVOBOBRUYSK** **U.S.S.R.** r RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (517) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
32769 **NOVOCHEBOKSARSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (498) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
48619 **NOVOCHERKASSK** XK 31104 **U.S.S.R. -Azov Shipping Co.** Esd Zhdanov U.S.S.R. Pfd r RT	T.Mk **2 888** 1 288 — **4 497** 2 264 5 657	**1974** VEB Schiffswerft "Neptun"—Rostock (346) RS 117,89(BB) 16,01 5,450/6,820 109,07 8,62 2 dks	**M General Cargo** Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 885 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) MAN Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
012686 **NOVOCHERKASSK** PR 29175 **U.S.S.R. -'Zapryba'** Esd Leningrad U.S.S.R. c Rdr	T.Mk **2 333** 944 1 306	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/40) RS 83,01 13,82 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
316011 **NOVODI SEGUNDO** FSD 716 **Antonio Ruiz Ortiz y otro** f Esd Vigo Spain T	**299** 151 224	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.69) (BV) 38,44 7,24 3,506 33,30 7,19 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.293 2 Ha (each 0,4 × 0,4) ER	2 Oil each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
031299 **NOVODRUTSK** **U.S.S.R.** dr RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (514) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
810665 **NOVODRUZHESK** OUV -17199 **U.S.S.R. -Baltic Shipping Co.** f Esd Leningrad U.S.S.R. c Pfd dr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1968** Oy Wartsila Ab—Turku/Abo (1152) 150,83 20,65 8,081/9,499 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
863959 **NOVODVINSK** JIW ex Svirstroy -24144 **U.S.S.R. -'Zapryba'** T Klaypeda U.S.S.R.	**334** 88 159	**1958** ..............U.S.S.R. 43,59 7,68 2,991 RS 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 10,75kn
7027772 **NOVOGRUDOK** UWUC M-17289 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1182) 150,86 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7731945 **NOVOILINSK** UJNY M-35115 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ..............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
8031287 **NOVOKACHALINSK** **U.S.S.R.** Rdr RT U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (513) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

7932745 RT	**NOVOKAZALINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (496) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) MAN Rostoc 16,25k
7741172 UWLR M-35183	**NOVOKHOPYORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 405	**1979** ............U.S.S.R. 54,82 9,96 4,141 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 12k
7907001 RT	**NOVOKIYEVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (492) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) MA Rostoc 16,25k
8031342 Rdr RT	**NOVOKOTOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (519) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) MA Rostoc 16,25k
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Controllable pitch propeller 12k
6722167 UKVD M-17193 Df Esd Gc Pfd Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Sulz Turku/Ab 18k
7012698 EVPQ M-29174 Df Esd Gc Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 1 330 1 322	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/39) RS 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller Sulz Pozn 12,75k
6713257 UHZD M-17187 Df Esd Gc Pfd Rdr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Su Turku/A 18
7907025 RT	**NOVOLADOZHSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (494) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) M Rost 16,2
7032698 URFV M-17291 Df Esd Gc Pfd Rdr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd Su Turku/ 1
8031275 Rdr RT	**NOVOMALTINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (512) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) M Ros 16,2

15295 KJ 17254 Esd Pfd r RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
13269 OV 17192 Esd Pfd r RT	**NOVOMOSKOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1149) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
23417 MJG 30955 Esd r RT	**NOVOMOSKOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 233 373	RS	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
031263 dr RT	**NOVONIKOLSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (511) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
031158 dr RT	**NOVOORENBURG** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (252) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
031225 dr RT	**NOVOORSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (506) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
000451 ZLJ -17263 f Esd c Pfd dr RT	**NOVOPOLOTSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1969** Oy Wartsila Ab—Turku/Abo (1178) 150,83 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7907037 RT	**NOVOPSKOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (495) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7925742 UGUQ Df Esd Gc Rdr RT	**NOVOROSSIYSK** Launched as World Product **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**18 290** 12 995 29 990	**✠100A1** oil tanker (cc) **✠LMC UMS** **IGS** EL H† 605,0/70,0U2 FN 6557	**1982**-2 Hellenic Shipyards—Skaramanga (1122) 170,69(BB) 26,04 10,991 162,01 26,01 14,46 P 32,0 F 17,4 1 dk rf nil 12BH WB1105T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 40 139	Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) B&W H. Cegielski Poznan 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 18,5kgf/cm² (18,2bar) Gen 2 × 528kW 1 × 500kW 440V 60Hz a.c. Fuel 211,0t (d.o.) 1 592,0t (hvf)
6400513 UDTX M-3208 Df Esd Gc Pfd Rdr	**NOVOROSSIYSKIY PARTIZAN** ex Liski-75 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 970	RS ✠Classed LR until 2/66	**1963**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (616) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,8 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
8218627 M-31385 Rdr RT	**NOVOROSSIYSKIY RABOCHIY** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (544) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(3) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) S.K.L. VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

6501513 UYWD M-25448	**NOVORZHEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 359** 912 — **3 327** 1 551 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1100 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf)	Winterthu 12,5
5258614 CUDZ A-1269-N	**NOVOS MARES** **Cooperativa de Producao 'Ria de Aveiro' S.C.A.R.L.** Aveiro Portugal	**846** 440 —	**1958** Benjamin Bolais Monica—Figueira da Foz 55,68 10,52	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM)	Mannhei
6521678 UYBM M-25449 Df Esd Gc Rdr RT	**NOVOSHAKHTINSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Fuel 241,0t (hvf)	Winterth 12,5
6709218 UFJK M-17186 Df Esd Gc Pfd Rdr RT	**NOVOSIBIRSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1147) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	Sulz Turku/A 18
7813767 UJGC M-31287 Df Esd Gc Pfd Rdr RT	**NOVOSOKOLNIKI** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (487) 101,48 15,24 5,701 RS 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	MA Rosto 14,75
7730044 UZJA M-35111 Df Esd Gc Rdr RT	**NOVOSPASSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ..............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Controllable pitch propeller	Magdebu 12
6802084 UOUO M-17196 Df Esd Gc Pfd Rdr RT	**NOVOTROITSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1151) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	Sulz Turku/A 18
7932771 RT	**NOVOUKRAINKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (499) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	MA Rosto 16,2
7932757 RT	**NOVOULYANOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (497) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	M Rosto 16,2
7943184 Df Esd Gc Rdr	**NOVOURALSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 385** 1 435 1 815	**1981** ..............U.S.S.R. 103,71 16,01 5,798 RS 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha	Pr 1
7941863	**NOVOUZENSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2 200bhp (1 618kW) CKD Praha	
7004770 UWRV M-17282 Df Esd Gc Pfd Rdr RT	**NOVOVOLYNSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 739** 3 120 — **8 802** 4 743 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1179) 151,80 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	Su Turku

05109	**NOVOVORONEZH**	**3 202**		**1963** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
IE		1 534		105,90 14,64 6,571		3 250bhp (2 391kW) MAN
24900	**U.S.S.R. -Black Sea Shipping**	4 150	RS	95,71 14,56 8,01	Ice strengthened	VEB Dieselmotorenwerk Rostock
Esd	**Co.**			2 dks	4 Ho 15,7 15,3 14,4 ER 15,7	(DMR) Rostock
Rdr	Ilyichyovsk U.S.S.R.				G.6 248 B.5 767	Gen 3 × 200kW 380V 50Hz a.c.
					4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8)	Fuel 552,5t (hvf) 14kn
					8W Der 1(35) 8(5)	
06209	**NOVOVYATSK**	T.Mk		**1970** Oy Wartsila Ab—Turku/Abo (1180)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
VTZ		**5 820**		151,77 20,65 7,509/9,500		9 600bhp (7 061kW) Sulzer
17283	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS	138,00 20,60 12,04	Ice strengthened	Oy Wartsila Ab Turku/Abo
Esd	Leningrad U.S.S.R.	—		2 dks	5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD	Thw. thrust propeller fwd
Pfd		**8 802**				Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd
r RT		4 665			G.19 532 B.17 642	18kn
		13 650			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5)	
					Cr 5(5)	
24065	**NOVOYELNYA**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
GU		**3 147**		(488)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
31297	**U.S.S.R. -'Dalryba'**	1 386	RS	101,48(BB) 15,22 5,701	Ice strengthened	VEB Dieselmotorenwerk Rostock
Esd	Nakhodka U.S.S.R.	2 117		91,83 15,21 9,71	3 Ho	(DMR) Rostock
c Pfd				2 dks	B.380 In.1 820	Controllable pitch propeller
dr RT					3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	14,75kn
					6W Der 2(5) 4(3)	
031237	**NOVOYENISEYSK**	T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
		3 147		(507)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.	1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
dr RT	U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
				2 dks	B.380 In.1 858	16,25kn
					3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(5) 4(3)	
031330	**NOVOZLATOPOL**	T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
		3 147		(518)	Fish-factory Stern Trawler Ref	3 880bhp (2 854kW) MAN
	U.S.S.R.	1 386	RS	101,45 15,22 5,709	Ice strengthened	VEB Dieselmotorenwerk Rostock
dr RT	U.S.S.R.	2 117		91,83 9,71	3 Ho	(DMR) Rostock
				2 dks	B.380 In.1 858	16,25kn
					3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(5) 4(3)	
021443	**NOVOZYBKOV**	T.Mk		**1970** Oy Wartsila Ab—Turku/Abo (1181)	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
WUA		**5 820**		150,86 20,65 7,751/9,500		9 600bhp (7 061kW) Sulzer
-17285	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS	138,00 20,60 12,04	Ice strengthened	Oy Wartsila Ab Turku/Abo
f Esd	Leningrad U.S.S.R.	—		2 dks	5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD	Thw. thrust propeller fwd
c Pfd		**8 802**				Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd
dr RT		4 665			G.19 532 B.17 642	18kn
		13 650			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5)	
					Cr 5(5)	
413510	**NOVUS**	**151**		**1964** N.V. Schps. v/h H. H. Bodewes	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280
SJZ		18		—Millingen a/d Rijn (617)	Salvage	
15	**Panfido e C. S.p.A.**	—	RI	27,92 8,36 2,761		Kloeckner Humboldt Deutz Koeln
dr	**Rimorchiatori Riuniti**			25,86 8,03 3,10	Der 1(2)	Gen 1 × 80kW 1 × 17kW
Tm/v	Venezia Italy					220/380V 50Hz a.c.
						2 Directional propellers
						Fuel (d.o.)
417279	**NOVYY BUG**	T.Mk		**1963** Santierul Naval Galatz—Galatz	**M General Cargo**	Oil 2SA 5Cy. 560 × 1000
USXS		**2 349**		100,59 13,92 5,630/6,551		2 500bhp (1 839kW)
M-25443	**U.S.S.R. -Soviet Danube**	912	RS	89,39 13,87 8,13	Ice strengthened	Sulzer Bros. Ltd. Winterthur
Df Esd	**Shipping Co.**	—		2 dks	3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER	Fuel 241,0t (hvf) 12,5kn
Gc Rdr	Izmail U.S.S.R.	**3 327**			G.6 025 B.5 418	
RT		1 551			3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER	
		4 220			10W Der 1(20) 10(5)	
419617	**NOVYY DONBASS**	T.Mk		**1963** Santierul Naval Galatz—Galatz	**M General Cargo**	Oil 2SA 5Cy. 560 × 1000
UVRP		**2 164**		100,59 13,92 5,630/6,551		2 500bhp (1 839kW)
M-25442	**U.S.S.R. -Soviet Danube**	848	RS	90,91 13,87 8,13	Ice strengthened	Sulzer Bros. Ltd. Winterthur
Df Esd	**Shipping Co.**	—		2 dks	3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER	Fuel 241,0t (hvf) 12,5kn
Gc Rdr	Izmail U.S.S.R.	**3 327**			G.6 025 B.5 418	
RT		1 562			3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER	
		4 220			10W Der 1(20) 10(5)	
7418517	**NOVYY MIR**	**2 327**		**1974** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
EMAH		842		83,90 14,03 5,720	Fish-factory Stern Trawler Ref	2 000bhp (1 471kW)
M-32714	**U.S.S.R. -'Dalryba'**	1 182	RS	9,99	Ice strengthened	CKD Praha Praha
Df Esd	Nakhodka U.S.S.R.				3 Ho	Controllable pitch propeller
Gc Rdr					B.314 In.1 765 L.14	12kn
RT					3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0)	
					4W Der 4(3)	
5407538	**NOWOWIEJSKI**	T.Mk	PR	**1962**-9 Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 6Cy. 750 × 1320
SPRP		**6 552**		Motora "Split"—Split (171)	Ref	6 000bhp (4 413kW)
	Chinese-Polish Joint Stock	3 566	✠Classed LR until 7/63	153,37 18,90 —/9,021	Ice strengthened	S.A. Fiat S.G.M. Torino
Df Esd	**Shipping Co. (Chinsko-**	10 522		140,42 18,80 11,99	5 Ho ER	Gen 2 × 336kW 1 × 240kW 400V a.c.
Gc Rdr	**Polskie Towarzystwo**	**8 992**		Ba 23,8 F 13,2 2 dks, 3rd dk in No. 3	G.17 703 B.16 842 In.2 703	Fuel 1 629,5t (d.o.) 15kn
RTv	**Okretowe S.A.)**	5 423		hold	5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 8,3 × 7,4) ER	
	Gdynia Poland	12 699		rf 152	12W Der 1(50) 2(10) 10(3)	

5339951 KT1305 Esd RTm/v	**NOWRES 1** ex Piranha 2-76 ex Temi III-75 ex Stein-64 **Gulf Noures General Trading Establishment** Kuwait Kuwait	**159** 18 —	(GL) R	**1930** Howaldtswerke—Kiel (711) 31,42 6,91 3,201 6,86 3,81	**M Tug**	Oil 4SA 6Cy. 385 × 580 NE 38 Deutsche Werke A.G. Kie Gen 1 × 75kW 1 × 15kW 110V a.c. Controllable pitch propeller Fuel (d.o.)
7808578 EQHM Df Esd Gc Rdr RT	**NOWSOUD** ex Ommat-83 ex Barzin-80 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	**✠100A1** SS 10/84 hopper dredger **✠LMC** EL W 495,0/50,0U2 FN 2227	**1980**-3 IHC Verschure B.V.—Amsterdam (CO1122) 95,99 17,56 6,371 88,04 17,49 7,80 P 28,4 F 16,2 1 dk 5BH WB499T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 4 × 310kW 390V 60Hz a.c. 2 Thw. thrust propellers
7024421 SPZS Df Esd Gc Rdr RT	**NOWY SACZ** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**3 809** 1 915 5 735	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/02) 108,97 15,85 6,851 102,01 15,04 8,69 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14k
7436674 WU5165 297617	**NP SUN DISK** ex Capt. Black-78 **Newpark Marine Services Inc.** Morgan City, La United States of America	**102** 69 —		**1964** Houma SB. Inc.—Houma, La 6,71 20,73 3,05 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 Detroit Diesel Detroit, M
7224916 Rdr RT	**NPMC INVADER** ex Trintoc Invader-78 ex Shell Invader-76 **National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**290** 64 —	(AB)	**1972** Sprostons (Guyana) Ltd. —Georgetown, Demerara 29,34 3,414 27,64 8,54 4,42 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 55kW Fuel 125,0t (d.o.) 8k
7343712 RT	**NPMC PELICAN** ex Trintoc Pelican-78 ex Shell Pelican-76 **National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**205** — 152	**100A1** SS 1/78 **LMC** EL D FN 249 (AB)	**1973** Sprostons (Guyana) Ltd. —Georgetown, Demerara (107) 29,49 7,04 1,229 28,12 7,01 1,83 P 8,6 1 dk rf nil 5BH WB93T in DTsm	**TM Liquefied Gas Barge** LPG Pressurised cyl Ta on dk 1 Ta cyl horizontal ER L.(gas) 250	2 Oil 4SA each 6Cy. 114 × 140 reverse reduction geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 23kW
			LAID UP — SURVEYS OVERDUE 1/82			
8139168	**NPMC SUNVALLEY** **Trinidad & Tobago National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**1 400** 1 400 3 000	**100A1** SS 3/82 oil barge FP 60°C and above Trinidad and Tobago service EL 82,3/50,0U1 FN 1342	**1972** Swan Hunter (Trinidad) Ltd.—Trinidad (6) 67,70 15,30 67,67 15,24 4,58 1 dk rf 152 6BH WBnil	**Tank Barge** 10 Ta	Gen 1 × 18,5kW 1 × 9,5kW 1 × 7kW 220V 60Hz a.c.
8106329 7JVB 123740 Df Esd Gc Rdr RT	**NS CARRIER** **Daiichi Kaiun K.K.** Tokyo Japan	**3 494** 2 009 6 230	NK	**1981** Nishi Zosen K.K.—Imabari (310) 104,81 6,712 98,41 15,51 7,83 P 25,0 F 12,8 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 813	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 160kW a.c. 12,5
7716153 D5LP 6424 Df Esd Gc Pfd Rdr RTm/h/v	**NS-ALLIANCE** **NS-Alliance Maritime Inc.** Monrovia Liberia	**29 991** 23 123 61 893	AB	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (963) 229,29(BB) 12,301 214,03 32,21 17,71 1 dk	**M Bulk Carrier** 7 Ho ER G.75 075 HeCls. B 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Vee Oil 4SA 10Cy. 570 × 620 reduction geared to sc. shaft 14 000bhp (10 298kW) Pielst Nippon Kokan K.K. Tsurumi Works, Yokoha Gen 2 × 570kW 1 × 480kW a.c. Fuel 217,5t (d.o.) 3 241,0t (hvf)-47,5pd 15
6412724 DZGT M:C-0 00001 Esd Gc Rdr RT	**NSC** ex Fuyo Maru No. 5-76 **National Steel Corp.** Manila Philippines	**874** 430 1 337	NK	**1963** Tohoku Zosen—Shiogama (46) 65,49 9,94 4,395 60,00 9,91 5,01 P 15,0 B 13,2 F 5,8 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 303 1 Ha (32,0 × 5,1) ER	2 Oil 4SA each 6Cy. 235 × 330 geared t sc. shaft 1 200bhp (883kW) MA Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 60kW 225V a.c. Fuel 48,0t-4,5pd 11,25
7380019 DUCY Df Esd Gc Rdr RT	**NSC 005** ex Tenyo-80 **National Steel Corp.** Manila Philippines	**490** 132 343	BV	**1974** Y.K. Miura Zosensho—Saiki (378) 37,70 9,71 4,901 36,86 9,68 6,20 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niig 14
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd. —Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland
6520375 SYBD 1837	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	**866** 298 —		**1945** 59,75 10,22	**TM General Cargo**	2 Oil ....

38281 v	**NU-26** **Junta del Puerto de Santa Cruz de Tenerife** Santa Cruz de Tenerife Spain	**293** 256 620	GL	**1982** Nuevos Varaderos S.A.—Santa Cruz de Tenerife (26) 3,606 33,91 8,21 4,20 1 dk	**M Tanker** Water L.600	Vee Oil 4SA 12Cy. 125 × 130 Kloeckner Humboldt Deutz Koeln Gen 1 × 48kW a.c. 6,5kn
10753 DI 82 r RT	**NUBLO** **Compania Canaria de Remolques S.A.** Las Palmas Spain	**110** — 84	**✠100A1** SS 11/81 tug Canary Islands service **✠LMC** EL (a) ¾"U1 FN 224	**1973**-7 Enrique Lorenzo y Cia. S.A.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 14kW 220V d.c. 9,5kn
08465 UE d Rdr	**NUBURI** **Government of The Republic of Indonesia** Jakarta Indonesia	**1 156** 653 762	KI	**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
02307 SQ 64	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	**137** 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Oil 500bhp (368kW) Cummins Engine Co. Inc. Columbus, In 10kn
258717 OKT 252 Esd	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	**213** 76 —	BV	**1961** Astilleros del Talleres—Santander (32) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25kn
419241 EEW 2 Esd	**NUESTRA SENORA DE COVADONGA** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (62) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 10kn
718130 FPB 680 Esd dr RT	**NUESTRA SENORA DE ERDOTXA** **Marza S.L.** Vigo Spain	**407** 110 485	BV	**1967** Construcciones Navales P. Freire S.A. —Vigo (40) 46,82 8,41 3,899 41,00 8,31 4,40 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 168,5t (d.o.) 12,5kn
424988 CGP 03024 Esd fd RT	**NUESTRA SENORA DE GARDOTZA** **Parada Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**185** 99 —		**1963** Ast. de Murueta S.A.—Guernica (53) *28,81* 6,46 28,81 6,41 3,66	**M Fishing** Side Trawler	Oil 8Cy. 195 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t (d.o.) 11,5kn
258729 FME 01 sd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**102** 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 ... ... R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 385bhp (283kW) .... Fuel 25,5t (d.o.) 9kn
727428 FSN 765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera 'Buen Jesus Nazareno'** Gijon Spain	**116** 55 —	✠ (BV)	**1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler 1 Ho ER G.100	Vee Oil 4SA 6Cy. 159 × 203 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 41,5t (d.o.) 11kn
6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte Ubieta e Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (64) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvant Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
5258743 EDGB 1635 Df Esd RTh	**NUESTRA SENORA DE OLATZ** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —	(BV) **IN PORT DAMAGED 7/80**	**1961** S.L. Ardeag—Bilbao (7) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
6416744 EEDY 8506 Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	**229** 99 —	(BV)	**1954** Construcciones Navales P. Freire S.A. —Vigo (20) 35,06 6,71 3,569 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 270 × 360 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 12,5kn
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —	(BV)	**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Pedro Pablos Gomez Duarte** Las Palmas Spain	**193** 76 —	BV (GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) 31,93 7,17 3,195 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha Cons. Echevarria Bermeo 11kn

7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —		**1973** Const. Nav. Santodomingo—Vigo (392) (BV) *27,80* 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.175	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. Fuel 58,5t (d.o.)	Stork Cadiz 10,75k
6610209 5BEX 707245 Df Esd Gc Rdr RT	**NUEVA ESPERANZA** ex Aegean Sky-82 **Nanchorage Navigation Co. Ltd.** Limassol Cyprus	**23 064** 15 771 40 784	✠**100A1** SS 12/81 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL pt $2\frac{13}{16}$"SQ FN 8079	**1966**-7 Mitsubishi Heavy Industries Ltd. —Yokohama (879) 193,55 28,07 11,837 183,06 28,02 16,11 P 32,4 F 14,7 1 dk rf nil DK fwd NS 8BH WB15235t incl. Comb. btm & STs in holds 2367t Topside tanks in holds 5849t	**M Bulk Carrier** 6 Ho 24,9 23,0 22,1 22,1 22,1 22,1 ER G.2 283 6 Ha (stl) (13,2 13,5 13,5 13,5 13,5 13,5 × 11,2) ER	Oil 2SA 6Cy. 900 × 1500 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 156lbf/in² (10,8bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 196,5t (hvf)	Kob
7516199 HCNP Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **J. Correia da Silva & M. Correia Fernandez** Manta Ecuador	**132** 75 —		**1977** (Ast.) Tradeco S.A.—Callao (12) 26,07 7,04 3,404 (BV) 24,44 7,01 3,61 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 463bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. Fuel 21,5t (d.o.)	U.S.A 10k
5164150 HO4310 8208-77 Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**706** 393 —	✠Classed LR until 23/10/81	**1948**-4 Cook, Welton & Gemmell Ltd. —Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 conv Side Trawler Fishing 63	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 250 × 350 sr reverse geared to sc. shaft 750bhp (552kW) NE 12/63 Skandiaverken A/B Controllable pitch propeller Fuel (d.o.)	Lysek
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria	Berme 10,5k
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria	Berme 11k
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 .... Fuel (o.f.)	8,5k
6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137		**1966** Ast. de Murueta S.A.—Guernica (79) (BV) 36,89 6,99 3,480 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhei 12,25k
7415618 EHCG Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Aviles Spain	**251** 92 —		**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) BV 36,86 7,88 3,401 32,80 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 114,0t (d.o.)	Gent/Ga 11,5k
5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna Spain	**221** 101 140		**1962** Hijos de J. Barreras S.A.—Vigo (1148) (BV) 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 63,0t (d.o.)	Werkspo Vig 10,25
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo Spain	**212** 87 195		**1968** Enrique Lorenzo y Cia. S.A.—Vigo (338) (BV) 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Hijos de J. Barreras S.A. Fuel 62,0t (d.o.)	Werkspo Vig 11
5258872 EAYE	**NUEVO CORAZON** ex San Pelayo **Jose Ripoll Magraner** Soller Spain	**148** 124 —		**1885** ....Palma de Mallorca *28,32* 7,90 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil E — added— J. & C. G. Bolinder M/V A/B	Stockho 8
7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon Spain	**186** 64 —		**1971** Ast. Gondan—Puerto de Figueras (58) (BV) 29,75 7,01 2,985 26,01 6,99 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Naval-Stork-Werkspoor S.A.	Ca 14,5
6523664 1863 Df Esd RT	**NUEVO ISIDORO** Aviles Spain	**150** 117 112		**1965** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.54) (BV) 30,33 6,53 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 400bhp (294kW) Carmelo Unanue Fuel (d.o.)	Zum 11,5
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**152** 48 41		**1968** Ast. Zamacona S.A.—Bilbao (33) 6,20 3,137 (BV) 25,00 6,18 3,48 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 2SA 5Cy. 240 × 400 reverse reducti geared to sc. shaft 425bhp (313kW) Cons. Echevarria Fuel (d.o.)	Bil Berm 10

304680 TI 751 f Esd T	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon Spain	**149** 61 —	(GL)	**1968** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.71) ... ... 27,21 6,51 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya 12kn
313289 FUI 326 f Esd T	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo Spain	**169** 78 118	BV	**1968** Const. Nav. Santodomingo—Vigo (363) 27,11 6,25 2,871 23,22 6,20 3,56 2 dks	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel 44,0t (d.o.) 10kn
422221 CNL 20 f Esd c Pfd dr RT	**NUEVO LAREDO** ex Sydfonn-79 **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**16 404** 9 438 17 364	(NV)	**1978** Ch. Nav. de La Ciotat—La Ciotat (318) 169,65(BB) 24,44 8,960 160,92 24,41 15,52 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta (stl) ind rectangular ER L.(gas) 22 182	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 746kW 440V 60Hz a.c. Fuel 1 960,0t (d.o & hvf) 17,75kn
604066 EQM 769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian Spain	**193** 95 —		**1965** S.A. Balenciaga—Zumaya (99) 6,43 27,51 6,41 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 240 × 410 450bhp (331kW) Alpha Cons. Echevarria Bermeo Fuel 63,0t (d.o.) 10,5kn
505569 ALD 756 sd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian Spain	**124** 65 —		**1964** S.A. Balenciaga—Zumaya (95) *24,97* 6,56 24,95 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 8Cy. 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 22,5t (d.o.) 11,5kn
332232 GHC 485 f Esd dr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander Spain	**136** 60 —		**1974** Ast. de Santander S.A.—Santander (89) 28,40 6,41 24,41 6,30 3,36 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) Baudouin Internacional Diesel S.A. Zumaya Fuel (d.o.) 10,5kn
363279 GME Of Esd Idr RT	**NUEVO MANOLO MAINEZ** **Pesquerias de Barbate S.A.** Barbate de Franco Spain	**251** 123 —	(BV)	**1974** Ast. de Santander S.A.—Santander (86) 37,37 30,99 7,80 3,89 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha Cons. Echevarria Bermeo Fuel 8,5t (d.o.) 12,5kn
724000	**NUEVO MILAGRITOS** **Jose Curras Alonso** Gijon Spain	**131** 61 — ✠	(BV)	**1968**-2 Ast. Neptuno—Valencia (20) 27,87 6,53 2,610 24,01 6,51 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 12kn
6613213 XCNM Of Esd Gc Rdr RT	**NUEVO MUNDO** **Operadora de Pesquerias de Altura S.A. de C.V. (OPASA)** Veracruz Mexico	**830** 422 508	BV	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 47,86 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 315,25kW 220V Fuel 257,5t (d.o.) 14kn
6822149 EADA 76 Of Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**162** 54 —	(BV)	**1968** S.A. Balenciaga—Zumaya (140) 27,51 6,25 2,871 25,00 6,20 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 10,5kn
5258913	**NUEVO PANAMA** **Cesar Vallarino**	**203** 101 —		**1930** J. Koster Hzn. "De Gideon" —Groningen *33,11* 6,28 ... ... 1 dk R	**M General Cargo**	Oil 4SA 4Cy. 280 × 450 Motorenfabrik Deutz Koeln-Deutz
5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo Spain	**165** 79 —		**1944** Troncoso & Santodomingo—Vigo *25,39* 6,13	**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 × 381 E made30 fitted— Hijos de J. Barreras S.A. Vigo Fuel (o.f.)
5091808 HQFK Df Esd Gc Pfd Rdr RTm/v	**NUEVO RIO** ex Forwarder-83 ex Domburgh-75 Honduras	**1 018** 464 1 345	✠Classed LR until 8/74	**1949**-8 Werf De Noord—Alblasserdam (616) 85,58 12,25 4,325 78,97 12,17 6,48 1 dk & S dk RW rf 533 len 62 conv General Cargo —	**M Container Ship** OSD 6P ER Fixed-guides 2 Ho 17,8 32,3 1 TwD 52,7 G.2 446 B.2 256 2 Ha ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 390 × 680 sr geared to sc. shaft 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 2 × 80kW 1 × 20kW 220V d.c. Fuel 109,5t (d.o.) 13,5kn
6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Cia. S.L.** Cadiz Spain	**209** 94 —	(BV)	**1969** Construcciones Navales P. Freire S.A. —Vigo (55) 30,05 7,07 2,899 27,61 7,01 3,26 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 69,0t (d.o.) 11kn
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —		**1963** S.L. Ardeag—Bilbao (16) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 240bhp (177kW) .... Fuel 18,5t (d.o.) 10kn

7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (87) 38,21 32,01 7,19 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha Cons. Echevarria Bermeo 11kn
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202		**1968** S.L. Ardeag—Bilbao (44) 26,50 24,01 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 565bhp (416kW) 10,75kn
7387550 EGTH 2292 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (171) 40,34 7,62 3,499 35,11 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kie Fuel 148,5t (d.o.) 11,25kn
7387562 EGWS 2293 Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1975** Maritima del Musel S.A.—Gijon (172) 40,34 7,65 3,499 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kie Fuel 148,5t (d.o.) 11,25kn
6606612 EEUJ 1693 Df Esd RT	**NUEVO VIRGINIA** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 74 —	(BV)	**1966** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.56) 30,33 6,53 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Duvan Carmelo Unanue Zumaya Fuel (d.o.) 12kn
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —		**1943** Fulton Shipyards—Antioch, Ca *29,36* 6,53 3,31 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
6908761 OYDX D1547 Df Esd Gc Rdr RT	**NUK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Nuk Greenland (Danish)	T.Mk **433** 105 —	NV	**1969** Ankerlokken Verft Floro A/S—Floro (80) 50,02 9,48 46,49 9,47 6,76 2 dks BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 200bhp (1 618kW) Norm A/S Bergens M/V Berge Gen 2 × 126kW 1 × 46kW 380V 50Hz a.c. Controllable pitch propeller 15k
7942738 WSX7 257 604208	**NUKA ISLAND** **Emil V. Nelson II** Juneau, Ak United States of America	**171** 116 —		**1979** ....Newport, Or *24,57* 7,95 2,60 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A
8131180 OVYA D2887	**NUKA ITTUK** **K/S Difko XX** Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen) Aalborg Denmark	***6 607*** *1 982* 4 330	NV (Class cont.)	**1984** I/S Orskovs Staalskibsvaerft —Frederikshavn (127) 110,01 21,85 6,241 101,30 19,51 11,76 2 dks	**M General Cargo** Pallets Ref 4 Side doors Ice strengthened 2 Ho ER 2 TwD B.7 863 In.1 756 TEU 85 C. 85/20' (40') 2 Ha (stl) ER Cr 1(60) 2(16)	Oil 2SA 7Cy. 450 × 1200 6 900bhp (5 075kW) B&W Helsingor Vaerft A/S Helsing Gen 1 × 772kW 3 × 632kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 69,0t (d.o.) 557,0t (hvf)-20,5pd 16k
6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ............U.S.S.R. 54,26 9,38 3,590 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdebu Gen 3 × 88kW Controllable pitch propeller 12
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** 371 750	KI	**1976** Usuki Tekkosho—Usuki (938) 59,49 10,44 3,201 55,00 10,41 3,81 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 —P 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
7229007 UTGD M-28250	**NUKUS** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeb Fuel (d.o.) 9,5
7939987 TCNK 557	**NUMAN ERDEM** **Erdem Gemi Sanayi ve Ticaret A.S.** Eregli Turkey	**389** 245 700	BV	**1980** Erdem Gemi Tersanesi Ltd. Sti. —Karadeniz Eregli (1) 50,50 3,576 44,79 8,50 3,99 1 dk	**M General Cargo** 1 Ho ER G.880 B.865 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeb 10,5
5259060 400130 RTv	**NUMBER TEN** **Dublin Port & Docks Board** Dublin Irish Republic	**734** 321 1 118	✠Classed LR until 4/71	**1955**-9 Liffey Dockyard Ltd.—Dublin (173) 55,55 10,95 53,35 10,37 4,68 1 dk RW rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 381 648 & 1041 × 762 920ihp (677kW) Aitchison, Blair Ltd. Clydeb Gen 1 × 2,5kW 110V d.c. Fuel 62,0t (o.f.) 10

34443 0A 35	**NUMBO** ex Edic 9701-78 **Starr Development Corp.** Mata-Utu Wallis & Futuna Islands (French)	**348** 178 —	BV	**1968** Ch. & At. de la Perriere—Lorient (354) 11,59 1,650 52,91 3,71 1 dk	**TM Landing Craft** Bow ramp	2 Oil 4SA each 6Cy. 175 × 180 924bhp (680kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 10,75kn
26263 SS 025 Esd Pfd m/h/v	**NUNGU ITTUK** ex Gronland-83 **Nordania Leasing A/S** Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen) Aalborg Denmark	T.Mk **3 338** 1 823 4 990	✠**100A1** SS 3/78 Ice Class 1* Ice Class 1A Super ✠**LMC** **UMS** ✠**Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-2 Nystads Varv Ab —Uusikaupunki/Nystad (266) 93,93 17,25 7,360 86,06 17,20 10,72 F 15,0 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB910t incl. Comb. btm & STs in way of No. 1 hold 513t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd 14,5kn
07524 4402 4094	**NUNIVAK** ex BSP 1923 **Robin L. Reed** Juneau, Ak United States of America	**183** 138 —		**1943** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
25112 N 36 Esd Rdr	**NUNKI** ex Marinella d'Amico-81 **I.T.M. Impresa Trasporti Marittimi S.r.l.** Genova Italy	**12 982** 7 675 20 670	RI ✠Classed LR until 9/60	**1959**-9 Cant. Nav. Breda S.p.A.—Venezia (203) 169,93 22,00 9,653 160,20 21,95 12,20 P 38,1 B 11,3 F 22,9 1 dk rf 102	**M Tanker** 27 Ta ER L.(oil) 24 687 HeCls. BC	Oil 2SA 9Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Fuel 1 450,0t 15,5kn
72377 NJ 37-N Esd Pfd r RTv	**NUNO FILIPE** ex Joao Martins-82 **Parceria Maritima Esperanca Ltda.** Lisboa Portugal	**1 264** 649 1 437	✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo —Viana do Castelo (4) 71,18 11,08 5,157 64,37 11,05 5,69 P 6,4 F 13,8 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) Cooper-Bessemer Corp. Grove City, Pa Gen 3 × 100kW 220V d.c. Fuel (d.o.)
22270 3311 5214 Esd Pfd r m/h	**NUNOBIKI MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**165** 56 —		**1982** Kanagawa Zosen—Kobe (236) 27,01 8,16 2,601 23,12 8,01 3,61	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 290 Niigata Eng. Co. Ltd. Ota Gen 2 × 48kW 225V 60Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.)-7,0pd 12,75kn
513956 GO 0 Esd Pfd r RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	(RI)	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 3,350 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
259163 GT 5 dr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**148** 44 —	RI	**1956** "Navalmeccanica" Cant. Nav. —Senigallia (17) 28,99 6,76 3,510 25,99 6,61 3,79 1 dk RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)
421359 ZV 13 sd RT	**NUOVA ARGENTAROLA** **Gaetano Galuppi** Mazara del Vallo Italy	**106** 50 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. E made59 fitted64 MaK. Maschinenbau Kiel G.m.b.H Kiel
259175 JK 461 fd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**385** 192 540	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle a/d Ijssel (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 56 Kloeckner Humboldt Deutz Koeln Fuel 27,5t 9kn
414024 LIT 89 Tm	**NUOVA DREPANUM** ex Tore Russo-76 ex Caterina Madre-63 **Traghetti delle Isole S.p.A. Compagnia di Navigazione** Trapani Italy	**494** 269 750 **867** 514 1 087	RI	**1946** Cant. del Mediterraneo—Genova (101) 61,14 9,91 3,582/4,128 56,60 9,89 5,77 P 9,8 F 6,4 1 dk & S dk R	**M General Cargo** OSD/CSD 3 Ho ER G.1 762 B.1 700 3 Ha (5,2 11,8 8,2 × 3,9) ER 5W Der 1(7) 4(2) 1(1)	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Stab. Mecc. Genova Fuel 84,5t (d.o.) 10kn
814520 LAR 63 Esd Rdr RT	**NUOVA SIRENA** **Nicolo Giacalone** Mazara del Vallo Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7512521 MFN 718 Df Esd Gc Rdr RTm/h/v	**NUOVA VENTURA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**2 651** 1 035 3 548	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31(BB) 17,53 5,150 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo** Stern door/ramp Mchy.aft 1 Ho 40,7 G.2 990 B.2 450 TEU 130 C.Ho 17/20' C.RoRo Dk 61/20' C.Dk 52/20' incl. 40 ref C.	2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Fiat Grandi Motori Trieste Trieste Gen 4 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 58,0t (d.o.) 673,5t (hvf)-30,0pd 18kn
716479 PXY 199 Esd Rdr RT	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Bari Italy	**631** 299 587	(RI)	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 4SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t 13kn

8112483	**NUOVO CALIPSO** **Matteo Asaro** Mazara del Vallo Italy	**198** 91 —		**1982** Cant. Nav. M. Morini & C.—Ancona (189) RI 34,68 7,32 2,741 26,78 7,31 3,66 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H. Kie
5343172 195 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Giuseppe Marrone**	**190** 105 —	✠Classed LR until 28/9/79	**1960**-10 Richards Iron Works Ltd. —Lowestoft (457) 35,26 7,12 3,734 30,43 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincol Fuel 33,5t (d.o.) 10,5k
7911090 Esd Rdr RT	**NUOVO NGIOLO** **R. Iesari & G. di Stanislao** Ancona Italy	**138** 49 —		**1980** Cant. Nav. M. Morini & C.—Ancona (175) RI 29,11 6,61 2,390 22,41 6,41 3,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kie
8324945 253	**NUOVO SOCRATE** **Matteo Asaro** Mazara del Vallo Italy	*228* *68* —		**1984** Cant. Nav. M. Morini & C.—Ancona (185) RI 28,40 26,78 7,29 3,66 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaf 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H. Ki
6814702 IQHW 827	**NUOVO VINCENZO ASARO** ex Generalpesca Settimo ex Vincenzo Asaro-76 ex Giovannella Asaro **Leonardo Asaro** Bari Italy	**124** 45 —		**1968** Fratelli Campana—Mazara del Vallo 29,21 6,91 24,08 6,76 3,26	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannhei
5259254 JXFN 15252 Df Rdr RTh	**NUPEN** **Gunnar Kjonnoy** Kristiansund N. Norway	**148** 88 240		**1959** Lindstols Skips & Batbyg. A/S—Risor (254) NV 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	Vee Oil 2SA 12Cy. 108 × 127 sr geared t sc. shaft 525bhp (386kW) NE 71 General Motors Corp. Detroit, M Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.) 10k
7637981 TFPR 1591 RT	**NUPUR** **Thorsberg H/f** Onundafjordur Iceland	**182** 65 —		**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/06) (NV) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
8022470 ELBU3 7167 Df Esd Gc Pfd Rdr RT	**NURA** **Nura Shipping Corp.** Aug. Bolten Wm. Miller's Nachfolger Monrovia Liberia	**4 134** 2 279 6 739	GL ✠Classed LR until 7/10/83	**1982**-2 Dong Hae SB. Co. Ltd.—Ulsan (8031) 110,85(BB) 17,10 7,214 100,01 17,01 9,02 P 29,6 F 13,5 1 dk rf 203	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 7 536	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 3 × 320kW 445V 60Hz a.c.
7407673 EHBZ Df Esd Gc Pfd Rdr RTm/h/v	**NURA DEL MAR** ex Seatrain Saratoga-79 Launched as Nura del Mar **Equimar Maritima S.A.** Vigo Spain	**8 509** 7 365 13 100	GL	**1977** Enrique Lorenzo y Cia. S.A.—Vigo (389) Len & Cmpl.**1977** Ast. de Santander S.A. —Santander 164,80(BB) 7,790 153,24 20,01 10,62 P 22,3 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 824 C.Ho 410/20' (40') C.Dk 414/20' (40') 20 Ha (stl) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 12 000bhp (8 827kW) MA La Maquinista Terrestre y Mar (MTM) Barcelo Thw. thrust propeller fwd Fuel-36,5pd 19
5259278 IRZC 3594	**NURAGHE** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 46 —		**1959** Cant. Nav. Solimano—Savona (15) 28,43 7,35 3,560 RI 25,81 7,32 4,50 1 dk RW	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Ko
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719		**1962** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 RS 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Lening Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v	**NURNBERG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**32 930** 19 613 32 484		**1978** Flender Werft A.G.—Luebeck-Siems (617) GL 210,01(BB) 11,000 202,42 32,21 18,88 B 13,5 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell.Ho ER 2 Cell.Ho HeCls. B TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C 10 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5
8000680 CXLB Df Esd Gc Pfd Rdr RT	**NURYMAR 1** **Nurymar S.A.** Montevideo Uruguay	**240** 97 300	**100A1** SS 3/84 stern trawler **LMC** EL 27,5/20,5U2 FN 328 (NV)	**1981** B & W Skibsvaerft—Kobenhavn (903) 31,65 (BB) 8,13 3,868 27,21 7,90 4,12 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd 2W Der 1(5) 1(1)	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller

03308 Esd Pfd r m/h/v	**NUSA DHARMA** ex Leon R.E.-84 ex Stena Transporter-75 ex Jarl Transporter-75 **P.T. Putera Master Sarana** **Penyeberangan** Indonesia	**1 301** 464 1 714	BV (NV)	**1973** Trondhjems M/V. Aker Trondelag A/S—Trondheim 105,39 15,07 3,525 98,00 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** 12P Ice strengthened Bow & stern doors Mchy.aft B.7 450	2 Oil 4SA each 9Cy. 250 × 300 2 700bhp (1 986kW) Normo Gruppen A/S Bergen Gen 1 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 330,0t (d.o.)-10,0pd 15kn
14706	**NUSA DUA** S.P. Ferry Indonesia	**500** — 300		**1982** P.T. Koja 1—Tanjung Priok	**TM RoRo Cargo/Ferry** —dk P	2 Oil ....
27205 CJ	**NUSA PERMAI** ex Geger-74 **P.T. Pelayaran Nusantara 'Eja'** Surabaya Indonesia	**379** 207 599	KI	**1953** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (267) *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V d.c. 10kn
014904 IJ d Gc lr	**NUSANTARA** ex Koryu-83 **P.T. Maskapai Pelayaran Pulau** **Laut** Jakarta Indonesia	**977** 625 2 787	NK	**1980** Sanyo Zosen K.K.—Mukaishima (812) 82,50 5,439 77,02 12,21 7,73 2 dks	**M General Cargo** G.4 057 B.3 484 2 Ha (stl) (14,4 25,2 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. 10kn
024985 Esd c Rdr T	**NUSANTARA AGUN** **P.T. Nusantara Fishery** Ambon Indonesia	**165** 58 147		**1981** Kanmon Zosen K.K.—Shimonoseki (360) 30,71 2,801 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 320 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 9,75kn
528099 BRF T	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 122 —	KI	**1963** Sanuki Zosen Tekkosho K.K. —Takuma 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 450 650bhp (478kW) Makita Tekkosho Japan Gen 1 × 60kW 230V 13kn
609470 BEV f Esd c Pfd dr RT	**NUSANTARA DJAJA** ex Kashima Maru No. 8-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**317** 130 —	KI	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata
419294 BEW f Esd c Pfd dr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	KI	**1963** Azuma Zosen—Yokosuka (596) 45,80 7,80 40,29 7,70 3,92 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 77kW Fuel 101,5t 12kn
327158 BRI sd Gc dr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen K.K.—Shimonoseki (316) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 32kW 225V
024997 CYZ sd Gc dr RT	**NUSANTARA PERDANA** **P.T. Nusantara Fishery** Ambon Indonesia	**165** 58 147		**1981** Kanmon Zosen K.K.—Shimonoseki (361) 30,71 2,801 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 260 × 320 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 9,75kn
7528300 YBRE	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	(KI)	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 1 × 40kW 220V 11kn
7528295 YBRG	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	(KI)	**1962** Hayashikane SB. & Eng. Co. Ltd. —Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 32kW 220V 11kn
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen K.K.—Shimonoseki (315) 28,12 6,53 2,490 24,01 6,51 2,75 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 94kW 1 × 40kW 225V 9,5kn
7950228 618759	**NUSHAGAK** ex Kuroshio Maru No. 5-80 **Engstrom Bros. Co.** Juneau, Ak United States of America	**435** 353 —		**1971** Kochi Jukogyo K.K.—Kochi (1163) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6404351 EDZJ 8524 Df Esd Pfd Rdr RTm/h/v	**NUSKA** **Pesquera Albri S.A.** Vigo Spain	**794** 409 500	GL (BV)	**1964** Maritima de Axpe S.A.—Bilbao (1) 51,69 9,53 4,293 45,73 9,30 6,81 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 187,0t (d.o.) 14kn

7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A.** **(PEPESCA)** Paita Peru	**876** 360 1 094	✠Classed LR until 14/12/83	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15k
8121434 LLKF RT	**NUTEC FJORDBASE** **Norsk Undervannsteknologisk Senter (Norwegian Underwater Technology Centre NUTEC)** Bergen Norway	**1 422** 1 116 1 116	NV	**1982** P. Hoivolds M/V A/S—Kristiansand S. (79) 65,03 22,31 1,801 22,00 3,81 1 dk	**M Research/Sheerlegs Crane Pontoon**	2 Oil 4SA each 8Cy. 142 × 160 1 310bhp (964kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller fwd , 1 aft
7720788 EHTH Df Esd Gc Pfd Rdr RT	**NUVAMARINA** **Nuvamar S.A.** Vigo Spain	**5 343** 2 871 4 589	**✠100A1** strengthened for heavy cargoes **✠LMC UMS** EL X 495,0/50,0U2 FN 3099	**1979**-11 Hijos de J. Barreras S.A.—Vigo (1452) 118,65(BB) 18,24 7,527 110,22 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk, 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deut Hijos de J. Barreras S.A. Vig AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
7720776 EHSP Df Esd Gc Pfd Rdr RT	**NUVAMENCHU** **Nuvamar S.A.** Vigo Spain	**5 343** 2 871 4 589	**✠100A1** SS 10/83 strengthened for heavy cargoes **✠LMC UMS** EL X 495,0/50,0U2 FN 3090	**1979**-10 Hijos de J. Barreras S.A.—Vigo (1451) 118,65(BB) 18,24 7,501 109,91 18,20 9,91 P 6,8 F 8,9 2 dks rf nil SF 5BH to U dk 1BH to 2nd dk WB2089T incl. DTm384T	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 4 400bhp (3 236kW) Deu Hijos de J. Barreras S.A. Vig AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
5117169 IRDF 1013 Rdr RTm/v	**NUVOLA ROSSA** ex Flying Foam-81 **MEDIT S.p.A.** Palermo Italy	**184** 53 —	RI ✠Classed LR until 21/8/81	**1962**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (435) 33,81 7,88 3,137 29,72 7,32 3,66 1 dk rf 660 BK 152	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,6 × 0,4)	Oil 2SA 6Cy. 340 × 570 with flexible coupling & sr reverse geared to sc. shaft Nydqvist & Holm A/B Trollhatta Gen 1 × 30kW 2 × 20kW 220V d.c. Fuel 30,5t (d.o.) 12k
5117262 ILHH 1014 Rdr RTm/v	**NUVOLA VERDE** ex Flying Spray-81 **MEDIT S.p.A.** Palermo Italy	**184** 0 —	✠Classed LR until 23/10/81	**1962**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (436) 33,81 7,88 3,137 29,72 7,32 3,66 rf 660 BK 152	**M Tug** 3 Ha (stl) (0,7 × 0,7) (0,6 0,6 × 0,4)	Oil 2SA 6Cy. 340 × 570 with flexible coupling & sr reverse geared to sc. shaft Nydqvist & Holm A/B Trollhatta Gen 2 × 20kW 220V d.c. Fuel 30,5t (d.o.)
7416208 Esd Rdr RT	**NUWAIBI** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	**221** 49 140	BV	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 10,5
5417923 LCKU 15944 Df Esd Rdr RT	**NY ARGO** ex Solbergfjord-79 **Karl Dyb P/R** Aalesund Norway	**186** 72 —		**1963** Johan Drage A/S—Rognan i Saltdal (357) 33,05 7,19 7,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 73 Alpha-Diesel A/S Frederikshav Fuel (d.o.)
7713010 LGPL 19125 Df Esd Gc Pfd Rdr RT	**NY-DOLSOY** **A/S Dolsoy** Aage Aarseth Aalesund Norway	**805** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk rf 495 BK 246	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 400bhp (1 765kW) Po A/B Bofors Nohab Trollhatt Controllable pitch propeller aft Fuel 172,5t (d.o.) 13,5
5213729 SVJR 5680 Df Esd Gc Rdr RTv	**NYALA** ex Anatoli-81 ex Lucigen-75 **Maralma Compania Naviera S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 392** 7 367 20 527	AB ✠Classed LR until 29/7/82	**1962**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (1271) 170,47 21,82 9,443 162,77 21,72 11,94 P 34,2 B 17,1 F 16,2 1 dk RW rf 89	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 26 134 HeCls. BC 1 Ha (stl) (2,4 × 2,4) ER Der 3(5) 1(3) 1(1)	Oil 2SA 6Cy. 670 × 2100 10 000bhp (7 356kW) Doxfo Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 2 × 300kW 1 × 180kW 220V d.c. Fuel 1 703,5t (hvf)-26,5pd 15
7233175 STNY 11 Df Esd Gc Pfd Rdr RTm/h/v	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	**✠100A1** CS 7/78 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL X 2"U2 FN 3152	**1973**-7 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (165) 117,96(BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 12bth P 4 Ho 16,8 8,0DTp&s 19,2 20,0 ER 16,0 4 TwD G.9 796 B.9 008 In.334 4 Ha (stl) (10,5 17,6 12,0 × 6,4) ER (6,4 × 6,4) 12W Der 1(50) 6(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) B& R.O. Tvornica Dizel Motora "Uljanik" P AuxB (o.f.) 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 927,5t (hvf)-25,0pd 15,5
5259371 UQHS M-25260 Df Esd Gc Rdr RT	**NYANDOMA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budap Fuel 96,5t (d.o.) 10,5
7625184 5ZVP 10037 Rdr	**NYANGUMI** **East African Harbours Corp.** Mombasa Kenya	**224** 68 408	NK	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 28,00 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tatev Gen 2 × 72kW a.c.

05319 KR 383 Esd Rdr Nav Com	**NYANTIC** **B.V. Nyantic** Seatrade Groningen B.V. Groningen Netherlands	*3 970* *2 717* 5 200	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1984**-3 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1022) 108,51(BB) 16,34 7,351 99,73 15,85 9,30 P 14,7 Trunk 75,9 F 11,0 3 dks (lowest TwD consists of dk beams with 50mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB603T incl. DTf 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
59395 045 v	**NYATI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 Aitchison, Blair Ltd. Clydebank Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.) 11kn
08843 KJ 400 Esd r RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	**441** 211 —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 47,05 8,26 4,598 41,81 8,23 4,75 1 dk BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 3 Ho 4 Ta ER 1 Ha (2,5 × 1,8) ER 6 Ha (each 2,5 × 3,6)	Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 1 × 152kW 1 × 164kW 1 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
26308 YU 934	**NYBORG** **Kommanditfelagid T.G. 707** Jacob Joensen Lobra Faeroes	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja —Torshavn (16) 44,71 8,54 36,73 8,51 5,97 1 dk BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER Der 1(2)	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
11655 DT 537 Esd Pfd r RT	**NYE RINGBAS** ex Holm Senior-82 ex Myrefisk II-77 **P/R Ringbas** Maloy Norway	*379* *139* —	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 33,25 7,87 6,53 1 dk BK 178	**M Fishing** Stern Trawler Ref Mchy.aft 4 Ho 2 Ha (stl) (2,2 × 5,2) (1,6 × 1,6) 1W Cr 1(1) Der 1(2,5)	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Rubbestadneset Gen 1 × 149kW 1 × 116kW 220V 50Hz a.c. Fuel (d.o.)
11481 IX 658 Esd d Rdr	**NYGARD VIKING** ex Vartdal-83 ex Gerda Marie-76 **Rolf Pedersen** Tromso Norway	**465** 217 —	NV	**1967** Soviknes Verft A/S—Syvikgrend (66) 47,15 8,56 4,592 41,92 8,54 4,47 1 dk BK 132 len 69	**M Fishing** Side-fishing 5 Ho ER 5 Ha (2,9 × 2,9) (2,7 × 1,7) (2,7 2,7 × 1,6) (2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
628617 GBQ 9087 Esd dr RT	**NYGARDSJOEN** **U. P. Nygaard** Maloy Norway	*344* *153* —		**1977** Sigbjorn Iversen M/V. Skips. —Flekkefjord (44) 36,50 7,70 3,201 32,34 7,62 3,81 1 dk len 84	**M Fishing** Side-fishing Long-line Mchy.aft	Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 11kn
359917 XSN 8567 Esd c Pfd dr RT	**NYHAMMER** **Kommandittselskapet A/S Gassfart** Christian Haaland Haugesund Norway	**40 396** 25 467 48 772	NV	**1975** Ch. Nav. de La Ciotat—La Ciotat (296) 230,89 32,24 12,616 215,09 32,19 21,52 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 66 341 HeCls. B	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 675kW 440V 60Hz a.c. Fuel 3 393,5t (hvf)-81,5pd 18kn
904313 ATS 7124 Esd c Rdr Tm/h/v	**NYHAVN** **A/S Nygass & Co.** Christian Haaland Haugesund Norway	**12 974** 8 004 15 230	NV	**1968** Moss Vaerft & Dokk A/S—Moss (160) 162,57 22,53 9,519 150,63 22,51 14,51 B 31,7 F 15,6 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 19 450 HeCls. B	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Marinens Hovedverft Horten Gen 3 × 524kW 440V 60Hz a.c. Fuel 270,0t (d.o.) 1 690,0t (hvf)-50,0pd 18,25kn
084013 JEK 760 T	**NYHOLM** ex Sulevaer-77 ex Dagrand-73 ex Dagning 11-61 ex Juvel-56 **Georg Nygard** Haugesund Norway	**133** 65 —	(NV)	**1936** A. M. Liaaen Skibs. & M/V. —Alesund (95) 35,06 5,77 5,72 3,20 1 dk R BK 191 len 38	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 180 × 300 260bhp (191kW) NE 49 Atlas-Diesel A/B Stockholm Fuel (d.o.)
7359436 LADO 18550 Df Esd Gc Pfd Rdr RT	**NYHOLT** **P/R Nyholt** Christian Haaland Haugesund Norway	**17 922** 12 098 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1217) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
7383580 LGAT 19059 Df Esd Gc Pfd Rdr RT	**NYHORIZONT** ex Horizont **Bjorgvin Godtlibsen** Tromso Norway	**298** 98 —	NV	**1975** Tronderverftet A/S—Hommelvik (22) 39,07 8,28 4,306 34,27 8,26 6,25 F - 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	Oil 4SA 8Cy. 230 × 270 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7359412 LXKA 18455 Df Esd Gc Pfd Rdr RT	**NYHORN** **A/S Atlas** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1215) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn

7417757 H3GJ 4974 -74C Df Esd Gc Rdr RT	**O DAE YANG No. 302** **Pesquerias Canarias S.A.** Tae Chang Fisheries Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (128) 55,94 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.675 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 12kn
7417771 H3GH 5001-75B Df Esd Gc Rdr RT	**O DAE YANG No. 305** **Pesquerias Canarias S.A.** Tae Chang Fisheries Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (130) 55,94 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.475 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 12kn
7916105 ELAB4 6808 Df Esd Gc Pfd Rdr RT	**O SOLE MIO** **Stellar Shipping Corp.** Monrovia Liberia	**16 650** 11 018 27 000	AB	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4645) 176,46(BB) 10,572 167,21 23,11 14,76 P 29,6 F 11,3 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,9 16,0 19,9 16,0 × 11,4) Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 B&W 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW a.c. 17,5kn
8133047 627276	**O. B. LUMPKIN** **J. V. Collier Inc.** Mobile, Al United States of America	**108** 73 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
7633820 9V2717 380631 Esd Gc RT	**O. I. L. SUPPLY 1** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (121) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633832 9V2721 380660 Esd Gc RT	**O. I. L. SUPPLY 2** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (122) 49,97 2,590 42,58 10,93 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633844 9V2729 380696 Esd Gc RT	**O. I. L. SUPPLY 3** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (123) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7633856 9V2735 381219 Esd Gc RT	**O. I. L. SUPPLY 4** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (124) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7808061 9V2815 381448 Esd Rdr RT	**O. I. SARAWAK** **Renavess Pte. Ltd.** Singapore Singapore	**157** 23 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (SKS474) 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 12kn
5259723 JWYZ 15164 Rdr RT	**O. V. K. III** **Oslo Kommune** Oslo Norway	**475** 266 —	NV	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 40,75 9,02 3,51 1 dk	**M Sludge Carrier** Ice strengthened Mchy.aft	Oil 2SA 4Cy. 280 × 420 320bhp (235kW) A/S Wichmann Rubbestadneset Gen 1 × 41kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)
7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Government of The Republic of Cuba (Empresa de Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	✠100A1 SS 11/82 DTf vegetable oil ✠LMC UMS ✠Lloyd's RMC EL Bt 550,0/58,0U2 FN 4550	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,6 21,0 21,0 7 TwD ER G.20 590 B.19 275 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 B&W 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsingor AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 9,5kgf/cm² (9,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,25kn
8216526 WRC5 791 660243 Esd Gc Pfd Rdr RTm/h/v	**O'NEIL TIDE** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 713	AB	**1983** McDermott Shipyard—New Iberia, La (159) 54,87 (BB) 12,22 3,728 51,82 12,20 4,27 B 9,8 F 16,8 1 dk rf nil	**TM Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd 11kn
7011462 ODLN Esd Gc Pfd Rdr RT	**O'SHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Y. A. Kabbani** Aspen Shipping & Trading B.V. Beirut Lebanon	**1 160** 510 1 054	✠100A1 CS 4/80 Ice class 3 ✠LMC UMS EL T 1¾"U2 FN 1846	**1970**-5 Robb Caledon Shipbuilders Ltd. —Leith (507) 91,50 16,84 3,925 81,01 16,50 6,28 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd NS 4BH to U dk 1 to 2nd dk WB748t incl. TwDf133t	**M Vehicles Carrier** Side loader 1 Ha (stl) (8,2 × 2,9) ER	Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 301bhp (2 428kW) ✠ NE 4/80 Atlas-MaK Maschinenbau Kiel Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

913191 9FN 083 8-81 f Esd c Rdr Tm/h/v	**OAHU** **Mar del Plata Armadora S.A.** Intersea Operations Ltd. Inc. Panama Panama	T.Mk **3 584** 1 990 6 782 **6 807** 3 928 9 809	**✠100A1** container ship **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3475	**1980**-10 Mie Shipyard Co. Ltd.—Yokkaichi (197) 120,83(BB) 20,86 6,463/7,914 110,90 20,81 10,52 F 17,7 2 dks rf 610 8BH · WB2012T incl. DTf354T	**M Container Ship** Fixed-guides Deck-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 528 C.Ho 228/20' (35'/40') C.Dk 240/20' (35'/40') 24/35' 30/40' 10 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 128,0t (d.o.) 581,0t (hvf)-27,0pd 15,5kn
005927 LBO6 122 f Esd Gc Rdr T	**OAK GLORY** **Keele Shipping Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**32 239** 23 805 64 930	BV	**1982** Hashihama Zosen—Tadotsu (813) 228,00 32,26 12,201 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 693 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 17kn
112421 LCF4 255 Df Esd Gc Rdr T	**OAK PEARL** **Spiffing Enterprises Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**30 892** 21 944 60 158	AB	**1982** China SB. Corp.—Kaohsiung (205) 223,02 32,29 11,581 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.73 539 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 14 800bhp (10 886kW) Sulzer Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW a.c. 17,25kn
908873 ELBA8 7011 Df Esd Gc Rdr RT	**OAK RIVER** Launched as Salena **Triumphant Maritime Corp.** Oak Steamship Co. Ltd. Monrovia Liberia	**30 702** 21 160 57 741	NK	**1981** Koyo Dockyard Co. Ltd.—Japan (1001) 228,63(BB) 32,24 11,923 218,02 32,21 19,03 1 dk	**M Tanker** IGS 9 Ta ER L.(oil) 74 012	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 680kW 450V 60Hz a.c. Fuel-41,0pd 14,5kn
7229928 VPIK Df Esd Gc Pfd Rdr RTv	**OAK STAR** ex Cast Gull-83 ex Silver Bridge-79 **Solar Navigation Co. Ltd.** Oak Steamship Co. Ltd. Hong Kong Hong Kong (British)	**79 279** 56 721 145 057	**✠100A1** SS 4/82 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** EL Xt 3$\frac{13}{16}$"U3 FN 17683	**1972**-12 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (937) 266,02(BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil NS 13BH WB34286t incl. Comb. btm, side & UnDk tanks 29724t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER G.151 511 L.(oil) 165 223 Ore 83 034 HeCls. BC 9 Ha (stl) (12,6 12,7 13,3 13,3 13,3 13,3 13,3 13,3 13,3 × 19,2) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima WTAuxB(p) 10kgf/cm² (9,9bar) hs127,3 WTAuxB(s) 31kgf/cm² (30,4bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf)-95,0pd 15kn
8004650 ELCF3 7254 Df Esd Gc Pfd Rdr RT	**OAK SUN** **Ganston Shipping Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**29 487** 21 584 61 537	BV	**1982** Koyo Dockyard Co. Ltd.—Japan (1021) 223,15(BB) 32,26 13,020 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 216 B.68 703 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. 14,75kn
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **George J. F. & Evar C. D. Sealy** Sunderland United Kingdom	**321** 145 —	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd. —Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 265 × 345 330bhp (243kW) Crossley Bros. Ltd. Manchester
8407711	**OAKGARTH** **Cory Ship Towage Ltd.** United Kingdom	**336** 100 136	**100A1** Class Contemplated FN 468	**1984** McTay Marine Ltd.—Bromborough (55) 33,81 4,166 31,73 9,81 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows 2 Directional propellers
5357989 800680 Df Gc Rdr RTv	**OAKGLEN** ex J. F. Vaughan-82 ex Maxine-82 ex The International-77 ex William H. Warner-34 **Parrish & Heimbecker Ltd.** Hamilton, Ont. Canada	**9 343** 6 650 15 942	AB	**1923** American SB. Co.—Lorain, Oh (784) 182,89 18,34 6,585 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho 44,8 43,8 44,8 ER 34 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 622 1057 & 1654 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Gen 2 × 75kW 208V 60Hz a.c. Fuel (o.f.)
5225045 KPIV 248076 Df Esd Gc Pfd Rdr RT	**OAKLAND** ex Marine Tiger-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 085 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (501) **1966** (Cargo section) Ingalls SB. Corp. —Pascagoula, Ms 208,77 23,83 9,189 200,57 23,78 14,33 P 43,6 B 119,8 F 19,6 2 dks rf nil len 66 conv General Cargo 66	**S Container Ship** Fixed-guides 6 Cell.Ho ER C.Ho 355/35' C.Dk 254/35' 11 Ha ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW Fuel 2 077,0t (o.f.) 17kn
7379046 H3CE 5690-75 Df Esd Gc Rdr RT	**OAKLAND** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 142	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2417) 143,41(BB) 19,87 9,033 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 2(20) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. Japan 13,5kn

5391686 MEDF 303208 Df Esd Pfd Rdr	**OAKLEIGH** ex Wilronwood-79 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**162** 54 —	**✠100A1** SS 9/82 for service 1st.Nov. — 31st.Mch. in North Sea S. of 59°N, in English Channel E. of line from Ushant to W. extremity of Scilly Isles and on W. coast of U.K. S. of line Butt of Lewis to Cape Wrath, E. of Outer Hebrides, E. of line Inishtrahull Island to Barra Head and E. of line Hook Head Lighthouse to W. extremity of Scilly Isles 1st.Apl. — 31st.Oct. within sea area between 62°N and 48°N and between 15°W and coast of Europe, also may be employed in area between 60°N and 62°N and W. of Greenwich Meridian only in period 16th.Apl. — 15th.Oct. **✠LMC** EL (b) $\frac{7}{8}$" FN 300	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 438bhp (322kW) ✠ NE made61 reconditioned & fitted1/81 Lister Blackstone Mirrless Mar. Stockport
6716819 LJSS 14103 RT	**OANES** ex Kleppesto-67 **P/R Tina** Jorgen Bosvik Stavanger Norway	**292** 139 —	(NV)	**1955** Mjellem & Karlsen A/S—Bergen (77) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** 399P Mchy.aft	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 11kn
7816850 GBCM 388272 Esd Pfd Rdr RT	**OARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 550** 961 2 547	**✠100A1** SS 8/84 oil tanker (cc) **✠LMC** **UMS** EL M 385,0/32,0U2 FN 1334	**1980**-1 R. Dunston (Hessle) Ltd.—Hessle (921) 76,13 12,53 4,861 72,50 12,40 6,00 P 15,6 F 7,7 1 dk rf 229 8BH WB200T	**M Tanker** 10 Ta ER L.(oil) 3 329 HeCls. C	Vee Oil 4SA 8Cy. 254 × 305 sr geared to sc. shaft 1 880bhp (1 383kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 6kgf/cm² (5,9bar) Gen 3 × 111kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 101,0t (d.o.) 11kn
6408125 JM2061 92354	**OASA MARU** **Oasa Kisen K.K.** Osaki, Hiroshima Pref. Japan	**398** 217 546		**1963** Hashihama Zosen—Imabari (154) 45,65 7,65 3,328 40,70 7,61 3,71 1 dk RW len 64	**M General Cargo** 1 Ho ER G.763 B.721 1 Ha (22,4 × 4,6) ER Der 1(1,5)	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Nippon Hatsudoki Kobe 11kn
5134014 HPSX 153-63A Df Esd Gc Rdr RT	**OASIS** ex Gota River-81 **Pelineon Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Panama Panama	**22 424** 13 921 39 657	NV	**1962** Eriksbergs M/V A/B—Goteborg (567) 208,03 26,60 11,564 197,97 26,52 14,79 1 dk	**M Tanker** Mchy.aft L.(oil) 48 535	Oil 2SA 10Cy. 740 × 1600 B&W Eriksbergs M/V A/B Goteborg
6720286 CNIB 8-516 Df Esd Gc Pfd RT	**OASIS II** ex Il Woo No. 1-79 ex Kumano Maru No. 15 **La Societe de Navigation d'Armement et de Peche** Agadir Morocco	**291** 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Mchy.aft	Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 11,5kn
7832517 CNGD 8-517 Df Esd Gc Pfd Rdr RT	**OASIS III** ex Il Woo No. 7-79 ex Eishin Maru No. 30-74 **La Societe de Navigation d'Armement et de Peche** Agadir Morocco	**349** 148 —	KR	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 47,38 42,70 8,60 4,20 1 dk	**M Fishing** Stern Trawler Ref In.267 2 Ha (each 1,7 × 1,7)	Oil 4SA 8Cy. 310 × 380 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V a.c. 11,5kn
7416492 CNIA Df Esd Gc Rdr RT	**OASIS IV** ex Dae Wang No. 21-79 **La Societe de Navigation d'Armement et de Peche** Agadir Morocco	**656** 309 549	KR	**1974** Miho Zosensho K.K.—Shimizu (1005) 57,82 10,32 3,501 51,49 10,29 6,63 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14,5kn
6911445 3FBT 5451-PEXT2 Df Esd Gc Pfd Rdr RTm/h	**OASIS PRINCE** ex Saint Prince-79 ex Kotoku Maru-73 **Valor Shipping Ltd.** Panama Panama	**3 910** 2 386 6 207	NK	**1969** Shin Yamamoto Zosen—Kochi (107) 110,01 16,06 6,706 101,50 16,02 8,21 P 22,3 F 10,4 1 dk RW	**M General Cargo** 3 Ho 22,0 30,0 19,5 ER G.8 699 B.8 091 3 Ha (stl) (14,1 22,4 14,0 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 399,0t (hvf)-10,5pd 11,25kn
7003180 HOWW 8287-PEXT5 Df Esd Gc Rdr RTm/h	**OASIS SAINT** ex Nusantara 1-81 ex Yusho Maru-78 **Teleri Shipping Ltd.** Panama Panama	**3 852** 2 491 6 090	NK	**1969** Kanasashi Zosensho—Shimizu (905) 110,14 16,24 6,751 101,91 16,21 8,21 P 25,0 F 10,7 1 dk	**M General Cargo** 2 Ho 34,0 36,5 ER G.8 594 B.8 102 2 Ha (stl) (26,9 28,5 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 680 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 462,0t (hvf)-11,0pd 12kn

7407506 OASIS V **696**
CNXK ex Zuisho Maru No. 77-82 266
-574 **La Societe de Navigation d'Armement et de Peche** 748
Df Gc
Pfd Rdr Agadir Morocco
RT
1974 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (724)
KR 57,64 9,81 4,471
51,59 9,78 6,86
B 16,8 1 dk
M Fishing
Side-fishing Ref
Mchy.aft
Oil 4SA 6Cy. 310 × 380
2 100bhp (1 545kW)
Niigata Eng. Co. Ltd. Tokyo

5407576 OAXACA **331**
ex Maria Dolores-62 275
Servicios Maritimos Mexicanos S.A. 335
Ensenada, Baja California Mexico
1943 Commercial Iron Works—Portland, Or
47,86 7,01 2,439
6,96
1 dk
TM General Cargo
2 Oil
....

6923773 OB **1 115**
ESID 426
M-30294 **U.S.S.R. -'Kaspryba'** 565
Df Esd Astrakhan U.S.S.R.
Gc Pfd
Rdr RT
1969 VEB Mathias-Thesen-Werft—Wismar (135)
RS 65,74 11,33 3,620
59,82 11,10 5,36
2 dks
M Fishing
Side-fishing Ref
Ice strengthened
2 Ho ER
In.795
2 Ha (each 1,9 × 1,9) ER
Cr 2(2)
Oil 4SA 8Cy. 320 × 480
825bhp (607kW)
VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
Gen 2 × 272kW 1 × 192kW 380V a.c.
10,75kn

5127164 OBA **2 966**
H8MU ex Elloba-81 ex Blue Sky-80 1 741
9182-PEXT1 ex Nia-77 ex Rita V-70 4 562
ex Masuna V-66 ex Geffen-65
Df Esd ex Mim-52
Gc Rdr **Uniship Ltd. S.A.**
RTm Panama Panama
1951 Trondhjems M/V A/S—Trondheim (221)
(AB) 98,68 13,42 6,909
91,37 13,39 8,51
2 dks
rf 69
M General Cargo
3 Ho 32,3 — —
G.6 258 B.5 833
4 Ha (9,3 11,2 10,5 7,4 × 5,4)
10W Der 1(15) 8(3-5) 2(2)
CSD Oil 2SA 6Cy. 560 × 1000
8P 2 400bhp (1 765kW) E made55 fitted71
Sulzer Bros. Ltd. Winterthur
Gen 4 × 120kW 230V d.c.
Fuel 501,0t (d.o.) 13kn

7911715 OBA **409**
PP7737 152
9349 **Companhia Brasileira de Offshore** 1 084
Df Esd
Rdr Rio de Janeiro Brazil
RTm/v
1982 MacLaren IC Est. e Servicos—Rio de Janeiro (253)
GL 54,87 11,84 3,652
52,00 11,61 4,63
B 10,1 F 6,4 1 dk
TM Supply Ship
Deck Cargo
2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts
2 480bhp (1 824kW) Alpha
Industrias Villares Sao Paulo
Gen 2 × 128kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 264,0t (d.o.)-6,5pd 12kn

6615663 OBAATAN **252**
HOWV ex Dong Won No. 808-81 92
316657 ex Kyowa Maru No. 1-76 —
Df Esd **Atlantic Tuna Complex Ltd.**
Gc Rdr Takoradi Ghana
RT
1966 Miho Zosensho K.K.—Shimizu (586)
45,70 7,24
KR 38,00 7,22 3,48
B 3,7 F 5,5 1 dk
M Fishing
Side-fishing Tuna Rod-fishing Ref
In.221
5 Ha (each 1,1 × 1,1) ER
Oil 4SA 6Cy. 310 × 460
850bhp (625kW)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 80kW 230V a.c.
11kn

5323811 OBAKO MARU No. 31 **163**
JHAV ex Shinsakito Maru-65 47
61866 **Shigekazu Nosaka** —
Rdr Osaka Japan
1948 Amagasaki Dock—Osaka
32,42 7,01 3,302
27,01 6,99 3,51
1 dk
RW
M Tug
Oil
NE —
Niigata Eng. Co. Ltd. Japan

7214181 OBAKO MARU No. 36 **452**
3EFN 71
9941-PEXT1 **Yucca Marine Corp.** 468
Panama Panama
Df Esd
Gc Pfd
Rdr RT
1972 Kishimoto Zosen—Kinoe (427)
49,31 9,53 4,090
NK 45,32 9,50 4,47
P 1,6 F 17,4 1 dk
conv Tug 80
TM Tug
Pusher
2 Oil 4SA each 8Cy. 260 × 320
Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gen 2 × 80kW a.c.
Fuel 416,5t-13,0pd 12kn

8217403 OBATA MARU No. 25 *127*
JPZB —
121928 **Obata Gyogyo K.K.** 189
Nakaminato, Ibaraki Pref. Japan
1983 K.K. Murakami Zosensho—Ishinomaki (1112)
39,32 7,09 2,650
31,17 6,48 2,60
1 dk
M Fishing
Seiner
11 Ho ER
In.82
11 Ha (stl) ER
Oil 4SA 6Cy. 260 × 440
880bhp (647kW)
The Hanshin Diesel Works Ltd. Akashi
Controllable pitch propeller

7039933 OBDORSK **502**
UBJH 197
M-27024 **U.S.S.R. -'Zapryba'** 263
Kaliningrad U.S.S.R.
1959 VEB Volkswerft Stralsund—Stralsund
50,81 8,87 3,520
RS 44,35 8,79 4,30
1 dk
M Fishing
Ref
Ice strengthened
2 Ho
In.353
2 Ha (each 1,6 × 1,7)
2W Der 1(2) 1(1,5)
Oil 4SA 8Cy. 320 × 480
720bhp (530kW) NE 73
VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
Fuel (d.o.) 11kn

7851355 OBE **403**
JL2764 ex Shikoku-79 137
102891 ex Tamataka Maru No. 23-79 585
Setouchi Kanko Kisen K.K.
Hinase, Okayama Pref. Japan
1967 Sanuki Zosen Tekkosho K.K. —Takuma
42,02 2,201
38,00 10,41 3,51
1 dk
TM RoRo Cargo/Ferry
315P
2 Oil
1 600bhp (1 177kW)
Japan
12kn

5422124 OBE **229**
THWG ex Porsguir-74 94
128461 **Marcel Berrouet** —
Df Esd Bayonne France
Pfd RTm
1962 Ch. Krebbs—Concarneau
26,92 7,78
(BV) 7,73
1 dk
Wood M Fishing
Side-fishing
1 Ha (0,9 × 1,5)
Oil 4SA 6Cy. 230 × 270
610bhp (449kW) NE 73
Motorenw. Mannheim A.G. (MWM) Mannheim
Gen 2 × 80kW 220/350V 50Hz a.c.
Fuel (d.o.) 9kn

5350620 OBELIX **155**
HO3627 ex Takami Maru-80 57
9243-SS **Obelix Towage & Salvage Co. S.A.** —
RTv Panama Panama
1938 Tsurumi Seitetsu Zosen—Yokohama (359)
31,02 7,12 2,585
26,55 7,09 3,36
1 dk
R
TM Tug
2 Oil 4SA each 8Cy. 270 × 440
Niigata Tekkosho Tokyo
Gen 2 × 25kW 220V d.c.
Fuel 13,0t (d.o.)-2,0pd 9kn

5259943 KQIW 247597 Df Esd Gc	**OBERLIN VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 656** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V592) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7028477 FNCJ Df Esd Gc Pfd Rdr RTm/h/v	**OBERNAI** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Le Havre France	**79 746** 49 861 142 806	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (272) 288,53 44,05 16,003 274,73 44,00 22,51 RQD 28,4 1 dk rf 102	**M Tanker** COW IGS 14 Ta ER L.(oil) 166 008 HeCls. B	Oil 2SA 12Cy. 840 × 1800 27 720bhp (20 390kW) B&W Ch. de l'Atlantique St Nazaire Gen 4 × 980kW 380V 50Hz a.c. Fuel 347,5t (d.o.) 5 826,0t (hvf)-95,0pd 15,25kn
7373652 S6DY 382974 Df Esd Gc Pfd Rdr RT	**OBERON** ex Univenture No. 1-83 **Wallenius Lines Singapore Pte. Ltd.** Sembawang Johnson Shipmanagement (Pte.) Ltd. Singapore Singapore	**12 138** 7 258 15 249	NK	**1974** Kurushima Dock Co. Ltd.—Onishi (800) 197,11 28,05 9,037 184,00 28,00 12,02 2 dks	**M Vehicles Carrier** Side doors & ramps 1(p) 2(s) Mchy.aft Cr 3(8,5)	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 415,0t (d.o.) 3 059,0t (hvf)-80,5pd 20,25kn
7333975 165 Rdr RT	**OBERON** **Varna Port Authority** Varna Bulgaria	**226** — —	BR	**1969** Leningradskiy Petrozavod—Leningrad 29,32 8,49 3,090 25,20 8,31 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 24kW 230V a.c. 2 Controllable pitch propellers 11kn
7923500 625408	**OBI IV** **Oil Base Inc.** Houma, La United States of America	**292** 198 1 200		**1980** Zigler Shipyards Inc.—Mermentau, La (271) ... ... 51,54 11,59 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 150bhp (1 581kW) U.S.A.
8422747 M-41428	**OBLUCHYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (645) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8326319 EUWY M-31457 Df Esd Gc Pfd Rdr RTm/h/v	**OBLUKOVINA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (628) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7611133 UQGS M-33740 Df Esd Gc Rdr RT	**OBNINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7011199 LMCS 17419 Df Esd Gc Pfd Rdr RTh/v	**OBO BARON** ex Varenna-83 **K/S A/S Obo Baron** Sigurd Herlofson & Co. A/S Oslo Norway	**55 032** 39 470 103 230	NV	**1970** Oresundsvarvet A/B—Landskrona (225) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.115 003 B.107 709 L.(oil) 119 206 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,5kn
7110103 LARH 17611 Df Esd Gc Pfd Rdr RT	**OBO EMPRESS** ex Vanessa-83 Sigurd Herlofson & Co. A/S Oslo Norway	**55 062** 39 467 103 332	NV	**1971** Oresundsvarvet A/B—Landskrona (228) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.114 470 B.107 709 L.(oil) 119 206 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 720kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd 15,75kn
7334096 LJTG 19563 Df Esd Gc Pfd Rdr RT	**OBO KING** ex Victoria Venture-81 ex Snestad-78 **K/S Herlofson Shipping Co. A/S II** Sigurd Herlofson & Co. A/S Oslo Norway	**65 579** 49 232 117 863	BV	**1974** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (152) 265,82(BB) 40,09 16,688 250,02 40,01 22,38 P 48,5 F 21,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.146 282 B.131 461 L.(oil) 146 766 9 Ha (stl) (19,7 × 13,3) (19,7 19,7 19,7 19,7 19,7 19,7 19,7 19,7 × 13,1) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Ast. Espanoles S.A. Spain Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 7 671,0t (hvf)-91,5pd 16kn
7389613 LKBG 19608 Df Esd Gc Pfd Rdr RT	**OBO PRINCESS** ex Britannia Team-81 ex Angelic Blessing-78 **K/S A/S Teaminvest III** Sigurd Herlofson & Co. A/S Oslo Norway	**66 118** 48 372 127 050	**✠100A1** SS 3/83 strengthened for ore cargoes Nos. 2, 4, 6 & 8 may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15479	**1976**-3 Gotaverken Oresundsvarvet AB —Landskrona (250) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb btm & STs 17623T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 133 B.128 457 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Sweden 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 545,0t (d.o.) 6 441,5t (hvf) 15,25kn

119159 6ZK 02217 f Esd c Pfd dr Tm/h/v	**OBO QUEEN** **B. & H. Shipping Associates VI Ltd** Sigurd Herlofson & Co. A/S Nassau Bahamas	**54 761** 41 594 103 230	NV	**1971** Oresundsvarvet A/B—Landskrona (229) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 19,6 19,8 19,8 17,6 20,7 19,8 19,8 18,9 ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
005188 CTZ 104 f Esd c Pfd dr Tm/h/v	**OBO ZIHNI** ex Hoegh Rainbow-83 **Zeus Denizcilik ve Ticaret A.S. (Zeus Shipping & Trading S.A.)** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**57 465** 41 848 102 816	NV	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) 250,05(BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.113 588 L.(oil) 115 268 HeCls. CptB 7 Ha (stl) (each 15,7 × 16,9) ER	Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 728kW 2 × 725kW 440V 60Hz a.c. Fuel 507,0t (d.o.) 3 320,5t (hvf)-70,0pd 16kn
325688 -31431 f Esd c Pfd dr Tm/h/v	**OBOLYANKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (607) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
821808 ZHJ 160 f Esd c Rdr Tv	**OBORISHTE** **Navigation Maritime Bulgare** Varna Bulgaria	**9 067** 4 229 13 348	BR ✠Classed LR until 12/72	**1968**-8 Setoda Zosensho Co. Ltd.—Setoda (217) 139,83 19,46 9,018 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
127821 EWHL -14579	**OBOROTISTYY** **U.S.S.R.-'Dalryba'** Magadan U.S.S.R.	**169** 40 112	RS	**1971** Sretenskiy Sudostroitelnyy Zavod —Sretensk 33,91 7,09 2,902 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
907336 DIOE 12765 f Esd c Pfd Rdr RTm/h/v	**OBOTRITA** ex Ville de Sytre-83 ex Obotrita-81 **Schiffahrtsges. Reederei Gebr. Eckert K.G.** Peter Dohle Schiffahrts K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **999** 475 3 580	GL	**1980** Howaldtswerke-Deutsche Werft —Hamburg (166) 92,08 (BB) 18,42 4,550 79,23 18,01 7,93 F 13,2 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened 1 Ho 68,8 ER G.6 182 B.3 000 L.904 TEU 278 C.Ho 132/20'(40') C.Dk 146/20'(40') 1 Ha (stl) (68,2 × 15,0) ER Cr 2(25)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 980bhp (2 192kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.) 335,5t (hvf) 12kn
728821 RT	**OBOUR** **Alexandria Port Authority** Alexandria Egypt	**199** — 126	(GL) ✠Classed LR until 6/3/81	**1978**-11 Towa Zosen K.K.—Shimonoseki (509) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
740594 UUUU -12614	**OBOYAN** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
040061 UBKA -24723	**OBRAZTSOVO** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 236	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
124544 EVOW -6451	**OBRAZTSOVYY** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	RS	**1971** .............U.S.S.R. 34,02 7,09 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
416031 LKTD 16004 Rdr RTm	**OBRESTAD** ex Rogaland-78 **Albert Abrahamsen P/R** Albert Abrahamsen Stavanger Norway	**475** 210 762	NV	**1964** A/S Rosenberg M/V—Stavanger (185) 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M Pallets Carrier** OSD Ice strengthened 1 Ho 37,4 ER B.1 586 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel 40,0t (d.o.)-4,5pd 12kn

7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v	**OBRONCY POCZTY** **Polish Shipping Company** **(Zegluga Polska Spolka** **Akcyjna)** Szczecin Poland	**19 684** 12 857 32 196	 PR	**1971** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/04) 202,22(BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd 15kn
7940211 603285	**OBSESSION** **Frederick S. Magill** Wrangell, Ak United States of America	**177** 149 —		**1978** ....Seattle, Wa *24,21* 7,93 2,62 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
8325676 M-31427 Df Esd Gc Pfd Rdr RTm/h/v	**OBSHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (606) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7021132 TO2298 RTv	**OBSTINE** **Societe Provencale de Gestion** **Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**195** — —	 BV	**1970** Ziegler Freres—Dunkerque (166) 29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Oil 4SA 8Cy. 260 × 280 Crepelle et Cie. Lille Gen 2 × 48kW 1 × 20kW 125V d.c. Directional propeller fwd only Fuel 34,5t (d.o.) 12,5kn
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**5 942** 2 844 5 170	 RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,227 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,25kn
8326278 UHLK M-31453 Df Esd Gc Pfd Rdr RTm/h/v	**OBVA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (624) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	 RS	**1979** .............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7028714 EOTZ M-6298	**OBYEKTIVNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**169** 39 100	 RS	**1969** .............U.S.S.R. 34,02 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6900458 UGYW M-24565 Df Rdr	**OBZHA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**699** 341 229	 RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,461 53,37 8,95 4,09	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.600 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
5260021 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	 BR	**1957** "Georgi Dimitrov" Shipyard—Varna 35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 24kW 110V d.c. Fuel 6,0t 9kn
7030640 EFJH 9160 Df Esd	**OCA** ex Pescolusa III-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	 BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Norfolk, Va United States of America	**7 635** 5 192 10 754	 AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2433) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn

5260057 XABT 247764 Df Esd Gc	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 607** 4 561 10 897	AB	**1945** California SB. Corp.—Los Angeles, Ca (V68) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5260174 OINZ 1578 Df Esd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Kb. Harry Anderrson & Co.** Dragsfjard Finland	**135** 47 —	NV	**1962** A/B Marstrands M/V—Marstrand (43) 30,79 6,74 28,10 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
6522268 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** ex Ryuho Maru No. 7-70 **Zuiyo Gyogyo K.K.**	**315** 133 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (488) 43,82 8,13 3,252 38,00 8,11 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7046326 5MKV 3684 Esd Gc Rdr RT	**OCEAN ADVENTURE** ex Japan Caobo-83 **Overbury Shipping Corp.** Monrovia Liberia	**8 542** 5 870 12 963	BV	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (152) 148,75 20,86 8,732 140,01 20,81 11,61 2 dks rf nil	**M General Cargo** 5 Ho 16,7 24,3 24,0 22,4 21,6 5 TwD ER G.18 759 B.17 494 5 Ha (stl) (9,0 × 6,4) (15,2 15,2 13,5 13,5 × 8,0) ER 18W Cr 3(15) 1(5) Der 2(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 186,5t (hvf) 15,75kn
7376367 ELBW9 7189 Df Esd Gc Pfd Rdr RT	**OCEAN AMBASSADOR** **Glisten Star Ltd.** Monrovia Liberia	**39 995** 30 958 83 466	NK	**1975** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (833) 243,49 35,31 14,314 233,00 35,26 19,00 F 18,6 1 dk	**M Tanker** Mchy.aft L.(oil) 104 676	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1760kW a.c. 15,75kn
5130159 Df Esd Gc Rdr RTm/h/v	**OCEAN ANGEL** ex Maldive Glitter-84 ex Maria A-84 ex Caroline Schulte-78 ex Gertrud Ten Doornkaat-73 **Ocean Shipping Ltd.** Male Maldives	**3 199** 2 054 5 008	BV (GL)	**1962** Jos. L. Meyer—Papenburg (511) 97,92 14,30 6,986 90,10 14,20 8,11 RQD 5,8 B 7,4 F 9,5 2 dks rf 51	**M General Cargo** CSD 3 Ho 26,9 21,7 13,1 ER G.6 890 B.6 407 4 Ha (stl) (7,2 9,9 12,5 7,2 × 7,0) ER 10W Der 1(15) 1(10) 9(5)	Oil 4SA 8Cy. 520 × 740 2 880bhp (2 118kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 125kW 1 × 61kW 440V 60Hz a.c. Fuel 286,5t (d.o.) 13kn
8417297 DUWC/ 3EJB3 228033	**OCEAN ASPIRATION** **Albar Shipping & Trading Corp.** Manila Philippines	*14 936* *9 042* 25 324	NK (Class cont.)	**1984** Imabari Zosen—Imabari (446) 159,77(BB) 25,23 10,240 149,99 25,21 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 086 4 Ha (stl) (18,3 21,6 21,6 21,6 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 500 × 1620 6 660bhp (4 899kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.** Guernsey Channel Islands (British)	**518** 201 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) NE 57 General Motors Corp. Cleveland, Oh 10kn
7932185 WYD3 070 605206	**OCEAN BEAUT** **Aaron D. Sohlstrom** Astoria, Or United States of America	**111** 75 —		**1979** Eastern Marine Inc.—Panama City, Fl *19,63* 6,71 3,23 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7509263 D7OK BM43 099 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 871 24 740	**✠100A1** SS 5/81 strengthened for heavy cargoes **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6314 KR	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2335) 175,27(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **Irving West Jr.** Norfolk, Va United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 320bhp (235kW) U.S.A.
8319639 3EFG3 12784- PEXT1	**OCEAN BLOOM** **Universal Star Shipping** Panama Panama	*23 792* *12 384* 38 031	NK	**1984** Hashihama Zosen—Tadotsu (830) 10,802 180,02 28,31 15,42 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1944 9 060bhp (6 664kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6903668 H3GN 6312- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN BLUE** ex Daitoku Maru No. 28-75 ex Itohamu Maru No. 1-73 **Peninsular Reefer Carriers S.A.** Il Woo Marine Co. Ltd. Panama Panama	**2 591** 1 322 3 071	NK	**1968** Miho Zosensho K.K.—Shimizu (661) 100,51 13,82 5,817 92,00 13,80 7,29 P 25,3 F 10,7 1 dk	**M Refrigerated Cargo** 3 Ho ER In.3 847 3 Ha (stl) (each 4,7 × 4,2) ER Cr 3(2)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 368kW 445V a.c. Fuel 111,5t (d.o.) 507,5t (hvf)-11,5pd 12,5kn

7517741 WYB6 156 615663 Df Gc Pfd Rdr RT	**OCEAN BONITA** **Ocean Marine Services** **Partnership No. 2** Houston, Tx United States of America	**485** 330 —	AB	**1979** American Marine Corp.—New Orleans, La (1142) 62,13 59,49 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
8315700	**OCEAN BOUNTY** **American Fishing Venture 1983** Seattle, Wa United States of America	**195** — —		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al 40,42 3,352 9,76 6,25 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.340	Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 240bhp (912kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 300kW 1 × 210kW 1 × 90kW a.c. Controllable pitch propeller
8037009 622819	**OCEAN BOUNTY** **George W. Johnson** Seattle, Wa United States of America	**175** 153 —		**1980** ....Vancouver, Wa *25,46* 7,32 2,34 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A.
6729139 5MRI 5723 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN BREEZE** ex Afran Breeze-80 ex Bergetun-77 **Oceanside Ltd.** Monrovia Liberia	**45 307** 30 754 99 700	AB (NV)	**1967** A/S Rosenberg M/V—Stavanger (183) 268,49 37,19 16,219 256,90 37,13 20,78 P 57,0 B 14,1 F 28,7 1 dk rf 51	**M Tanker** IGS SBT 15 Ta ER L.(oil) 128 703 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 640kW 1 × 600kW 440V 60Hz a.c. Fuel 7 823,5t (hvf)-79,5pd 15,25kn
8301644 7LCX 127423 Df Esd Gc Pfd Rdr RT	**OCEAN BREEZE** **Koyo Kisen Kaisha Ltd.** Imabari, Ehime Pref. Japan	*12 905* *7 885* 21 340	NK	**1983** Shin Yamamoto Zosen—Kochi (269) 152,66(BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.28 331 B.27 022 5 Ha (stl) (17,6 20,0 20,0 20,0 20,0 × 12,7) ER Cr 4(25) Der 1(25)	Oil 2SA 6Cy. 550 × 1380 8 100bhp (5 958kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 360kW 450V 60Hz a.c. 13,5kn
7110658 H8GE 1060 4-80 Df Esd Gc Pfd Rdr RT	**OCEAN BREEZE** ex Wakanasan Maru-77 **Ruthven Shipping Co. Ltd.** Panama Panama	**2 913** 1 739 4 702	NK	**1971** Fukuoka Zosen K.K.—Fukuoka (298) 95,79 15,04 6,112 88,50 15,02 7,32 P 20,5 B 10,7 1 dk	**M General Cargo** 2 Ho ER G.5 890 B.5 571 2 Ha (stl) (22,5 24,6 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V a.c. Fuel 411,5t-10,0pd 12kn
7947594 608411	**OCEAN BREEZE** **George Lee Lowrey** San Francisco, Ca United States of America	**106** 58 —		**1979** ....Half Moon Bay, Ca *18,11* 6,56 3,05 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
7907726 ELCJ2 7285 Df Esd Gc Pfd Rdr RT	**OCEAN BRIDGE** **I.S. Liberia Inc.** Monrovia Liberia	**15 356** 11 128 29 489	NK	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (281) 167,60 10,411 155,02 28,01 14,30 P 22,3 B 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.36 342 B.34 625 4 Ha (23,2 × 12,8) (25,6 25,6 25,6 × 14,0) Der 4(25,5)	Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 1 × 200kW 450V a.c. 14,5kn
7208429 3FLZ 3462 -73A Df Esd Gc Pfd Rdr RTh/v	**OCEAN BROTHER** ex Carretera-78 ex Japan Chariot-73 **Ocean Brother Shipping Ltd.** Panama Panama	**17 241** 11 271 26 036	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (269) 181,72 25,46 11,024 170,01 25,40 15,32 P 20,2 F 11,6 1 dk RW	**M Bulk Carrier** Vehicles 5 Ho ER G.32 710 B.32 152 HeCls. B 5 Ha (stl) (9,0 15,1 17,6 16,0 14,4 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 620kW a.c. Fuel 168,0t (d.o.) 2 079,5t (hvf)-40,5pd 15kn
5083215 3FTG 1039 2-80 Df Esd Gc Rdr RT	**OCEAN BUILDER I** ex Santos-75 ex Cuyahoga-72 **Brown & Root Offshore N.V.** Brown & Root Inc. Panama Panama See Register of Offshore Units	**11 930** 5 944 —	AB ✠Classed LR until 4/83	**1957**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened—75 conv Ore/Oil Carrier 75	**M Pipelayer Crane Ship** Pile-driver Mchy.aft Cr 1(2000)	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft 8 500bhp (6 252kW) ✠ NE 10/75 Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 900kW 450V 60Hz a.c.
7805289 JCMU 121576 Df Esd Gc Pfd Rdr RT	**OCEAN BULL** ex Samurai-83 **Hokushin Soko Unyu K.K.** Osaka Japan	**976** 321 993	NK	**1978** Mukaishima Zoki Co. Ltd.—Mukaishima (163) 61,55 5,047 55,02 11,51 5,52 F 31,4 1 dk RW	**TM Tug** Salvage 1 Ha (stl) (2,8 × 3,5) ER Der 2(10)	2 Oil 4SA each 8Cy. 400 × 520 Niigata Eng. Co. Ltd. Niigata Gen 2 × 560kW a.c. 13kn
7049976 WY3667 514424	**OCEAN CAPE** ex Moonlighter-78 **John L. Young** Juneau, Ak United States of America	**134** 109 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

CEAN CARIB III **cean Trawlers (West Indies) Ltd.** idgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
CEAN CARIB IV **cean Trawlers (West Indies) Ltd.** idgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
CEAN CARIB V **cean Trawlers (West Indies) Ltd.** idgetown Barbados	**118** 60 —		**1973** Desco Marine—St. Augustine, Fl (F126) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
CEAN CARRIER Toppen-82 ex Sioux-80 **lbaenn Maritime Corp.** anama Panama	**2 249** 1 841 4 550	GL	**1973** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (160) 109,99(BB) 13,90 5,766 102,22 13,70 8,26 F 17,1 2 dks len 77	**M Tanker** Asphalt Bitumen CBT Ice strengthened 10 Ta ER L.4 520 HeCls. C	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel 326,0t (d.o.)-7,0pd 13,5kn
CEAN CARRIER **cean Caribbean Ltd.** idgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl (F118) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
CEAN CASTLE Telic Belle-68 City of Monterey-62 **Menshikof Fisheries Inc.** eattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 255 × 330 200bhp (147kW) Western Enterprise Engine Corp. U.S.A.
CEAN CAVALIER Regent Cedar-84 **cean Runa Shipping Ltd.** anama Panama	**10 626** 6 282 11 447	NK	**1973** Kasado Dock Co. Ltd.—Kudamatsu (267) 175,19(BB) 25,56 8,027 164,01 25,51 10,24 4 dks	**M RoRo Cargo** Mchy.aft G.55 156	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shaft 14 000bhp (10 298kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 480kW a.c. 18,5kn
CEAN CAVALIER **avalier Fishing Co. Ltd.** ancouver, B.C. Canada	**124** 39 142		**1978** Allied Shipbuilders Ltd.—North Vancouver, B.C. (209) 23,78 7,12 21,75 6,86 3,69 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
CEAN CHALLENGE Gomba Challenge-80 Simonburn-79 City of Pretoria-77 Ria Jean McMurtry-76 **arrison Horncastle Services Ltd.** ommon Brothers (Management) Ltd. amilton Bermuda (British)	**7 099** 3 444 9 637	✠**100A1** SS 3/82 Ice Class 1 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 3448	**1973**-5 Robb Caledon Shipbuilders Ltd. —Dundee (559) 122,81 19,05 8,103 114,92 19,00 11,00 RAD 19,6 F 13,8 1 dk rf 152 NS 8BH WB3440t	**M General Cargo/Container Ship** Fixed-guides 4 Ho 9,1 18,9 27,3 19,6 ER B.11 900 TEU 298 C.Ho 202/20' (40') C.Dk 96/20' (40') 4 Ha (stl) (4,8 × 6,5) (18,9 27,3 23,8 × 16,4) ER Cr 4(12,5)	Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 7 000bhp (5 149kW) Pielstick Crossley Premier Engines Ltd. Manchester AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 1 × 400kW 3 × 344kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,0t (d.o.) 938,0t (hvf) 15kn
CEAN CHALLENGER **George W. Johnson** Seattle, Wa United States of America	**193** 142 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *24,88* 7,32 3,56 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CEAN CHAMPION ex Marconi ex Reefer King-71 ex Piscator-48 ex FS 251 **Marine Trading Ltd.** uneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Oil 4SA 5Cy. 405 × 510 875bhp (644kW) Fairbanks Morse & Co. Beloit, Wi Fuel 74,0t
CEAN CHARGER **Ocean Trawlers Inc.** Mobile, Al United States of America	**164** 126 —		**1974** P. & S. Marine Builders & Repair Co. —Theodore, Al *21,65* 6,74 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 140 × 152 635bhp (467kW) Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
CEAN CHIEF **L & L Marine Services Inc.** St. Louis, Mo United States of America	**147** 100 —	AB	**1979** McDermott Shipyard—New Iberia, La (123) ... ... 30,26 9,76 4,86 1 dk rf 762	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
CEAN CLIPPER **RivTow Straits Ltd.** Vancouver, B.C. Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11kn

7237963 D7RX BM11 106 Df Esd Gc Pfd Rdr RT	**OCEAN COBALT** ex Wakatoku Maru-79 ex Yukizono Maru-77 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 098** 1 731 4 204	KR (NK)	**1972** Kanda Zosensho K.K.—Kure (172) 118,01 15,04 6,516 110,01 15,02 8,11 B 8,3 F 42,4 1 dk	**M Refrigerated Cargo** In.5 055 3 Ha (stl) (10,4 10,5 10,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW a.c. Fuel 1 429,5t-26,5pd 19kn
8319641 3EJN3 12999-YJ	**OCEAN COMMANDER** **Universal Star Shipping** Panama Panama	*22 790* *12 380* 36 701	NK (Class cont.)	**1984** Hashihama Zosen—Tadotsu (831) 10,802 180,02 28,31 15,42 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 600 × 1944 9 060bhp (6 664kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7203211 6ZWU 4221 Df Esd Gc Pfd Rdr RT	**OCEAN COMMANDER** ex Oriental Commander-82 ex Pacific Phoenix-75 Launched as Oriental Commander **Xiang Dong Shipping Corp.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**22 647** 14 529 27 109	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1394) **1976** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53(BB) 26,04 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 21,75kn
6817704 HPLE 9710-79 Df Esd Gc Pfd Rdr RTv	**OCEAN CONTAINER** ex Manchester Challenge-78 **Hong Kong Ocean Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**12 039** 7 337 12 319	**✠100A1** CS 9/83 Ice Class 1 at draught not exceeding 8.077m **✠LMC** **(UMS)** EL Bt 2$\frac{5}{16}$"SQ FN 5167	**1968**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB3645t incl. DTf281t	**M Container Ship** Fixed-guides 5 Cell.Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 380bhp (12 048kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 142lbf/in^2 (9,8bar) 2 e(ex.g)(p & s) 142lbf/in^2 (9,8bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **Emmaledes Ltd.** Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn
8107593 ELDZ5 7626 Df Esd Gc Rdr RT	**OCEAN CRONY** **Ocean Taurus Navigation** Monrovia Liberia	**15 094** 10 829 27 000	BV (Class cont.)	**1984** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (352) 10,511 171,71 22,41 14,23 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Oil 2SA 5Cy. 680 × 1250 9 500bhp (6 988kW) Sulzer Ast. Espanoles S.A. Spain Gen 3 × 470kW 450V 60Hz a.c.
7509251 D7OL BM43 275 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 336 23 069	**✠100A1** SS 12/81 strengthened for heavy cargoes **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6319 KR	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (2336) 175,27(BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm. & STs in nos. 2- 5 holds 3770T & topside tanks in nos. 2-5 holds 3129T	**M Bulk Carrier** Vehicles 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
7821506 JBJQ 123002 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Kyoyu Kisen K.K.** Niihama, Ehime Pref. Japan	**14 153** 9 338 23 979	NK	**1979** Imabari Zosen—Marugame (1062) 159,85(BB) 9,951 150,02 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 219 B.29 826 4 Ha (stl) (17,6 19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW a.c. 14,5kn
5260241 195786 Df Gc Rdr RTm/h	**OCEAN CROWN** ex Nootka Prince-59 ex Princess of Alberni-58 ex Pomare-53 **National Ltd.** Georgetown Cayman Islands (British)	**503** 231 —		**1945** Martinolich SB. Corp.—San Francisco, Ca *43,26* 10,16 5,055 42,30 10,14 5,41 1 dk BK 470	**Wood M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 60kW 1 × 20kW 110V d.c. Fuel 172,5t
7208431 H3XZ 5544-75 Df Esd Gc Pfd Rdr RT	**OCEAN CYCLONE** ex Cyclone-75 ex Coastal Spartan ex Marengo **Japan Odeco S.A.** Panama Panama See Register of Offshore Units	**5 505** 3 651 6 397	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 21,34 6,417 109,58 8,74 2 dks len & widened 72 conv General Cargo 72	**D-E Drilling Ship** Cr 1(5)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 5 850bhp (4 303kW) driving 3 gen. each 1 500kW 600V a.c. connected to 4 elec. motors & sr geared to sc. shaft NE 72 General Motors Corp. Electro-Motive Div. La Grange 8,5kn
7603629 WYT9 646 550890 RT	**OCEAN DAWN** ex Beate L.-78 **Robert W. Bingman** Seattle, Wa United States of America	**164** 125 —		**1973** P. & S. Marine Builders & Repair Co. —Theodore, Al *21,52* 6,74 3,81	**M Fishing**	Oil 375bhp (276kW) U.S.A
5260253 MWVG 186405 Df Esd Pfd	**OCEAN DAWN** ex Rewga-84 ex Ocean Dawn-84 **Huxley Fishing Co. Ltd.** The Colne Shipping Co. Ltd. Lowestoft United Kingdom	**131** 63 —		**1956** Richards Iron Works Ltd.—Lowestoft (431) *27,83* 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Fuel (d.o.)

516192 5AH 130 f Esd c Pfd dr RTm	**OCEAN DEFENDER** ex Lara-80 ex Matsumae Maru-79 **The S.A.M. Corp.** Monrovia Liberia	**8 377** 5 703 14 198	NK	**1965** Nippon Kokan K.K.—Shimizu (241) 140,49 23,04 8,519 132,01 23,00 11,79 P 11,0 F 9,8 1 dk RW rf 51 conv Bulk Carrier 71	**M Bulk Carrier** Vehicles 4 Ho 17,8 26,1 26,3 26,3 ER G.19 029 B.18 415 4 Ha (11,6 × 8,9) (18,9 18,9 18,9 × 12,0) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 6 600bhp (4 855kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 170kW 450V 60Hz a.c. Fuel 940,0t (hvf)-23,0pd 14,25kn
123078 FGY2 2141-YJ f Esd c Pfd dr RT	**OCEAN DIANA** **Cypress Maritime (Panama) S.A.** Panama Panama	**12 551** 8 666 21 348	NK	**1981** Watanabe Zosen K.K.—Hakata (214) 152,58(BB) 24,03 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe propeller aft 11,5kn
806418 P2324 535 -76A sd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International A.G.** Panama Panama	**470** 201 —	AB	**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27 F 11,0 1 dk	**TM Utility Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) NE 82 General Motors Corp. Detroit, Mi
417264 /YR2 944 68837 f Esd c Pfd dr RT	**OCEAN DOLPHIN** **Ocean Marine Services Partnership No. 1** Houma, La United States of America	**224** 152 —	AB	**1975** American Marine Corp.—New Orleans, La (1132) 11,59 3,633 51,82 11,54 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 74kW a.c. Fuel 307,0t (d.o.) 13kn
509249 7OM M43 276 f Esd Gc Pfd dr RT	**OCEAN DUKE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 309** 8 336 23 069	**✠100A1** SS 2/82 strengthened for heavy cargoes EL Ft 2⅝"U2 FN 6319 KR	**1977**-9 Hyundai SB. & Heavy Industry —Ulsan (2337) 175,27(BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier** Vehicles 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (stl) (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
405479 07QU M43 713 Df Esd Gc Rdr RTm/h/v	**OCEAN DYNAMIC** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 566** 1 812 5 688	KR NK	**1975** Kishimoto Zosen—Kinoe (445) 124,11 17,45 6,922 114,99 17,40 7,50 F 11,6 2 dks	**M Refrigerated Cargo** In.6 676 4 Ha (5,3 5,6 5,6 5,6 × 5,9) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW 445V a.c. Fuel 242,0t (d.o.) 744,5t (hvf)-27,5pd 17,5kn
003618 385625 Esd Pfd Rdr RT	**OCEAN DYNASTY** **Joseph & Marcia Bronwyn Valente** *Port Adelaide, S.A.* Australia	**188** 133 —		**1980** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (7) 24,52 7,90 3,501 21,01 7,41 4,02 1 dk	**M Fishing** Tuna	Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In 10,5kn
009923 615247 Pfd Rdr	**OCEAN DYNASTY** **Larry D. Garrison** Seattle, Wa United States of America	**183** 124 —		**1979** Dakota Creek Industries Inc. —Anacortes, Wa *33,99* 9,76 3,26 1 dk	**M Fishing** Crab	Vee Oil 2SA 8Cy. 230 × 254 1 450bhp (1 067kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 235kW a.c.
6524022 GRXP 306591 Df Esd Pfd RT	**OCEAN DYNASTY** ex Boston Defiant-82 ex Deeside-73 **A. Lincoln** Lowestoft United Kingdom	**174** 60 56	**✠100A1** SS 4/82 trawler **✠LMC** EL (g) b FN 281	**1966**-5 R. Dunston (Hessle) Ltd.—Hessle (S829) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 457 BK 152 4BH WB13t	**M Fishing** Side Trawler 1 Ho 8,3 3 Ha (1,3 1,3 0,6 × 0,9)	Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 528bhp (388kW) Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 24,0t (d.o.) 10kn
8210883 H9XS 1258 8-82 Df Esd Gc Rdr RT	**OCEAN EAGLE** **Transmarine Engineering S.A.** Panama Panama	**476** 49 511	NK	**1982** Shimoda Dockyard Co. Ltd. —Shimoda (328) 41,00 11,26 4,122 37,85 11,00 4,81 F 18,9 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn
7394204 JI3159 126455 Esd Rdr	**OCEAN EIGHT** ex Copita-82 ex Kinsei Maru-82 **Hakko Kaiun K.K.** Osaka Japan	**1 626** 1 060 3 406		**1974** Hakata Zosen K.K.—Hakata (152) 13,01 5,893 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7603095 A8BV 5889 Df Esd Gc Rdr RTm/h/v	**OCEAN ELITE** **Moose Investment (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (776) 162,24 22,94 9,351 148,52 22,86 13,42 F 11,3 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 ER 4 TwD G.26 748 B.24 931 TEU 545 C.Ho 302/20′ C.Dk 243/20′ incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16kn

6508640 AQNQ 307626 Df Esd Gc Pfd Rdr RT	**OCEAN ENDEAVOUR** ex Cape Rodney-71 **Pakistan National Shipping Corp.** Karachi Pakistan	**11 950** 6 749 17 527	✠	**1965**-5 Lithgows Ltd.—Port Glasgow (1154) 160,66(BB) 20,76 9,126 151,19 20,67 12,65 P 30,5 F 11,0 1 dk RW rf nil DK fwd	**M Bulk Carrier** 4P 5 Ho 21,0 22,5 22,5 22,5 22,5 ER G.24 890 B.22 377 5 Ha (stl) (15,0 × 8,5) (15,9 15,9 15,9 15,9 × 9,9) ER 3W Cr 2(7,5) 2(1) Der 1(8)	Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Fairfield-Rowan Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 15,25kn
			TO BE BROKEN UP			
7511278 H8TO 9372-PEXT Df Esd Gc Rdr RT	**OCEAN ENDEAVOUR** ex Asean Endeavour-80 **Benyomin Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**2 144** 1 427 3 844	✠Classed LR until 12/1/83	**1976**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (80) 71,18 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (each 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5kn
			DAMAGED BY STRANDING 10/80			
7042552 9VFT 382611 Rdr RT	**OCEAN ENERGY** ex Nippo Maru No. 75-82 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**2 462** 1 562 5 118	NK	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 95,69 14,03 7,35 P 19,2 F 8,6 1 dk len 73	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 136kW 445V a.c. Fuel 104,5t-12,5pd 11,5kn
6516166 381329 Rdr RT	**OCEAN ENTERPRISE** ex Kakuhisa Maru-77 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**995** 450 1 724	NK	**1965** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (568) 65,69 10,55 4,941 60,00 10,49 5,49 P 18,3 F 7,1 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 824	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 36kW 225V a.c. Fuel 97,5t-4,5pd 11kn
7221237 AQNT 317849 Df Esd Gc Rdr RT	**OCEAN ENVOY** **Pakistan National Shipping Corp.** Karachi Pakistan	**9 126** 6 068 15 215	✠100A1 CS 12/81 ✠LMC EL Z 2⅛"U2 FN 4317	**1972**-9 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 295 B.19 520 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf) 12kn
7603112 5MVK 6070 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN ESPERANCE** **Moose Investment (Liberia) Inc.** Monrovia Liberia	**13 084** 8 225 18 261	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (778) 162,21 9,881 151,72 22,86 13,42 P 25,3 RQD 25,3 B 18,3 F 15,9 2 dks rf 102	**M General Cargo** CSD 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD ER G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 2(20) 1(16) 4(12,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16kn
8002767 D9FF BM11 066 Df Esd Gc Pfd Rdr RT	**OCEAN EVER** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 116** 20 061 46 856	AB KR	**1981** Korea SB. & Eng. Corp.—Busan (4001) 223,91 32,09 10,578 215,02 32,01 15,17 P 92,1 F 44,2 1 dk rf nil	**M Bulk Carrier** 6 Ho 24,3 30,4 30,4 30,4 30,4 30,4 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 760 × 1550 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 206,5t (d.o.) 2 028,5t (hvf)-38,5pd 14,5kn
7702413 3FQA2 12382-YJ Df Esd Gc Pfd Rdr RT	**OCEAN EXPLORER** **Seascape Navigation S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 974** 2 456 6 273	NK	**1978** China SB. Corp.—Kaohsiung (15) 108,46 16,24 6,655 100,01 16,20 8,11 P 22,3 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,0 ER G.8 492 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,5kn
5246738 9V2608 367524 Df Esd Rdr RT	**OCEAN EXPRESS** ex Bunker SPC No. 4-79 ex Shamrock Dua ex Naniwa Maru No. 37-73 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 489** 796 2 417	NK	**1962** Hashihama Zosen—Imabari (123) 76,31 11,54 5,411 71,00 11,51 6,00 P 18,0 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 677	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 1 × 60kW 115V d.c. 11kn
8406858 3ECU3 12718-KJ	**OCEAN FAIRY** **Towa Steamship S.A.** Panama Panama	*4 620* *2 282* 5 968	NK	**1984** Kegoya Dock K.K.—Kure (842) 98,25 17,53 6,574 89,95 17,51 10,52 1 dk	**M General Cargo** 4 Ho ER G.10 625 B.10 018 4 Ha (stl) ER	Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6502268 H9XY 1130 6-81 Df Pfd Rdr	**OCEAN FAITH** ex Bao Meng-81 ex Ta Shun-81 ex Ta Yu-80 ex Ten Yang-70 ex Chokyu Maru-69 **Cosmopolitan Lines Inc. S.A.** Panama Panama	**2 261** 1 481 3 664		**1964** Imabari Zosen—Imabari (108) 87,15 13,52 5,817 79,99 13,50 6,81 P 21,1 F 8,9 1 dk rf 102	**M General Cargo** 2 Ho 20,0 35,1 ER G.4 792 B.4 455 2 Ha (13,1 28,5 × 7,4) ER 6W Der 6(10)	Oil 4SA 6Cy. 460 × 660 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 450V a.c. Fuel 348,5t 12,25kn
8210895 3EAF2 10071-YJ Df Esd Gc Rdr RT	**OCEAN FALCON 1** **Transmarine Engineering S.A.** Panama Panama	**476** 49 514	NK	**1982** Shimoda Dockyard Co. Ltd. —Shimoda (329) 41,00 11,26 4,122 37,85 11,02 4,81 F 18,9 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn

09888 DU3 744-YJ Esd Rdr	**OCEAN FAME** **Las Perlas Shipping Co. S.A.** Panama Panama	**14 187** 9 390 23 982	NK	**1981** Imabari Zosen—Imabari (404) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 2 Ha (stl) (18,3 19,9 × 12,8) ER Cr 4(25) Der 4(25)	Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 320kW a.c. 14kn
17739 YB7 021 9933	**OCEAN FIN** **Ocean Marine Services Partnership No. 4** Houston, Tx United States of America	**485** 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) ... ... 62,13 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
96630 02322 928 -PEXT Esd Pfd r RT	**OCEAN FLEET** ex Karen Danielsen-83 **Ocean Fleet Corp.** Panama Panama	**1 550** 1 139 3 016	**✠100A1** SS 9/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1509	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** 2 Ho 24,7 26,5 ER G.3 761 B.3 443 2 Ha (stl) (20,4 20,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 288,5t (d.o.) 12,5kn
014980 9GD 074 7-81 Esd Pfd r RT	**OCEAN FLOWER** **Ocean Flower Navigation S.A.** Panama Panama	**3 968** 2 716 6 552	NK	**1980** Shinhama Dock K.K.—Anan (725) 106,10 16,44 6,878 98,61 16,41 8,41 P 21,1 F 11,9 1 dk	**M General Cargo** Mchy.aft G.8 622 B.8 119 2 Ha (stl) (each 27,8 × 8,6) Der 4(15)	Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12kn
153785 PTW 939- PEXT2 Esd Pfd r Tm/v	**OCEAN FREEZE** ex Holstenau-77 **Fedros Ltd.** Bernuth Agencies Inc. Panama Panama	**1 214** 533 —	NV (Class cont.) GL	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,358/6,230 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened G.3 531 B.3 260 In.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 1 × 75kW 231/400V 50Hz a.c. Fuel (d.o.) 13kn
405467 700 M11 466 Esd Rdr T	**OCEAN FRESH** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 319** 1 598 5 726	KR NK	**1974** Kishimoto Zosen—Kinoe (443) 124,08 17,45 6,935 114,99 17,40 7,50 F 11,6 2 dks	**M Refrigerated Cargo** In.6 766 4 Ha (5,3 5,6 5,6 5,6 × 6,0) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW 445V a.c. Fuel 1 078,0t-35,5pd 17,5kn
002779 9GK M22 470 Esd Rdr T	**OCEAN FRIEND** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 160** 20 046 46 747	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4002) 223,91 32,42 10,551 212,15 32,28 15,17 P 30,2 F 15,3 1 dk	**M Bulk Carrier** 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,5pd 15,5kn
7412238 MYL 783 Of Esd Gc Rdr RTv	**OCEAN FRIEND** **Global Ocean Co. Ltd.** Monrovia Liberia	**19 663** 13 859 34 410	AB	**1976** Osaka Zosensho—Osaka (365) 185,53(BB) 26,01 11,154 175,01 25,99 15,52 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. 14,75kn
7719167 WYP7 463 586441 Of Esd Gc Pfd Rdr RT	**OCEAN FURY** **S. Hovik, M. Stone & E. Pedersen** Seattle, Wa United States of America	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8101006 H3JM 11168- PEXT1 Of Esd Gc Pfd RT	**OCEAN GARNET** **Universal Garnet Maritime Inc.** Panama Panama	**16 472** 11 448 31 793	NK	**1982** Nippon Kokan K.K.—Shimizu (399) 179,91(BB) 26,07 10,402 171,91 26,01 14,51 P 27,8 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.38 750 B.37 161 5 Ha (stl) (17,5 17,6 17,6 17,6 17,6 × 12,6) ER Cr 5(15)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 550kW 450V 60Hz a.c. 14,25kn
7100079 WC8269 503064	**OCEAN GEM** ex Cap'n Bill IV-73 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** Henry Klimm Jr.—Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 665bhp (489kW) .... Fuel (d.o.)
5038703 Df Esd Rdr RTm	**OCEAN GLORY** ex Dennis B-78 ex Rigoleto-78 ex Dennis B-76 ex Mira-74 ex Merak-73 ex Beate Bolten-67 ex Bochum-60 ex Ernst Blumenfeld-59 **Kokotas Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 528** 1 284 — **3 952** 2 403 5 735	(GL)	**1951** Howaldtswerke A.G.—Hamburg (872) 100,03 14,38 —/7,125 14,33 B 18,3 F 8,9 2 dks RW	**M General Cargo** Ice strengthened 4 Ho 15,3 26,5 16,2 14,0 G.7 933 B.7 419 4 Ha (stl) (9,0 18,2comb. 10,5 9,0 × 7,6) 10W Der 1(25) 8(3-5) 2(3)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shaft 2 400bhp (1 765kW) E made43 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 100kW 1 × 88kW 230V d.c. Fuel 9,5t (d.o.) 12,5kn

5123510 Df Rdr	**OCEAN GLORY No. 1** ex Fukusei Maru No. 15-74	315 189	(KR)	**1960** Yamanishi Zosen K.K.—Ishinomaki (368) 46,31 7,65 40,49 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
5397173 Esd Rdr	**OCEAN GLORY No. 3** ex Yusho Maru-74	340 187 —	(KR)	**1960** Miho Zosensho K.K.—Shimizu (267) 47,91 7,88 42,50 7,80 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
6903345 HPVV 1338-PEXT RT	**OCEAN GLORY No. 5** ex Bersatu No. 1-71 ex Koyo Maru No. 5-68 **Pan Oceanic Marine Products Co. Inc.** Panama Panama	235 122 —		**1957** Usuki Tekkosho—Usuki (250) *36,31* 6,81 ... ... 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 880 550bhp (405kW) Usuki Tekkosho Usuki 10,5kn
5066061 HPHQ 8815-78 Df Esd Gc Pfd Rdr RTm	**OCEAN GLORY No. 6** ex Ocean Glory-77 ex Catanian-72 **Gala Shipping Ltd.** Maldives Shipping Ltd. Panama Panama	T.Mk **1 320** 587 1 632	**✠100A1** SS 2/84 Str. nav. ice **✠LMC** EL r FN 1535	**1958**-8 Henry Robb Ltd.—Leith (463) 90,51 13,06 4,541 76,21 12,96 7,17 P 20,8 F 7,7 2 dks RW rf 76 Coll BH to U dk 4 to 2nd dk WB286t	**M General Cargo** 3 Ho 10,9 21,9 14,0 ER G.3 741 B.3 472 3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4) ER Der 2(10) 4(5) 2(3)	Oil 2SA 7Cy. 480 × 700 2 100bhp (1 545kW) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 100kW 220V d.c. Fuel (d.o.)
8024387 D8ZF BM38 430 Df Esd Gc Rdr RT	**OCEAN GOLD** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 160** 20 041 46 745	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4003) 223,91 32,09 10,551 215,02 32,01 15,17 F 16,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
7930474 8LUP 123923 Df Esd Gc Pfd Rdr RT	**OCEAN GRACE** **Sanwa Kisen K.K.** Taiyo Kaiun K.K. Imabari, Japan Ehime Pref.	**14 202** 9 394 23 945	NK	**1980** Watanabe Zosen K.K.—Hakata (206) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW a.c. 14,5kn
6600993 6ZKI 2342 Df Esd Gc Rdr RT	**OCEAN GREAT** ex Oceanica-84 ex Dimitri-68 **Alloway Corp.** Monrovia Liberia	**28 101** 20 629 58 722	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (803) 226,42 31,17 12,396 216,42 31,09 17,53 P 28,7 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,5 25,9 ER G.68 605 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16kn
8318855 7LPK 127428 Df Esd Gc Pfd Rdr SatCom	**OCEAN GREAT** **Ishizuchi Kisen K.K.** Imabari, Japan Ehime Pref.	*23 195* *13 367* 38 135	NK	**1983** Imabari Zosen—Marugame (1118) 189,97(BB) 28,45 11,016 180,02 28,41 15,32 P 28,7 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 051 B.46 998 5 Ha (stl) ER Cr 4(-)	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7513331 WYX2 638 549892	**OCEAN HARVESTER** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	199 138 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	100 66 —		**1970** Bender SB. & Repair Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7307548 WYZ2 306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	100 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7373573 ELDB2 7431 Df Esd Gc Pfd Rdr RT	**OCEAN HAWK** ex Sea Hawk-83 **Yorkshire Shipping Co.** Monrovia Liberia	**61 000** 47 578 127 570	NV (NK)	Lch.**1975** Cmpl.**1977** Kurushima Dock Co. Ltd.—Onishi (780) 273,01(BB) 42,04 16,604 260,00 41,99 23,53 F 21,7 1 dk	**M Tanker** Mchy.aft L.(oil) 159 418	Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW a.c. 17,5kn
8101020 3FTZ2 12488-YJ Df Esd Gc Pfd Rdr RT	**OCEAN HAWK** ex Harukawa Maru-84 **Hawk Navigation S.A.** Panama Panama	**10 420** 6 903 17 727	NK	**1981** Watanabe Zosen K.K.—Hakata (212) 146,72 9,051 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 630 B.21 710 4 Ha (stl) (15,1 × 9,6) (18,3 18,3 18,3 × 11,1) ER Der 4(15)	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW a.c. 13,75kn
5260370 VC2959 172417 RTm	**OCEAN HAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	178 79 —		**1940** G. E. Wagstaff—Port Greville, N.S. *29,60* 7,19 ... ... 1 dk	**Wood M Tug**	Oil 2SA 12Cy. 216 × 254 E made44 fitted52 General Motors Corp. La Grange, Illinois Fuel 66,0t

509885 9DC 058 3-80 f Esd c Pfd dr Tm/h/v	**OCEAN HERO** ex Seishin-80 **Herring Maritime S.A.** Panama Panama	**13 523** 9 251 26 916	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (712) 177,20 22,81 10,592 164,90 22,79 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 4 Ho ER G.31 588 B.30 374 HeCls. B 4 Ha (stl) (15,3 27,2 27,2 15,2 × 9,1) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 260,0t (d.o.) 1 396,5t (hvf)-38,0pd 14,75kn
924425 EYJ 21161 f Esd c Pfd dr RT	**OCEAN HIGHWAY** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**16 244** 9 744 14 201	NK	**1980** Hashihama Zosen—Tadotsu (803) 185,91 9,002 174,02 32,01 13,19 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW a.c. 18,5kn
651248 HO3605 0821 -81A dr RT	**OCEAN HIRO** ex Hikari Maru No. 5-80 **Peace Line Co.** Panama Panama	**498** 251 960		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,50 4,201 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
001440 EUV2 1849-KJ f Esd c Pfd dr RT	**OCEAN HOPE** **Ocean Hope Navigation S.A.** Panama Panama	**3 323** 1 957 6 101	NK	**1980** Honda Zosen—Saiki (685) 102,65 6,901 94,01 16,01 8,46 P 26,0 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 535	Oil 2SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 165,25kW a.c. 12,5kn
306278	**OCEAN HOPE I** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 33,02 9,01 4,53 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
306280	**OCEAN HOPE II** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 31,02 8,01 4,02 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
306292	**OCEAN HOPE III** **U.S. Marine Corp.** United States of America	**250** — —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 31,02 8,01 4,02 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8024399 D7WE BM38 492 Df Esd Gc Rdr RT	**OCEAN HOST** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 160** 20 041 46 752	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4004) 223,91 32,06 10,551 216,97 32,01 15,17 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. 15,5kn
8036550 622324	**OCEAN HUNTER** **Atlantic Hunter Inc.** Seattle, Wa United States of America	**160** 109 —		**1980** Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 3,48 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois
5348574 KOGL 248571 Df Esd Gc Pfd Rdr RT	**OCEAN HURRICANE** ex Hurricane-75 ex Tag-Knot-74 **Ocean Drilling & Exploration Co. (ODECO)** Corpus Christi, Tx United States of America See Register of Offshore Units	**5 508** 3 653 6 062	(AB)	**1945** J. A. Jones Const. Co.—Brunswick, Ga (200) 115,68 21,34 6,427 109,58 21,26 8,72 P 27,5 F 11,3 2 dks rf nil len 74 conv General Cargo 74	**M Drilling Ship** Mchy.aft Cr 1(34) 1(29)	3 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shaft 3 000bhp (2 207kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 1500kW 600V 60Hz a.c. Fuel 781,5t (d.o.)
7629518 Rdr	**OCEAN I** ex Naikai Maru No. 25-82 **P.T. Pelayaran Khusui Istana Mutiara Mas**	**997** 649 2 512		**1971** Murakami Hide Zosen K.K.—Hakata (92) 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 713	Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 64kW 1 × 60kW 225V a.c. Fuel 62,0t-5,0pd 12kn
7212315 ELDB4 7433 Df Esd Gc Rdr RT	**OCEAN IDEAL** ex Ocean Victory-83 ex Dora-76 **Fidelity Ocean Navigation Ltd.** Monrovia Liberia	*50 897* *38 487* 97 176	**✠100A1** oil tanker **✠LMC** **IGS** SS 11/81 EL Qt 3⅝"U2 FN 14377	**1972**-8 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (175) 265,69(BB) 39,07 13,920 252,13 39,01 18,01 P 22,6 F 26,6 1 dk rf 152 7BH WB9216t	**M Tanker** COW IGS (LR) 14 Ta ER L.(oil) 115 958 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 17,5kgf/cm² (17,2bar) hs961,6 e(ex.g) 16,5kgf/cm² (16,2bar) Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16,5kn
8109242 D9NL BM22 045 Df Esd Gc Rdr RT	**OCEAN ISLAND** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**29 307** 15 885 46 745	AB KR	**1983** Korea SB. & Eng. Corp.—Busan (4005) 223,93 32,09 11,578 215,02 32,01 15,17 B 16,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 24,3 30,4 30,4 30,4 30,4 30,4 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Hyundai SB. & Heavy Industries Ulsan

5309906 3FNX2 12331-VI Df Esd Gc Rdr RT	**OCEAN ISLANDER** ex City of Andros-84 **Fiducia Shipping Co. S.A.** Panama Panama	**4 563** 2 379 1 433	AB (RI)	**1956** C.R.D. Adriatico—Trieste (1813) 111,99 15,55 5,335 98,00 15,50 9,61 3 dks RW rf 196 conv Ref Passenger/General Cargo 77	**TM Passenger Ship** 276bth P 4 Ho In.57 4 Ha	2 Oil 2SA each 7Cy. 600 × 800 Fiat 6 550bhp (4 818kW) C.R.D. Adriatico Trieste Fuel 66,0t (d.o.) 305,0t (hvf)-24,5pd 15,5kn
8308082	**OCEAN JADE** **Pan Ocean Bulk Carriers Ltd.** South Korea	**23 000** — 37 000	AB (Class cont.) KR (Class cont.)	**1984** Korea SB. & Eng. Corp.—Busan (3015) 180,02 30,01 15,22 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 580 × 1700 9 250bhp (6 804kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
8112823 9V3062 382698 Esd Gc Pfd Rdr RT	**OCEAN JAGUAR** **East Asia Offshore Services Pte. Ltd.** Singapore Singapore	**1 144** 337 1 200	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (125) 66,40 4,458 62,31 13,61 4,40 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 280 × 340 with clutches & sr reverse geared to sc. shafts 7 200bhp (5 296kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 210kW 1 × 99kW a.c. Thw. thrust propeller fwd 15kn
7381556 9VMH 383114 Df Esd Gc Pfd Rdr RTv	**OCEAN JUPITER** ex Afran Jupiter-84 **Dong Ya Tankers (Pte.) Ltd.** Singapore Singapore	**19 459** 14 482 31 190	AB	**1975** Korea SB. & Eng. Corp.—Busan (160) 183,62(BB) 25,96 10,980 172,22 25,91 14,33 P 36,3 B 16,5 F 18,0 1 dk rf nil	**M Tanker** SBT 22 Ta ER L.(oil) 40 513 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Japan Gen 2 × 680kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 495,5t (hvf)-46,0pd 15,5kn
8026684 SXYE 3168 Df Esd Gc Pfd Rdr RT	**OCEAN KING** **Coral Sea Maritime Cargo Corp.** Piraeus Greece	**20 494** 13 348 34 750	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7289	**1984**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (351) 197,70(BB) 24,26 11,151 184,99 24,21 15,19 P 8,3 F 18,9 1 dk rf nil DK in way of all holds 7BH WB18532T incl. DTf, topside tanks 3213T Comb. btm & ST in Nos. 1, 2, 3 & 5 holds 3129T, No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.46 637 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Oil 2SA 5Cy. 670 × 1700 10 877bhp (8 001kW) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 908,0t (hvf) 15,5kn
7517703 WYH6 648 579450 Esd Gc Pfd Rdr RT	**OCEAN KING** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1138) 62,13 4,684 59,75 13,42 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 799,5t (d.o.) 16kn
5260382 WA7665 248921 Df	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **McKie Co.** Plymouth, Ma United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 71,0t
8113516 D9NU BM22 105 Df Esd Gc Rdr RT	**OCEAN KOREA** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**36 238** 22 352 64 575	KR (Class cont.) NV (Class cont.)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Koje (1004) 224,01(BB) 32,67 13,123 214,00 32,21 18,11 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 850 B.75 568 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
5401429 H9GV 9753-NY Df Esd Gc Rdr RT	**OCEAN LADY** ex Kim Po-81 ex Bandak-73 **Ocean Powers Shipping Corp.** Panama Panama	**25 865** 15 644 45 336	KR (NV)	**1963** Kieler Howaldtswerke A.G.—Kiel (1108) 215,91(BB) 30,08 11,131 207,53 30,00 16,21 P 38,8 F 14,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.57 973 B.57 306 1 Ha (stl) (13,2 × 12,9) 8 Ha (stl) (each 10,2 × 14,9) ER	Oil 2SA 6Cy. 850 × 1700 12 600bhp (9 268kW) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 2 × 344kW 450V 60Hz a.c. Fuel 2 106,5t (hvf)-48,0pd 15kn
8215065 666436 Esd Gc Pfd Rdr RT	**OCEAN LADY 1** **Marine Fabricators Inc.** Miami, Fl United States of America	**295** 200 1 200	AB	**1983** Marine Fabricators Inc.—Green Cove Springs, Fl (021) 58,83 4,250 55,15 12,20 4,88 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange
8215077 666437 Esd Gc Pfd Rdr RT	**OCEAN LADY 2** **Marine Fabricators Inc.** Miami, Fl United States of America	**295** 200 1 200	AB	**1983** Marine Fabricators Inc.—Green Cove Springs, Fl (022) 58,83 4,250 55,15 12,20 4,88 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange
7718022 3FAJ2 11976-YJ Df Esd Gc Pfd Rdr RT	**OCEAN LEAD** **Dejal Shipping S.A.** Panama Panama	**14 091** 9 257 23 777	NK	**1977** Imabari Zosen—Marugame (1045) 159,82(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 1 Ha (17,6 × 11,2) 3 Ha (each 19,2 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V a.c. 14,5kn
8200101 800864	**OCEAN LEADER** **Friolet & Moore Limitee** Caraquet, N.B. Canada	**277** 139 —		**1981** ....Bas Caraquet, N.B. ... ... 26,22 8,25 4,58 1 dk	**M Fishing** 1 Ho 1 Ha (stl)	Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & dr reverse geared to sc. shaft 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller aft

613624 YX3 917 61518 T	**OCEAN LEADER** **Ocean Leader Inc.** Coos Bay, Or United States of America	**192** 131 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
104245 LCE3 246 f Esd c Pfd dr Tm/h	**OCEAN LEGEND** ex Oriental Leader-82 **Moriston Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**22 601** 14 483 27 091	AB	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1391) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 234,53(BB) 26,04 9,684 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25kn
812572 FGH 179 3-82 f Esd c Rdr Tv	**OCEAN LEO** ex Valetta-81 **Ocean Leo Navigation Corp.** Sun-Line (Management) Ltd. Panama Panama	**17 002** 9 116 27 484	NV	**1968** Oresundsvarvet A/B—Landskrona (213) 175,27 25,96 10,243 168,28 25,91 13,72 P 40,0 RQD 18,0 B 24,1 F 15,9 1 dk rf 38	**M Bulk Carrier** 12P Str. heavy cargoes 7 Ho 18,2 18,2 18,2 18,2 18,2 18,2 13,2 ER G.29 718 B.27 705 7 Ha (stl) (8,2 11,5 11,5 11,5 11,5 11,5 6,6 × 11,5) ER 4W Cr 2(10) 3(8) Der 4(5-10) 2(3)	Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 365kW 1 × 25kW 440V 60Hz a.c. Fuel 1 168,5t (d.o & hvf)-37,5pd 15kn
305028	**OCEAN LEOPARD** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore	**500** — 1 000	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (146) ... ... 56,01 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW a.c. 14kn
427007 82337	**OCEAN LIBERTY** ex Esso Jurong-82 ex Stanvac Jurong-63 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**690** 355 1 049	NK ✠Classed LR until 12/67	**1959**-11 Mukaishima Dock Co. Ltd. —Mukaishima (48) 57,41 11,21 3,207 54,01 11,00 3,84 Ba 10,4 Trunk 18,3 1 dk rf 51	**TM Tanker** Bunkering Vessel 10 Ta ER L.(oil) 9 840	2 Oil 4SA each 6Cy. 290 × 420 1 040bhp (765kW) MaK Nippon Hatsudoki Kobe 11kn
526883 MVP 747 Df Esd Gc Pfd dr Tm/h/v	**OCEAN LILY** **Aldus Maritime Inc.** Monrovia Liberia	**19 701** 13 797 34 438	AB	**1977** Osaka Zosensho—Osaka (370) 185,53(BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 380kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 802,5t (hvf)-42,0pd 15kn
206014 V3085 82793 Esd Gc Rdr RT	**OCEAN LION** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	**261** 9 396	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (134) 38,51 3,304 36,50 9,52 3,71 1 dk	**TM Utility Vessel**	2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW a.c. Thw. thrust propeller fwd 13kn
7509718 H9ZO 11310 -81A Df Esd Gc Pfd Rdr RTm	**OCEAN LOG** **Geisel Compania Maritima S.A.** Panama Panama	**8 372** 6 088 16 961	NK	**1976** Imabari Zosen—Imabari (356) 145,04(BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.20 412 B.19 184 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 450V a.c. Fuel 118,5t (d.o.) 1 175,0t (hvf)-20,0pd 14kn
8308094	**OCEAN LORD** **Sammi Line Co. Ltd.** South Korea	**26 000** — 37 000	AB (Class cont.) KR (Class cont.)	**1984** Korea SB. & Eng. Corp.—Busan (3017) 10,502 180,02 30,01 15,22 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Hyundai SB. & Heavy Industries Ulsan
6705353 3FRW2 1243 0-BH Df Esd Gc Pfd Rdr RTv	**OCEAN LYNX** ex Woollahra-84 ex Saint Jaques-81 ex Woollahra-78 **Nabadi Maritima S.A.** A. Bottacchi S.A. de Navegacion Panama Panama	T.Mk **9 067** 5 211 13 796 **13 069** 7 206 17 009	**✠100A1** CS 4/82 DTsf & TwDsa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"U2 FN 5763	**1967**-4 Eriksbergs M/V A/B—Goteborg (601) 178,54 21,42 8,471/9,519 167,27 21,34 13,11 F 24,4 3 dks rf 279 len 71 conv General Cargo 71 8BH WB4250t incl. topside & wing tanks in holds 1316t DTf148t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 7,7DT 12,9 22,4 19,2 23,2 18,4 19,2 ER G.26 793 B.24 465 In.1 713 TEU 218 C.Ho 90/20' C.Dk 128/20' 14 Ha (stl) (4,8 × 5,0) (4,8p,c,s × 5,4) (15,1p&s 15,1p&s × 7,1) (20,0p&s × 8,1) (15,1p&s 15,1p&s × 7,1) ER Cr 2(25) 3(10) 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Eriksbergs M/V A/B Goteborg AuxB 114lbf/in^2 (7,9bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 496,5t (d.o.) 2 198,0t (hvf)-42,0pd 17,5kn
5239369 Df Esd RT	**OCEAN MACKERAL** ex Maldive Mariner-84 ex Mondara-72 **Ocean Shipping Ltd.** Male Maldives	**424** 195 524	AB	**1949** N.V. Scheepswerf van Rupelmonde —Rupelmonde (248) 49,31 8,08 3,131 45,75 8,01 4,20 P 13,8 F 4,9 1 dk rf nil	**M General Cargo** 1 Ho 26,9 ER G.736 B.708 2 Ha (stl) (each 8,9 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 222 × 292 reverse reduction geared to sc. shaft 270bhp (199kW) NE 69 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 35kW Fuel 25,5t (d.o.)
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**193** 131 —		**1942** Pacific Dry Dock & Repair Co. —Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 600bhp (441kW) .... Fuel (d.o.)

7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver, B.C. Canada	**147** 50 —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,61 22,86 7,32 4,12 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reduction geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Shotts
7515731 WYC5 849 552625	**OCEAN MARINER** ex Miss Adella Jo-78 **Thor Ronning** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24.27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 450bhp (331kW) U.S.A.
7373195 ELDF8 7469 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN MARITIME** ex Skaubo-83 **Maritime Carriers Ltd.** Monrovia Liberia	**66 767** 52 069 132 409	NV	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1205) 273,01(BB) 44,05 16,098 260,03 44,00 21,82 F 23,2 1 dk rf 102	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 37,4 39,4 39,4 39,4 39,4 8 Wing Ta ER L.(oil) 163 950 Ore 71 840 HeCls. BptC 10 Ha (stl) (12,0 × 12,0) (13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 12,0) ER	Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 960kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 8 020,0t (hvf)-90,0pd 15,5kn
7517698 WYH6 649 573519 Esd Gc Pfd Rdr RT	**OCEAN MARLIN** **Ocean Marine Services** Houston, Tx United States of America	**415** 282 —	AB	**1976** American Marine Corp.—New Orleans, La (1137) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 16kn
8405220 3EMD3 13080-YJ	**OCEAN MASTER** **Port Village Line Inc.** Panama Panama	**15 850** 9 110 26 320	NK (Class cont.)	**1984** Kurushima Dock Co. Ltd.—Onishi (2305) 160,00(BB) 10,372 150,32 25,40 14,23 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 7 200bhp (5 296kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**501** 88 —		**1960** N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.) 15kn
5327142 H9UF 1116 3-81 Df Esd Gc Rdr RTv	**OCEAN MERCURY** ex Xiang Shan-81 ex Minai-76 ex Siegstein-72 **Ocean Mercury Shipping S.A.** Panama Panama	T.Mk **2 960** 1 482 5 155 **4 892** 2 757 6 725	BV (GL)	**1957** Bremer Vulkan A.G.—Bremen-Vegesack (856) 126,02 16,06 —/7,538 115,68 16,01 9,66 B 21,7 F 15,6 2 dks	**M General Cargo** 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 10,5 7,7 × 4,8) 1 Ha (w) (2,8 × 3,2) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn
8223335 JAXQ 126242 Df Esd Gc Pfd Rdr	**OCEAN MONARCH** **Shoyo Kisen K.K.** Imabari, Ehime Pref. Japan	*15 269* *9 006* 25 424	NK	**1983** Imabari Zosen—Imabari (421) 160,81(BB) 10,229 150,02 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 4(25)	Oil 2SA 7Cy. 560 × 1150 9 150bhp (6 730kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. 14kn
6911914 H8LG 9152-PEXT1 Df Esd Gc Pfd Rdr RT	**OCEAN NAVIGATOR** ex Yuzui Maru-80 **Zodiac Lines S.A.** Panama Panama	**1 936** 1 045 1 763	NK	**1969** Hashihama Zosen—Imabari (247) 104,09 15,45 4,319 95,99 15,41 5,82 F 8,6 1 dk, pt 2nd dk RW	**M RoRo Cargo** Mchy.aft 1 Ha (3,1 × 2,2) Der 1(10)	Oil 4SA 8Cy. 400 × 460 3 720bhp (2 736kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V a.c. Fuel 356,5t-13,0pd 14,25kn
8223397 3ENV2 1310 2-83 Df Esd Gc Rdr RT	**OCEAN ONWARD** **Asia Express S.A.** Panama Panama	*6 584* *2 920* 5 338	NK	**1983** Imai Zosen—Kochi (519) 127,51(BB) 7,211 117,00 19,21 11,00 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 298 8 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1250 8 150bhp (5 995kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** —	*Classed BC until 10/74	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 95,5t (o.f.) 12kn
8008747 382059 Esd Gc Rdr RT	**OCEAN PANTHER** **Southern Ocean Shipbuilding Co. (Pte.) Ltd.** Singapore Singapore	**453** 4 1 200	AB	**1980** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (101) 3,712 42,73 9,52 4,22 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 99kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
8221454 3FOT2 12347-PEXT2 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PEARL** **United Spirit Maritime S.A.** Panama Panama	*35 744* *19 794* 61 748	AB	**1984** Hitachi Zosen—Ariake Works, Nagasu (4751) 225,00(BB) 32,24 12,434 215,02 32,21 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 7 Ha (stl) (16,1 15,8 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 670 × 1700 10 620bhp (7 812kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd 14,5kn

02921 RA5 848 3983 Esd Pfd r RT	**OCEAN PEARL** **Interocean Ships Inc.** San Diego, Ca United States of America	**991** 439 1 538		**1982** Campbell Industries—San Diego, Ca (134) 67,52 12,55 — 59,67 12,26 5,82 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 15 Ta ER In.1 189	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 16kn
700585 P2142 931- PEXT1 Esd Rdr m/h	**OCEAN PEARL** ex Astri Tide-82 ex Lady Astri-74 **Cassaneda Investments S.A.** Panama Panama	**482** 133 670	BV (NV)	**1966** Verolme Scheepswerf Heusden N.V.—Heusden (749) 48,09 10,04 3,550 47,20 10,01 4,09 1 dk	**TM Supply Ship** Deck Cargo 12P	2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
617257 60779 Esd Pfd r RT	**OCEAN PEARL** ex Abrotia-77 ex Hokko Maru No. 31-74 **Stirling Fisheries** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	**466** 251 310	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (635) 42,83 8,23 3,175 38,10 8,21 3,56 1 dk	**M Fishing** Side-fishing G.332 B.300 2 Ha (16,1 × 17,9) (21,7 × 21,7) ER Der 2(2)	Oil 4SA 6Cy. 310 × 380 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
910187 G4387 93497 Esd d Rdr	**OCEAN PEARL** **R. & B. Fishing Co. & Arran Sea Fishing Ltd.** Vancouver, B.C. Canada	**375** 194 350		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (220) 35,36 9,91 3,841 30,76 9,76 4,58 1 dk	**M Fishing** Side-fishing Long-line Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW a.c. Thw. thrust propeller fwd 11,25kn
304596 55262 d Rdr T	**OCEAN PEARL** **Raptis Investments Pty. Ltd.** *Cairns, Queensland* Australia	**211** 142 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (126) 24,21 23,32 6,81 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
221861 FNZ2 2333-YJ Esd c Pfd dr RT	**OCEAN PEGASUS** ex Hoyo Maru-83 **New Tasco S.A.** Panama Panama	**19 524** 14 565 24 251	NK	**1972** Nippon Kokan K.K.—Shimizu (314) 176,00 23,75 9,703 166,02 23,70 17,51 1 dk	**M Wood-chip Carrier** 5 Ho ER G.46 547 HeCls. B 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7) ER	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 440kW 450V a.c. Fuel 110,5t (d.o.) 1 028,5t (hvf)-27,0pd 14kn
326087 9MC 918- PEXT2 Esd c Pfd dr Tm/h/v	**OCEAN PINE** ex El Champion-84 ex Cunard Champion-78 **Sea Dove Shipping Inc.** Panama Panama	**15 163** 10 741 26 646	**✠100A1** CS 7/83 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (258) 182,81(BB) 22,48 10,529 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8749T incl. DTf300T Topside tanks in holds 3318T Comb. btm & STs in Nos. 1-6 holds 4329T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. 15,5kn
022133 EBH3 2674 -YJ1 f Esd c Pfd dr RT	**OCEAN PIONEER** **Castillo Naviero S.A.** Panama Panama	**4 553** 2 506 8 061	NK	**1980** K.K. Taihei Kogyo—Akitsu (1420) 107,02 8,041 100,01 17,21 9,81 P 27,5 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 562	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW a.c. 13kn
7046778 9V2891 381721 Rdr RT	**OCEAN PIONEER** ex Great Dragon-79 ex Shinei Maru-79 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 583** 989 2 258	BV	**1971** Asakawa Zosen—Imabari (178) 76,82 12,02 5,208 71,48 11,99 5,52 1 dk RW	**TM Tanker** 4 Ta ER	2 Oil 4SA each 6Cy. 380 × 560 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 66,0t-8,0pd 12,5kn
6823313 9V2806 381425 Rdr RT	**OCEAN POWER** ex Toshitoku Maru No. 35-78 ex Eiyu Maru No. 2 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**999** 557 2 200	NK	**1968** Teraoka Shipyard Co. Ltd.—Nandan (107) 70,72 (BB) 10,52 4,780 70,21 10,49 5,52 P 16,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 618	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. 13,25kn
7705477 9VNM 383210 Df Esd Gc Pfd Rdr RT	**OCEAN PREMIER** ex Bokuho-84 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**25 330** 22 778 60 961	NK	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2658) 217,20(BB) 36,05 11,743 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** SBT 13 Ta ER L.(oil) 76 268 HeCls. BC	Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 11 700bhp (8 606kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller Fuel 181,0t (d.o.) 2 042,0t (hvf)-40,0pd 14kn
8217611 3EJL2 1292 3-83 Df Esd Gc Rdr RT	**OCEAN PRIDE** Launched as Ocean Bride **Dejal Shipping S.A.** Panama Panama	*9 755* *5 923* 12 181	NK	**1983** Shin Yamamoto Zosen—Kochi (265) 149,94 9,818 140,01 22,01 12,60 P 33,0 F 37,5 4 dks	**M Refrigerated Cargo** 4 Ho ER In.13 482 4 Ha (stl) ER	Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) B&W Hitachi Zosen Hiroshima Works, Innoshima
6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress-70 **Ocean Ferries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**198** 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft	2 Oil 2SA each 6Cy. 127 × 142 600bhp (441kW) General Motors Corp. Detroit, Mi Fuel 4,0t

7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PRIMA** **Luck & Benefit (Liberia) Inc.** Monrovia Liberia	T.Mk **6 597** 3 686 11 100 **11 298** 6 839 16 182	AB	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (675) 155,56(BB) 21,85 —/8,108 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 ER 19,9 5 TwD G.24 416 B.22 474 TEU 267 C.Ho 176/20' (40') C.Dk 91/20' (40') incl. 10 ref C. 8 Ha (stl) (8,0 × 7,0) (13,6p&s 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)	Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 961,0t (hvf)-37,0pd 17,5kn
5260485 WK4350 276461 Df Gc Rdr	**OCEAN PRINCE** **Tug Ocean Prince Inc.** New York, NY United States of America	**198** 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi
7043219 384964 RT	**OCEAN PRINCE** **Vicroy Ltd.** Road Harbour British Virgin Islands	**122** 83 —		**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6513994 3FBV2 12912-PEXT1 Df Esd Gc Rdr RTm/h/v	**OCEAN PRINCESS** ex Italia-83 **Oceanic Endeavour S.A.** Panama Panama	**12 218** 6 738 2 660	AB BV (RI)	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00(BB) 21,34 6,424 132,72 20,73 10,52 3 dks	**TM Passenger Ship** 550bth P 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2	2 Oil 2SA each 9Cy. 560 × 1150 15 000bhp (11 033kW) NE 78 Sulzer Cantieri Navali Riuniti Italy Gen 4 × 704kW 440V 60Hz a.c. Fuel 325,0t (d.o.) 929,5t (hvf)-25,5pd 16kn
8026660 3EFF2 1283 2-83 Df Esd Gc Pfd Rdr RT	**OCEAN PRITI** **Ocean Beauty Navigation Corp.** Panama Panama	**15 094** 10 829 27 019	BV	**1982** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (349) 182,71 22,97 11,131 171,69 22,41 14,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 318,0t (hvf)
5412894 9VWJ 381370 Df Esd Rdr RT	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**1 752** 899 2 700	NK ✠Classed LR until 28/4/78	**1963**-8 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,16 12,96 6,10 P 16,8 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 3 272 Der 1(1)	2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gears to sc. shaft 1 030bhp (758kW) Mirrlees National Ltd. Stockport Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd 11kn
8218251 9V3127 382926 Esd Gc Rdr RT	**OCEAN PUMA** **Southern Ocean Shipping Co. Pte. Ltd.** Singapore Singapore	**666** 188 953	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (141) 49,36 4,395 44,40 12,01 5,01 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW a.c. Thw. thrust propeller fwd 14kn
8313477 3FMP2 1229 3-HK Df Esd Gc Rdr RT	**OCEAN QUEEN I** **Ocean Queen Navigation S.A.** Panama Panama	*4 438* *2 692* 7 182	NK	**1984** Usuki Tekkosho—Usuki (1533) 105,11 7,027 98,41 17,42 8,82 P 24,1 F 9,5 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7912991 ELAK5 6881 Df Esd Gc Pfd Rdr RT	**OCEAN RAINBOW** **Ocean Express Corp.** Monrovia Liberia	**21 245** 13 790 39 258	NK	**1980** Kanasashi Zosensho—Toyohashi (1300) 180,17(BB) 11,018 170,01 31,01 16,62 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 46 823	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel-33,5pd 15kn
8314421 3FXL2 1257 6-HK	**OCEAN RAINBOW** **Astarte Shipholding S.A.** Panama Panama	**3 957** 2 560 6 500	NK	**1984** Dae Dong SB. Co.—Busan (269) 107,60 16,44 6,741 101,40 16,40 8,26 1 dk	**M General Cargo** 2 Ho ER G.8 841 B.8 221 2 Ha (stl) ER	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
7227217 SWBL 6395 Df Esd Gc Pfd Rdr RTv	**OCEAN RANGER** ex Fourseas Venture-75 **North Star Maritime Corp.** Piraeus Greece	**14 675** 10 056 26 505	✠**100A1** SS 10/81 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6111	**1972**-11 Usuki Tekkosho—Saiki (1137) 169,12(BB) 24,87 10,459 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 20,4 25,6 19,2 25,6 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 8,9) (18,4 11,9 18,4 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf) 14,5kn
7517715 WYH7 584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 4,680 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn

8029521 3ENB 1140 4-81 Df Esd Gc Rdr RT	**OCEAN RAZOR** **La Darien Navegacion S.A.** Ohama Kisen K.K. Panama Panama	**11 631** 8 764 21 350	 NK	**1981** Shin Yamamoto Zosen—Kochi (259) 152,61(BB) 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** G.28 331 B.27 093 4 Ha (stl) (17,6 19,9 19,9 19,9 × 12,7)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 13,5kn
8316895	**OCEAN RESEARCHER I** **Government of Taiwan (National Science Council)** China*	**794** — 271	100A1 Class Contemplated FN 747	**1984** Mjellem & Karlsen A/S—Bergen (134) 50,02 4,301 44,33 10,32 6,51 1 dk	**M Research** Oceanographic	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
7713424 H3KP 9513-79 Df Esd Gc Pfd Rdr RT	**OCEAN RESOURCES** **Hai Tien Asia Line S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 856** 2 542 6 331	 NK	**1979** China SB. Corp.—Kaohsiung (28) 108,51 16,24 6,657 100,01 16,21 8,11 P 22,3 F 13,2 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe
5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** — —	 *Classed BC until 2/50	**1945**-11 Kingston Shipyards—Kingston, Ont. (40) 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
7005360 H8SD 1028 7-80 Df Esd Gc Pfd Rdr RT	**OCEAN RODRIGO** ex Eidai Maru No. 1-80 **Rodrigo Maritime S.A.** Panama Panama	**2 912** 1 954 5 493	 NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (537) 100,84 15,73 6,503 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 699 B.6 284 2 Ha (stl) (26,5 26,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 82,5t (d.o.) 413,5t (hvf)-9,0pd 12kn
8222020 7LCS 127422 Df Esd Gc Pfd Rdr RT	**OCEAN ROYAL** **Ohama Kisen K.K.** Imabari, Ehime Pref. Japan	*12 898* *7 912* 21 341	 NK	**1983** Watanabe Zosen K.K.—Hakata (224) 152,63(BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M General Cargo** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 560 × 1150 8 100bhp (5 958kW) Sulzer Hitachi Zosen Hiroshima Works, Innoshima 13,5kn
7334486 9V3125 382920 Esd Gc Rdr RT	**OCEAN RUBY** ex Nippo Maru No. 76-83 **Dong Fang Shipping & Trading Pte. Ltd.** Singapore Singapore	**1 512** 1 012 3 138	 NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (256) 84,71 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 306	2 Vee Oil 4SA each 12Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW 445V a.c. Fuel 120,0t-12,0pd 12,25kn
7417276 WYH6 234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**224** 152 860	 AB	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 53,27 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Fuel 307,0t (d.o.) 13kn
7029304 HO9879 8486 -78A Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75 **Compania Progress Four S.A.** Panama Panama	**343** 80 325	 NV	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 320 × 500 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama 13,5kn
7009005 GNOV 305397 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **Caley Fisheries (Granton) Ltd. & others** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6414734 350368 Df Esd Rdr RT	**OCEAN SCOUT** ex Verkenner II **Ocean Ferries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**153** 59 —		**1964** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1318) 25,84 7,12 2,591 21,01 7,01 3,13	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 10kn
7904487 J4YH 7602 Df Esd Gc Pfd Rdr RT	**OCEAN SEAGULL** **Ocean Seagull Co. Ltd.** Piraeus Greece	**15 359** 9 419 25 400	✠100A1 M 11/84-14mos bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL (Ft) 577,5/66,0U2 FN 6362	**1980**-1 "Georgi Dimitrov" Shipyard—Varna (135) 185,22(BB) 22,86 10,232 172,12 22,81 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T, DTf367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 10,0) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan 4 AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
5209027 Df Esd Gc Rdr RT	**OCEAN SEER** ex Maldive Promotion-84 ex Stilianos S-83 ex Lindos-81 **Ocean Shipping Ltd.** Male Maldives	**11 034** 6 250 15 806	 AB	**1962** Osaka Zosensho—Osaka (192) 154,01 20,30 9,500 144,99 20,20 12,60 P 32,0 F 11,3 2 dks RW rf 152	**M General Cargo** 5 Ho ER 5 Ha ER Der 1(40) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Fuel 3 942,0t (hvf)

7521089 CZ5667 322204	**OCEAN SELECTOR** ex Norango-79 ex Sea Search ex Norango-62 **Norango Fishing Ltd.** Vancouver, B.C. Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen (288) 40,47 8,13 ... ... 1 dk conv Yacht —	**M Fishing** Side-fishing	Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Glasgow
7216127 WX8043 507101	**OCEAN SERVICE** **International Bulk Transport** Houston, Tx United States of America	**193** 131 —		**1967** Burton Construction & SB. Corp. —Port Arthur, Tx (404) *36,92* 9,86 3,658 3,15	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
8302935 OXVR	**OCEAN SIF** **Knud I. Larsen** Nekso Denmark	*4 292* *1 777* 4 500	NV	**1983** I/S Orskovs Staalskibsvaerft —Frederikshavn (BB) (128) 5,101 102,52 17,01 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.9 460 B.8 414 TEU 352 C.Ho 140/20' (40') C.Dk 212/20' (40') incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,8) ER Cr 2(40)	Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh	**OCEAN SINCERITY** **Moose Investment (Liberia) Inc.** Monrovia Liberia	**19 531** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.41 030 B.38 365 TEU 920 C.Ho 552/20' C.Dk 368/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 1-72 **Ocean Towage Co. (Panama) S.A.**	**114** 25 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Otsuka Tekko Usuki 9kn
8225163	**OCEAN SKIMMER** **Ocean Trading Nigeria Ltd.** Lagos Nigeria	**150** — —		**1983** Quality Marine Inc.—Bayou la Batre, Al (160) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7375882 D7RL BM11 268 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Summer Birdie-79 ex Rose Daphne-78 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 858** 2 192 6 049	NK KR	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (783) 131,48 18,01 6,987 122,99 17,99 10,60 1 dk	**M Refrigerated Cargo** In.7 951 4 Ha (stl) (each 5,1 × 5,1) ER Der 8(5)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 520kW 445V a.c. 17,5kn
8105428 H9MD 1229 2-82 Df Esd Gc Rdr RT	**OCEAN SPLENDOUR** **Lilac Shipping Lines S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 905** 2 566 6 524	NK	**1982** Dae Dong SB. Co.—Busan (251) 109,05 16,44 6,743 101,43 16,40 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 4(15)	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 180kW a.c. 12,5kn
6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7307574 WX9846 510214	**OCEAN SPRAY** **Garden State Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** A. C. Fuller SB. Co.—East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 457bhp (336kW) .... Fuel (d.o.)
6709567 6NIH BM38 462 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Ginkgo-76 ex Toyo Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**8 508** 5 460 13 945	KR (NK)	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (174) 139,78 21,06 8,408 129,98 21,01 11,21 P 31,1 F 10,7 1 dk RW	**M General Cargo** 4 Ho ER G.18 315 B.17 811 4 Ha (10,9 × 9,0) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 230,5t-24,5pd 14,5kn
6908101 381810 Rdr RT	**OCEAN STAR** ex Matsu Maru No. 5-79 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**990** 562 2 182	NK	**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L(oil) 2 471	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 80,5t 11,5kn
7512014 WYR2 956 572329 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**197** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (102) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn

7902049 609835 Df Gc Pfd Rdr RT	**OCEAN STAR** **Amerada Hess Shipping Corp.** Wilmington, De United States of America	178 121 —	AB	**1979** McDermott Shipyard—Morgan City, La (245) 38,41 36,38 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 11,75kn
7933658 WQZ2 552 605508	**OCEAN STAR** **George W. Johnson** Seattle, Wa United States of America	135 92 —		**1979** Bender SB. & Repair Co. Inc. —Mobile, Al *21,13* 6,68 3,33 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7348889 Df Esd Gc Rdr RT	**OCEAN STAR I** ex Cynthia G-85 ex Falcon-79 **Huofung Maritime &** **Enterprises (Panama) Inc.** Panama Panama	5 774 3 078 9 149 **8 896** 5 153 12 874	**100A1** **LMC** **✠Lloyd's RMC** EL Bt 550,0/58,0U2 FN 4950 (AB) (BV)	**1974** VEB Warnowwerft Warnemuende —Warnemuende (404) 156,85(BB) 21,85 —/9,364 146,77 21,80 11,92 P 47,3 F 29,0 1 dk & S dk rf nil DK 7BH WB1693T incl. Tunnel ST(pa)115T	**M General Cargo** OSD/CSD Ref 5 Ho 18,9 21,1 21,1 21,1 ER 17,1 G.17 024 B.16 141 In.805 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 15,9p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock WTAuxB (o.f.) 8kgf/cm² (7,9bar) WTAuxB (ex.g) 11kgf/cm² (10,8bar) rcv 7,8bar (8kg/cm²) Gen 4 × 400kW 380V 50Hz a.c. 19kn

LAID UP — SURVEYS OVERDUE — REPAIRS REQUIRED 8/84

8118621 H3YD 10691 -YJ1 Df Esd Gc Rdr RT	**OCEAN STEELHEAD** **Magnolia Transport Inc.** Panama Panama	16 380 11 334 30 435	NK	**1982** Nippon Kokan K.K.—Shimizu (393) 175,01 26,04 10,451 167,01 26,00 14,51 P 27,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.37 381 B.35 914 5 Ha (stl) (14,0 20,8 20,8 20,8 19,2 × 12,6) ER Der 5(25)	Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 10 400bhp (7 650kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 688kW a.c. 14,5kn
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh	**OCEAN STRENGTH** **Moose Investment (Liberia) Inc.** Monrovia Liberia	**19 382** 11 825 26 737	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.41 030 B.38 365 TEU 940 C. 940/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7106841 H9OY 1095 2-81 Df Esd Gc Pfd Rdr RT	**OCEAN SUCCESS** ex Tosho Maru-81 ex Eishin Maru No. 8 **Maravillano Navegacion Co.** **S.A.** Panama Panama	**2 604** 1 557 4 375	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (236) 94,72 15,04 5,893 87,48 15,02 7,01 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,6 30,3 × 8,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 368,0t-12,5pd 12,5kn
7319010 WYR2 402 550653 Df Esd Gc Pfd Rdr	**OCEAN SUN** **Apex Oil Co.** St. Louis, Mo United States of America	198 134 —	AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.)
8222006 3EXE2 11902 -YJ1 Df Esd Gc Pfd Rdr RT	**OCEAN SUNRISE** **Sirhan Compania Maritima S.A.** Panama Panama	*12 866* *7 732* 21 353	NK	**1983** Watanabe Zosen K.K.—Hakata (222) 152,61(BB) 24,03 9,710 142,30 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 13,5kn
7630658 381305 Rdr	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International** **(Pte.) Ltd.** Singapore Singapore	981 584 1 980	NK	**1966** Watanabe Zosen K.K.—Hakata (72) 67,29 10,62 4,771 65,00 10,60 5,41 P 20,2 F 7,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 868	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 96kW a.c. 11,5kn
8316819 LNLC 20021	**OCEAN SURVEYOR** **K/S A/S Ocean Surveyor I** Harstad Norway See Register of Offshore Units	*509* *152* —	NV	**1984** Batservice Verft A/S—Mandal (671) 38,03 3,001 11,71 1 dk	**Reinforced Plastic TM Research** Twin Hull Survey Diving Support for submersibles Moonpool	2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & sr geared to sc. shafts 1 500bhp (1 103kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft
7921497 JLNE 121894 Df Esd Gc Pfd Rdr RT	**OCEAN SWALLOW** **Enyo Shipping Co. Ltd. (Enyo** **Kaiun K.K.)** Tokyo Japan	**36 002** 20 554 54 000	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2126) 226,50 11,500 214,99 32,21 18,01 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 68 000	Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 570,5kW a.c. 14,75kn
7517727 WYH7 585 593981 Esd Gc Pfd Rdr RT	**OCEAN TARPON** **Ocean Marine Services** **Partnership No. 2** Houston, Tx United States of America	403 274 —	AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn

5155264 KKST 248773 Df Esd Gc Pfd Rdr RT	**OCEAN TEMPEST** ex Tempest-75 ex Horseshoe Splice-74 **Ocean Drilling & Exploration Co. (ODECO)** New Orleans, La United States of America See Register of Offshore Units	**5 508** 3 653 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,83 21,34 6,414 109,58 8,84 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75	**D-E Drilling Ship** Mchy.aft Cr 2(45)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 5 850bhp (4 303kW) driving 3 gen. each 1 500kW 600V a.c. connected to 4 elec. motors & sr geared to sc. shaft NE 11/75 General Motors Corp. Electro-Motive Div. La Grange Fuel 990,0t (hvf) 8,5kn
8002092 VRMC 399449 RT	**OCEAN THISTLE** Launched as Asian Thistle **Ducklington Shipping Co. Ltd.** The Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**39 533** 23 266 55 000	AB	**1982** Oshima Zosensho—Nagasaki (10053) 225,00 12,521 216,01 32,21 18,42 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 70 376	Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 440V 60Hz a.c. 14,75kn
5323380 HO6067 1890-PEXT1 RT	**OCEAN THREE** ex Shinko Maru-74 **Madam Litawati** Panama Panama	**186** 55 —		**1961** Iino Jukogyo K.K.—Maizuru (61) 29,49 8,06 2,896 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 340 × 470 Fuji Diesel Co. Ltd. Tateyama
7390818 WYT8 604 555982 Esd Rdr RT	**OCEAN TIDE II** **Tidewater Enterprises Inc.** Tidewater Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Halter Marine Services, Inc. —Lockport, La (407) 3,645 50,45 11,59 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel 152,5t (d.o.) 12kn
7530444 JMDB 117819 Df Esd Gc Pfd Rdr RT	**OCEAN TIGER** ex Nippon Maru-83 **Shin Tatsumi Koun K.K. & Tatsumi Unyu K.K.** Tamano, Japan Okayama Pref.	**1 512** 478 1 737	NK	**1976** Miyoshi Zosen K.K.—Uwajima (227) 72,40 13,06 5,301 64,83 13,01 6,02 F 25,0 1 dk	**TM Tug/Salvage Ship** G.326 B.284 1 Ha (stl) (3,5 × 4,5) ER	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 584kW a.c. 13,75kn
7809429 Esd Rdr RT	**OCEAN TIGER** **P.T. Sudjaca Palembang** Balikpapan Indonesia	**237** 77 —	KI (AB)	**1978** Marine Builders (Pte.) Ltd.—Singapore (1055) 33,99 1,318 32,49 8,51 3,51 1 dk	**TM Supply Ship**	Vee Oil 4SA 12Cy. 142 × 160 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW a.c.
8221442 3FFP2 1393 0-84 Df Esd Gc Rdr RTm	**OCEAN TRADER** **Trinity Guard Maritime S.A.** Shoei Kisen K.K. Panama Panama	*35 744* *19 794* 61 748	AB	**1984** Hitachi Zosen—Ariake Works, Nagasu (4750) 225,00(BB) 32,24 12,434 215,02 32,21 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 HeCls. ptB 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Oil 2SA 6Cy. 670 × 1700 10 620bhp (7 812kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd 14,5kn
7328774 9VYF 367715 Df Esd Gc Rdr RTm/h/v	**OCEAN TRADER** ex Neptune Aries-83 **Dong Nan Tankers (Pte.) Ltd.** Singapore Singapore	**16 444** 10 693 27 340	NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (201) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** Mchy.aft 24 Ta L.(oil) 35 311 HeCls. BC	Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 760kW 1 × 30kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,0t (hvf)-32,0pd 14,75kn
8105648 H9SW 1116 6-81 Df Esd Gc Rdr RT	**OCEAN TRADER** **La Darien Navegacion S.A.** Panama Panama	**13 400** 9 871 24 001	NK	**1981** Imabari Zosen—Imabari (399) 160,38 24,64 9,948 149,99 24,60 13,62 P 26,9 F 12,5 1 dk	**M Bulk Carrier**	Oil 2SA 7Cy. 560 × 1150 9 380bhp (6 900kW) Mitsubishi Heavy Industries Ltd. Kobe
7533692 OUUU D2471 Df Esd Gc Rdr RT	**OCEAN TRADER** ex Pep Sky-84 Knud I. Larsen Nekso Denmark	T.Mk **499** 343 1 415	BV	**1976** I/S Orskovs Staalskibsvaerft —Frederikshavn (98) 71,89 (BB) 13,16 3,549 66,20 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	Vee Oil 4SA 10Cy. 225 × 300 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.)-7,0pd 12,5kn
7007538 OW2330 D1757 Df Pfd Rdr RTh	**OCEAN TRADER** ex Loke-82 **P/R Nidristova** Klakksvik Faeroes	T.Mk **299** 158 721	BV	**1970** A/S Nordsovaerftet—Ringkobing (50) 49,71 8,34 3,471 44,43 8,30 5,49 P 13,2 2 dks	**M General Cargo** 1 Ho 24,5 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 3(3)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) B&W Alpha-Diesel A/S Frederikshavn Gen 3 × 35kW 380V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-2,5pd 10,5kn
7362081 3EHJ2 1148 1-GS Df Esd Gc Rdr RTm/h/v	**OCEAN TRADER I** ex Tedde-82 ex Unkas-79 **Aguylane Shipping Inc.** Panama Panama	**2 248** 1 842 4 550	GL	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (161) 109,99(BB) 13,72 5,766 102,22 13,70 8,26 1 dk len 77	**M Tanker** Oil Bitumen Ice strengthened 16 Ta ER L.(oil) 4 707 HeCls. C	Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel 192,0t (d.o.)-8,5pd 13,5kn
7533680 OUMW D2470 Df Esd Gc Rdr RT	**OCEAN TRAMP** ex Pep Sea-84 Knud I. Larsen Nekso Denmark	T.Mk **499** 331 1 424	BV	**1976** I/S Orskovs Staalskibsvaerft —Frederikshavn (97) 71,89 (BB) 13,16 3,556 66,20 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	Vee Oil 4SA 10Cy. 225 × 300 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.)-7,0pd 12,5kn

7217638 CIH 011 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRANSPORTER** ex Serhan-83 ex Invershin-82 **Transmar Shipping Inc.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	**18 071** 11 356 30 165	✠**100A1** SS 6/84 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL G 2$\frac{11}{16}$"U2 FN 6512	**1972**-8 Namura SB. Co. Ltd.—Osaka (408) 172,04(BB) 25,07 10,999 162,01 25,00 15,19 P 31,7 F 14,4 1 dk rf 102 NS 9BH WB9958t incl. Comb. btm & STs in Nos. 1 & 2 holds 1726t, topside tanks in holds 4282t	**M Bulk Carrier** 7 Ho 15,3 16,5 19,2 16,0 19,2 16,0 19,2 ER G.38 956 B.33 040 7 Ha (stl) (9,0 × 9,9) (10,6 11,2 11,2 11,2 11,2 11,2 × 12,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 197,5t (hvf) 15kn
7391343 VHF 367760 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRAVELLER** ex Birte Oldendorff-81 **Wursata Shipping Corp.** Singapore Singapore	**40 966** 31 221 74 027	✠**100A1** SS 8/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds or Nos. 2 & 6 holds may be empty ✠**LMC** **UMS** EL ot 3$\frac{7}{16}$"U2 FN 11941	**1974**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (559) 244,00(BB) 32,24 13,526 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 10bth P 8 Ho 21,0 25,6 18,6 25,5 18,6 25,5 18,6 25,5 ER G.93 454 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 505,5t (hvf) 15,25kn
8105416 HONN 1195 6-82 Df Esd Gc Rdr RT	**OCEAN TREASURE** **Lilac Shipping Lines S.A.** Kaiten Shosen Co. Ltd. Panama Panama	**3 905** 2 600 6 500	NK	**1982** Dae Dong SB. Co.—Busan (250) 109,05 6,727 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Mitsubishi Kobe Hatsudoki K.K. Japan
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 672bhp (494kW) .... Fuel (d.o.)
8013716 H9DN 1059 0-80 Df Esd Gc Pfd Rdr RTv	**OCEAN UNION** **Ocean Union Line S.A.** Panama Panama	**4 358** 3 132 6 999	NK	**1980** Imai Zosen—Kochi (503) 107,19 17,63 7,241 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 200kW a.c. Fuel 87,0t (d.o.) 464,5t (hvf)-14,0pd 13kn
6720133 5MQA 4032 Df Esd Gc Pfd Rdr RT	**OCEAN VENTURE** ex Oriental Titan-73 ex Daiko Maru-71 **Elegance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**50 999** 36 962 94 389	AB	**1967** Mitsubishi Heavy Industries Ltd. —Nagasaki (1647) 250,02 38,56 14,453 237,07 38,51 20,58 F 20,2 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only G.49 565 L.(oil) 114 403 7 Ha (stl) (13,4 13,4 13,4 13,4 15,7 15,7 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 6 040,5t 15kn
6925616 9V2938 382047 Esd Rdr	**OCEAN VENTURE** ex Ryoyoshi Maru No. 8-81 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**992** 621 2 000	NK	**1969** Nichiro Zosen—Hakodate (280) 72,04 (BB) 11,03 5,004 65,99 11,00 5,59 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 604	Oil 4SA 6Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW 225V a.c. 12kn
7429956 JREF 121738 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS** **Japan Line Ltd.** Tokyo Japan	**17 415** 10 502 15 305	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (870) 197,11(BB) 9,002 184,03 28,01 12,07 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V a.c. 20,25kn
6811126 H9US 1114 4-81 Df Esd Gc Rdr RTm/h	**OCEAN VENUS** ex Karamu Forest-81 ex Victoria-77 **Ocean Venus Shipping S.A.** Sun-Line (Management) Ltd. Panama Panama	**15 293** 10 712 26 844	NV	**1968** Oresundsvarvet A/B—Landskrona (212) 175,24 26,65 9,881 168,31 26,52 13,72 P 26,0 F 15,0 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 16,4 22,4 22,4 22,4 22,4 18,6 ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,0p&s × 10,5) ER 3W Cr 5(12) Der 3(8)	Oil 2SA 6Cy. 750 × 1600 11 400bhp (8 385kW) A/B Gotaverken Goteborg Gen 3 × 392kW 1 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 1 640,0t (hvf)-41,5pd 16kn
6809109 JJBE 119766 Df Esd Rdr RTm/h	**OCEAN VENUS** ex TM-10-81 ex Toko Maru-79 **Hokuto Kaiun K.K.** Osaka Japan	**483** 141 477	NK	**1967** Ujina Zosensho—Hiroshima (477) 48,44 9,56 3,736 42,02 9,50 4,09 F 25,3 1 dk	**TM Tug/Salvage Ship** Der 1(3)	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kobe Gen 2 × 44kW 445V 60Hz a.c. Fuel 209,5t (hvf) 12,25kn
7927154 3EJR2 1292 4-83 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS I** ex Raphill No. 1-83 ex Akifuji-83 **Pacific Ocean (Asia) Investment S.A.** Panama Panama	**3 020** 1 765 5 116	NK	**1980** Kishigami Zosen K.K.—Akitsu (1353) 96,04 5,950 89,52 16,21 7,22 P 18,6 F 8,3 1 dk	**M General Cargo** G.6 109 B.5 358 2 Ha (stl) (20,2 32,2 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 150kW 450V a.c. 12kn
8022420 3ELN2 12967 -83A Df Esd Gc Pfd Rdr RT	**OCEAN VICTORIA** **Bulatan Marine Co. S.A.** Panama Panama	**6 791** 4 533 10 987	NK	**1981** Asakawa Zosen—Imabari (300) 133,25 5,354 124,90 18,51 10,83 P 27,2 F 14,1 1 dk	**M Tanker** Mchy.aft L.(oil) 11 512	Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 286,75kW a.c. 13kn

7016890 9V2763 333188 RT	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 143 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 2,153 38,46 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.(oil) 322 Der 1(1)	2 Oil 4SA each 8Cy. 140 × 178 464bhp (341kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × —kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 9,5kn
7313846 D7RY BM43 938 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN VIOLET** ex Fukutoku-78 ex Itohamu Maru No. 3 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 008** 1 563 3 864	KR (NK)	**1973** Kanda Zosensho K.K.—Kure (177) 112,65(BB) 16,03 6,325 110,01 15,98 10,29 2 dks	**M Refrigerated Cargo** 3 Ho 21,8 22,4 22,4 ER 3 TwD In.6 279 3 Ha (stl) (each 9,9 × 5,0) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 280kW 450V a.c. Fuel 253,0t (d.o.) 658,0t (hvf)-25,0pd 16,5kn
7512026 WYR2 960 573482 Df Esd Gc Pfd Rdr RT	**OCEAN VOYAGER** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**197** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (103) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7019414 Rdr	**OCEAN WAVE** ex Orchid Star-83 ex Julandi Tirta-81 ex Shinei Maru-79 **Golden Orchid Shipping Co. S.A.**	**776** 486 1 582		**1968** Nishi Zosen K.K.—Imabari (109) 67,95 9,73 4,484 62,01 9,71 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 916 B.1 729 1 Ha (34,8 × 6,7) ER Der 2(5)	Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. Fuel 57,0t-5,0pd 12kn
8308666 802323	**OCEAN WAY** **Alban Gallant** St. John's, Nfl. Canada	**103** 47 —		**1983** ....Glovertown, Nfl 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho In.102 1 Ha (stl)	Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7371707 DUWC/ 3ECN3 M:C-0 0179 Df Esd Gc Pfd Rdr RT	**OCEAN WEALTH** ex Consuelo Star-84 ex Ho Lung-79 **Sun Carriers Corp.** Manila Philippines	**8 596** 6 123 15 107	NK	**1974** Hashihama Zosen—Imabari (547) 138,44 21,44 8,992 128,00 21,40 12,02 P 23,5 F 11,3 1 dk	**M General Cargo** Mchy.aft 4 Ho G.19 193 B.18 597 4 Ha (stl) (19,8 13,4 20,9 24,0 × 10,4) 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 1 413,5t (hvf)-29,0pd 14kn
8130734 SWGY 8493 Df Esd Gc Pfd Rdr RT	**OCEAN WIND** **Westwind Shipping Corp.** Westwind Africa Line Ltd. Piraeus Greece	**20 669** 13 203 37 306	AB	**1983** Oshima Zosensho—Nagasaki (10067) 184,99(BB) 29,55 10,580 176,03 29,51 14,81 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c. 16,5kn
8026672 ELCX8 7405 Df Esd Gc Pfd Rdr RT	**OCEAN WIND** **Biscay Marine Cargo Corp.** Monrovia Liberia	*20 494* *13 348* 34 681	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL I† 605,0/64,0U3 FN 7290	**1984**-1. Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (350) 197,70(BB) 24,26 11,183 185,02 24,21 15,19 P 8,3 F 18,9 1 dk rf nil DK in way of all holds 7BH WB18532T incl. topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3129T, DTf556T incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.46 637 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(25)	Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) B&W Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 440kW 440V 60Hz a.c. Fuel 245,0t (d.o.) 1 908,0t (hvf) 15,5kn
7215721 WE4141 264248 Rdr RT	**OCEAN WIND** ex Mary Fredeman-79 ex Kate Malloy **L & L Marine Services Inc.** St. Louis, Mo United States of America	**141** 96 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx 7,62 26,67 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Fuel 102,5t (d.o.)
7385576 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN WINNER** ex Navios Commander-83 ex Lucrecia Pando-81 ex Mercedes Maria-81 **Adriatic Cargo Carriers Inc.** Greece	**59 636** 48 285 115 000	GL	**1975** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (185) 275,24 39,04 16,417 260,03 39,01 22,00 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 19,9 21,0 21,0 21,0 21,0 21,0 21,0 21,0 19,9 ER L.(oil) 135 099 HeCls. BC 1 Ha (stl) (14,8 × 14,8) 8 Ha (stl) (each 16,0 × 18,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 800kW 440V 60Hz a.c. Fuel 230,5t (d.o.) 5 238,5t (hvf)-61,0pd 15kn
7022344 Rdr RT	**OCEAN WINNER** ex Bunker SPC V-82 ex Fukuei Maru No. 1-78	**1 119** 686 2 054	NK	**1967** Watanabe Zosen K.K.—Hakata 73,31 10,83 5,208 67,42 10,80 5,59 P 8,3 F 15,0 1 dk	**M Tank Barge** Bunkering Vessel 8 Ta ER L.(oil) 2 510	2 Oil 4SA each 6Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 86,5t-6,0pd 11,5kn
7398559 350686 Df Esd Rdr RTh	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**173** 134 —		**1972** Swafil—Luderitz. 25,30 7,83 24,31 4,21 1 dk	**Wood M Fishing** Purse Seiner	Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**145** 107 —		**1969** Bayview Shipwrights & Boat Bldrs (Pty) Ltd.—Cape Town/Kaapstad *26,74* 8,31 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 142 × 160 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12kn

5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	**118** 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Ltd. Lincoln
7305564 VPDI 360136 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANHAVEN** ex Andes-82 ex Ortega-80 **Bluehaven Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	**✠100A1** SS 8/83 **✠LMC** **UMS** EL Dt 2⅛"U3 FN 5454	**1973**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1356) 161,45 22,36 9,854 152,97 22,26 13,39 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3191T incl. DTm702T	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,5 4 TwD G.24 305 B.22 140 TEU 307 C.ho 212/20' C.dk 95/20' 6 Ha (stl) (15,0 19,5p&s 19,5p&s × 8,0) ER (15,0 × 8,0) 18W Der 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd 14kn
7128760 OYPY D1912 Df Esd Gc Pfd Rdr RT	**OCEANIA** ex Moss Maroc-78 ex Oceania-72 **Johannes K. Sorensen P/R** Odense Denmark	**499** 342 1 383	 BV	**1972** Svendborg Skibsvaerft A/S —Svendborg (138) 75,42 12,93 3,468 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 TEU 71 C.Ho 42/20' C.Dk 29/20' 2 Ha (stl) (18,5T × 4,8) (18,5 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380V 50Hz a.c. Fuel 169,5t (d.o.)-5,0pd 12kn
8129905 8KTW 126086 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIA COURIER** **Hayama Senpaku K.K.** Tokyo Japan	**2 498** 1 773 6 117	 NK	**1982** K.K. Ichikawa Zosensho—Ise (1352) 97,69 6,851 89,52 16,81 10,90 1 dk	**M General Cargo** 2 Ho ER G.10 473 2 Ha (stl) (24,5 25,2 × 9,0) ER 4W Der 2(20) 2(15)	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 178kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 429,0t (hvf)-10,0pd 11,75kn
7306192 SVPV 8230 Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIA FREEZER** ex Alaunia-81 ex Cardiff Clipper-77 **Amorgos Maritime Co. S.A.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 938** 2 636 7 689 **6 680** 3 638 9 145	**100A1** SS 11/82 **LMC** **UMS** **Lloyd's RMC** EL X 495,0/50,0U2 FN 3898 (NV)	**1973** Smith's Dock Ltd.—South Bank, Middlesbrough (1323) 140,75(BB) 18,04 —/9,041 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1739T incl. Tunnel STs942T	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 970 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 19kn
7821984 JCPR 121591 Df Esd Gc Rdr RT	**OCEANIA GLORY** **Sanko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**3 544** 2 433 6 119	 NK	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 515	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 445V a.c. 13,5kn
7632644 3FAY2 11990 -YJ2 Df Esd Gc Pfd Rdr RT	**OCEANIA MARINA** **Junius Shipping Lines S.A.** Panama Panama	**4 532** 3 137 7 817	 NK	**1977** Kurushima Dock Co. Ltd.—Imabari (996) 114,26 17,66 7,200 103,99 17,61 9,00 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 480kW a.c. 12,75kn
7402362 JRYS 115879 Df Esd Gc Pfd Rdr RT	**OCEANIA MARU** **Mitsui O.S.K. Lines Ltd. &** **Osaka Shipping Co. Ltd.** Osaka Japan	**74 635** 28 091 137 240	 NK	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** 5 Ho ER Ore 80 227 HeCls. B 9 Ha (stl) (14,0 × 10,8) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 13,3 × 12,5) ER	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW 450V a.c. Fuel 369,5t (d.o.) 7 749,5t (hvf)-90,0pd 14,75kn
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955**-8 Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Fuel 81,5t 12kn
7371484 H3NG 5006-75B Df Esd Gc Pfd Rdr RT	**OCEANIA STAR** ex Sun Cupid-79 **Linkson Navigation Inc.** Panama Panama	**3 764** 2 499 6 186	 NK	**1974** Asakawa Zosen—Imabari (238) 106,46 16,36 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 219 B.7 235 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW a.c. Fuel 537,5t (hvf)-12,0pd 12,75kn
5260679 HOOE 107-65 Df Esd Gc Rdr RTm/h/v	**OCEANIC** **Home Lines Inc.** Societe de Gestion Evge S.A. Panama Panama	**27 645** 15 035 8 738	AB ✠Classed LR until 18/11/79	**1965**-3 C.R.D. Adriatico—Monfalcone (1876) 238,44(BB) 29,44 8,630 205,42 29,42 14,74 B & F 210,4 Upr. B & F 199,7 3 dks, 4th dk except in mchy. space RW rf 610	**TS Passenger Ship** 1562bth P Ice strengthened 2 Ho ER 2 Ha ER Cr 4	4 S Turb dr geared to sc. shafts 60 500shp (44 501kW) De Laval C.R.D. Adriatico Trieste Gen 4 × 1820kW 2 × 480kW Fuel 4 366,5t (o.f.) 252,0t (d.o.)-200,0pd 20kn
6901490 DIAL Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Bugsier-Reederei-und Bergungs-** **A.G.** Hamburg Federal Republic of Germany	**2 046** 138 1 575	 GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,308 78,01 14,28 7,27 B & F 32,4 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 16Cy. 370 × 400 reduction geared and hydraulic coupling to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers Fuel 1 270,0t 17kn

7614812 PGLO 4820Z Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Rederij 'Santa Lucia'** Seatrade Groningen B.V. Groningen Netherlands	**1 142** 718 2 404	 BV	**1977** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M Refrigerated Cargo** 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd 13kn
6415879 Esd Gc Rdr RTm/h	**OCEANIC** ex Bolton-84 ex Makurdi-73 ex Else Terkol-72 ex Chemitrader-65 **Atrefs Shipping Co.** Greece	**495** 319 1 030	✠LR class withdrawn-Owner's request 14/9/84	**1964**-9 Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (360) 63,07 9,63 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 359	Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 1 × 16,75kW 380V 50Hz a.c. Fuel 48,0t (d.o.) 11kn
7910022 WSX7 050 602279 Df Gc Pfd Rdr RT	**OCEANIC** **Pan-Alaska Fisheries Inc.** Seattle, Wa United States of America	**192** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (374) 9,71 4,369 37,19 9,43 4,88 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 90kW a.c. 12kn
5260708 MFLB 118308	**OCEANIC** **C. C. Busby** Cowes United Kingdom	**158** 112 264		**1903** J. Kievits & v. Reede—Papendrecht *27,44* 7,12 2,439 7,07 1 dk RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	2 Oil 4SA each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel 3,0t (d.o.) 7kn
7050688 WY5700 517970	**OCEANIC** **Oceanic Fishing Corp.** New Bedford, Ma United States of America	**119** 91 —		**1969** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7307598 WA8866 241744	**OCEANIC** **Carl E. Moses** Juneau, Ak United States of America	**117** 80 —		**1942** Pacific Boat Building Co.—Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
7710159 3EEE2 12724 -83B Df Esd Gc Pfd Rdr RT	**OCEANIC CONFIDENCE** **Milantic Trans S.A.** Panama Panama	**9 582** 6 454 17 685	 NK	**1977** Tsuneishi Zosen K.K.—Numakuma (407) 146,01(BB) 22,31 9,279 138,03 22,00 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 1 Ha (13,5 × 9,6) 3 Ha (each 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V a.c. 14,25kn
7380655 ZEOB 356568 Df Esd Gc Pfd Rdr RT	**OCEANIC CREST** **Oceanic Crest Shipping Co. Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**69 602** 46 390 125 486	**✠100A1** CS 5/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** Wt 3¾"U3 FN 16194	**1975**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (920) 260,00(BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd NS 11BH WB55699T incl. Comb. btm & side & Topside tanks in Nos. 1-7 holds 19319T Topside tanks in holds 13489T & No. 6 hold 16677T	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.143 647 9 Ha (stl) (11,9 × 14,4) (11,9 11,9 11,9 11,9 11,9 × 17,9) (11,9 11,9 11,9 × 17,9) ER	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 630kW 450V 60Hz a.c. 15,25kn
6714653 D5IF 6336 Df Esd Gc Rdr RTm/h/v	**OCEANIC ENERGY** ex H. M. Wrangell-78 **Ocean Energy Co. Ltd.**	**41 436** 31 813 88 599	 NV	**1967** Oresundsvarvet A/B—Landskrona (207) 253,47(BB) 39,07 13,056 245,07 39,02 17,61 1 dk rf 64	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 103 653 HeCls. BC	Oil 2SA 10Cy. 850 × 1700 22 000bhp (16 182kW) A/B Gotaverken Goteborg Gen 3 × 650kW 440V 60Hz a.c. Fuel 361,5t (d.o.) 4 415,5t (hvf)-69,0pd 16,5kn
6725779 9HEI2 1026 Df Esd Gc Rdr RTm/h/v	**OCEANIC KINSHIP** ex Muhuti-84 ex Sea Dolphin-77 ex Pichai Samut-71 **Court Shipping Co. Ltd.** John McRink & Co. Ltd. Valletta Malta	**9 112** 3 956 14 866	 AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (641) 137,78(BB) 20,05 9,348 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho ER 5 TwD G.20 579 B.19 296 L.2 000 TEU 72 C.Dk 72/20' (40') 9 Ha (stl) (12,2 × 9,3) (12,3p&s 12,3p&s 12,3p&s 12,3p&s × 9,2) ER 2W Cr 4(12,5) 2(5) Der 2(5)	Oil 2SA 6Cy. 600 × 1800 5 600bhp (4 119kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 784,0t (hvf)-22,0pd 14kn
7329962 HO8091 3899-73 Df Esd Gc Rdr RT	**OCEANIC MOON** **Jackson Marine Corp.** Panama Panama	**556** 378 —	 AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7600) 52,74 11,89 3,677 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW a.c. Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
7819199 WXS9 702 602881 Esd Gc Rdr RT	**OCEANIC SEAHORSE** **Gatx Second Marine Corp.** Seahorse Fleet Inc. Morgan City, La United States of America	**196** 133 500	 AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

7004249 BMDN 8946 Df Esd Gc Rdr RTm/h/v	**OCEANIC VICTORY** ex Ocean Bridge-78 **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	**58 561** 44 777 115 356	**✠100A1** SS 3/84 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC (UMS)** **(IGS)** EL Ut 4"U2 FN 15894	**1970**-3 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (911) 259,01(BB) 40,87 15,888 251,01 40,81 22,51 F 22,6 1 dk rf nil NS 12BH WB38708t incl. Comb. btm & STs in holds 19888t & topside tanks in holds 15145t	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel 9 Ho/Ta 18,2 20,0 19,4 20,0 20,0 20,0 20,0 20,0 20,0 ER G.123 304 L.(oil) 125 414 HeCls. BC 9 Ha (stl) (12,5 13,4 12,7 12,7 12,7 12,7 12,7 12,7 12,7 × 17,9) ER	Oil 2SA 10Cy. 900 × 1550 25 000bhp (18 389kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima WTAuxB 31kgf/cm^2 (30,4bar) Spt 270°C AuxB 10kgf/cm^2 (9,9bar) e(ex.g) 13,5kgf/cm^2 (13,3bar) Gen 2 × 740kW 450V 60Hz a.c. Fuel 5 588,0t (hvf)-81,5pd 15,5kn
5271991 IROA 119 Df Esd Gc Rdr RT	**OCEANICA PRIMA** ex Paul Corbin-66 **L'Oceanica S.p.A.**	**714** 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)	2 Oil geared to sc. shaft 1 560bhp (1 147kW) (i) Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 257,0t 14kn
7112424 SVHP 4081 Df Esd Gc Rdr RTm/h/v	**OCEANIS** **Atlantica Compania Naviera S.A.** Piraeus Greece	**10 024** 6 395 15 159	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2198) 136,18(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
5150317 SV2896 4446 Df Esd Pfd RTm	**OCEANIS** ex Dionissios Solomos-80 ex Boston Javelin-72 ex Highland Lady-64 **G. Georgiadis** Piraeus Greece	**177** 57 —	**✠100A1** SS 4/81 trawler **✠LMC** EL (c) i $\frac{7}{8}$" FN 315	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (952) *31,09* 7,12 30,56 7,01 3,28 F 5,8 RW rf 457 BK 178 4BH **SURVEYS OVERDUE — CLASS SUSPENDED 19/10/84**	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) ✠ NE made80 fitted4/81 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 220V d.c. Fuel (d.o.)
6602393 9HTI 0616 Df Esd Gc Pfd Rdr RT	**OCEANJOY** ex Elmani-82 ex Shunto Maru-73 **Grandseas Shipping Ltd.** Thenamaris (Ships Management) Inc. Valletta Malta	**9 058** 5 508 14 383	**100A1** SS 10/83 **LMC** EL dt $2\frac{3}{16}$"SQ FN 4298 (NK)	**1966** Hakodate Dock Co. Ltd.—Hakodate (376) 143,97 21,26 8,478 133,05 21,20 11,10 P 24,7 F 10,4 1 dk RW rf 102 NS 6BH WB4075T incl. Comb. btm & STs in Nos. 2, 3 & 4 holds 2758T	**M General Cargo** 4 Ho 21,1 26,9 26,9 24,0 ER B.17 505 7 Ha (15,0 × 8,7) (18,7p&s 18,7p&s 15,7p&s × 7,6) ER Der 2(25) 10(10) 6(4)	Oil 2SA 6Cy. 700 × 1200 7 500bhp (5 517kW) MAN Kawasaki Dockyard Co. Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 130,0t 14,25kn
5013416 IBVT 570 Df Esd Gc Rdr RT	**OCEANO** ex Amalfi-77 **Gino Gardella S.p.A.** Palermo Italy	**33 715** 17 428 60 999	RI (AB) ✠Classed LR until 10/65	**1963**-8 Ansaldo S.p.A.—Genova (1582) 255,46 30,13 12,929 238,77 30,00 16,92 P 43,3 F 25,6 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho ER B.69 350	Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) B&W S.A. Ansaldo Stab. Mecc. Genova 17kn
6816920 CUWK Esd Rdr RTm	**OCEANO** ex Joaquim Fernandes-79 **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Lisboa Portugal	**177** 54 80	✠	**1968**-10 Est. Nav. do Mondego—Figueira da Foz (123) 33,02 7,45 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 630bhp (463kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 32kW 380V 50Hz a.c. 11kn
5079185 CONE Df Esd Gc Rdr RT	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 678** 1 292 3 383	✠Classed LR until 6/1/84	**1949**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (294) 110,72 14,94 6,293 100,59 14,89 9,22 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152	**M Refrigerated Cargo** OSD 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	Oil 2SA 10Cy. 500 × 900 3 450bhp (2 538kW) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.) 16kn
7622027 COGW 519 Df Esd Gc Pfd Rdr RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 549** 6 437 10 540	**✠100A1** SS 3/83 Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC** EL Ct 550,0/52,0U3 FN 5493	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02(BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 306 4 Ha (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23,25kn
7351836 COJZ Df Esd Gc Pfd Rdr RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 273** 5 999 10 843	BV (NK)	**1974** Kanda Zosensho K.K.—Kure (180) 162,97(BB) 22,64 8,992 152,03 22,59 13,49 B 28,7 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 3750V a.c. Fuel 1 948,0t (hvf)-42,5pd 20kn
6811487 CONC 252 Df Esd Gc Pfd Rdr RT	**OCEANO INDICO** Launched as Atlantic Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 795** 3 651 3 943	**✠100A1** SS 6/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"U2 FN 3707	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (87) 140,52(BB) 17,84 7,595 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20kn

6821810 CONB 253 Df Esd Gc Pfd Rdr RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 652** 4 023 3 943	**✠100A1** SS 12/82 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"U2 FN 3704	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (86) 140,52(BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20kn
6600826 WTEP Df Esd Gc Pfd Rdr RT	**OCEANOGRAPHER** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	(AB)	**1966** Aerojet-General Shipyards —Jacksonville, Fl (633) 92,36 16,06 5,811 82,00 15,85 8,69 P & B 72,0 4 dks rf 457	**TD-E Research** CSD Oceanographic	4 Oil 2SA each 8Cy. 206 × 254 total 5 748bhp (4 228kW) connected to 4 elec. motors & sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16kn
5170991 SZPK 5755 Df Esd Gc Rdr RTv	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Hellenic Company for Sea & Water Ways S.A.** Epirotiki Lines S.A. Piraeus Greece	**7 554** 4 058 6 090	**100A1** SS 3/83 **LMC** EL At 522,5/56,0U2 FN 4384 (BV)	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,660 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger Ship** 540bth P —	2 Oil 2SA each 10Cy. 620 × 1150 13 200bhp (9 709kW) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB (o.f.) 4kgf/cm^2 (4,0bar) 2 e(ex.g) 4kgf/cm^2 (4,0bar) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
6701486 SYUU 6433 Df Esd Gc Rdr RTm/h/v	**OCEANUS** ex Mylla-68 **Neptune Maritime Co. of Monrovia** Piraeus Greece	**28 020** 20 773 51 590	**✠100A1** SS 3/81 strengthened for ore cargoes No. 1 hold may be empty—(cc) **✠LMC** EL kt $3\frac{1}{16}$"U2 FN 9355	**1967**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (840) 218,29(BB) 28,12 12,548 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB16443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 375 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2180 13 300bhp (9 783kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland AuxB 100lbf/in^2 (6,9bar) Gen 3 × 425kW 440V 60Hz a.c. Fuel 3 708,5t (hvf) 15,75kn
7603617 Gc Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —		**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 5,023 48,16 10,08 B 15,9 F 37,5 1 dk BK 305	**M Research**	Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 750kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
5260784 SV2395 1634 Rdr RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 17 —	**✠100A1** SS 10/84 tug **✠LMC** EL (c) FN 361	**1960**-3 Noord Nederlandse Scheepswerven N.V.—Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 1 dk rf 991 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 70,0t (d.o.) 10,5kn
8038508 625268	**OCEANUS** **Union Bay Shipbuilding Inc.** Seattle, Wa United States of America	**192** 130 —		**1980** ....Seattle, Wa *28,47* 8,28 2,90 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A
7612735 5LBC 5968 Df Esd Gc Pfd Rdr RT	**OCEANUS CAMPAIGNER** **Solomon Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 800	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1812) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
5400786 H2PB 701968 Esd Rdr RTm/h/v	**OCEANWORKER** ex Tabasis-83 ex Ano Lindinger-76 ex Ano-66 **Oceanworker Ltd.** Limassol Cyprus See Register of Offshore Units	**395** 130 225	GL (NV)	**1963** Loland Motorverstad A/S—Leirvik i Sogn (17) 42,42 9,02 3,501 37,98 9,00 3,81 1 dk & S dk BK 152 conv General Cargo 76 conv Seismographic Research 76	**M Mother Ship** OSD for submersibles Ice strengthened Side door 1 Ho 15,9 1 TwD 25,9 ER G.994 1 Ha (stl) (11,9 × 5,9) Cr 1(8)	Oil 2SA 8Cy. 240 × 400 640bhp (471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 68kW 220/380V 1 × 30kW 1 × 15kW 380V 50Hz a.c. Controllable pitch propeller Fuel 90,5t (d.o.)-3,5pd 12kn
6419112 316697 Df Esd Gc Rdr RT	**OCEFISH ZERO 6** ex Dae Won No. 61-83 ex Koei Maru No. 25-79 **Ocean Fisheries Ltd.** Takoradi Ghana	**226** 102 —	(KR)	**1964** K.K. Goriki Zosensho—Ise (385) 43,69 2,998 37,75 7,51 3,41 P 15,9 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.337 4 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Kanegafuchi Nainenki Tokyo Gen 2 × 80kW 225V a.c. 11kn
7393315 ELCR9 7356 Df Esd Gc Pfd Rdr RT	**OCELOT** ex Algol-83 **Ocelot Inc.** Shipping Management S.A.M. (V. SHIPS) Monrovia Liberia	**32 605** 21 802 57 372	**✠100A1** SS 2/83 oil tanker ((cc)) **✠LMC** **UMS** **IGS** EL Mt $3\frac{5}{8}$"U2 FN 9854	**1977**-5 Cammell Laird Shipbuilders Ltd. —Birkenhead (1367) 210,01(BB) 32,31 12,466 202,50 32,25 16,41 P 25,3 1 dk rf nil 11BH WB343t	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 71 731	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend WTAuxB (o.f.) 21,4kgf/cm^2 (21,0bar) Spt 17,5kgf/cm^2 (17,2bar) hs593,3 AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) e(ex.g) 21,8kgf/cm^2 (21,4bar) Gen 3 × 780kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 263,0t (hvf) 16kn

DAMAGED BY FIRE 7/82 — CLASS SUSPENDED

8123236 3EPJ2 1306 6-83 Df Esd Gc Rdr RT	**OCELOT** **Jasper Navigation** Panama Panama	*20 122* *11 342* 33 005	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (557) 183,50(BB) 26,67 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Fuel 182,5t (d.o.) 1 987,5t (hvf)
7606487 A6E2132 Esd Rdr RT	**OCEONE** ex Canoubier-75 ex Massalia-55 **Mutawa Marine** Abu Dhabi United Arab Emirates	274 108 —	BV	**1955** Chantiers du Barriol—Arles *10,55* 2,21 1,00 2 dks conv Pilot Cutter 77	**TM Research** Oceanographic	2 Oil 4SA each 8Cy. 150 × 180 800bhp (588kW) Soc. Surgerienne de Const. Mec. Surgeres 11kn
8326280 UHNG M-31454 Df Esd Gc Pfd Rdr RTm/h/v	**OCHAKOV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (625) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 584** 490 265		**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
8326204 UGNQ M-31444 Df Esd Gc Pfd Rdr RTm/h/v	**OCHER** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (617) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7642041 YQFB Df Esd Gc Rdr RT	**OCNITA** **I.F.L.G.S.** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 51,01 11,00 3,999/5,995 47,33 4,81 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
7400039 A8OG 5131 Df Esd Gc Pfd Rdr RTv	**OCTA** **Octa Shipping Ltd.** Monrovia Liberia	**10 250** 6 334 18 954	NK	**1975** Tohoku Zosen—Shiogama (154) 155,00(BB) 22,86 9,221 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 40Hz a.c. Fuel 1 168,5t (hvf) 15kn
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Netherlands Zuid Holland	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Oil 2SA 8Cy. 190 × 350 800bhp (588kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
7728819 RT	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠Classed LR until 31/12/80	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
5298614 HO7547 8587-PEXT1 Df Esd RT	**ODCA** ex Bittern-81 ex Roerdomp-79 **Inversiones Maritimas Intercontinentales S.A.** Panama Panama	**349** 173 420	(BV)	**1957** Hanseatische Werft G.m.b.H. —Hamburg (3) 45,42 7,65 2,750 41,13 7,60 3,05 1 dk	**M General Cargo** G.644 B.604 2 Ha (each 10,0 × 5,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 225bhp (166kW) Maschinenbau Kiel A.G. Kiel Fuel 33,5t (d.o.) 9,25kn
5260899 LKPB 10800 Df Esd RT	**ODD LUNDBERG** **Erling Lundberg** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri A/S —Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.)-2,0pd 9,5kn
5106744 LGOA 6100 Esd Rdr RT	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **P/R Anna Vikan** Sverre Bertheussen Harstad Norway	**191** 84 —	BV	**1913** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg (2) 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 4Cy. 270 × 400 sr geared to sc. shaft 320bhp (235kW) NE 68 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 5,0t (d.o.) 9kn
5260887 JXAX 15095 Esd Rdr RT	**ODD-ERIK** **Finn Hansen** Vardo Norway	**236** 87 —	NV	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 30,48 7,29 3,87 1 dk BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)

6821016 LADZ 17060 Rdr RT	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	 (NV)	**1968** Ankerlokken Verft Floro A/S—Floro (79) 44,18 9,94 39,50 9,90 3,66 1 dk BK 152	**TM RoRo Cargo/Ferry** 350dk P Mchy.aft	2 Oil 2SA each 3Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)
5412832 TFWQ 0158 Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**161** 72 —	 (BV)	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) 31,25 7,04 2,801 26,70 6,99 3,20 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mar. Ltd. Dursley Fuel 27,5t (d.o.)
7814278 LGGZ 19099 Df Esd Gc Pfd Rdr RT	**ODDSTEIN** **K/S A/S Veco** Johannes Ostensjo d.y. Haugesund Norway	**498** 250 600	 NV	**1978** Stocznia Remontowa "Nauta" —Gdynia (371) 49,56 8,03 3,833 44,71 4,70 F - 1 dk rf 851 BK 127 len 82 conv Stern Trawler Ref Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller
5387386 LEFI 16701 Df Esd RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Lars Dybvik & Sonn** Lars Dybvik Aalesund Norway	**278** 145 —	 (GL)	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Oil -SA 6Cy. 270 × 400 425bhp (313kW) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
7000255 SYVL 8788 Df Esd Gc Pfd Rdr RTm/h/v	**ODELIA** ex Colombo Maru-85 ex Colombo Venture-82 ex Ashdod-79 **Sonada Maritime Inc.** Therica Shipping Corp. Piraeus Greece	T.Mk **1 798** 878 2 894 **3 288** 2 003 4 416	**✠100A1** SS 7/83 certified container securing arrangements Ice Class 3 **✠LMC** **UMS** EL S $1\frac{5}{8}$"U2 FN 2147	**1970**-1 J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (658) 100,56(BB) 15,35 5,474/6,763 91,24 15,22 8,31 P 16,8 F 11,9 2 dks 4BH to U dk, 1 to 2nd dk WB992T	**M General Cargo** 2 Ho 31,8 33,1 ER G.6 683 B.6 343 TEU 168 C.Ho 78/20' (40') C.Dk 90/20' (40') 2 Ha (stl) (25,3 × 8,1) (25,3 × 10,3) ER 4W Der 4(5-20)	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 184kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 370,0t (hvf)-8,5pd 12kn
5144863 Df Esd	**ODELIA** ex Leros-81 ex Leros II-77 ex Krateros-76 ex Theofanis L-75 ex Tina-73 ex Hazam-70 **Solidity Maritime Inc.** Honduras	**1 219** 571 1 285	 BV	**1958** "Gheorghiu Dej" Shipyard—Budapest 80,40 10,62 3,099 75,39 10,57 4,70 1 dk	**TM General Cargo** 2 Ho ER G.2 001 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Budapest Fuel 183,0t 12kn
7832763 RT	**ODELSK** **U.S.S.R.** U.S.S.R.	**163** 39 87	 RS	**1980** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
5260916 SBXQ Df Esd Gc Pfd Rdr RTh/v	**ODEN** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket)** Stockholm Sweden	**3 379** 64 —		**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,39 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	6 Oil 2SA each 9Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 2 625shp (1 931kW) (WL) & sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers aft , 2 fwd Fuel 940,0t (d.o.)-51,0pd
5340077 399567 Esd Rdr RTm	**ODENCIA** ex Olaug-82 ex Steinravn-70 **Jonelle Ltd.** Road Bay Anguilla (British)	**498** 243 625	 (NV)	**1959** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (5901) 54,74 8,56 3,455 48,93 8,49 3,81 1 dk RW rf 102	**M General Cargo** 1 Ho 32,6 ER G.906 B.850 2 Ha (stl) (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 765bhp (563kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 15kW 220V d.c. Fuel 28,5t (d.o.) 11,5kn
7503398 JLET 118736 Df Esd Gc Pfd Rdr RT	**ODER MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**89 856** 65 462 172 278	 NK	**1976** Hitachi Zosen—Innoshima (4354) 300,01(BB) 48,04 17,681 289,03 48,01 23,02 1 dk	**M Ore/Oil Carrier** COW IGS 21 Ta ER G.197 065 B.95 077 L.(oil) 205 149 HeCls. BC 10 Ha (stl) (each 13,0 × 13,0) ER Der 2(15) 1(5)	Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW 450V a.c. Fuel 244,5t (d.o.) 8 404,0t (hvf)-149,5pd 15,5kn
7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RT	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 253** 6 920 2 137	 AB RS	**1974** Vickers Ltd., Barrow SB. Works —Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks	**TM Passenger Ship** 550bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Pielstick Crossley Premier Engines Ltd. Manchester 2 Controllable pitch propellers Fuel (hvf) 19kn
5068576 SV5632 2660 RT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **Architug Shipping S.A.** Piraeus Greece	**139** 12 —	HR ✠Classed LR until 1/10/82	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 RW rf 381 BK 178	**TM Tug**	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 22,0t 10kn

038185 YAF -29520 f Esd c Rdr T	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
361697 ZWQ f Esd c Pfd dr RT	**ODET** **Navale Transports Vinicoles Leduc S.A.** Guilvinec France	**1 599** 1 169 3 641	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (250) 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC	Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd 13,5kn
006127 85808 sd Rdr T	**ODETE C** **Correia Holdings Pty. Ltd.** *Fremantle, W.A.* Australia	**112** 92 —		**1980** "K" Shipyard Construction Co. —Fremantle, W.A. 22,51 21,01 6,00 3,13 1 dk	**M Fishing**	Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
823372 17150 f Esd c Pfd dr RT	**ODETTE THERESE** **Odette Therese Partnership** Long Beach, Ca United States of America	**1 164** 598 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (219) 71,02 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
017515 YSM 219 f Rdr T	**ODIGITRIA** ex Angelus-64 ex Aspirant Brun-53 ex Jean Bart-35 ex Aspirant Brun-35 **Odigitria Fishing Co. S.A.** Piraeus Greece	**1 166** 552 1 400	(BV)	**1928** Blohm & Voss K.a.A.—Hamburg (649) *66,33* 10,04 10,01 5,69 1 dk R	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 315 × 480 1 150bhp (846kW) NE 55 Moteurs Duvant Valenciennes Fuel 241,5t (d.o.) 11kn
902468 YQS 35194 f Esd dr Tm/v	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher & Sons Public Limited Company Barrow in Furness United Kingdom	**1 844** 1 378 3 434	**✠100A1** SS 11/81 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest **✠LMC** EL M 1$\frac{7}{16}$"U1 FN 1376	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm, side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 B.4 213 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	2 Vee Oil 4SA each 8Cy. 168 × 184 1 000bhp (736kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.)-5,0pd 8,5kn
5177779 WA6686 249579 Df Esd Pfd Rdr RT	**ODIN** ex Justine Foss-80 **Alfred T. Wolover** Seattle, Wa United States of America	**295** 244 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356 conv Tug 80	**Wood M Fishing**	Oil 405 × 570 350bhp (257kW) NE made— fitted80 U.S.A. Fuel 120,0t
7647730 WYC2 871 580932	**ODIN** **Boat Odin Inc.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 720bhp (530kW) U.S.A. Fuel (d.o.)
7942702 WQZ3 034 604760	**ODIN** **Matland Fishing Corp.** New Bedford, Ma United States of America	**128** 87 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6603086 708133 Df Esd Pfd Rdr RTm	**ODIN ACE** ex Fenris-83 ex Cereal-71 **Corbia Shipping Ltd.** Georgetown Cayman Islands (British)	**299** 182 760	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (250) 54,26 9,50 3,353 48,42 9,45 3,38 P 11,3 F 39,7 1 dk & S dk rf 152	**M General Cargo** OSD 1 Ho 33,9 1 TwD 35,1 ER G.1 574 B.1 437 1 Ha (stl) (24,8 × 6,0) ER 2W Der 1(3-5) 1(3)	Oil 2SA 6Cy. 240 × 400 499bhp (367kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,0pd 10kn
7000217 OUIR D1753 Df Esd Pfd Rdr RTm/h/v	**ODIN BAY** ex Janne Frem-82 ex Signe Junior-74 **P/R Odin Bay** Svendborg Enterprise ApS Odense Denmark	T.Mk **299** 158 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (49) 49,71 8,34 3,442 44,43 8,30 5,49 B 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 30,5comb. ER G.1 312 B.1 159 1 Ha (24,6comb. × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-2,0pd 10kn
7031761 LNPX 17485 Df Esd Gc Pfd Rdr RT	**ODIN FINDER** ex Vadsogutt-81 **Aarsaether Offshore A/S** Brodrene Aarsaether A/S Vadso Norway	**441** 116 549	NV ✠LR class withdrawn-Owner's request 17/2/84	**1970** Hasund, Smie & Sveiseverk —Ulsteinvik (11) 46,54 9,02 4,258 40,01 9,00 6,51 F 20,2 2 dks rf 1600 BK 178 conv Stern Trawler Fishing 81	**M Research** Seismographic Survey Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 100kW 2 × 68kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 27,5t (d.o.) 10kn
7346439	**ODIN I** **Pesquerias Odin S.A.** Uruguay	**250** — —		**1980** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (078) 31,91 3,101 28,66 8,45 4,32	**M Fishing** Stern Trawler Ref	Oil 850bhp (625kW) Mirrlees Blackstone (Stockport) Ltd. Stockport

8027896 OURL A384 RT	**ODIN SYDFYEN** **Sydfyenske D/S A/S** Taars Denmark	**498** 163 450	 BV	**1982** Svendborg Skibsvaerft A/S —Svendborg (168) 70,36 12,30 3,101 63,61 12,03 4,02	**TM RoRo Cargo/Ferry** 338dk P Bow door & ramp Stern door & ramp Ice strengthened	2 Oil 4SA each 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 1 600bhp (1 177kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 51,0t (d.o.)-4,0pd 12kn
8107165 LKOF 19698 Df Gc Rdr RT	**ODIN VIKING** **K/S Viking Supply Ships A/S VIII** Bendt Rasmussens Rederi Kristiansand S. Norway	T.Mk **499** 178 1 100	 NV	**1982** Ulstein Smedvik A/S—Tjorvag (177) 64,67 4,720 56,39 13,81 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 664kW 2 × 172kW 440V 60Hz a.c. Thw. thrust propeller fwd
5261037 TFRA 0159 Df Esd Gc Rdr RT	**ODINN** **Rikissjodur Islands** Den Islandske Stats Reykjavik Iceland	**839** 254 —	✠**100A1** SS 4/80 Ice Class 3 ✠**LMC** EL m 1$\tfrac{7}{16}$"SQ FN 873	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,68 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM Patrol Ship**	2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7942910 Df Esd Gc Rdr RT	**ODINNADTSATAYA PYATILETKA** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	 RS	**1981** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 10,75kn
7941241 RT	**ODINO** **U.S.S.R.** U.S.S.R.	**163** 39 88	 RS	**1980** ..........U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
8415586 LYGP M-31461 Df Esd Gc Pfd Rdr RTm/h/v	**ODINTSOVO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (631) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8226363 EUET M-37034	**ODISHI** **U.S.S.R.** U.S.S.R.	**4 407** 1 322 1 810	 RS	**1983** ..........U.S.S.R. 103,13 5,801 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha Controllable pitch propeller 14kn
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R. See Register of Offshore Units	T.Mk **2 278** 617 1 070	 RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,5kn
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Shipping** Jakarta Indonesia	**779** 448 592	 KI	**1961** Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 5,16 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Mitsubishi Nippon Heavy Ind. MAN Yokohama Gen 1 × 115kW 225V d.c. Fuel (d.o.) 11,5kn
7911117 ISFR 1220 Esd Rdr RT	**ODOARDO** ex Leonardo Secondo-83 ex Alice Giorgi-82 **Mario Giorgi** Rimini Italy	**130** — —	 RI (Class cont.)	**1980** Cant. Nav. di Pesaro—Pesaro (45) 28,22 6,23 22,46 6,21 3,08 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 540bhp (397kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7622479 YQNG 240 Df Esd Rdr	**ODOBESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**694** 179 —	 RNR	**1967** Santierul Naval Turnu-Severin—Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
7438139 YQDC 330 Df Esd Gc Pfd Rdr RT	**ODORHEI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	 RNR	**1974** Santierul Naval Galatz—Galatz 130,79(BB) 17,71 6,600/8,100 125,10 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Sulzer Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 457,0t (hvf) 15,75kn

422761 M-41432	**ODOYEV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (647) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7937965 SQLU Df Esd Rdr RT	**ODYS** **Zarzad Portu Gdynia** Gdynia Poland	**336** 0 —	PR	**1979** Gdynska Stocznia Marynarki Wojennej—Gdynia (H2500/5) 35,64 3,801 33,08 9,36 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 300 × 450 Fiat H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 400V 13kn
222886 FUAY RT	**ODYS ALPHA** **Offshore Dynamic Services** Compagnie Nationale de Navigation (C.N.N.) Dieppe France	**846** 443 1 000	BV	**1983** At. & Ch. de la Manche—Dieppe (1317) 53,55 12,20 4,541 48,77 12,01 5,72 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta G.136	2 Oil 4SA each 8Cy. 260 × 320 with clutches, flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle Lille 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
222898 FUBA	**ODYS BRAVO** **Offshore Dynamic Services** Compagnie Nationale de Navigation (C.N.N.) Dieppe France	**846** 443 1 000	BV	**1984** At. & Ch. de la Manche—Dieppe (1318) 53,55 12,20 4,541 48,77 12,02 4,55 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta L.136	2 Oil 4SA each 8Cy. 260 × 320 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle Lille 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
428207 9HVV 0684 Df Esd Gc Rdr RTv	**ODYSEFS** ex Medic-79 **Gold Lake Shipping Corp. Ltd.** A. Bacolitsas Compania Naviera S.A. Valletta Malta	**11 119** 6 153 14 121	✠**100A1** SS 8/81 centre tanks in No. 4 hold —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ht 2⅜"SQ FN 5200	**1963**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1992) 163,89 21,77 9,989 150,88 21,65 12,81 P & B 79,9 F 34,8 2 dks, 3rd dk fwd of mchy. space RW rf 152 DK fwd 7BH WB2751t incl. Tunnel tanks 1271t	**TM Refrigerated Cargo** 5 Ho 23,4 22,7 22,7 16,2 21,1 In.16 453 5 Ha (stl) (7,5 × 5,4) (11,1 9,4 × 5,7) (8,9 8,9 × 6,1) Cr 1(3-7) 1(3) Der 4(15) 4(12) 2(10) 6(3)	2 Oil 2SA each 7Cy. 620 × 1400 exhaust470 16 000bhp (11 769kW) Harland and Wolff Ltd. Belfast ✠ NAuxB (o.f.) 6/75 100lbf/in² (6,9bar) AuxB (ex.g) 120lbf/in² (8,3bar) Gen 4 × 400kW 220V d.c. Fuel (hvf)
8102579 SQLV Df Esd Rdr RT	**ODYSEUSZ** **Zarzad Portu Gdynia** Gdynia Poland	**336** 0 118	PR	**1980** Gdynska Stocznia Marynarki Wojennej—Gdynia (H2500/6) 35,64 3,801 33,08 9,36 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 300 × 450 Fiat H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 400V 13kn
7126322 SZSE 27 Df Esd Gc Pfd Rdr RTm/h/v	**ODYSSEAS ELYTIS** ex Mediterranean Sun-82 ex Regina-79 ex Svea Regina-78 **Maritime Co. of Lesvos S.A.** Mytilene Greece	**8 139** 4 450 1 250	✠**100A1** SS 4/84 Ice Class 1A ✠**LMC** EL Y $2\frac{1}{16}$"U2 FN 3657	**1972**-5 Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (127) 126,93 19,59 5,168 115,12 19,51 12,25 B 95,4 Upr. B 84,2 3 dks Upper intermediate dk at sides rf 381 NS 12BH to 2nd dk WB464t	**TM Passenger/RoRo Cargo/Ferry** 522bth 405dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 4 × 600kW 400V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 64,0t (d.o.) 377,0t (hvf)-35,5pd 18,5kn
6419760 3FOD2 12335 -PEXT Df Esd Gc Rdr RTm/h/v	**ODYSSEUS** ex Tyrol-78 ex Fernglen-75 **Siroco Compania Naviera S.A.** Golden Union Shipping Co. S.A. Panama Panama	**18 694** 13 252 36 632	NV	**1964** Rheinstahl Nordseewerke—Emden (368) 191,27 26,47 11,323 181,67 26,41 15,30 P 42,4 F 20,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,3 14,7 16,0 16,0 16,7 16,0 16,0 15,1 ER G.41 021 8 Ha (stl) (9,0 9,5 9,6 9,6 9,6 9,6 9,6 9,6 × 12,0) ER Cr 4(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 2 773,0t (hvf) 15,5kn
6617269 SXDO 3891 Df Rdr RT	**ODYSSEUS** ex Erato-74 ex Kaiho Maru-71 **Odysseus S.A. Panama** Piraeus Greece	**2 954** 1 868 5 220	BV	**1966** Imabari Zosen—Imabari (153) 95,33 15,52 6,719 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 506 2 Ha (22,1 25,3 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW a.c. Fuel 463,5t 11,5kn
7804895 HO9945 1008 6-80 Esd Rdr RT	**ODYSSEUS 204** **Interleasco S.A. of Liberia** Architug Corp. Panama Panama	**103** 17 —	BV	**1978** Scheeps. Damen B.V.—Gorinchem (954) 19,51 1,950 17,45 7,23 2,60 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7374577 SVCM 5060 Df Esd Gc Pfd Rdr RT	**ODYSSEY-10** **Odyssey Shipping Inc.** Piraeus Greece	**15 976** 10 952 26 523	AB	**1974** Namura SB. Co. Ltd.—Osaka (418) 177,02(BB) 10,415 167,01 22,92 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.35 233 B.33 834 5 Ha (stl) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW a.c. 17kn
7530860 DGIS Df Esd Gc Rdr RTm/h/v	**OELAND II** ex Oeland-83 **Sigma-Schiffahrtsges m.b.H. & Co. K.G.** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**995** 666 2 150	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hikoshima (503) 75,47 12,43 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 023 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11,5kn
6710619 Y5MT Df Esd Gc Pfd Rdr RT	**OELSA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 547** 1 422 3 640	DSRK	**1967** VEB Schiffswerft "Neptun"—Rostock (404) 92,82 14,23 5,925 84,00 7,01 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 9,9) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 240kW 390V 50Hz a.c. Fuel 333,5t (d.o.) 13,5kn

5261087 Df Esd Gc Rdr RT	**OELSNITZ I. VOGTLAND** Rostock German Democratic Republic	**696** 258 —	**1956** VEB Mathias-Thesen-Werft—Wismar (5) (DSRK) 58,68 9,02 4,014 52,51 8,97 5,01 RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha	Oil 4SA 8Cy. 381 × 457 976bhp (718kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 93kW 230V d.c. 11kn
6604200 351802	**OESTERKUS** ex Stratus-83 ex William R.-72 ex Vliestroom (A922)-65 ex Vliestroom (M837)-58 ex BYMS 2155 **Stratus Fish (Pty.) Ltd.** Walvis Bay South Africa	**244** 122 —	**1943** ..........U.S.A. *39,02* 7,32 ... ... 1 dk conv Minesweeper — conv Diving Tender —	**TM Fishing** Ref	2 Oil .... Fuel (d.o.)
6414930 OESB Df Esd Rdr RTh	**OETZTAL** ex Bulk Pioneer-83 ex Ixia-80 ex Garorm-74 ex Irene-73 ex Nicholas X-72 ex Sagahorn-71 **Christian Klein G.m.b.H.** Wien Austria	**1 596** 931 2 359	**1964** Angyalfold Shipyard—Budapest (1991) GL 84,44 11,28 4,930 76,92 5,29 P 23,8 B 17,4 F 11,0 1 dk len 76	**M General Cargo** 3 Ho 15,4 23,5 14,2 ER G.2 192 B.2 085 3 Ha (stl) (9,9 18,5 14,2 × 5,6) ER 7W Der 6(2,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) NE 76 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 74kW 220V d.c. Directional propeller Fuel 77,0t (d.o.) 10,75kn
6506082 Df Esd RT	**OF. ALIANZA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (910) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506094 Df Esd RT	**OF. MAPOCHO** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (909) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6422951 Df Esd RT	**OF. RICA AVENTURA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (908) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506109 Df Esd RT	**OF. VICTORIA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (911) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
7119109 TFTG 1179 Df Esd Pfd Rdr RT	**OFEIGUR** ex Arni I Gordum-83 **Einar Gudmundsson H/f** Vestmannaeyjar Iceland	**103** 33 132	**1971** Thorgeir & Ellert h/f—Akranes (25) 27,64 6,63 3,048 6,58 3,31 1 dk	**M Fishing** Side-fishing 1 Ho 8,0 ER 1 Ha (stl) (2,2 × 1,5) ER	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11,75kn
8322844 3FPB2 1392 5-84 Df Esd Gc Rdr RT	**OFELIA** **Crystal Navigation S.A.** Panama Panama	*5 479* *2 183* 6 522	**1984** Fukuoka Zosen K.K.—Fukuoka (1107) AB 96,81 (BB) 18,04 7,314 89,52 18,00 12,70 1 dk rf 152	**M General Cargo** 2 Ho ER G.12 507 B.11 857 TEU 132 C. 132/20' (40') 2 Ha (stl) ER	Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7405601 LZSO Df Esd Gc Rdr RT	**OFELIA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 467** 1 033 1 645	**1975** Stocznia im. "Komuny Paryskiej" —Gdynia (B418/212) BR (PR) 88,96 15,02 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 159 4 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
6809771 SKHR 10986 Df Esd Gc Rdr RT	**OFELIA** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 788 610	BV **1968**-11 Kroegerwerft G.m.b.H. —Rendsburg (1348) ✠Classed LR until 5/69 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** —P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)
8013261 216 RTv	**OFELIA PRIMA** ex Ofelia-84 **C.I.P.E.A. S.r.l.** Mazara del Vallo Italy	**199** 92 —	**1981** SINAM s.r.l.—Mazara del Vallo (1) 34,19 7,52 RI 26,42 7,51 3,92 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford
7504756 EHIL 923 Df Esd Gc Pfd Rdr RTm/h	**OFF BARCELONA** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	**1977** Maritima de Axpe S.A.—Bilbao (97) 60,23 13,26 4,950 GL 54,01 13,01 6,13 F 13,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,5t (d.o.)-22,5pd 14,25kn
7504768 EHGL 915 Df Esd Gc Pfd Rdr RTm/h	**OFF BILBAO** **Offshore Espana S.A.** A. Smid Bilbao Spain	**971** 307 1 100	**1977** Maritima de Axpe S.A.—Bilbao (96) 60,23 13,26 4,950 GL 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,0t (d.o.)-22,5pd 14,25kn

113164 DXM f Esd c Rdr Tm/h/v	**OFF VALENCIA** **Offshore Espana S.A.** Bilbao Spain	**972** 304 1 100	 GL	**1983** Ast. de Murueta S.A.—Guernica (145) 60,05 13,03 4,960 54,01 13,01 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14,25kn
212142 EPX f Esd c Rdr Tm/h/v	**OFF VIGO** **Offshore Espana S.A.** Bilbao Spain	**972** 304 1 100	 GL	**1984** Ast. de Murueta S.A.—Guernica (146) 60,08 4,960 54,01 13,03 6,02 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14,25kn
803712 KQQ 43 sd Rdr T	**OFFELIA C** **Ittica Azzura S.p.A.** Ravenna Italy	**167** 77 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (47) 33,18 7,42 27,79 7,41 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 230 × 310 reverse reduction geared to sc. shaft 900bhp (662kW) Grandi Motori Trieste Trieste
623899 /02329 03723 f Esd c Pfd dr RT	**OFFSHORE ATLANTIC** ex Offshore Hunter-84 ex Kongsholm-84 ex Normand Hunter-84 **Offshore Atlantic Ltd.** St. John's, Nfl. Canada	**1 472** 659 1 971	**✠100A1** SS 4/84 offshore tug/supply ship **✠LMC UMS** EL (N) 720,0/36,0U2 FN 1000	**1979-9** Marystown Shipyard Ltd.—Marystown, Nfl. (25) 64,83 14,10 4,719 58,53 13,72 3,36 F 13,2 1 dk, 1 part dk fwd & aft of ER rf nil 4BH WB603T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 656,5t (d.o.) 15kn
912504 HO2953 10632 -PEXT Df Esd Gc Pfd Rdr RT	**OFFSHORE CELTIC** ex Smit-Lloyd 22-84 ex Smit-Lloyd 33-75 **Pacific Offshore S.A.** Panama Panama	**772** 287 406	 AB	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (56) 59,75 11,71 4,325 49,43 11,31 5,16 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling L.113 Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 150kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 253,0t (d.o.) 12kn
7047710 HO8975 1128-70 Df Esd Pfd Rdr RT	**OFFSHORE HOUSTON** **Sonat Offshore S.A.** Panama Panama	**231** 145 —		**1969** Mangone SB. Corp.—Houston, Tx (87) *48,16* 10,98 3,842 47,71 4,58	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 2 400bhp (1 765kW) General Motors Corp. La Grange, Illinois Fuel (d.o.)
7906057 1069 4-81	**OFFSHORE I** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** pontoon EL F 91,4/22,0FSWR FN 837	**1980-1** Sing Koon Seng (Pte.) Ltd.—Singapore (511) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
7906069 1064 9-81	**OFFSHORE II** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** 673 1 551	**✠100A1** pontoon EL F 91,4/22,0FSWR FN 837	**1980-1** Sing Koon Seng (Pte.) Ltd.—Singapore (512) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
7035470 HO2855 10604 -PEXT Df Esd Gc Pfd Rdr RTm/h/v	**OFFSHORE III** ex Martiniturm-84 **Explorer Maritime S.A.** Panama Panama	**489** 188 739	 GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 50,78 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.) 13,5kn
7026508 HO3165 10689 -PEXT Df Esd Gc Pfd RTh/v	**OFFSHORE IV** ex Schaartor-84 **Naval Pendant S.A.** Panama Panama	**349** 114 739	 GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (125) 54,79 11,28 3,490 50,78 11,00 3,94 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(28) Der 1(5,5)	2 Oil 4SA each 12Cy. 220 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 355,5t (d.o.) 13,5kn
8037425 HO8976 4547-59 Rdr RT	**OFFSHORE JEFFERSON** **Sonat Offshore S.A.** Panama Panama	**194** 15 —		**1957** Ingalls SB. Div. of Litton Industries—Pascagoula, Ms 3,148 39,96 10,37 3,66 F 9,5 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 146 × 203 1 350bhp (993kW) Caterpillar Tractor Co. Peoria, Illinois
8038510 621518	**OFFSHORE MARINER** **Modern Marine Power Inc.** Houma, La United States of America	**111** 76 —		**1980** ....Houma, La *27,13* 8,54 2,409 3,05 1 dk	**M Tug**	Oil U.S.A.
387776 ZGYF 702485 Df Esd Gc Rdr RT	**OFFSHORE MINER** ex Deepsea Miner II-84 ex Weser Ore-76 **Offshore Petroleum Ltd.** Georgetown Cayman Islands (British)	**8 207** 4 757 20 262	 AB	**1959** Schlieker-Werft—Hamburg (534) 166,43 22,59 9,411 157,54 22,51 12,25 P 34,2 F 19,9 1 dk RW rf nil conv Ore Carrier 77	**M Mining Ship** Mchy.aft	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) B&W Fred. Krupp A.G. Essen Fuel 1 991,5t 15kn

8123420 WUS6 447 644766 Esd Pfd Rdr RT	**OFFSHORE MUD-201** **Offshore Mud Movers Inc.** Morgan City, La United States of America	**293** 199 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (015) 54,87 3,680 47,40 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. 12kn
6920331 HO6775 10130 -PEXT Df Esd Gc Pfd Rdr RTv	**OFFSHORE PATRIOT** ex Smit-Lloyd 21-82 ex Smit-Lloyd 34-74 **Pacific Offshore S.A.** Manila Panama	**772** 287 406	AB	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (57) 59,75 11,71 4,325 49,43 11,31 5,16 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling L.113 Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 100kW 1 × 20kW 220V d.c. 2 Controllable pitch propellers Fuel 59,0t 14kn
8224597 9V3153 383013 Esd Rdr RT	**OFFSHORE PIONEER** **Offshore Charters (Pte.) Ltd.** Singapore Singapore	**169** 76 —	AB	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (609) ... ... 25,51 11,21 2,93 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 4SA each 16Cy. 165 × 185 reverse reduction geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen West Germany Gen 2 × 56kW a.c. 30kn
8315267 9V3148 382999 Esd Gc Rdr RT	**OFFSHORE POWER** **Offshore Charters (Pte.) Ltd.** Singapore Singapore	**418** 74 750	AB	**1983** Y.K. Tonoura Dock—Miyazaki (67) 40,01 10,04 3,850 36,02 10,01 4,22 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 330 dr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
8224585 9V3164 383044 RT	**OFFSHORE PRIDE** **Offshore Charters (Pte.) Ltd.** Singapore Singapore	**169** 76 —	AB	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (610) ... ... 25,51 11,21 2,93 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	2 Vee Oil 4SA each 16Cy. 165 × 185 reverse reduction geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen West Germany Gen 2 × 56kW a.c. 30kn
5334080 H3IQ 4945-75 Df Esd Gc Rdr RT	**OFFSHORE PROVIDER** ex Paclog Sealink-82 ex Songkhla-74 **Transpac Marine S.A.** China-Pacific Intermodel Ltd. Panama Panama	T.Mk **6 235** 3 604 9 083 **8 379** 4 724	✠**100A1** SS 10/80 DTm & DTa—vegetable oil or latex ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4273	**1953**-3 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (687) 148,90 19,08 7,659 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk fwd of mchy. space RW 6BH to U dk 1 to 3rd dk WB2178t incl. DTa512t DTm1000t	**M General Cargo** Ref 5 Ho G.16 542 B.14 921 In.233 5 Ha (stl) (9,0 × 5,4) (12,1 12,1 12,1 × 6,7) (10,6 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB (ex.g) & rcv 3/68 100lbf/in^{2} (6,9bar) ✠ NAuxB (o.f.) 12/66 100lbf/in^{2} (6,9bar) Fuel 1 591,0t (hvf)-32,5pd 16kn
7629922 9V2600 375987 Df Esd Rdr RT	**OFFSHORE PROVIDER** ex Sea Venture II-76 **Offshore Equipment (Pte.) Ltd.** Singapore Singapore	**321** 175 —	(NK)	**1956** Burton Construction & SB. Corp.—Port Arthur, Tx 40,24 38,87 9,76 2,80	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW a.c. 12kn
6408759 381802 Rdr	**OFFSHORE SUCCESS** ex Seiju No. 8-80 ex Kyoei Maru No. 21-79 ex Kyokuryu Maru **Cotan International Pte. Ltd.** Singapore Singapore	**364** 169 544	NK	**1963** Shikoku Dockyard Co. Ltd.—Takamatsu (656) 45,88 7,45 3,404 41,79 7,40 3,71 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 656	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 105V d.c. Fuel 21,5t-2,0pd 10kn
5426376 RT	**OFFSHORE SUPPORTER** ex Bereitschaft-83	**267** 85 131	(DSRK)	**1953** Schiffsreparaturwerft Genthin—Genthin 38,41 7,29 2,540 34,70 7,24 3,51 1 dk rf 145	**M Salvage Ship** Ice strengthened 1 Ho 8,0 G.100 B.60 1 Ha (stl) (2,5 × 2,5) Der 1(1-5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 65kW 1 × 55kW 220/380V d.c. Fuel (d.o.) 10kn
7623887 803719 Df Esd Gc Pfd Rdr RT	**OFFSHORE TRADER** ex Normand Trader-84 **Offshore Atlantic Ltd.** St. John's, Nfl. Canada	**1 451** 811 1 086	NV ✠Classed LR until 24/10/80	**1979**-6 Marystown Shipyard Ltd.—Marystown, Nfl. (24) 58,53 14,13 4,720 55,81 13,81 6,91 F 13,2 2 dks rf-	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 656,5t (d.o.) 15kn
7118806 9V2942 382083 Esd Gc Rdr RT	**OFFSHORE UNITY** ex Novecento-81 ex Shinyu Maru-80 ex Tsurukame Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**802** 503 1 985	NK	**1971** Kurinoura Dock K.K.—Imabari (87) 68,00 10,62 4,700 65,00 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 042	Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
7906095 1069 3-81	**OFFSHORE V** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	✠**100A1** pontoon EL B 80,0/22,0FSWR FN 354	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (515) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	

108389 168 4-82	**OFFSHORE VII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	**✠100A1** pontoon deck strengthened for loading up to 2.64 tonnes/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (585) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WB nil	**Deck Cargo Pontoon**	
108391 168 5-82	**OFFSHORE VIII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	**✠100A1** pontoon deck strengthened for loading up to 2.64tonnes/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (586) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
261128 3V2106 674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt Darmstadt
516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	✠Classed LR until 10/3/72	**1965**-6 Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 sr reverse geared to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
021015 LLI N35-A44 f Esd c Rdr T	**OG SAN** **Kunsan Fishing College** Kunsan South Korea	**105** 16 34	(KR)	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref In.24 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Oil 4SA 6Cy. 205 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 24kW 230V a.c. 11,5kn
261154 PKRB 936/L sd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 837	KI	**1948** C. v.d. Giessen—Krimpen a/d Ijssel (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V Fuel 106,5t 11kn
357177 YCEG 5913+Ba	**OGAN** **Dir. Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**128** 109 —	(AB)	**1975** Robin Shipyard (Pte.) Ltd.—Singapore (143) 2,845 26,80 7,40 3,36 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW a.c. Fuel 57,0t (d.o.) 11kn
261166 f Esd dr	**OGANO** **Yousif R. H. Qabazard** Kuwait	**320** 103 —	✠LR class withdrawn 22/8/84	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 1 dk RW rf 610 BK 178	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport
833212 T	**OGAREVO** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
815363 JRBM 121704 Df Esd Rdr RTv	**OGASAWARA MARU** **Ogasawara Kaiun K.K.** Tokyo Japan	**3 553** 1 848 1 222		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (802) 110,50 15,22 4,752 100,01 15,21 6,23 2 dks	**TM Passenger/General Cargo** 1041bth P G.919 B.860 1 Ha (stl) (10,5 × 6,4) ER 2W Der 1(15) 1(10)	2 Oil 2SA each 8Cy. 450 × 800 11 600bhp (8 532kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Thw. thrust propeller fwd Fuel 50,0t (d.o.) 225,0t (hvf)-36,0pd 20,75kn
853470 JM4275 120559	**OGATA MARU** **Y.K. Chihara Kaiun** Oyano, Kumamoto Pref. Japan	**329** 191 600		**1977** Y.K. Kaneko Zosensho—Hojo 54,01 3,050 49,00 8,50 3,51 1 dk	**M Tanker** Chemical L.549	Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
401942 JJ2913 115903 Rdr	**OGAWA MARU** **Ogawa Kaiun K.K.** Nandan, Hyogo Pref. Japan	**122** — —		**1974** Shin Nikko Zosen—Setoda (92) 7,62 2,286 21,09 7,60 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai
013997 321745	**OGBEMUDIA** ex Amcotts-72 **Central Water Transportation Co. Ltd.** Lagos Nigeria	**253** 81 —	✠Classed LR until 3/58	**1956**-9 W. J. Yarwood & Sons Ltd. —Northwich (901) 37,37 7,29 35,51 7,24 1,93 B 9,8 RW	**TM Tug**	2 Oil 2SA each 5Cy. 216 × 343 H. Widdop & Co. Ltd. Keighley Fuel 30,5t 10kn
226902 3FBK 3210-73 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN BRIDGESTONE** **Ogden Orinoco Transport Inc.** Panama Panama	**36 125** 26 434 50 584	AB (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,50(BB) 32,54 12,526 200,01 32,49 21,80 1 dk rf 51	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 10 Ta (stl) rectangular ER L.(gas) 74 578 HeCls. B	Oil 2SA 8Cy. 780 × 1550 15 000bhp (11 033kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd 15,5kn

6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm	**OGDEN CHAMPION** ex Penn Champion-74 **Penn Tanker Co. Inc.** OMI Corp. Wilmington, De United States of America	**20 858** 16 422 38 482	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4624) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 172 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
7375478 A8IP 4983 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CONGO** **Ogden Congo Transport Inc.** Monrovia Liberia	**20 711** 13 985 38 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (329) 180,63 27,64 12,072 170,03 27,60 17,02 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,6 27,3 27,2 27,2 26,4 ER G.43 352 B.41 012 HeCls. ptB 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 318,0t (hvf)-53,0pd 14,75kn
7816549 KNJK 638899 Df Esd Gc Pfd Rdr RT	**OGDEN DYNACHEM** **OMI Corp.** Wilmington, De United States of America	**32 328** 25 756 49 530	AB	**1981** Avondale Shipyards Inc.—Avondale, La (2318) 191,83 14,191 185,93 32,26 18,32 1 dk rf nil	**M Tanker** Oil Chemical 20 Ta ER	Oil 2SA 8Cy. 450 × 900 sr geared to sc. shaft 14 100bhp (10 371kW) B&W Hitachi Zosen Japan Gen 4 × 800kW a.c. 16,25kn
6613811 6ZSN 2556 Df Esd Gc Rdr RTv	**OGDEN EXPORTER** ex Oriental Exporter-70 **Oriental Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	AB	**1966** Nippon Kokan K.K.—Shimizu (234) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha (stl) (10,2 × 7,8) (11,0 11,0 9,3 12,7 12,7 × 9,5) ER Der 2(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 152,5t (d.o.) 1 727,5t (hvf)-44,5pd 15kn
				DELAYED IN SHATT—AL— ARAB 9/80		
7379761 A8XB 5362 Df Esd Gc Pfd Rdr RTh/v	**OGDEN GENERAL** **Ogden Tagus Transport Inc.** Monrovia Liberia	**37 809** 25 114 49 882	NK	**1975** Mitsubishi Heavy Industries Ltd. —Yokohama (954) 227,57(BB) 34,65 11,927 216,59 34,61 21,39 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta rectangular ER L.(gas) 70 358 HeCls. B	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 515,5t (hvf)-76,5pd 17kn
7816551 KNJL 642151 Df Esd Gc Pfd Rdr RT	**OGDEN HUDSON** **OMI Corp.** Wilmington, De United States of America	**32 328** 25 756 41 819	AB	**1981** Avondale Shipyards Inc.—Avondale, La (2319) 191,62 13,507 185,93 32,01 18,32 1 dk rf nil	**M Tanker** Oil Chemical 20 Ta ER	Oil 2SA 8Cy. 450 × 900 reverse reduction geared to sc. shaft 14 000bhp (10 298kW) B&W Hitachi Zosen Japan Gen 4 × 800kW a.c. 16,25kn
7375480 A8BZ 4811 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN JORDAN** **Ogden Jordan Transport Inc.** Monrovia Liberia	**20 714** 13 988 38 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (330) 180,70 27,64 12,078 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,6 27,3 27,2 27,2 26,4 ER G.43 352 B.41 012 HeCls. ptB 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 318,0t (hvf)-53,0pd 14,75kn
6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN LEADER** ex Eagle Leader-79 **Ogden Leader Transport Inc.** OMI Corp. New York, NY United States of America	**20 877** 16 420 38 414	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4620) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
8103676 WXHS 662124 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SACRAMENTO** **Ogden Sacramento Transport Inc.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 43 155	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2793) 192,01(BB) 12,215 183,42 32,21 17,61 F 15,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.62 857 5 Ha (stl) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0pd 14,75kn
7375492 A8FO 4904 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SENEGAL** **Ogden Niger Transport Inc.** Monrovia Liberia	**20 711** 13 985 38 011	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (331) 180,60(BB) 27,64 12,074 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,6 27,3 27,2 27,2 26,4 ER G.43 352 B.41 012 HeCls. ptB 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 318,0t (hvf)-53,0pd 14,75kn
6909961 WGWC 520728 Df Esd Gc Pfd Rdr RTh	**OGDEN WABASH** **Wabash Transport Inc.** OMI Corp. New York, NY United States of America	**20 884** 16 424 38 460	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4619) 201,23 27,49 11,170 192,08 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh	**OGDEN WILLAMETTE** ex Willamette-69 **Willamette Transport Inc.** OMI Corp. New York, NY United States of America	**20 884** 16 422 38 460	AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn

11836 LC 7919 Esd Pfd r RT	**OGDEN YUKON** ex Aquila-79 ex Notre Dame Victory-77 **Connecticut Transport Inc.** OMI Corp. Wilmington, De United States of America	**37 784** 27 073 82 417	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (660) 247,20(BB) 38,18 13,288 233,18 38,10 17,38 1 dk rf 76	**S Tanker** SBT 15 Ta ER L.(oil) 95 068 HeCls. B	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW Fuel-127,0pd 16,5kn
20257 2195 6061 r	**OGI MARU** **Civil Port Service K.K.** Kawasaki, Kanagawa Pref. Japan	**242** 83 —		**1972** Kanagawa Zosen—Kobe (118) 9,22 2,998 27,51 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
20795 12894 04384 r RT	**OGI MARU No. 3** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**636** — 637	(NK)	**1968** Towa Zosen K.K.—Shimonoseki (365) 47,50 9,22 3,480 47,02 9,20 4,50 P 13,8 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 680	Oil 4SA 6Cy. 330 × 460 900bhp (662kW) Matsui Iron Works Co. Ltd. Ise Fuel 33,5t-3,5pd 10,5kn
18412 14354 20765	**OGI MARU No. 8** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**696** 483 1 150		**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (509) 55,02 10,01 4,63	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 154	Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
05500 2634 1622 dr RT	**OGISHIMA MARU** **Senko Co. Ltd.** Osaka Japan	**991** 521 1 109		**1971** Tokushima Zosen Sangyo K.K.—Komatsujima (311) 68,03 (BB) 11,43 4,014 62,49 11,41 5,29 1 dk RW	**M Liquefied Gas Carrier** 2 Ta ER L.(gas) 1 316	Oil 4SA 6Cy. 330 × 500 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 100kW 445V a.c. 11,5kn
717341 MG 07 Esd c Rdr	**OGLASA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A.—Palermo (885) 91,01 16,03 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
620010 09331 d RTv	**OGMORE** **Associated British Ports** Cardiff United Kingdom	**609** 225 711	✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Vee Oil 2SA 12Cy. 220 × 380 sr reverse geared to sc. shaft 1 100bhp (809kW) Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 10kn
422004 FFG 261 f Esd dr RT	**OGMUNDUR** ex Jonas Gudmundsson-77 ex Saehrimnir-76 **Meitillin H/f** Thorlakshofn Iceland	**157** 64 —		**1964** Stalvik h.f.—Gardahreppur (3) 32,95 6,74 25,91 6,71 3,76 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 595bhp (438kW) NE 66 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
422852	**OGNEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (656) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
327789 dr	**OGNINA** **'Augustea' Imprese Marittime S.p.A.** Siracusa Italy	**157** 49 —	RI	**1982** Cant. Nav. A. Giorgetti—Viareggio (32) 26,73 7,32 25,07 7,31 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 250 × 300 Nohab Diesel A/B Trollhattan
630311 JKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7015482 LMNW 17438 Df Esd Gc Rdr RTh	**OGO** ex Gek-81 ex Brielle-74 ex Bravour-72 **K/S A/S Stolen & Stokka** Oddvar Stolen Haugesund Norway	T.Mk **199** 111 549	NV	**1970** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (25) 41,00 9,17 3,369 37,17 9,15 4,86 F 5,5 1 dk	**M General Cargo** 1 Ho 33,9 ER G.906 B.892 1 Ha (stl) (22,0 × 6,7) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 230 × 270 675bhp (497kW) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 15kW 230V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.)-3,0pd 10kn
5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	(BV)	**1974** S.A. Balenciaga—Zumaya (238) 8,21 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 300bhp (956kW) Atlas-MaK Maschinenbau Kiel Fuel 108,5t (d.o.) 10,5kn

6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 585	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 347,5kW 390V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7218292 TFRM 1268 Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Gunnar Fridriksson Reykjavik Iceland	**857** 361 826	**✠100A1** SS 5/81 stern trawler Ice Class 3 **✠LMC** EL K 1⅜"U2 FN 1133	**1972**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B425/02) 67,87 (BB) 11,46 4,949 60,81 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 len 81' 1BH to U dk 3 to 2nd dk WB207T incl. Tunnel tanks 193T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 200bhp (1 618kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Atlantic Harvesters of Namibia (Pty.) Ltd** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7729100 PP3936 Esd Gc Pfd Rdr RT	**OGUM** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7397476 TCJP 4328 Df Esd Gc Rdr RT	**OGUZ ISLAMOGLU** **Asim Islamoglu Halefi Gemi Isletmesi** Istanbul Turkey	**494** 297 1 219 1 000 — 2 200	AB	**1975** Deniz Insaat Kizaklari—Buyukdere (142) 69,22 10,52 3,749/5,030 59,72 10,34 5,90 2 dks	**M General Cargo** OSD/CSD G.2 197 B.1 999	Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 32kW 1 × 24kW 2 × 20kW a.c. 12,5kn
7000748 TCWO 3986 Esd RT	**OGUZKAN** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	BV (GL)	**1970** Deniz Insaat Kizaklari—Buyukdere (118) 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	**M General Cargo** 2 Ho ER G.1 170 B.1 150 2 Ha (stl) (10,8 11,4 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 7kn
7407207 TCOG 4477 Df Esd Rdr RT	**OGUZKAN II** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (3) 75,01 3,701 66,02 11,51 6,51 F 5,5 2 dks	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW 1 × 19kW a.c. Fuel 142,0t (d.o.)
7727748 D5FT 6273 Df Esd Gc Pfd Rdr RTm/h/v	**OH JIN** **Car Transport Inc.** Monrovia Liberia	**9 796** 6 502 10 883	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2041) 165,00 27,64 7,822 155,02 27,61 11,69 B 149,1 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe Fuel 236,0t (d.o.) 1 527,0t (hvf)-37,0pd 18kn
7738668 Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938		**1977** ....North Korea 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
7417927 BF38127 Df Esd Gc Pfd Rdr RT	**OH YANG No. 53** ex Kwang Myung No. 88-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (183) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
6700274 6NAO BF36464 Df Esd Gc Rdr RT	**OH YANG No. 82** ex Koryo Maru No. 28 **Oyang Fisheries Co. Ltd.** Busan South Korea	**300** 158 —		**1966** Kanasashi Zosensho—Shimizu (718) 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
7649013 JL2469 97643	**OHAMA MARU No. 11** **Kunio Yokote** Nandan, Hyogo Pref. Japan	**195** 91 480		**1966** Shinhama Dock K.K.—Anan 33,66 3,201 29,49 7,60 5,31 1dk	**M General Cargo** G.380 B.353 1 Ha (13,4 × 5,4) ER	Oil 450bhp (331kW) Makita Diesel Co. Ltd. Japan 9kn

28308 879 548 Pfd RT	**OHAMA MARU No. 32** **Hiroshi Murayama** Otsu, Japan Ibaraki Pref.	**127** 53 —		**1979** K.K. Yoshida Zosen Tekko —Kesennuma (268) 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 400 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
86658 2515 9240	**OHAMA MARU No. 33** ex Ishida Maru No. 51-83 **Hiroshi Murayama** Kita-Ibaraki, Japan Ibaraki Pref.	**149** 78 —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 2,80 1 dk	**M Fishing**	Oil Japan
35135 8157 36- PEXT3	**OHANA KAI** ex Island Transport-77 ex PC 1120 **David F. Knutson Sr.** Panama Panama	**364** 248 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Vessel — conv Fishing 77	**M Research** Biological	Oil 4 000bhp (2 942kW) U.S.A.
17547 SQ2 797-LI Esd Pfd RT	**OHIO** ex Tamano Maru-83 **Ohio Tanker Co.** Panama Panama	**55 878** 42 932 117 909	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (933) 257,03 39,43 16,915 246,03 39,37 22,38 1 dk	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 143 832 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 284,0t (d.o.) 3 692,0t (hvf)-79,5pd 15kn
21234 SV 4610 Esd Pfd m/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main cargo section) ex Maine-67 ex Tomahawk-66 (Aft section) ex Ohio-67 ex Mission San Jose-66 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**8 047** 4 811 12 490 ◉	AB	**1944** (Aft section) Marinship Corp. —Sausalito, Ca (28) **1944** (Main cargo section) Marinship Corp. —Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.) 16kn
07440 F7069 0669 Gc r m/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **The Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Illinois *32,37* 7,93 3,360 34,14 7,32 4,12 1 dk R rf 305 BK 152	**D-E Tug**	Vee Oil 2SA 16Cy. 230 × 254 driving 1 gen. of 1 090kW 525V d.c. connected to 1 elec. motor (WL) & sr geared to sc. shaft NE 77 General Motors Corp. U.S.A. Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
20335 PV 02938 Esd Pfd dr RT	**OHKAWA MARU** **Hakko Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 980** 1 728 5 251	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (386) 97,21 15,63 6,487 90,00 15,60 7,78 P 21,1 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 436,0t-9,0pd 12kn
903043 3182 21090 d Gc dr RT	**OHKOH MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 360** 1 647 3 390	NK	**1979** Imabari Zosen—Imabari (385) 114,86 5,579 105,01 19,02 14,81 3 dks	**M RoRo Cargo** Mchy.aft	Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 450kW 450V a.c. 17kn
735654 2951 19638	**OHMINE MARU** **Sumikin Kaiun K.K.** Osaka Japan	**199** 116 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) ... ... 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil Japan
379840 IYQ 15747 Of Esd Gc Pfd Rdr RT	**OHMINESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**124 027** 88 214 234 110	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (969) 324,01(BB) 54,03 19,508 310,02 53,98 26,40 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 286 837 HeCls. B	Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1000kW 1 × 760kW 450V a.c. Fuel 327,0t (d.o.) 5 407,0t (hvf)-122,0pd 15,75kn
205228 EQJW Esd Rdr T	**OHOD** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*235* *70* 159	✠**100A1** tug ✠**LMC** EL F 330,0/19,0U2 FN 326	**1983**-3 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (767) 28,50 9,15 3,250 24,90 8,81 4,25 RFD 13,5 1 dk rf 699 4BH WB35T	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 81,0t (d.o.)
261350 TID T	**OHRID** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-5 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V d.c. Fuel 14,0t 12,5kn

6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 277	✠**100A1** CS 10/83 Tunnel STs — veg. oil or dry cargo ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4656	**1968**-10 Burntisland S.B. Co. Ltd. —Burntisland (418) 156,83(BB) 20,50 —/8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho 19,7 22,1 27,2 ER 12,0DTp&s 8,0DTp&s 20,8 19,8 7 TwD G.21 741 B.19 440 In.284 L.853 5 Ha (stl) (10,2 14,4 14,4 × 6,0) ER (10,4 10,4 × 6,0) 4 Wing Ha (stl) (14,4p&s 14,4p&s × 4,0) Cr 8(5) Der 1(50) 10(5-10)	Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 280kW 385V 50Hz a.c. Fuel 134,5t (d.o.) 1 102,5t (hvf) 17,5kn
7121229 JKWP 111111 Df Esd Gc Pfd Rdr RT	**OHSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**116 833** 80 759 222 346	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2218) 317,03(BB) 50,09 20,041 300,03 50,02 27,01 1 dk	**S Tanker** CBT IGS SBT 11 Ta ER L.(oil) 264 765 HeCls. BptC	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1500kW 2 × 720kW 450V a.c. Fuel 9 018,0t (o.f.) 407,0t (d.o.)-164,5pd 16,5kn
8308850	**OHTAKA MARU** **Yamashita-Shinnihon Kisen K.K.** Japan	**97 500** — 171 800	NK (Class cont.)	**1984** Hitachi Zosen—Ariake Works, Nagasu (4792) 16,001 290,03 50,00 23,32 1 dk	**M Ore Carrier** 5 Ho ER Ore 132 284 6 Ha (stl) ER	Oil 2SA 7Cy. 800 × 2592 19 800bhp (14 564kW) B&W Hitachi Zosen Sakurajima Works, Osaka
7402142 A8OE 5129 Df Esd Gc Pfd Rdr RTm/h/v	**OHTORI** **Co-op Line Co. Ltd.** Monrovia Liberia	**11 882** 8 020 12 444	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2477) 164,98(BB) 22,89 7,500 155,43 22,84 13,54 P 20,2 1 dk conv Bulk Carrier —	**M Vehicles Carrier** Side door (s) Mchy.aft HeCls. B Cr 1(15)	Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. 15kn
7314084 JLBY 123646 Df Esd Gc Pfd Rdr RTm/h	**OHTORI MARU** ex Panamax Neptune-80 **Shoyo Kaiun K.K.** Tokyo Japan	**37 483** 22 827 62 593	NK (BV)	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1042) 238,01(BB) 32,24 12,193 225,00 32,19 18,22 F 17,4 1 dk rf 25	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 10 Ha (stl) (13,6 × 11,2) (11,2 11,2 15,2 11,2 11,2 15,2 11,2 11,2 15,2 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 949,5t (hvf) 15,75kn
7046819 JDMJ 109775 Df Esd Gc Pfd Rdr RT	**OHTORI MARU** **Ohtori Suisan K.K.** Tokyo Japan	**4 662** 2 444 5 251	NK	**1971** Maizuru Jukogyo K.K.—Maizuru (154) 111,38 17,66 6,817 103,00 17,61 10,98 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 936 3 Ha (each 2,9 × 2,9) Der 6(3)	Vee Oil 2SA 12Cy. 420 × 750 5 900bhp (4 340kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 4 × 740kW 445V a.c. Fuel 2 009,5t-24,0pd 14kn
6926907 JEKH 106046 Df Esd Gc Pfd Rdr RT	**OHTSU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**58 262** 15 819 107 019	NK	**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (871) 259,72(BB) 38,05 15,545 248,04 38,00 21,29 1 dk	**M Ore Carrier** 3 Ho ER Ore 58 431 HeCls. ptB 11 Ha (stl) (10,6 × 9,5) (10,6 10,6 12,9 12,9 × 10,8) (10,6 10,6 10,6 × 9,5) (12,9 12,9 12,9 × 10,8) ER	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 1 × 480kW 450V a.c. Fuel 6 244,5t-64,0pd 14,75kn
7903055 HO3861 10803-YJ Esd Rdr	**OHYAMA No. 2** ex Oyama Maru No. 2-84 **Cibat Marina Corp.** Panama Panama	**287** 104 130	BV	**1979** Ishikawajima Ship & Chemical Plant Co.—Tokyo (507) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
7206196	**OI MARU**	**499** 292 1 350		**1970** Nishihara Zosen—Omishima (170) 57,51 4,401 52,00 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,7 × 7,4) ER	Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan Fuel (d.o.) 12kn
7727645 JG3728 121509	**OI MARU** **Toko Service K.K.** Tokyo Japan	**238** 81 —		**1978** Kanagawa Zosen—Kobe (188) 3,101 29,01 9,21 4,22 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8222111 OISE 1709	**OIHONNA** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	*20 203* *6 061* 12 870	✠**100A1** Ice Class 1A Super ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 6112	**1984**-4 Rauma-Repola Oy—Rauma/Raumo (284) 155,00(BB) 25,15 8,465 146,01 24,96 16,90 2 dks rf nil NS 5BH WB7554T incl. DTf1078T, DTa862T & Nos. 1, 2, 3 & 4 STs in holds 344T	**M RoRo Cargo** Paper-carrying 12bth P Stern door/ramp Mchy.aft B.34 776 TEU 608 C.Ho 112/20' C.RoRo Dk 310/20' C.Dk 186/20' incl. 60 ref C.	2 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 17 945bhp (13 200kW) Pielstick Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8,1kgf/cm² (8,0bar) AuxB (ex.g) rcv & htr 8,1kgf/cm² (8,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 1000kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd . 1 aft Fuel 90,0t (d.o.) 1 189,0t (hvf)-45,0pd 17,25kn
6820323 3FIJ2 12178-KJ Df Esd Gc Rdr RT	**OIKASE** ex Oikaze Maru-83 **Great Eastern Shipping Inc.** Hakko Kaiun K.K. Panama Panama	**1 998** 1 184 3 453	NK	**1968** Kochi Jukogyo K.K.—Kochi (406) 89,36 13,24 5,589 82,50 13,21 6,61 P 20,2 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,3 27,9 × 7,0) ER Der 3(10)	Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 281,5t-8,0pd 12kn

828047 J3141 18887	**OIKAZE** **Kyodo Kisen K.K.** Sumoto, Japan Hyogo Pref.	**129** 84 —			**1978** K.K. Miho Zosensho—Osaka (262) *24,82* 5,81 2,60 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
212427 H06421 848-NO sd Pfd dr RT	**OIL ADVENTURER** **Ocean Inchcape Investment Holding (Bermuda) Ltd.** O.I.L. Ltd. Panama Panama	**185** 57 500		AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (46) 2,917 33,53 7,93 3,18 F 11,9 1 dk rf 627	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn
419899 f Pfd dr RT	**OIL CARRIER 1** ex Nikkei Maru-75 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 346** 793 2 119		NK	**1964** Ujina Zosensho—Hiroshima (424) 73,41 10,83 5,233 67,01 10,80 5,69 P 10,4 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 475	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shaft 1 440bhp (1 059kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c. Fuel 104,5t-6,0pd 12kn
189655 f Esd dr RT	**OIL CARRIER 2** ex Komei Maru No. 18-76 ex Kyomei Maru No.18-75 ex Kyosei Maru-75 ex Kiyo Maru No. 5-72 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**998** 630 1 849		NK	**1962** Nakamura Zosen Tekkosho—Matsue (180) 74,25 10,06 4,426 69,02 10,01 5,11 P 19,9 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 238	Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 34kW 110V d.c. Fuel 85,5t-4,5pd 11kn
194478 dr RT	**OIL CARRIER 3** ex Gion Maru-76 ex Koshin Maru **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 242** 623 2 099		KI (NK)	**1961** Kurushima Dock Co. Ltd.—Imabari (85) 70,31 10,65 4,801 66,38 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 20kW 225V d.c. Fuel 67,0t-13,0pd 11kn
629506 V2616 76027 sd Rdr T	**OIL CARRIER 4** ex Naikai Maru No. 1-76 ex Taisei Maru No. 1 **Sony Line Pvt. Ltd.** Singapore Singapore	**998** 629 2 043		NK	**1966** Watanabe Zosen K.K.—Hakata (74) 69,22 10,04 4,463 68,59 10,01 5,01 F 7,4 1 dk len 70	**M Tanker** CBT 5 Ta ER L.(oil) 2 532 HeCls. C	Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. Fuel 62,0t-3,0pd 10,5kn
630830 WEP 24896 dr RT	**OIL CARRIER 7** ex Komei Maru No. 31-80 **Kovan Marine Sendirian Berhad** Labuan Malaysia	**990** 692 2 205		NK	**1970** Miyoshi Zosen K.K.—Uwajima (184) 71,15 11,23 4,987 67,01 11,21 5,59 F 17,7 B 4,9 F 16,8 1 dk	**TM Tanker** CBT 10 Ta ER L.(oil) 2 729	2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 50kW a.c. Fuel 57,0t-3,0pd 11kn
123708 WES 24899 sd Rdr T	**OIL CARRIER 8** ex Hokuju Maru-82 **Malawi Marine Sendirian Berhad** Labuan Malaysia	**997** 738 2 173			**1971** Nishii Dock Co. Ltd.—Ise (227) 75,42 11,46 5,309 68,00 11,41 5,59 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 949	Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd 12kn
210666 KOC 55964 T	**OIL CREEK** **Marine Charters (Aust.) Pty. Ltd.** Lombardo Marine Group Pty. Ltd. *Fremantle, W.A.* Australia	**163** 107 —			**1955** F. B. Walker & Sons—Pascagoula, Ms 6,76 25,00 2,57 1 dk	**TM Supply Ship**	2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) NE 63 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7303085 HO3164 1066 8-AB Df Esd Gc Pfd Rdr RT	**OIL DISCOVERER** **O.I.L. Ltd.** Panama Panama	**851** 296 1 091	✠100A1 ✠LMC	SS 11/82 EL N $1\frac{7}{16}$"U2 FN 970	**1973**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
7108966 HO3302 1072 0-AB Esd Gc Pfd Rdr RT	**OIL DRAGON** ex Duchess of Holland-73 ex Viper ex LSM 250 **O.I.L. Ltd.** Panama Panama	**693** 307 —		AB	**1944** Western Pipe & Steel Co.—San Francisco, Ca 62,44 10,39 2,452 58,07 10,32 3,46 1 dk rf nil conv RoRo Cargo/Landing Ship Medium 71 conv Vehicles RoRo Cargo/Ferry 73	**TM Production Testing Vessel** —P Bow door Mchy.aft	2 Vee Oil 2SA each 16Cy. 222 × 267 reverse geared to sc. shafts 1 440bhp (1 059kW) General Motors Corp. Cleveland, Oh
7331771 GSAM 360835 Df Esd Gc Pfd Rdr RT	**OIL DRILLER** **O.I.L. Ltd.** London United Kingdom	**852** 327 1 097	✠100A1 ✠LMC	SS 2/83 EL N $1\frac{7}{16}$"U2 FN 987	Lch.**1973** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (155) Cmpl.**1973**-9 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn

6708771 GVIR 366255 Df Esd Gc Pfd Rdr RTm/h/v	**OIL ENDEAVOUR** ex Marie De Grace-76 **O.I.L. Ltd.** London United Kingdom See Register of Offshore Units	1 937 649 1 692	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (183) 84,82 16,49 5,639 74,99 13,50 8,62 1 dk P 26,0 B & F - 2 dks conv Stern Trawler Fishing 77	**D-E Diving Support Ship** for offshore installations Cr 1(30)	3 Oil 4SA each 8Cy. 220 × 300 total 3 450bhp (2 538kW) driving 3 gen. each 680kW 550V d.c. connected to 2 elec. motors each of 1 100shp (809kW) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 625kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Bow jet pump Stern jet pump Fuel 640,0t 14,5kn
7230161 GQOX 358665 Df Esd Gc Rdr RT	**OIL EXPLORER** **O.I.L. Ltd.** London United Kingdom	743 1 053	✠**100A1** SS 4/82 ✠**LMC** EL K 1$\frac{3}{16}$"U2 FN 889	**1972**-10 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (326) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB408t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13kn
7214753 PGLZ Df Esd Gc Pfd Rdr RTm/h/v	**OIL EXPRESS** ex Springfield-82 ex West Eagle-81 **Oil Express B.V.** Vroon B.V. Breskens Netherlands	482 121 813	NV	**1972** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (296) 53,17 11,49 3,772 49,31 11,46 5,52 F 23,2 1 dk rf 297	**TM Supply Ship** Deck Cargo 12P 3 Ta ER L.104 1W Der 1(5)	2 Oil 4SA each 6Cy. 305 × 460 1 860bhp (1 368kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 357,5t (d.o.)-7,0pd 12kn
7422271 GUXY 366219 Df Esd Gc Pfd Rdr RT	**OIL HARRIER** **O.I.L. Ltd.** London United Kingdom	1 083 390 1 037	✠**100A1** SS 7/81 Ice Class 3 ✠**LMC** EL N 1$\frac{7}{16}$"U2 FN 1049	**1976**-7 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (165) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB533T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 611,5t (d.o.) 15kn
7422269 GUXX 366153 Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **O.I.L. Ltd.** London United Kingdom	1 083 390 1 037	✠**100A1** Ice Class 3 ✠**LMC** EL N 1$\frac{7}{16}$"U2 FN 1049	**1976**-5 Hollandsche—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 540,5t (d.o.) 13kn
7814400 GYEU 379898 Esd Rdr RTm/v	**OIL MAINTAINER** **Kennington Leasing Ltd.** O.I.L. Ltd. London United Kingdom	848 273 —	AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (138) 55,22 3,350 49,87 12,21 4,35 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	2 Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Fuel 230,5t 10,5kn
8116740 9V3012 382530 Esd Gc Rdr RT	**OIL MALLARD** **Oil (Asia) Pte. Ltd.** Singapore Singapore	167 50 50	AB	**1982** Cheoy Lee Shipyard—Hong Kong (3861) 31,63 6,41 1,831 28,20 6,38 3,51 1 dk	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
7325368 GSAN 360790 Df Esd Gc Pfd Rdr RT	**OIL MARINER** **O.I.L. Ltd.** London United Kingdom	852 327 1 097	✠**100A1** SS 2/78 ✠**LMC** EL N 1$\frac{7}{16}$"U2 FN 970	**1973**-8 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel (d.o.) 13,5kn
8116752 9V3021 382548 Esd Gc Rdr RTv	**OIL MARTIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	167 50 65	AB	**1982** Cheoy Lee Shipyard—Hong Kong (3862) 31,07 6,41 1,750 28,20 6,38 3,51 1 dk	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd 15kn
8116764 9V3022 382559 Esd Gc Rdr RTv	**OIL MERLIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	167 50 62	AB	**1982** Cheoy Lee Shipyard—Hong Kong (3863) 31,07 6,41 1,831 28,20 6,38 3,51 1 dk	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd 15kn
8227472 HO2714 10556-PEXT1 Esd Gc Rdr RT	**OIL MESSENGER** **Wheelbase & General Finance Ltd.** O.I.L. Ltd. Panama Panama	*224* *67* —	AB	**1983** Master Boat Builders, Inc.—Bayou la Batre, Al (62) 35,51 2,001 30,18 7,93 3,20 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 1 272bhp (936kW) U.S.A.

108327 V3000 82467 sd Gc dr RTv	**OIL PARTRIDGE** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**157** 35 51		**1981** Mickon Marine Industries (Pte.) Ltd. —Singapore (221) AB 31,91 6,43 1,775 28,43 6,41 2,32 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
108339 V3005 82485 sd Gc dr RTv	**OIL PETREL** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**157** 35 51		**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (222) AB 31,02 6,43 1,820 28,43 6,41 3,31 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
108341 V3014 82537 sd Gc dr RT	**OIL PLOVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 —		**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (223) AB 31,02 28,43 6,41 3,31 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
108353 V3023 82563 sd Gc dr RT	**OIL PUFFIN** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**168** 36 52		**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (224) AB 31,02 1,775 28,43 6,41 3,31 B 4,0 F 7,4 1 dk	**TM Utility Vessel**	2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15kn
624922 VNB T	**OIL QUEEN 7** **Las Vivas Transport Inc.** Manila Philippines	**490** — 718		**1976** Sandoval Shipyards Inc.—Navotas (14) 54,16 11,33 2,896 52,51 11,31 3,71 1 dk	**TM Tanker** 3 Ta ER	2 Oil 4SA each 6Cy. 145 × 175 reverse reduction geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
624881 T	**OIL QUEEN 10** **Delsan Transport Lines Inc.** Philippines	**250** — 550		**1977** Sandoval Shipyards Inc. —Consolacion (7) ... ... 38,51 8,51 3,66 1 dk	**TM Tanker** Mchy.aft	2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan
026464 V2901 81793 T	**OIL RANGER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130		**1979** Cal Marine (Pte.) Ltd.—Singapore (151) BV 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
207977 GCTW 703397 Esd Rdr RT	**OIL RAPIER** **O.I.L. Ltd.** London United Kingdom	**131** 0 59	**✠100A1** tug Nigerian coastal service, not more than 30 miles offshore **✠LMC** EL C 124,0/16,0U2 FN 227	**1983**-5 R. Dunston (Hessle) Ltd.—Hessle (936) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11kn
207991 GCTX 703634 Esd Rdr RTv	**OIL REIVER** **O.I.L. Ltd.** London United Kingdom	**131** 0 59	**✠100A1** tug Nigerian coastal service, not more than 30 miles offshore **✠LMC** EL C 124,0/16,0U2 FN 227	**1983**-9 R. Dunston (Hessle) Ltd.—Hessle (938) 24,26 7,80 2,539 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11kn
026490 381949	**OIL RETAINER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130		**1980** Cal Marine (Pte.) Ltd.—Singapore (156) BV 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7811563 HO3163 1068 7-AB RT	**OIL RETAINER** **O.I.L. Ltd.** Panama Panama	**119** 0 —		**1979** Rilaco B.V.—Krimpen a/d Ijssel 23,55 BV 6,58 2,24 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 11,5kn
8026476 9V2916 381874	**OIL RIDER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130		**1980** Cal Marine (Pte.) Ltd.—Singapore (153) BV 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8026488 9V2922 381913 RT	**OIL ROVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130		**1980** Cal Marine (Pte.) Ltd.—Singapore (155) BV 30,51 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 760bhp (1 295kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8207989 GCTY 703574 Esd Rdr RT	**OIL RUNNER** **O.I.L. Ltd.** London United Kingdom	**131** — 59	**✠100A1** tug Nigerian coastal service, not more than 30 miles offshore **✠LMC** EL C 124,0/16,0U2 FN 227	**1983**-7 R. Dunston (Hessle) Ltd.—Hessle (937) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/Fire-fighting Mooring Tender** Pollution Control	2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11kn

7941992 9V2897 381821 RT	**OIL RUSTLER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (152) 30,51 2,340 28,12 6,42 3,13 1 dk	**TM Crewboat** Mchy.aft	2 Vee Oil 2SA each 16Cy. 123 × 127 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7218709 GQOZ 358489 Df Esd Gc Pfd Rdr RT	**OIL SUPPLIER** **O.I.L. Ltd.** London United Kingdom	**743** 288 1 086	✠LR class withdrawn- Owner's request 6/84	**1972**-6 Van der Giessen-de Noord N.V. —Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13.5kn
8009844 9V2590 382108 Esd Gc Rdr RT	**OIL SUPPORTER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**324** 92 113	**✠100A1** **✠LMC** EL F 275,0/19,0U2 FN 418	**1980**-1 Cal Marine (Pte.) Ltd.—Singapore (157) 38,56 8,67 1,831 35,54 8,23 3,51 1 dk rf 457 4BH WB37T	**TM Diving Support Ship** for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 2 659bhp (1 956kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 176kW 1 × 50kW 440V 60Hz a.c.
8200943 HO6970 10282 -PEXT Df Esd Gc Pfd Rdr RT	**OIL TERRIER** **O.I.L. Ltd.** Panama Panama	**906** 219 1 263	**✠100A1** offshore tug/supply ship **✠LMC** EL (M) 827,5/30,0U3(a) FN 966	**1983**-3 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (159) 58,98 13,44 4,252 53,01 13,20 5,01 F 24,7 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 13kn
8200931 GDDS 703663 Df Esd Gc Pfd Rdr RT	**OIL TIGER** **I.C.B. (Leasing) Ltd.** O.I.L. Ltd. London United Kingdom	**906** 219 1 259	**✠100A1** offshore tug/supply ship **✠LMC** EL (M) 827,5/30,0U3(a) FN 966	**1983**-2 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (158) 58,98 13,44 4,252 53,01 13,20 5,01 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 13kn
7319943 HO3161 1068 4-AB Df Esd Gc Pfd Rdr RT	**OIL VENTURER** **O.I.L. Ltd.** Panama Panama	**851** 296 1 091	**✠100A1** SS 4/82 **✠LMC** EL N 1$\frac{7}{16}$"U2 FN 970	**1973**-5 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13.5kn
7816771 401919 Df Esd Rdr RT	**OILEAN CRIONE** **Frank Doherty** Sligo Irish Republic	**148** 72 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (161) 27,06 3,352 24,03 7,33 3,74 1 dk	**M Fishing** Stern Trawler Seiner Ref	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
8111568 GCJS 703198 Esd Gc Pfd Rdr RT	**OILMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**997** 562 1 563	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL L 385,0/30,0U2 FN 1006	**1982**-11 R. Dunston (Hessle) Ltd.—Hessle (933) 65,51 11,36 4,079 62,01 11,26 4,96 P 15,0 F 6,4 1 dk rf 203 8BH WB131T	**M Tanker** 10 Ta ER L.(oil) 1 988 HeCls. C	Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 1 700bhp (1 250kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 8,6kgf/cm² (8,5bar) Gen 1 × 175kW 2 × 110kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-6,0pd 11kn
5261427 LM4826 RT	**OILTANK** ex Troiltank-55 **A/S Scheeles Rederi** Arne A. Scheele Fredrikstad Norway	**444** 410 874	**✠100A1** SS 5/82 oil tanker oil FP above 65.5°C Lake Malaren service & within the Stockholm Archipelago & for Oslo— Gothenburg & Kristiansand service Ice Class 3 EL g $\frac{15}{16}$"SQ FN 557	**1950**-12 A/B Marstrands M/V—Marstrand (21) 48,47 8,03 3,696 46,46 7,98 3,99 P 13,2 F 4,9 1 dk 9BH WB19t	**Tank Barge** 7 Ta L.(oil) 950 HeCls. BC	✠ ndb 50 114lbf/in² (7,9bar) Gen 1 × 67kW 1 × 7kW 220V d.c.
7011618 P3FP 381030 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSAI** ex Oinoussai Alpha-82 ex Ferndale-78 **Marconi Shipping Ltd.** Limassol Cyprus	**14 095** 8 928 21 241	**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL F† 577,5/66,0U2 FN 5745 (NV)	**1970** Rheinstahl Nordseewerke—Emden (407) 169,35 21,39 10,218 163,00 21,34 13,90 P 51,6 B 20,2 F 14,1 1 dk rf nil 8BH WB6241t incl. STs in No. 1 hold 735T, Comb. btm & STs in Nos. 1 to 6 holds 1823t & topside tanks in Nos. 2 to 6 holds 2793t	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho 22,8 19,1 19,1 19,1 19,1 19,1 ER G.28 898 B.25 596 6 Ha (stl) (each 13,0 × 10,5) ER Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat Borsig A.G. West Berlin AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 093,0t (hvf)-40,5pd 16kn
7221691 SV2907 3740 RT	**OINOUSSAI** **Oinoussai Benevolent Fund** Greece	**129** 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 135 × 160 sr reverse geared to sc. shafts 280bhp (206kW) E made69 fitted72 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 380/220V a.c.
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Financial Service Corp.** Honolulu, Hi United States of America	**192** 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 283,5t (d.o.)

29944 S 3697 Esd Pfd r RT	**OIRASE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** 138 —		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (460) 67,80 2,652 60,00 7,92 4,42 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 310 × 460 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
28205 2506 1334	**OIRASE MARU** **Aomori-ken Kanko Jigyo Kyokai** Towada, Japan Aomori Pref.	**253** 159 —		**1978** Fukui Zosen K.K.—Japan (171) … … … 29,90 7,31 2,60 1 dk	**M Ferry**	Oil Japan
61441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	**398** 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St. Denis
61453 WH 7 r RTh	**OISEAU DES ILES II** **Cie. Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	**500** 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** Ref 62P 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 317 × 381 890bhp (655kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12kn
49506 2737 5696 Rdr	**OISHI MARU** **Hoshu Kisen Y.K.** Usuki, Japan Oita Pref.	**499** 348 1 648		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 11,5kn
34468 EB 8010 Esd Pfd r RT	**OITA MARU** **Oita Prefecture** Usuki, Japan Oita Pref.	**496** 195 193		**1975** Usuki Tekkosho—Usuki (936) 51,90 8,62 3,506 45,19 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
306910 DIE Esd Rdr	**OITUZ** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1979** Santierul Naval Galatz—Galatz (691) 145,12 21,01 8,041/9,021 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 334 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) MAN Intreprinderea de Const. de Masini Resita Resita Gen 1 × 630kW 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
261477 /LZ 352 Esd Rdr	**OJCOW** **Emmanuel G. Roussos** Roussos Bros. Piraeus Greece	**2 981** 1 526 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/03) 114,13 14,69 6,351 104,50 14,66 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,0pd 15kn
404475 LTW 635 Esd Pfd dr RT	**OJI GLORIA** **Tri-Ocean Shipping Corp.** Monrovia Liberia	**34 060** 12 127 41 901	AB (NK)	**1976** Imabari Zosen—Marugame (1028) 195,03(BB) 11,000 185,02 30,01 21,01 1 dk	**M Wood-chip Carrier** G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,75kn
032396 G4140 23746	**OJI MARU** **Asahi Kaiun K.K.** Tokyo Japan	**197** 123 —		**1980** Kominato Zosen K.K.—Amatsu-Kominato (778) … … … 35,72 7,80 2,60 1 dk	**M Tanker**	Oil Japan
237808 FMW 12903 Esd Pfd dr RT	**OJI MARU No. 1** **Kitanihon-Oi Kaiun K.K.** Tokyo Japan	**35 327** 25 550 41 875	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (725) 194,70(BB) 30,46 11,024 182,53 30,41 21,29 1 dk	**M Wood-chip Carrier** G.83 546 6 Ha (stl) (each 13,6 × 16,2) ER Cr 1(10,5)	Oil 2SA 8Cy. 700 × 1200 12 400bhp (9 121kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 450V a.c. Fuel 1 887,0t-42,5pd 14kn
7828279 JVH 123050 Esd Pfd dr RT	**OJI MARU No. 3** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**164** 117 —		**1979** Y.K. Tokai Zosensho—Tsukumi (571) … … … 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 460 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8920800 RJJ 105280 Esd Pfd dr	**OJI MARU No. 11** **Yamato Tetsushin Kogyo K.K.** Osaka Japan	**284** 140 —		**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236634 MZA 113322 Gc Pfd Rdr T	**OJI MARU No. 33** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**299** 154 347		**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8414245 7JFW 126424	**OJI MARU No. 37** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	*577* *211* —		**1984** Kanasashi Zosensho—Shimizu (3046) 53,50 (BB) 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**861** 224 —		**1963** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 14,5kn
7950606 JPFB 112474	**OJIMA MARU No. 8** **Shunichi Nishijima** Ogatsu, Japan Miyagi Pref.	**299** 156 —		**1973** K.K. Murakami Zosensho—Ishinomaki *44,72* 8,01 3,61 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
8017619 JJUK 124185 Df Esd Pfd Rdr RT	**OJYU MARU No. 2** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**299** 150 —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K.—Kochi (1392) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8119778 000321	**OK MENGA** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**116** — —	AB	**1982** Thai Hong Shipbuilding (Pte.) Ltd.—Singapore (1) 22,31 7,41 2,87	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW a.c. 11kn
6616320 ZCIU 373056 Esd Rdr RT	**OK SERVICE** ex Aina-75 **Himmelmann Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**499** 308 1 118	NV	**1966** Brodrene Lothe A/S—Haugesund (27) 63,20 10,11 3,906 57,41 10,09 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho — ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 220V 50Hz a.c. Fuel 73,0t (d.o.)-4,0pd 12kn
8127139 P24472 000327 Esd Rdr RTv	**OK TARIM** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**126** 3 94	AB	**1982** Pan Asia Shipyard & Eng. (Pte.) Ltd.—Singapore (PA/70) 23,22 7,60 2,263 22,31 7,41 2,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 10kn
6909583 UYHJ M-28492 Df Esd Gc Rdr RT	**OKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
7000750 ESIH M-30320 Df Esd Gc Pfd Rdr RT	**OKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7852543 JJ2797 112600	**OKABE MARU** ex Yano Maru **K.K. Okabe Komuten** Hitachi, Japan Ibaraki Pref.	**487** 291 —		**1972** Nakaya Zosen K.K.—Sumoto 42,02 1,501 15,00 3,00 1 dk	**M Dredger**	Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan 6kn
6818227 Df Esd Gc Pfd Rdr RT	**OKACHI MARU No. 7** **Great Eastern Shipping Inc.**	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Tokyo
6404959 TCHX 128 RT	**OKAN** **Cafer Okan** Mersin Turkey	**297** 174 366		**1963** Celiktrans Deniz Insaat—Istanbul (21) 41,25 6,71 2,701 37,06 6,68 3,20 1 dk rf 102	**M General Cargo** 1 Ho 22,4 ER 2 Ha (each 6,0 × 3,5) ER Der 2(1,5)	Oil 4SA 8Cy. 320bhp (235kW) E made43 fitted63 CKD Praha Praha Gen 1 × 5kW 110V d.c. Fuel (d.o.) 7kn
5261491 178045 RTv	**OKANAGAN** **Okanagan Tug-N Co. Ltd.** Vancouver, B.C. Canada	**204** 139 —	✠Classed LR until 3/51	**1947**-2 West Coast Shipbuilders Ltd.—Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Iron Works Seattle, Wa Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.) 12kn
5132901 TCNX 4605	**OKANLAR** ex Goksu **Temel Budak** Istanbul Turkey	**219** 145 371		**1961** Celiktrans Deniz Insaat—Istanbul (10) 39,71 6,53 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 200 × — A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn

11137 NDL Esd Rdr m/v	**OKAPI** ex Falkenstein I-82 ex Falkenstein-78 **Heinz-Dieter Rustemeyer** Hamburg Federal Republic of Germany	**423** 285 975	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (490) 60,53 9,66 3,890 54,84 9,61 4,02 P & B 37,5 F 6,8 1 dk R	**M General Cargo** Ice strengthened 1 Ho 36,8 ER G.1 670 B.1 486 1 Ha (stl) (9,3 × 5,1) 2 Ha (w) (each 19,8 × 5,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 12kW 110V d.c. Fuel 48,0t (d.o.) 10kn
22797 41435	**OKAREM** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (650) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
26695 OB 9489	**OKATSU MARU No. 8** ex Kamo Maru No. 38 **Mitsuo Sawamura** Ogatsu, Miyagi Pref. Japan	**282** 131 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (23) *42,19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
25976 2645 1648 Ir RT	**OKAYAMA MARU** ex Senshu **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**1 095** 606 399		**1971** Usuki Tekkosho—Usuki (800) 69,60 14,74 3,455 65,00 14,71 4,60 2 dks	**TM RoRo Cargo/Ferry** 600P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t 15,75kn
001866 21767 Esd Th/v	**OKE-IHO** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969**-4 Charles D. Holmes & Co. Ltd.—Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5kn
016503 REI -29147 Esd c Rdr T	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer H. Cegielski Poznan 16kn
218450 ZTM 61 f Esd c Rdr Tm/h/v	**OKEANIS** **Trading & General Investment Corp.** Chios Greece	**3 717** 2 162 5 932	**✠100A1** SS 12/77 **✠LMC** EL U 1⅞"U2 FN 2430	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52(BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T **LAID UP — SURVEYS OVERDUE 12/81**	**M General Cargo** 2 Ho 35,8 34,8 ER G.7 804 B.7 590 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 192kW 450V 60Hz a.c. Fuel 846,0t (d.o.) 403,0t (hvf)-13,5pd 15kn
857833 GTD I-24652	**OKEANOGRAF** **U.S.S.R. -Hydrometeorological Service** Klaypeda U.S.S.R.	**264** 93 159	RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,877 35,01 3,51 1 dk	**M Research** Ice strengthened 2 Ho B.198 2 Ha (each 1,9 × 1,8)	Oil 4SA 8Cy. 240 × 360 400bhp (294kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
813291 PEW 27 sd Pfd dr RTv	**OKEANOS** **Basiel Haelewyck & Henri Jan Goutsmit** Oostende Belgium	**130** 42 91		**1968** Beliard-Murdoch S.A.—Oostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 7Cy. 190 × 350 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
735070 Of Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1977** Stocznia Remontowa "Nauta"—Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 60kW 400V d.c. 11,5kn
7932848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen Kaisha** Ryotsu, Niigata Pref. Japan	**296** 229 —	(AB)	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 282dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
8013077 UJEJ M-17486 Of Esd Gc Pfd Rdr RT	**OKHA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (311) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 21 000bhp (15 447kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7636573 UJQC M-17410 Df Esd Gc Rdr RTm/h/v	**OKHANEFT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	 RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptBptC 1 Ha (2,5 × 3,2) ER Der 1(1)	Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
8325690 M-31432 Df Esd Gc Pfd Rdr RTm/h/v	**OKHOTA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (608) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5261556 USKY M-12126 Df Esd Gc Pfd Rdr RT	**OKHOTSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 12/64	**1962**-7 Hitachi Zosen—Sakurajima Works, Osaka (3923) 154,74 21,06 7,932/9,592 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
6858318 UQPR M-21800	**OKHOTSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 134	 RS	**1953** ....East Germany 38,49 7,35 3,001 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Ltd.—Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr	**OKHOTSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	 RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 17,5kn
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	 -RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 121	 RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5074953 EPDE Df Esd Gc Pfd Rdr RTv	**OKHUVAT** ex Iran Okhuvat ex Arya Sep-80 ex Clan Farquharson-68 **Irano-Hind Shipping Co. Ltd.** Khorramshahr Iran	**9 240** 4 883 12 142	**✠100A1** CS 5/81 DTsf—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4273	**1962**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1931) 151,39 19,03 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk, 1 to 2nd dk WB1053t incl. Tunnel tanks 349t	**M General Cargo** 4 Ho 6,1DT 6,1DTp&s 17,9 24,0 28,2 ER 18,5 5 TwD Lwr 1 TwD Upr G.18 223 B.16 549 L.795 5 Ha (6,0 × 5,4) (8,3 14,6 13,7 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 700bhp (5 664kW) Sulzer Wallsend Slipway Engineers Ltd. Wallsend AuxB 100lbf/in^2 (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
7900998 8KOG 123563 Df Esd Gc Pfd Rdr RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 257 —		**1979** Tsuneishi Zosen K.K.—Numakuma (445) 77,83 9,63 3,331 73,00 9,61 5,01 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Japan
5412844 Rdr RT	**OKIJI MARU** **Trans-Asia Shipping Lines Inc.**	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Oil 4SA 8Cy. 430 × 620 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn
7852830 7MCV 114252	**OKINAWA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo Japan	**309** 71 —		**1970** Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	2 Oil 1 400bhp (1 030kW) Fuji Diesel Co. Ltd. Japan 14,5kn

61582 r	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	(NK)	**1956** Onomichi Zosen K.K.—Onomichi (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
16565 OW 8870 Esd Pfd r m/h	**OKINOSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo Japan	**130 841** 95 121 254 772	NK	**1970** Mitsubishi Heavy Industries Ltd. —Nagasaki (1671) 337,70 53,65 19,736 319,74 53,60 26,42 1 dk	**S Tanker** CBT IGS SBT 12 Ta ER L.(oil) 303 687 HeCls. BptC	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 950kW 450V 60Hz a.c. Fuel 9 498,0t (o.f.) 262,5t (d.o.)-180,0pd 14kn
13918 Esd Rdr	**OKION** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**204** 66 133	(NK)	**1981** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (905) 32,14 2,715 27,82 7,31 3,18	**M Research/Fishing** Training Survey In.86 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW a.c. 9kn
00923 4698 24138 dr	**OKISHIO** **Shodoshima Ferry K.K.** Tonosho, Kagawa Pref. Japan	**225** 104 100		**1980** K.K. Kawamoto Zosensho—Higashino (85) 40,01 10,01 2,161 35,51 9,01 3,03 1 dk	**M Ferry**	Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
223402 4370 27229	**OKISHIO MARU** **Nagashiki Kisen K.K. & Izumi Kaiun K.K.** Kasaoka, Okayama Pref. Japan	*695* — 1 875		**1983** Imamura Zosen—Kure (297) 70,01 (BB) 11,03 4,752 65,03 11,00 5,11 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
015257 RS 23729 Esd c Pfd dr RT	**OKITSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** 138 —		**1981** Usuki Tekkosho—Usuki (1520) 67,80 7,93 2,652 63,02 7,90 4,42 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
652319 LK 02758 c Pfd dr	**OKITSU MARU** ex Myosho Maru No. 32 ex Taiei Maru No. 1 **Tetsuo Masuda** Oigawa, Shizuoka Pref. Japan	**495** 253 781		**1968** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (66) 55,02 3,901 49,51 9,20 4,30 1 dk	**M General Cargo** B.778	Oil 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan 11kn
021696 G4147 21840	**OKITSU MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**186** 65 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (208) ... ... 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
261647 GMC f Esd	**OKKO BOSKER** ex Marianne-56 **Rederij 'Internos'** Wieringen Netherlands	**124** 44 —		**1954** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (536) *26,49* 6,33 ... ... 1 dk RW	**M Tanker**	Oil 4SA 6Cy. 210 × 300 NE 68 Gebr. Stork & Co. N.V. Hengelo
620275 WJT M-12470	**OKLAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6316959 IXRL 15647 Df Esd Rdr RT	**OKLANDSNES** ex Seattle-67 ex Schwinge-62 **Arild Andersen** Haugesund Norway	**253** 129 305	NV	**1952** Stader Schiffsw. G.m.b.H.—Stade (153) 41,64 6,46 3,048 38,61 1 dk RW rf 1003	**M General Cargo** 1 Ho ER G.453 1 Ha (19,4 × 3,9) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made65 fitted72 Alpha-Diesel A/S Frederikshavn Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
6500246 XPRO D1094 Df Esd Pfd Rdr RTm/h	**OKNIN** **P/f Logv** Johan David Thomsen Saltangara Faeroes	**259** 110 196	NV	**1964** P/f Torshavnar Skipasmidja —Torshavn (10) 35,54 7,19 31,30 7,14 3,84 1 dk BK 140	**M Fishing** Side-fishing Ref 2 Ho 6,4 11,9 ER In.187 1 Ha (2,5 × 1,6) ER 1W Der 1(2)	Oil 4SA 8Cy. 185 × 260 sr geared to sc. shaft 800bhp (588kW) NE 74 Kosan Frichs A/S Aarhus Gen 2 × 68kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8422785 M-41434	**OKNITSA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (649) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8120375 LZIF Df Esd Gc Rdr RT	**OKOLTCHITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 148	BR	**1982** "Georgi Dimitrov" Shipyard—Varna (146) 184,61(BB) 22,99 10,100 171,99 22,83 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.32 564 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn

8032839 D8FK CHM3 4940 Rdr RT	**OKPO No. 1** **Dae Woo Shipbuilding & Heavy Machinery Ltd.** Chungmu South Korea	**199** 35 —	KR	**1981** Shin-A Shipbuilding Co. Ltd. —Chungmu 31,73 26,50 8,60 3,61 B 1,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Amagasaki 11,5kn
8327428 D8FP CHM3 4979 Rdr RT	**OKPO No. 2** **Dae Woo Shipbuilding & Heavy Machinery Ltd.** Jang Seung Po South Korea	**145** — 80	KR	**1983** Daewoo SB. & Heavy Machinery Ltd. —Koje 31,65 27,82 8,59 3,48 RQD 4,6 1 dk	**TM Tug**	Oil 4SA 6Cy. 250 × 320 Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 160kW 445V a.c. 13kn
6911483 D9CH IM2342 Df Esd Gc Pfd Rdr RT	**OKPO PEARL** ex Cresta IV-81 ex Kusunoki Maru-77 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**10 064** 6 855 17 302	KR NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (999) 148,04 21,65 9,348 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.20 827 B.20 263 3 Ha (stl) (13,7 × 8,9) (30,4 30,4 × 10,9) ER Der 5(20)	Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 300kW 450V a.c. Fuel 1 676,5t-30,0pd 14,5kn
6913754 D7BJ IM1452 Df Esd Gc Pfd Rdr RT	**OKPO PIONEER** ex Shunyo Maru-78 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**9 423** 6 058 16 008	KR NK	**1969** Namura SB. Co. Ltd.—Osaka (382) 144,74 21,72 8,775 135,01 21,70 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 148 B.19 667 4 Ha (stl) (12,8 × 9,3) (20,5 19,5 20,5 × 10,8) ER Der 4(15)	Oil 4SA 14Cy. 400 × 540 7 600bhp (5,590kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 252kW 1 × 232kW 445V a.c. Fuel 1 420,5t-25,0pd 14,5kn
7368891 LMZS 18247 Df Esd Gc Rdr RT	**OKSNESFISK 1** **A/S Oksnesfisk** Finn Knutsen Sortland Norway	**298** 110 325	NV	**1974** Sterkoder M/V A/S—Kristiansund N. (37) 46,69 9,02 4,490 41,66 9,00 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd 12,5kn
7333339 3YYN Esd Rdr RT	**OKSOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**330** 93 —	NV	**1962** Brodrene Lothe A/S—Haugesund (16) 41,38 7,42 3,099 36,48 7,40 1 dk	**M Tanker** CBT SBT Ice strengthened 1 Ho 4 Ta ER 1 Ha (5,4 × 2,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 250 × 360 495bhp (364kW) Normo A/S Bergens M/V Bergen Gen 2 × 67kW 1 × 20kW 220V 50Hz a.c. Fuel 40,0t (d.o.)
8326216 UGNS M-31445 Df Esd Gc Pfd Rdr RTm/h/v	**OKSU** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (618) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5261714 LEOG 8516 Rdr RT	**OKSVALD** **Johan A. Pedersen** Oslo Norway	**230** 126 —	(NV)	**1927** Trondhjems M/V A/S—Trondheim (192) *32,10* 6,28 6,25 1 dk R BK 152	**M Ferry** 347P	Oil 4SA 6Cy. 350 × 535 540bhp (397kW) NE 51 Mirrlees, Bickerton & Day Stockport Gen 1 × 7,5kW 110V d.c. Fuel 7,0t (d.o.)-1,5pd
7915814 SJLX Df Esd Gc Pfd Rdr RT	**OKTANIA** **Rederi A/B Oktetten** Oljekonsumenternas Forbund Stockholm Sweden	**21 999** 15 056 34 800	NV	**1981** Uddevallavarvet AB—Uddevalla (312) 173,69 32,26 10,221 168,00 32,24 14,91 P 11,9 F 15,3 1 dk	**M Tanker** COW IGS SBT Ice strengthened 16 Ta ER L.(oil) 43 020 HeCls. BC	Oil 2SA 4Cy. 800 × 1950 12 250bhp (9 011kW) B&W Uddevallavarvet A/B Sweden Gen 3 × 800kW 1 × 72kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,75kn
7030901 EVQP M-30988 Df Esd Gc Pfd Rdr RT	**OKTANT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 134	RS	**1970** VEB Volkswerft Stralsund—Stralsund (304) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7021742 TCDZ Df Esd Gc Pfd Rdr RT	**OKTAY TARIK** ex Ness-83 ex Menam-83 ex Menam Maru-74 **Ileri Denizcilik ve Ticaret A.S.** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**5 590** 3 472 8 828	(NK)	**1970** Tsuneishi Zosen K.K.—Numakuma (229) 119,77 17,15 8,440 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) B&W Hitachi Zosen Hiroshima Works. Innoshima Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 13,5kn
7915826 SJLY Df Esd Gc Pfd Rdr RTm/h/v	**OKTELLA** **Rederi A/B Oktetten** Oljekonsumenternas Forbund Stockholm Sweden	**21 999** 15 056 39 750	NV	**1982** Uddevallavarvet AB—Uddevalla (313) 173,69 32,26 10,221 168,03 32,21 14,91 P 11,9 F 15,3 1 dk	**M Tanker** COW IGS SBT Ice strengthened 16 Ta ER L.(oil) 43 021 HeCls. BC	Oil 2SA 4Cy. 800 × 1950 12 200bhp (8 974kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15,75kn

269452 /3101 061 Esd dr RT	**OKTO** ex Witpower II-73 ex Pan America ex Matthew J. Boyle **Phryny Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**291** 197 —	AB	**1931** George Lawley & Son Corp. —Neponset, Ma *36,46* 8,62 4,001 35,36 8,59 4,53 1 dk R conv General Cargo 66	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254 NE (i) 42 NE (ii) 44 General Motors Corp. La Grange, Illinois
261764 f Esd T	**OKTOBER-REVOLUTION**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,51 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
228048 -40152	**OKTYABR** **U.S.S.R.** U.S.S.R.	**182** 54 69	RS	**1984** ............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
857869 VHE -12208	**OKTYABR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1962** ............U.S.S.R. 33,41 6,68 2,801 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made71 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
810718 GMW -22532 f Esd c Rdr T	**OKTYABRSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 301** 1 379 2 506	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. each 3 040kW connected to 1 elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
723989 LFD -28070 f Esd c Rdr T	**OKTYABRSKAYA REVOLYUTSIYA** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 756	RS	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 × 6,2) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
905757 IHT -30259 f Esd c Pfd dr RT	**OKTYABRSKOYE** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (249) 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7203467 K3491 110716 Esd Gc Rdr RT	**OKUDOGO No. 6** ex Green Ace-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**6 378** 3 039 2 133		**1971** Kanda Zosensho K.K.—Kure (162) 135,13 22,05 5,195 125,02 22,00 7,50 2 dks	**TM RoRo Cargo/Ferry** —P	2 Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
7429669 K3783 115383 Esd Gc Rdr RT	**OKUDOGO No. 8** ex Green Arch-82 **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**6 135** 2 169 2 317		**1975** Kanda Zosensho K.K.—Kure (197) 137,01 22,03 5,589 125,00 22,00 7,50	**TM RoRo Cargo/Ferry** 827dk P	2 Oil 4SA each 16Cy. 400 × 460 20 800bhp (15 300kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7323310 JL3990 113441 Esd Gc Rdr RT	**OKUDOGO 2** **Ehime Hanshin Ferry K.K.** Matsuyama, Ehime Pref. Japan	**4 851** 2 490 —		**1973** Kochi Jukogyo K.K.—Kochi (726) 20,63 4,592 106,99 20,60 6,20 2 dks RW	**TM Ferry** —P	4 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 10 000bhp (7 356kW) Fuji Diesel Co. Ltd. Tateyama
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **Ehime Hanshin Ferry K.K.** Matsuyama, Ehime Pref. Japan	**6 972** 3 686 1 500		**1976** Kochi Jukogyo K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Passenger/RoRo Cargo/Ferry** 845P	2 Vee Oil 4SA each 14Cy. 400 × 540 16 000bhp (11 769kW) MAN Kawasaki Heavy Ind. Ltd. Kobe
7012090 JI2457 107428	**OKUEI MARU** **Hideo Mishima** Osaka Japan	**182** 91 450		**1969** Kishimoto Zosen—Kinoe (342) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
8421901 M-31472 Df Esd Gc Pfd Rdr RT	**OKULOVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (638) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn

8033390	**OKUPOROS** **Holborn Schiffahrt A.G.** Switzerland	— — 865	**A1** SS 5/80 inland waterways oil & chemical tanker Type III L.S.T. & in association with a list of defined chemical cargoes **LMC** EL 140,0/24,0 FN 669	**1962** Scheepswerf Bijlholt N.V.—Foxhol (573) 70,13 7,22 68,41 7,17 2,60 Trunk 47,6 1 dk RW rf nil 10BH WB45T	**M Tank Barge** Oil Chemical 10 Ta ER	Oil 4SA 6Cy. 250 × 350 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 17,5kW 380V 1 × 12kW 220V 50Hz a.c. 1 × 1,25kW 24V d.c. Thw. thrust propeller fwd
7649556 JL4356 120932 Gc Rdr	**OKURA MARU** **Sumikin Kaiun K.K.** Osaka Japan	**499** 350 1 555		**1977** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn
7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**431** 129 —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420 550bhp (405kW) Kobe Hatsudoki K.K. Kobe 10,5kn
8217154 7JKM 126730 Df Esd Gc Rdr RT	**OKUSHIRI** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*1 239* *442* 1 207	NK	**1983** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1567) 65,87 4,371 60,00 12,21 7,01 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 580 2 Ha (stl) (each 5,2 × 4,5) ER 4W Der 4(3)	Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. Fuel 358,5t (d.o.)-5,5pd 12,25kn
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 801		**1977** Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8021660 JM4821 124643 Gc Rdr RT	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**989** 655 2 199		**1980** Omishima Dock K.K.—Kamiura (1088) 77,60 5,065 71,00 12,01 5,52 2 dks	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6618691 DLWP Esd Rdr RTm/v	**OL BUSUM** ex Langballigau-77 **Hans Georg Rahder & Willy** **Mordhorst** Hans Georg Rahder Buesum Federal Republic of Germany	**147** 94 —	GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,450 29,27 6,61 2,21 1 dk	**M Ferry** Ice strengthened	Oil 4SA 8Cy. 160 × 180 reverse reduction —P geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	T.Mk **7 936** 4 151 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964**-7 Hitachi Zosen—Sakurajima Works, Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
5035804 ODGC B4094 Df Esd Rdr RT	**OLA** ex Katia ex Dalal-79 ex Angeliki K-79 ex Banka-74 **Hany El Naffi & Co.** Beirut Lebanon	**495** 326 750	HR (BV)	**1956** Grol's Scheepswerven—Zuidbroek (44) 57,66 8,62 3,201 52,00 8,51 3,66 P 13,2 F 7,1 1 dk RW	**M General Cargo** 1 Ho 35,9 G.1 076 B.991 2 Ha (each 14,7 × 5,1) 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 50,0t (d.o.) 10kn
6860323 ULCO M-22711	**OLA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**258** 99 78	RS	**1955** ....East Germany 38,51 7,29 2,779 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**498** 233 606	BV	**1968** Ast. de Murueta S.A.—Guernica (95) 49,74 9,50 4,293 44,99 9,48 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn
7011577 EEXJ 2192 Esd RT	**OLABARRIA** **Pesquera Olabarria S.A.** Pasajes Spain	**289** 130 234	(BV)	**1970** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER	Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 72,5t (d.o.) 13kn
6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABERRI** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 614	BV	**1968** Ast. de Murueta S.A.—Guernica (94) 52,00 9,53 4,293 44,99 9,50 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 247,0t (d.o.) 12kn

210771 JBH 102	**OLAF** ex Western Shoal-80 **Olaf N.V.** Super Shipcare Services N.V. Aruba Netherlands Antilles	**199** 135 —		**1967** Halter Marine Services, Inc.—New Orleans, La (158) 10,37 2,921 42,45 10,34 3,41 1 dk	**TM Research** Seismographic Survey Mchy.aft	4 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 2 100bhp (1 545kW) Detroit Diesel Detroit, Mi Fuel (d.o.)
261879 CDC 559 T	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **Nils Nilsen P/R** Bodo Norway	**161** 76 234	BV (NV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) 31,68 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER 1W Der 1(-)	Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
142023 IO7967 302- PEXT sd Rdr Tm/v	**OLAF J.** ex Dirk Rust-79 ex Hans-Georg-64 **Gunter Janssen** Panama Panama	**284** 138 520	(GL)	**1937** Elsflether Werft A.G.—Elsfleth (213) *39,14* 7,04 3,071 6,99 3,46 RQD 8,3 F 4,0 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 24,9 ER G.595 B.538 2 Ha (9,5 9,9 × 3,8) ER Der 2(1,5)	Oil 4SA 8Cy. 140 × 180 250bhp (184kW) NE 69 MWM Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich Fuel (d.o.) 8kn
261881 MFQS 78505 of	**OLAF OLSEN** ex Hektor 7-47 **W. J. Pear** London United Kingdom	**233** 80 —		**1929** Jarlso Vaerft A/B—Tonsberg *34,45* 7,07 ... ... 1 dk R	**S Whaler**	T 3Cy. 343 813 & 953 × 610 A/S Fredriksstad M/V Fredrikstad Fuel (o.f.)
7302407 TFLD 281 Df Esd Gc Pfd Rdr RT	**OLAFUR BEKKUR** **Utgerdarfelag Olafsfjardar H/f** Olafsfjordur Iceland	**461** 145 362	**✠100A1** SS 12/82 stern trawler Ice Class 3 **✠LMC** EL I 1"U2 FN 657	**1973**-3 Niigata Eng. Co. Ltd.—Niigata (1167) 47,10 9,66 4,566 41,00 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 Coll BH to U dk 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7332593 TFMM 1304 Df Esd Pfd Rdr RT	**OLAFUR BJARNASON** **Valafell H/f** Olafsvik Iceland	**104** 32 —		**1973** Thorgeir & Ellert h/f—Akranes (29) 27,64 6,61 6,58 3,31	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7511527 TFOJ 1471 Df Esd Gc Pfd Rdr RT	**OLAFUR JONSSON** **Midnes H/f & Keflavik H/f** Sandgerdi Iceland	**488** 165 265	**✠100A1** SS 1/82 stern trawler Ice Class 3 **✠LMC** EL J 1$\frac{3}{16}$"U2 FN 779	**1976**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/01) 51,72 10,83 4,547 43,82 10,77 6,99 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER In.430	Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
6418481 HQLQ RH-Q8 5009 Df Esd Gc Pfd Rdr RT	**OLANCHO** ex Mangocore-76 **Balboa Shipping Co. Inc.** Fyffes Group Ltd. Puerto Cortes Honduras	T.Mk **8 117** 4 779 8 535	**✠100A1** SS 9/74 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4399	**1965**-1 A/S Akers M/V—Oslo (557) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1355t	**M Refrigerated Cargo** 4bth P 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo AuxB 100lbf/in² (6,9bar) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
8131219	**OLANDA** **Rimorchiatori Riuniti S.p.A.** Italy	**200** — —	RI (Class cont.)	**1984** Campanella Cantieri Navali S.p.A. —Savona (99) ... ... 1 dk	**M Tug**	Oil Nohab Diesel A/B Sweden
7517210 YQDY 342 Df Esd Gc Rdr RT	**OLANESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,77(BB) 17,68 6,600/8,100 121,06 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 15,75kn

DAMAGED DURING HOSTILITIES 10/80

8326149 M-31437 Df Esd Gc Pfd Rdr RTm/h/v	**OLANGA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (611) 62,26 5,131 55,02 13,81 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8020642 DIOB 13460 Df Esd Gc Pfd Rdr RTm/h/v	**OLAU BRITANNIA** **Partenreederei m.s. 'Olau Brittania'** Olau-Line (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	*14 981* *8 986* 2 880	GL	**1982** A.G. "Weser" Seebeckwerft —Bremerhaven (1031) 153,40(BB) 28,20 5,820 136,02 24,21 8,01 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 846bth 754dk P Bow door/ramp 2 Stern door/ramps Ice strengthened Mchy.aft	4 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 20 800bhp (15 300kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 700,0t (hvf)-70,0pd 20kn

7928811 DGOK Df Esd Gc Pfd Rdr RTm/h/v	**OLAU HOLLANDIA** **Partenreederei m.s. 'Olau Hollandia'** Olau-Line (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	*14 981* *8 986* 2 880	GL	**1981** A.G. "Weser" Seebeckwerft —Bremerhaven (1028) 153,40(BB) 28,40 5,820 136,02 24,71 8,01 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 930bth 670dk P Bow door/ramp 2 Stern door/ramps Ice strengthened	4 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 20 800bhp (15 300kW) Pielstick Blohm + Voss A.G. Hamburg Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 650,0t (hvf)-35,0pd 20kn
7383504 JXMT 18461 Df Esd Gc Pfd Rdr RTh	**OLAV TRYGVASON** **I/S Olav Trygvason** Einar Bakkevig Oslo Norway	**4 045** 2 242 4 775	NV	**1975** Moss Rosenberg Verft A/S—Moss (182) 102,06(BB) 16,51 7,016 93,83 16,49 9,45 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 5 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 4 111	Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 1 × 384kW 2 × 328kW 440V 60Hz a.c. Controllable pitch propeller Fuel 437,0t (hvf)-16,5pd 14kn
7403043 LAWK 18667 Df Esd Gc Pfd Rdr RT	**OLAV VIKING** ex Skautop-78 **K/S Viking Supply Ships A/S V** Bendt Rasmussens Rederi Kristiansand S. Norway	**494** 192 1 202	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (309) 64,39 13,87 4,719 58,02 13,82 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.fwd	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
5262029 EBWD 2178 Esd	**OLAVEAGA** ex Alejandro Nueve-50 **Pesquera Moderna S.L.** Bilbao Spain	**112** 70 —		**1949** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,34	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 130ihp (96kW) Alejandro Bengoechea y Cia. Bilbao Fuel (o.f.) 8,5kn
7357701 PPIG Df Esd Gc Rdr RT	**OLAVO EGIDIO** **Brasilmar Navegacao S.A.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1976** Industrias Reunidas Caneco S.A.—Rio de Janeiro (201) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) MAN Mecanica Pesada S.A. Taubate 14kn
7369209 LNBN 18231 Pfd Rdr RT	**OLAVSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 113 —	NV	**1974** Westermoen Hydrofoil A/S—Mandal (34) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
6422145 LHKS 17992 Df Esd Pfd Rdr RTm	**OLAVSON** ex Consten-72 ex Tobitrader-69 **Odd A. Johansen** Harstad Norway	**299** 196 561	BV	**1964** Aarhus Flydedok og Maskinkp. A/S —Aarhus (124) 48,14 8,67 3,125 43,19 8,64 3,46 1 dk rf nil	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 9,25kn
5262031 XPYM D264 Df Esd Gc Rdr	**OLAVUR HALGI** **Government of The Faroe Islands** Torshavn Faeroes	**748** 323 —	✠**100A1** SS 5/83 trawler Str. nav. ice ✠**LMC** EL (I) z FN 829	**1959**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (44) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 conv Fishing 78 5BH WB109t	**M Patrol Launch**	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
6504656 XPVJ D1041 Rdr RT	**OLAVUR HVITI** ex Hamrafossur-82 ex Kappin-77 **P/f Skurin** Midvag Faeroes	**267** 95 —	GL	**1964** VEB Elbewerft—Boizenburg *32,92* 7,47 7,42 3,71 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 400bhp (294kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6605216 XPSS D1252 Df Esd Pfd Rdr RT	**OLAVUR I TODNESBUG** ex Nordhav-80 ex Safir-69 **Justinius Fr. Hansen** Klakksvik Faeroes	**187** 62 —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 7,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel 23,5t (d.o.)-2,5pd 10kn
7303712 EGCM 2250 Df Esd Gc Pfd	**OLAXKA** **Pesqueras Elias S.A.** Pasajes Spain	**251** 108 —	BV	**1973** S.L. Ardeag—Bilbao (71) 36,71 30,48 6,90 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 10,5kn
5262067 Df	**OLAYA** ex Maruba-56 **Empresa Petrolera Fiscal** Lima Peru	**2 367** 1 318 3 455	✠Classed LR until 10/56	**1942**-12 Marine Industries Ltd.—Sorel, P.Q. (105) 81,84 13,37 5,404 78,03 6,10 P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk	**TM Tanker** 10 Ta ER L.(oil) 3 748 HeCls. C	2 Oil 2SA each 5Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 164,5t-4,0pd 9kn
8326266 UHJL M-31451 Df Esd Gc Pfd Rdr RTm/h/v	**OLAYNE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (623) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

422838	**OLCHAN** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (654) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
002095 VY4949 515712 sd Pfd dr RT	**OLD COLONY** **Old Colony Trawling Corp.** Boston, Ma United States of America	**311** 165 —	(AB)	**1968** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (271) 39,98 8,64 4,395 35,06 8,54 4,88 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 1 275bhp (938kW) General Motors Corp. La Grange, Illinois Gen 2 × 45kW 230V 60Hz a.c. Fuel 74,0t 12,5kn
5283877 FCD 264446 Df Esd Gc Pfd dr	**OLD DOMINION MARINER** ex Export Diplomat-78 ex President Hayes-74 ex Old Dominion Mariner-55 **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**9 069** 5 308 13 678	AB	**1952** Newport News SB. & D.D. Co.—Newport News, Va (490) 171,81 23,27 9,380 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho G.21 158 B.18 669 In.1 435 7 Ha (stl) 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW a.c. Fuel 3 111,5t (o.f.) 20kn
5065627 RT	**OLD ONE** ex Castiglioncello-77 ex Alberto Bertacca-57 ex Costanza F.-53 ex Gejo-40 ex Linquenda-36 ex Roise ex Annie **Devonport Marine Co. Ltd.**	**236** 126 326	(GL) (RI)	**1919** N.V. Schps. Gebr. Pot—Bolnes (714) 36,30 7,07 3,074 33,51 7,01 3,10 RQD 6,8 1 dk R	**M General Cargo** 1 Ho ER B.660 2W Der 2(2,5)	Oil 4SA 6Cy. 146 × 228 240bhp (177kW) E made68 fitted— Caterpillar Tractor Co. Peoria, Illinois
8404496 PGMH	**OLDEHOVE** **Wijdeveld Kustvaart C.V.** Harlingen Netherlands	**1 172** 679 1 600	BV	**1984** Tille Scheepsbouw B.V.—Kootstertille (243) 78,85 74,99 9,96 4,22 1 dk	**M General Cargo**	Oil geared to sc. shaft Stork-Werkspoor Diesel B.V. Netherlands
6726187 3FEP 7539-HA-F Df Esd Gc Pfd Rdr RTh/v	**OLDEN** ex Harmen Oldendorff-83 **Jitali Shipping Corp.** Panama Panama	**27 288** 21 611 54 140	GL	**1967** Bremer Vulkan A.G.—Bremen-Vegesack (928) 213,90 31,04 12,150 204,20 30,85 16,82 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho ER G.65 043 9 Ha (8,0 11,1 8,0 11,1 8,0 11,1 8,0 11,1 8,0 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) MAN Bremer Vulkan A.G. Bremen-Vegesack 14,75kn
5231874 LLMX 14348 Df Esd Pfd Rdr RT	**OLDEN JUNIOR** ex Melshorn-83 **Gudmund Olden** Trondheim Norway	**468** 209 203	NV	**1956** A. M. Liaaen Skibs. & M/V.—Alesund (94) 42,45 7,52 3,506 37,37 7,50 6,10 1 dk BK 119 len 57	**M General Cargo/Sealer** Ice strengthened 2 Ho 3 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 450 1 420bhp (1 044kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 1 × 150kW 1 × 72kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn
5190410 LLXI 14248 Df Esd Rdr	**OLDEN SENIOR** ex Knut Vartdal-76 **Gudmund Olden** Trondheim Norway	**297** 128 —	NV	**1955** Stord Verft A/S—Stord (34) 44,66 7,35 4,128 41,61 7,32 1 dk BK 119 len 64	**M Fishing** Side-fishing 3 Ha (1,0 × 1,6) (3,2 × 2,2) (2,6 × 1,9) ER	Oil 2SA 6Cy. 280 × 420 900bhp (662kW) E made66 fitted71 A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 30kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 11,5kn
7035705 DALO Df Esd Gc Pfd Rdr RTm/h/v	**OLDENBURG** ex Cape Hatteras-77 ex Arete-72 **Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H** Hamburg Federal Republic of Germany	**2 899** 1 710 4 100	GL	**1971** Norderwerft J. R. Koser—Hamburg (872) 97,24 6,441 88,37 13,80 8,23 F 9,8 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 31,8 28,6 ER G.6 032 B.5 503 TEU 64 C. 64/20′ 2 Ha (stl) (19,5 22,1 × 10,2) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 282kW 1 × 172kW 400V 50Hz a.c. Fuel 47,0t (d.o.) 304,0t (hvf)-12,5pd 13,5kn
5262146 DCJE Esd Rdr RTm/v	**OLDENBURG** **Rita Warrings** Carolinensiel Federal Republic of Germany	**312** 128 72	GL	**1958** Rolandwerft G.m.b.h.—Bremen (872) 43,46 8,31 1,650 38,26 7,83 2,90 RQD 11,6 1 dk RW	**TM Ferry** 359P Ice strengthened 1 Ho 6,6 1 Ha (stl) (3,4 × 2,5) Cr 1(1)	2 Oil 4SA each 8Cy. 180 × 260 reverse reduction geared to sc. shafts 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 110V Fuel (d.o.) 11,5kn
5262160 Y6GD Df Esd RTv	**OLDENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock German Democratic Republic	**138** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre"—Magdeburg 26,45 8,06 3,455 22,86 3,51 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7805033 LIRA 19389 Df Esd Gc Pfd Rdr RT	**OLE BAKK** **P/R Ole Bakk** Nils Olai Ostervold Bergen Norway	**1 056** 428 —	NV	**1979** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (99) 59,97 11,03 6,235 52,02 11,02 7,88 2 dks rf 800 BK 107	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) (1,6 2,7 2,7 2,7 2,7 2,7 2,7 × 2,4) ER	Oil 2SA 9Cy. 300 × 450 geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5398658 JWNX 14683 Df Esd Pfd Rdr RT	**OLE GULLVIK** ex Tornado-80 ex Zeta-67 ex Skarholm-62 **Halvor Gullvik** Sortland Norway	**191** 81 —	NV	**1957** A/S Tittelsnes M/V—Tittelsnes (8) 33,10 6,43 3,398 29,98 6,41 3,99 1 dk BK 132	**M Fishing** Side-fishing 1 Ho ER 2 Ha (stl) (each 2,3 × 1,9) ER 1W Cr 1(2,5)	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 1 × 20kW 220V 50Hz a.c. Fuel 24,5t (d.o.)

7915137 DIUU 16353 Df Esd Gc Rdr RTm/h/v	**OLE JENSEN** **Jens Jensen P/R** Wewelsfleth Federal Republic of Germany	**499** 327 1 568	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (573) 82,48 3,560 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 902 B.2 898 TEU 48 C. 48/20′ 1 Ha ER	Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 41kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
6808636 LKKP 16743 RTh	**OLE KNUT** ex Broa-74 **P/R Ole Knut** Gunnar Backer P/R Kristiansund N. Norway	**156** 83 244		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (21) 30,28 6,51 2,413 6,46 3,36 P 7,4 1 dk len 71	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 3,6) ER 1W Der 1(3)	Motor 2SA 3Cy. 315 × 380 220bhp (162kW) E made54 refitted67 Brodrene Brunvoll Motorfabrik Molde Gen 2 × 1,75kW 24V Fuel 12,0t (d.o.)-1,0pd 9kn
5338531 LNQA 12108 Df Gc Rdr RT	**OLE NORDGARD** ex Pero-83 ex Star V-67 **Asmund Nordgard** Tromso Norway	T.Mk **578** 268 —	NV	**1948** A/S Fredriksstad M/V—Fredrikstad (332) 51,62 9,05 4,884 45,01 9,00 7,83 2 dks RW BK 178 conv Whaler 67	**M Fishing** Side-fishing 1 Ho 5,4 ER 2 Ha (1,3 2,8 × 2,5) ER 1W Der 1	Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) NE 67 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 228kW 220V 50Hz a.c. Fuel 305,0t 13,5kn
7705063 LGFE 19115 Df Esd Gc Pfd Rdr RT	**OLE SAETREMYR** **Brodrene Saetremyr** Maloy Norway	**498** 164 750	NV	**1978** Soviknes Verft A/S—Syvikgrend (91) 62,26 12,02 5,001 54,01 8,26 F - 3 dks rf 1046 BK 246	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 9Cy. 320 × 420 3 400bhp (2 501kW) NE made79 fitted79 MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller aft
7707516 OYCS D2609 Df Esd Gc Rdr RT	**OLE SIF** ex Eastmed King-81 ex Ole Sif-80 ex Seatrain Orinoco-79 ex Ole Sif-79 **R/I Sif XXIII** Knud I. Larsen Kobenhavn Denmark	**1 599** 1 141 4 488	BV	**1978** Sonderborg Skibsvaerft A/S —Sonderborg (83) 99,98 5,750 91,32 17,01 9,02 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.9 176 2 Ha (stl) (each 25,9 × 12,8) ER Der 2(45) 2(22)	Oil 4SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 410,5t 13,5kn
5262263 LLKH 11173 Df Gc RT	**OLE TORRISSEN** ex Suderoy X-62 ex Kreps-48 **Ole Torrissen & Sonner** Bodo Norway	*497* *244* —	(NV)	**1942** Moss Vaerft & Dokk A/S—Moss (104) 46,33 7,73 7,68 1 dk len & deepened 68 conv Whaler 62	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE 62 A/S Wichmann Rubbestadneset Fuel 163,5t (d.o.) 11kn
5334664 LNLR 12499 Esd	**OLE WILLASSEN** ex Eidsfjord-72 ex Sortral-64 **Edmond Willassen** Svolvaer Norway	**124** 42 406	NV	**1948** Mandals Skibs & Baatbyggeri —Mandal (4) 29,44 6,43 3,677 26,01 6,38 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,8) ER	Oil 4SA 6Cy. 159 × 203 sr. geared to sc. shaft 425bhp (313kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 4kW 220V d.c. Fuel 10,0t (d.o.)-1,5pd
5262275 EDPR 2046 Df Esd RT	**OLEAJE** **Estela S.A.** Pasajes Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1144) *28,99* 6,58 3,518 6,53 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 9,5kn
7343695 3DOT 332632	**OLEANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**292** 149 —		**1974** Fiji Government Shipyard—Suva 38,71 7,32 2,896 ... ... 2 dks	**TM Passenger Ship** 40bth P	2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7036967 3EZA 5391- PEXT1 Df Esd Gc Pfd Rdr RT	**OLEANDER** ex Manila Bay-77 ex Tosei Maru-73 **Oleander Marine S.A.** Panama Panama	**4 884** 3 383 8 113	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (648) 119,13 18,04 7,214 110,01 17,99 9,00 P 23,5 B 9,5 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.11 441 B.10 827 3 Ha (stl) (13,5 25,1 25,1 × 8,9) ER 10W Der 5(20)	Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel-19,5pd 13,5kn
7722619 PJYG Df Esd Gc Pfd Rdr RT	**OLEANDER** **Bermuda Container Line B.V.** Holland Navigation B.V. Willemstad Netherlands Antilles	**1 571** 947 2 612	✠100A1 container ship ✠LMC UMS EL (S) 478,0/50,0U2 FN 2174	**1978**-7 Miho Zosensho K.K.—Shimizu (1087) 97,57 16,44 4,323 89,79 16,41 7,80 F 9,2 2 dks rf nil 5BH WB1064T incl. Comb. btm & STs in Nos. 2 & 3 holds 645T	**M Container Ship** CSD Fixed-guides 1 Cell.Ho ER TEU 150 C.Ho 111/20′ (40′) C.Dk 39/20′ (40′) 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 300kW 450V 60Hz a.c. 14,25kn
7832854 EUVX RT	**OLEG KOSHEVOY** **U.S.S.R.** U.S.S.R.	**4 136** 1 763 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 6 000bhp (4 413kW) U.S.S.R.
7388047 EAMU 9413 Esd Rdr RT	**OLEIROS** **Sebastian Soto Cousido** Vigo Spain	**266** 100 —	BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (86) *36,70* 33,28 7,24 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.265	Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 121,0t (d.o.) 11,75kn
6600541 UZRX M-28115 Df Esd Gc Pfd Rdr RT	**OLEKO DUNDICH** **U.S.S.R. -Novorossiysk Shipping** **Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (198) 186,01 23,45 9,810 174,02 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta 1 Ho ER B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 1W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn

633698 FMU 9031 Gc Rdr T	**OLEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**487** 239 220	(NV)	**1977** Trondhjems M/V, Aker Trondelag A/S—Trondheim (783) 52,13 11,28 44,02 11,26 4,20 1 dk rf 1499 BK 170	**M RoRo Cargo/Ferry** 350dk P Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset 1 propeller aft, fwd
600371 JHBS M-27644 Df Esd Gc Rdr T	**OLENEGORSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 228** 1 527 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,563 95,71 14,56 8,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
824513 JGXU M-29105 Df Esd Gc Rdr T	**OLENEGORSK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 934** 1 315 1 321	RS	**1968** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/208) 83,11 13,85 5,493 75,01 13,80 9,76	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 546 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,5kn
857895 JSMG M-27439	**OLENEGORSK** **U.S.S.R. -North Eastern Department** U.S.S.R.	**433** 181 300	RS	**1962** Riga Shiprepair Works—Riga 49,23 8,23 3,252 45,01 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.630 2 Ha (stl) (8,2 9,2 × 5,0) ER Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
7044861 ESOR M-12306 Df Esd Rdr RT	**OLENEK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8415598 UDZB M-31462 Df Esd Gc Pfd Rdr RTm/h/v	**OLENINO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (632) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 200** 449 1 088	RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE 62 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,5kn
8326228 UGVU M-31447 Df Esd Gc Pfd Rdr RTm/h/v	**OLENTY** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (619) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	**199** 88 152	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Duvant Carmelo Unanue Zumaya Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 9kn
8422802 M-41436	**OLESKO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (651) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8417168 M-31467 Df Esd Gc Pfd Rdr RTm/h/v	**OLEVSK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (636) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

6724921 H2PA 701901 Df Esd Rdr RT	**OLGA** ex Luisa Ranieri-83 ex Sao Marcos-79 Launched as Deneb **Albora Shipping Co.** Stavrou Management Co. S.A. Limassol Cyprus	**1 265** 663 2 200 **1 996** 1 361 3 040	 RI (BV)	**1968** Estaleiro So. S.A.—Porto Alegre (3) 79,13 12,53 5,074/6,200 73,36 12,50 7,50 RQD 21,4 B 6,4 F 8,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 126kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 12kn
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**632** 224 289	 RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5262380 TOYM 891	**OLGA** **Societe Pierre Royan & Grousseau** Bordeaux France	**175** 87 229		**1928** J. Koster Hzn. "De Gideon" —Groningen 32,92 5,80 2,39 1 dk R	**M Fishing** (114) Side Trawler	Oil 2SA 3Cy. 325 × 350 180bhp (132kW) "Bolnes" Motorenfabriek Krimpen a/d Lek
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent	**134** 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2	Oil 2SA 4Cy. 200bhp (147kW) NE 60 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7739442 WYA2 127 590352	**OLGA & APRIL** **Prest Pat Trawlers Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7422908 EOFW M-34907 Df Esd Gc Pfd Rdr RT	**OLGA ANDROVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 465	 RS	**1976** "Titovo Brodogradiliste"—Kraljevica (414) 100,01(BB) 16,24 4,650 90,00 16,21 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 320 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
8107696 XCND Df Esd Gc Pfd Rdr RT	**OLGA DEL PACIFICO** **Pesquerias del Pacifico** Ensenada, Mexico Baja California	**1 123** 538 1 557	 AB	**1983** Maritima del Musel S.A.—Gijon (233) 70,01 5,701 61,52 12,91 8,31 2 dks	**M Fishing** Stern-fishing Tuna Ref 17 Ta ER In.1 300 2 Ha (stl) ER	Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust Contr. pitch propeller fwd 15,75kn
6622812 SWSE 4001 Df Esd Gc Rdr RTm/v	**OLGA K.** ex Irenes Light-76 ex Fulmen-74 ex Nichijima Maru-71 **Pistis Maritime Co. Ltd.** Kallianis Compania Naviera S.A. Piraeus Greece	**3 024** 1 870 5 000	 AB (NK)	**1966** Shin Yamamoto Zosen—Kochi (77) 101,02 15,04 6,376 94,01 15,02 7,70 P 21,7 B 7,1 F 11,0 1 dk RW rf 102	**M General Cargo** 2 Ho 33,9 ·33,0 ER G.6 571 B.6 217 2 Ha (stl) (26,8 23,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 8Cy. 500 × 700 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 125kW 445V 60Hz a.c. Fuel 100,0t (d.o.) 220,0t (hvf)-10,0pd 12kn
8217908 OXKA D2883	**OLGA MAERSK** A. P. Moller Kerteminde Denmark	*14 139* *4 241* 18 270	 NV (Class cont.)	**1984** Odense Staalskibsvaerft A/S—Lindo (103) 153,02 9,930 142,02 25,01 14,28 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened 7 Ta ER L.(gas) 15 067	Oil 2SA 6Cy. 670 × 1700 13 050bhp (9 599kW) B&W Hitachi Zosen Japan
7422910 UKCW M-34910 Df Esd Gc Pfd Rdr RT	**OLGA SADOVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 414	 RS	**1977** "Titovo Brodogradiliste"—Kraljevica (415) 100,01(BB) 16,24 4,649 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
5361875 SV3852 4704 Df Esd RT	**OLGA T** ex Lesbos-80 ex Tiny-73 **D. Bastas & N. & P. Pantazis** Piraeus Greece	**496** 282 825	 BV	**1953** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,80 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 670bhp (493kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 66,0t (d.o.) 11k
7372842 A8EE 4868 Df Esd Gc Rdr RTm/v	**OLGA TOPIC** **Liberty Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	**31 214** 21 800 65 051	✠100A1 CS 7/84 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL Nt 3"U3 FN 10764	**1974**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2414) 223,02(BB) 32,29 13,323 213,01 32,21 18,32 F 20,5 1 dk rf nil NS 9BH WB32085T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8110T Topside tanks in holds 8908T No. 4 hold 11323T	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 395 1 Ha (stl) (12,8 × 14,4) 6 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB 7,7kgf/cm² (7,6bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 595,0t (hvf) 15k
7023506 URAE M-30395 Df Esd Gc Pfd Rdr RT	**OLGA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	 RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (317) 151,47 20,30 7,300/8,960 150,98 20,27 11,94 2 dks	**M General Cargo** 8bth P Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 1 619,0t (d.o & hvf)-34,5pd 18,25k

7384675 UNCD M-32696 Df Esd Gc Rdr RT	**OLGA VARENTSOVA** ex Yuriy Styelkov-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/12) 135,41(BB) 18,04 6,630/7,462 122,48 17,99 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7505449 401594 Esd Pfd Rdr RTm	**OLGARRY** **Noel McGing** Sligo Irish Republic	**301** 193 —		**1976** Scheepswerf De Amstel—Ouderkerk (147 H) 32,03 3,353 7,32 3,69 1 dk len 81	**M Fishing** Side Trawler	Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 11,5kn
8422826	**OLGINKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (653) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5064702 YVAL APNM Df Esd Rdr RT	**OLIMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantica C.A.** Puerto Sucre Venezuela	**362** 176 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Oil 6Cy. 550bhp (405kW) Atlas Imperial D.E. Co. San Francisco, Ca
6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7114939 PPEP 6445 Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 4/82 DTsf—veg. oil equipped for the carriage of containers **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5440	**1972**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (28) 160,94(BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 737 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) MAN Mecanica Pesada S.A. Taubate AuxB 100lbf/in² (6,9bar) e(ex.g) 115lbf/in² (8,0bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7508752 9VWU 381542 Df Esd Gc Rdr RTm/h/v	**OLINDA** ex Clivia-78 **Mistral Shipping & Trading Pte. Ltd.** Herm Dauelsberg Singapore Singapore	**5 920** 3 802 9 267	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 6,951 125,41 18,03 9,00 P 23,5 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.12 058 B.11 808 HeCls. ptB 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V 60Hz a.c. Fuel 103,0t (d.o.) 244,0t (hvf)-19,0pd 14,5kn
5427772 HO9884 4860-PEXT3 Df Esd Rdr RTm/v	**OLINDA I** ex Trent-82 ex Clarissa W.-78 ex Albert S. 1-77 ex Komet-74 **Searcy Enterprises Inc.** Panama Panama	**439** 278 1 070	GL	**1963** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (499) 61,63 10,57 3,899 55,02 10,51 6,10 F 7,4 1 dk & S dk	**M General Cargo** OSD Mchy.aft G.2 056 B.1 858 4 Ha (18,1 11,5 × 6,7) (18,1 9,9 × 6,4) Der 2(3)	Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Kloeckner Humboldt Deutz Koeln 11kn
8422814	**OLISHEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (652) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7121176 YTRD RT	**OLIVA** ex PR-32 **Brodogradiliste 'Uljanik'** Pula Yugoslavia	**219** 38 —	JR	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Tug** 1W Der 1(3)	T 3Cy. 360 580 & 940 × 650 Tvornica Dizel Motora "Split" Split Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5kn
7628174 3FOR 8304-77 Df Esd Gc Pfd Rdr RT	**OLIVE ACE** **Los Tres Marineros S.A.** Panama Panama	**12 283** 7 417 13 873	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (1136) 176,26 32,03 9,032 166,02 32,01 12,48	**M Vehicles Carrier** Side doors Mchy.aft	Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
5356076 WB4959 255246	**OLIVE H.** ex Marion Moran-77 ex Tern-69 **Norfolk-Baltimore & Carolina Line Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 General Motors Corp. Detroit, Mi

6619449 C6EL 372944 Df Esd Pfd Rdr RTm/v	**OLIVE M** ex Havel-77 **Miami Caicos Shipping Ltd.** Nassau Bahamas	**384** 245 520	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6134) 51,49 8,59 2,501 48,04 8,50 3,00 P 10,1 F 4,9 1 dk len 68	**M General Cargo** Ice strengthened 1 Ho ER G.544 B.511 1 Ha (28,0 × 6,0) ER Der 2(2)	Oil 4SA 6Cy. 159 × 203 390bhp (287kW) E made66 fitted— Caterpillar Tractor Co. Peoria, Illinois 10kn
7234002 JL3949 113370 Rdr RT	**OLIVE MARU No. 1** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**677** 301 223		**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (757) 50,50 13,21 2,515 47,02 10,98 3,79 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**697** 295 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 453dk P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8210950 JL5026 126405	**OLIVE MARU No. 3** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**699** — 75		**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1593) 57,10 3,101 54,01 13,01 9,00 1 dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata
7528051 ZCIG 373037 RT	**OLIVE OYL** ex Olive Oil ex YO 72 **Titina Tankers Ltd.** Georgetown Cayman Islands (British)	**472** 177 —	AB	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 83 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c.
7407702 DDQF Df Esd Gc Pfd Rdr RT	**OLIVER** ex Bras-83 **Partenreederei m.s. 'Oliver'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**1 999** 1 525 4 249	(NV)	**1976** Fosen M.V.—Fevag (15) 92,79 14,53 6,833 84,21 14,51 7,22 P - 1 dk	**M Tanker** Chemical CBT SBT Ice strengthened 22 Ta ER L.4 590	Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 166kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 259,0t (hvf)-12,0pd 13kn
7432965 PPKK 8170 Df Esd Rdr RT	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107	**✠100A1** SS 2/82 strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23(BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho ER G.34 349 B.32 631 TEU 676 C. 676/20′ 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 251,5t (d.o.) 1 922,0t (hvf) 15,5kn
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.**	**989** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A.
6411110 3ECX 1137 9-81 Esd Gc Rdr RTm/v	**OLIVIA CUATRO** ex Eolia-81 **Belleville International S.A.** Panama Panama	**10 595** 6 197 17 296	RI	**1964** Cant. Nav. Riuniti—Palermo (228) 160,10 21,16 9,602 146,56 21,11 12,50 1 dk RW	**M Bulk Carrier** 5 Ho 19,5 19,8 22,7 19,8 19,9 ER G.22 637 5 Ha (stl) (12,3 12,2 15,3 12,2 12,2 × 9,6) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	(BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 13kn
8211631 PGMN	**OLIVIERSSEN** **N.V. Nieuwe Vlissingse Sleepdienst** Vlissingen Netherlands	*270* *81* —	AB	**1983** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (768) 30,71 3,401 28,38 9,01 4,47 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 260 with clutches & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 90kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
6517770 3ENJ 8986-78 Df Esd Gc Pfd Rdr RT	**OLIVINE** ex Denmark Maru-78 **Aquamarine Maritime S.A.** Panama Panama	**8 774** 4 838 10 784	NK	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1060) 151,42(BB) 21,06 8,891 140,01 21,01 12,50 F 25,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 3 Ho —DT ER — — — 1 Ho — —DTp&s 8 TwD ER 1 TwD G.13 652 B.12 697 In.2 050 L.507 5 Ha (stl) (8,2 × 5,2) (11,9 11,9 11,9 × 7,5) ER (11,2 × 7,5) 18W Der 2(25) 12(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-35,5pd 17,5kn
5262720 OICH 1500 Df Esd Gc Rdr RTh/v	**OLJAREN** ex Martha-41 **Rannikon Rahtarit Oy** Turku/Abo Finland	**558** 272 762	✠Classed LR until 10/68	**1939**-8 Werf De Noord—Alblasserdam (578) 57,61 8,44 3,341 52,18 8,41 3,41 RQD 18,9 Trunk 26,0 F 10,1 1 dk R rf 102	**M Tanker** 10 Ta ER L.(oil) 680 HeCls. C	Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 2 × 35kW 110V d.c. Fuel 27,5t (d.o.)-1,5pd 10kn

7712949 LGDB 19220 Esd Rdr RT	**OLJEVERN 01** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Horten Norway	**198** 50 —		**1977** Tronderverftet A/S—Hommelvik (40) 32,49 6,81 4,35 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728479 LGEK 19224 Esd Rdr RT	**OLJEVERN 02** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 51 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (36) 32,49 6,81 4,35 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728481 LGVG 19228 Esd Rdr RT	**OLJEVERN 03** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**199** 50 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (37) 32,49 6,81 6,76 4,37 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728493 LGVL 19245 Esd Rdr RT	**OLJEVERN 04** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 50 —		**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (38) 32,49 6,81 6,76 4,37 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7040683 UEHB M-24836	**OLKHON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7733589 UUEL M-12610	**OLKHON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
8421949 M-41424 Df Esd Gc Pfd Rdr RT	**OLKHOVKA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	***1 898*** *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (642) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn
5262732 SXRA 8357 Df Esd Gc Rdr RT	**OLKUSZ** **Emmanuel G. Roussos** Roussos Bros. Piraeus Greece	**3 031** 1 539 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/04) 114,13 14,81 6,351 104,50 14,71 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-12,0pd 15kn
5343017 Df Esd Rdr RT	**OLLONIA** ex Sudest-74	**744** 368 980	(BV)	**1939** J. Boel et Fils S.A.—Tamise/Temse (983) 63,53 8,84 3,455 8,79 4,07 P 15,9 F 9,5 1 dk R	**M Tanker** Mchy.aft L.(oil) 1 170	Oil 4SA 6Cy. 340 × 535 485bhp (357kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel-1,0pd 9,5kn
7024536 S6FM 383027 Df Esd Gc Pfd Rdr RTm/h/v	**OLMECA** ex Fresno City-82 **Andromeda Shipping Pte. Ltd.** Sir William Reardon Smith & Sons Ltd. Singapore Singapore	**16 310** 11 407 26 289	**✠100A1** SS 11/80 strengthened for ore cargoes Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1970**-12 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (844) 173,59(BB) 25,51 9,937 163,38 25,46 14,03 F 12,8 1 dk rf nil NS 7BH WB13157T incl. topside tanks in holds 4322T Comb. btm & STs in Nos. 2, 3 & 5 holds 1230T & No. 3 hold 5865T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,3 ER G.38 361 B.31 723 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 505kW 440V 60Hz a.c. Fuel 157,5t (d.o.) 1 663,5t (hvf) 15,25kn
7609908 XCOL Df Esd Gc Rdr RT	**OLMECA** ex Blanco County-76 ex LST 344 **Construcciones Protexa S.A. de C.V.** Tuxpan Mexico See Register of Offshore Units	**5 047** 2 250 4 115		**1942** U.S. Naval Shipyard—Norfolk, Va 99,68 19,51 4,395 19,49 7,70 1 dk rf nil conv RoRo Cargo/Tank Landing Ship 75	**TM Pipelayer** Bow doors Mchy.aft	2 Vee Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Gen 3 × 150kW 220V d.c. Fuel 112,0t (d.o.) 10,5kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	AB	**1976** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (100) 3,302 24,26 7,93 3,89 1 dk BK 305	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 73,0t (d.o.) 10kn
6904234 Df Esd Rdr RTm	**OLMECA 1** ex Biscaya-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**1 079** 604 1 290	(BV)	**1969** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (269) 53,98 10,90 50,02 10,85 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 16 Ta In.1 100 L.974 16 Ha (1,5 1,5 1,5 1,5 × 1,5) (1,7 1,7 1,7 1,7 × 1,7) (1,2 1,2 1,2 1,2 1,2 1,2 × 1,0) (0,9 0,9 × 0,6)	Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 265kW 380V 50Hz a.c. Fuel 422,0t (d.o.) 10kn

6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** Newcastle-upon-Tyne United Kingdom	**18 536** 9 380 22 627	**✠100A1** CS 6/83 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Wallsend Slipway Engineers Ltd. Wallsend 2 WTB 865lbf/in² (59,7bar) Spt 510,0°C 775lbf/in² (53,5bar) hs2826,1 AuxB 200lbf/in² (13,8bar) 2 sg 200lbf/in² (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd
7128837 XCOK 4254 Df Esd Gc Pfd Rdr RTm/h	**OLMEGA 2** ex Morgat-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**750** 339 991	(BV)	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 54,01 11,00 5,39 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14kn
6519467 GOGS 308070 Df Esd Gc Pfd Rdr RT	**OLNA** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 582** 9 367 22 353	**✠100A1** CS 6/79 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p & s) **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (756) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1752t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 354 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in² (59,7bar) Spt 510,0°C 775lbf/in² (53,5bar) hs2826,1 AuxB 200lbf/in² (13,8bar) 2 sg 200lbf/in² (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 636,5t (o.f.)-170,5pd
7517882 5NDF 375362 Df Esd Gc Pfd Rdr RT	**OLOIBIRI** **Nigerian National Petroleum Corp.** The Cunard Steam-Ship Co. p.l.c. Lagos Nigeria	**140 499** 111 854 276 895	AB NV	**1976** R.O. Brodogradiliste "Uljanik"—Pula (308) 332,62 22,464 320,02 52,01 28,02 1 dk	**TM Tanker** CBT COW IGS 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 4 100bhp (3 016kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 1600kW 3 × 1520kW 440V 60Hz a.c. Fuel 804,5t (d.o.) 11 156,0t (hvf)-144,5pd 16kn
7040243 UBLB M-24757	**OLONETS** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made75 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7945962 HO7641 9935-80 RT	**OLORON 50** **Dragages & Travaux Publics** Panama Panama	**474** 469 669	BV	**1979** Ingenuity Eng. Co.—Hong Kong (394) 2,801 44,81 10,67 3,66 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 260bhp (191kW) General Motors Corp. U.S.A. 6,5kn
6511283 Df Esd RT	**OLOUM 1** ex Asmak 4-84 **Kuwait Institute for Scientific Research** Kuwait Kuwait	**151** 50 —	(AB) (NV)	**1965** Flekkefjord Slipp & Mask. —Flekkefjord (82) 27,44 7,01 2,693 23,78 6,71 3,56	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW a.c. Controllable pitch propeller 11kn
8018962 A3CP 111 Df Esd Rdr RTm/v	**OLOVAHA** **Government of The Kingdom of Tonga** Nukualofa Tonga	**707** 288 250	GL	**1981** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (111) 48,90 2,401 43,52 11,02 3,61 2 dks	**TM RoRo Cargo/Ferry/Landing Craft** 350dk P Bow door/ramp TEU 8 C.RoRo Dk 8/20' incl. 2 2 ref C. 1 Ha (stl) (3,2 × 5,1) 2W Der 2(-)	2 Oil 4SA each 12Cy. 159 × 159 with clutches & reverse reduction geared to sc. shafts 1 880bhp (1 383kW) Cummins Engine Co. Ltd. Daventry Fuel 195,0t (d.o.) 11kn
8421951 M-41425 Df Esd Gc Pfd Rdr RT	**OLOY** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (643) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn
7414834 SYBT 2057 RT	**OLP No. 10** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —	HR (BV)	**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (126) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc. shaft VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7414846 SVFO 2058 RT	**OLP No. 11** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —	HR (BV)	**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (127) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared to sc. shaft VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8422864	**OLSHANA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (657) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7430888 ULGQ M-12416	**OLSKIY** **U.S.S.R.-'Dalryba'** Magadan U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn

7932721 YQJB Df Esd Gc Pfd Rdr RT	**OLTET** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 117	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (234) 101,45(BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf) 14,5kn
7941150 YQIL Df Esd Gc Rdr RT	**OLTINA** **Chimpex** Intreprinderea de Exploatare a Floti Maritime NAVROM Constantza Romania	**4 699** 2 469 5 037	RNR	**1979** Santierul Naval Turnu-Severin—Turnu-Severin 128,91 18,60 120,50 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 821	2 Oil 4SA each 8Cy. 480 × 320 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 200kW 1 × 70kW 380V 50Hz a.c. Fuel 209,5t 10,5kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**16 601** 5 380 25 828	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen—Innoshima (4097) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn
8217910 OXFV D2884	**OLUF MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**14 139** 4 241 18 200	NV (Class cont.)	**1984** Odense Staalskibsvaerft A/S—Lindo (104) 153,12 9,902 142,02 25,01 14,28 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 7 Ta ER In.15 000 L.(gas) 15 067	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Japan Gen 1 × 1176kW 2 × 1008kW 440V 60Hz a.c. 17kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 652** 1 130 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 604** 9 392 25 537	✠**100A1** CS 4/83 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 ✠**LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (755) 197,52(BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510,0°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd
8422888	**OLYKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (659) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7112008 HORS 1138 6-81 Df Esd Gc Rdr RTh/v	**OLYMPIA** ex Kaien-84 ex Global Trader-80 ex Mini Log-73 **Lucky Shipping Ltd. S.A.** Panama Panama	**1 574** 995 3 022	AB (KR)	**1971** Hakodate Dock Co. Ltd.—Muroran (761) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
5275222 ODGN B4103 Df Esd Gc Pfd Rdr RT	**OLYMPIA** ex Itamar-84 ex Zuna-83 ex Zephir I ex Maria Mare-77 ex Malchow-75 ex Perseverance Bay-66 **Noha Kamel Chouhaibar** Beirut Lebanon	**948** 515 1 585	HR (DSRK) (GL)	**1957** N.V. Scheeps. "Westerbroek"—Westerbroek (152) 73,51 10,22 4,566 67,11 10,19 5,97 F 10,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 40,2 ER G.2 386 B.2 192 2 Ha (21,9 9,7 × 5,7) ER 6W Der 1(15) 6(3)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.) 11,5kn
6723783 SV4147 8718	**OLYMPIA** ex Elizabeth Broere-84 **Olympic Navigation Shipping Co.** Piraeus Greece	**589** 396 —	✠**100A1** SS 5/81 oil tanker (cc) ✠**LMC** EL J 1"U2 FN 891	**1967**-10 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (697) 71,35 9,56 3,772 65,13 9,40 4,27 P 20,8 F 11,9 1 dk rf 76 len 71 8BH WB9t	**M Tanker** 11 Ta ER L.(oil) 1 740 HeCls. C	Oil 4SA 8Cy. 320 × 450 868bhp (638kW) Kloeckner Humboldt Deutz Koeln db 150lbf/in^2 (10,4bar) Gen 2 × 24kW 220V 50Hz a.c. Fuel 64,0t (d.o.)-3,0pd
7927075 JK4085 122108 Rdr RT	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Okayama Pref. Japan	**499** 175 208		**1979** Kanda Zosensho K.K.—Kawajiri (247) 51,01 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6517926	**OLYMPIA** **Saipan Shipping Co. Ltd.**	**417** 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) 12,25kn
5050373 OZUZ H462 Df Esd Pfd RT	**OLYMPIA** ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **P/R Olympia** Carsten Jessen Esbjerg Denmark	**294** 147 —	(GL)	**1955** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

5262861 LEXR 13662 RT	**OLYMPIA** **Per Fagerlid-Olsen** Oslo Norway	**141** 103 —	✠Classed LR until 11/53	**1952**-7 Gustafsson & Andersson—Lidingo 27,44 5,59	**Aluminium Alloy TM Launch** —P	2 Oil 4SA each 6Cy. 121 × 140 300bhp (221kW) NE 58 A/B Penta Goteborg
5189409 VSBH6 329738 Df Esd Gc Rdr RTm	**OLYMPIAKOS** ex Arctic Gael-84 ex Benjamin Bowring-83 ex Martin Karlsen-79 ex Kista Dan-67 **Freighters & Tankers Ltd.** Hamilton Bermuda (British)	**1 184** 550 1 285	**✠100A1** SS 9/79 Str. nav. Ice **✠LMC** EL L $1\frac{1}{2}$"SQ FN 1023 (NV)	**1952**-5 Aalborg Vaerft A/S—Aalborg (96) 64,90 11,21 6,001 57,00 10,98 6,96 RQD 25,3 B 10,7 F 11,3 2 dks rf 356 conv General Cargo 68 conv General Cargo/Sealer 79 4BH WB194T **LAID UP — SURVEYS OVERDUE 9/83**	**M Research/General Cargo** 2 Ho 12,1 12,8 ER G.1 472 B.1 331 2 Ha (stl) (7,3 7,9 × 4,4) ER 4W Der 1(20) 4(5)	Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 150kW 1 × 120kW 220V d.c. Controllable pitch propeller Fuel 218,5t (d.o.) 11,5kn
7116949 SZMX 7919 Df Esd Gc Pfd Rdr RTv	**OLYMPIAN REEFER** ex Wild Auk-80 **National Preperation Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **7 573** 3 344 9 561 **9 603** 5 464 10 963	**✠100A1** CS 6/81 **✠LMC** **UMS** **✠Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4885	**1971**-12 A/S Bergens M/V—Bergen (651) 155,81(BB) 21,37 8,383/9,170 143,69 21,29 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)	Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) B&W Akers/Nylands Verksted Oslo AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf) 21kn
7049988 WY4986 516728	**OLYMPIC** **Kim Hansen Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8219528 D7AD BM38 587 Rdr RT	**OLYMPIC** **Kim Kil Soo** Busan South Korea	**198** 113 61	KR	**1983** Chungmu Shipyard Co. Ltd. —Chungmu (121) 41,00 6,02 2,240 37,01 6,00 2,80 1 dk	**M Ferry** 321dk P	Oil 4SA 8Cy. 250 × 320 sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. 16,5kn
5262885 TKIK 3862 Df Esd RT	**OLYMPIC** **Francois Pernes et Compagnie** Douarnenez France	**192** 44 —		**1953** Ch. Chauffeteau—Les Sables d'Olonne *28,20* 7,93 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 5Cy. 230 × 300 214bhp (157kW) Etab. Crepelle Lille Fuel (d.o.) 7kn
7739454 WYB9 307 590263	**OLYMPIC** **Terry N. Thompson** Astoria, Or United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7341001 H9KI 1108 5-81 Df Esd Gc Pfd Rdr RT	**OLYMPIC ARMOUR II** ex Lotor-80 ex Lotorium-80 **Grafton Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**138 037** 108 075 268 450	**✠100A1** SS 2/80 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25957	**1975**-2 Harland & Wolff Ltd.—Belfast (1694) 345,50(BB) 52,05 20,778 330,61 52,01 26,50 1 dk rf nil 9BH WB29963T incl. 19320T in Clean ballast tanks and DTf7513T	**S Tanker** IGS (LR) pt higher tensile steel 17 Ta ER L.(oil) 322 192	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast 2 WTB 80,8kgf/cm^2 (79,3bar) Spt 515°C 67,5kgf/cm^2 (66,2bar) hs3947,0 Gen 2 × 1600kW 440V 60Hz a.c. Fuel 12 432,5t (o.f.) 385,0t (d.o.) 15,5kn
7222736 6ZLB 4161 Df Esd Gc Pfd Rdr RT	**OLYMPIC ASPIRATION** **Hazelton Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**106 123** 92 113 222 957	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Z24) 329,85 48,16 19,406 315,78 48,11 25,00 1 dk rf nil	**S Tanker** CBT 11 Ta ER L.(oil) 284 092 HeCls. B	2 S Turb tr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,75kn
7211505 5MIF 3980 Df Esd Gc RTm/v	**OLYMPIC AVENGER** **Camrose Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**106 123** 92 113 222 957	AB	**1972** Ch. de l'Atlantique—St. Nazaire (Y24) 329,88 48,21 19,419 315,81 48,16 25,00 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 289 890 HeCls. B	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,5t (o.f.)-142,0pd 15,5kn
7229289 ELDT 4232 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BANNER** **Carlow Maritime Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 561** 110 306 268 889	AB	**1972** Harland & Wolff Ltd.—Belfast (1685) 345,12(BB) 52,05 20,781 327,52 52,00 26,50 1 dk rf nil	**S Tanker** CBT 17 Ta ER L.(oil) 329 201 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd 15,5kn
7227231 5MLY 4305 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BOND** **Calera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**126 027** 105 468 269 233	AB	**1972** Hitachi Zosen—Sakai (4316) 331,00(BB) 51,26 22,016 316,01 51,21 28,30 1 dk rf 102	**S Tanker** CBT 15 Ta ER L.(oil) 325 373 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 069,0t (o.f.)-162,5pd 15,5kn
7370284 A8WH 5341 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BREEZE** **Glenarm Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**126 990** 105 346 273 844	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2403) 337,12 54,56 21,002 320,00 54,51 27,01 1 dk rf 5	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 337 965 HeCls. B	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2000kW 450V 60Hz a.c. Fuel 13 079,5t (o.f.) 39,0t (d.o.)-175,0pd 16kn

7329481 5LJO 4461 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC BRILLIANCE** **Lakeport Navigation Co.** **Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**128 550** 110 306 269 057	AB	**1973** Harland & Wolff Ltd.—Belfast (1686) 345,40(BB) 52,00 20,781 330,61 26,50 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 322 426 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Japan Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd
7513355 WYP2 328 550651 RT	**OLYMPIC CHAMPION** **Trans Union Vessel Leasing Corp.** Chicago, Il United States of America	**122** 83 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Vee Oil 4SA 16Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
7364649 SYDQ 4288 Df Esd Gc Rdr RTv	**OLYMPIC DREAM** ex World Prospect-75 **Moreno Shipping Co.** Olympic Maritime S.A. Piraeus Greece	**18 204** 12 312 31 086	AB	**1974** Hellenic Shipyards—Skaramanga (1088) 170,59 26,07 11,024 162,01 26,01 14,46 P 38,5 F 19,6 1 dk rf nil BK 432	**M Tanker** CBT 22 Ta ER L.(oil) 41 375 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer H. Cegielski Poznan Gen 3 × 380kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 615,5t (hvf)-40,5pd 15kn
7049081 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —		**1965** Master Marine Inc.—Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7305344 D5JN 6370 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC HARMONY** ex Cunard Cavalier-78 **Eastside Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**15 278** 10 825 27 071	**✠100A1** SS 11/83 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (153) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8687T incl. DTf267T Comb. btm & STs4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 448,0t (hvf) 15kn
7208340 J4GS 6920 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HISTORY** ex Cunard Carronade-78 **Rossway Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**15 498** 11 227 27 071	**✠100A1** SS 12/79 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1972**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (151) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P Mchy.aft 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 G.35 775 B.30 578 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
7326001 J4EP 6873 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HOPE** ex Graigaur-78 ex Torre Del Oro-75 **Tacapan Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 382** 10 732 26 958	**✠100A1** SS 6/83 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (158) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 × 11,4) (11,9 11,9 × 11,4) (8,0 × 11,4) (11,9 11,9 × 11,4) (9,6 × 11,4) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf) 15kn
7734404 WYL9551 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
7515767 WYT9 675 552675 RT	**OLYMPIC JAVELIN** **Trans Union Vessel Leasing Corp.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
7223998 534777	**OLYMPIC KING** ex Endeavour-80 ex Olympic King-75 ex Shawn-74 **Eric W. Tasker** Juneau, Ak United States of America	**131** 108 —		**1971** Lantana Boatyard Inc.—Lantana, Fl *21,74* 6,71 3,79 1 dk	**Aluminium Alloy M Fishing**	Oil 365bhp (268kW) U.S.A.
7366099 3EOU2 11698-LI Df Esd Gc Pfd Rdr RT	**OLYMPIC LEADER** ex London Voyager-83 ex Welsh Voyager-82 **Rosario Shipping & Trading S.A.** Olympic Maritime S.A. Panama Panama	**14 722** 11 051 27 560	**✠100A1** SS 12/81 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6331	**1977**-3 Austin & Pickersgill Ltd.—Southwick, Sunderland (907) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9060t incl. Comb. btm & STs in holds 2372t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7366116 3EOI2 11687-LI Df Esd Gc Pfd Rdr RT	**OLYMPIC LIBERTY** ex London Earl-83 **Severna Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 644** 11 043 27 540	**✠100A1** SS 10/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6332	**1977**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (909) 183,04 22,76 10,713 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn

8307674	**OLYMPIC MELODY** Launched as Olympic Memory **Occidental Carriers S.A.** Panama	**17 879** — 29 640	AB (Class cont.)	**1984** Nippon Kokan K.K.—Shimizu (416) 182,02 10,502 174,02 23,11 14,81	**M Bulk Carrier** 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
8307662 3EFJ3 12787 -PEXT Df Esd Gc Rdr RTm/h/v SatNav SatCom	**OLYMPIC MIRACLE** **Transpacific Freighter S.A.** Olympic Maritime S.A. Panama Panama	*17 879* *10 576* 29 670	AB (Class cont.)	**1984** Nippon Kokan K.K.—Shimizu (415) 182,02(BB) 23,14 10,554 174,02 23,11 14,81 P 12,5 B 26,6 F 15,6 1 dk	**M Bulk Carrier** 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
7525059 WYZ2 301 524295	**OLYMPIC OATH** ex Apollo XII-73 **Apollo Seafoods Inc.** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl ... ... 19,79 6,53 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) .... Fuel (d.o.)
7204033 WYP2 748 529750	**OLYMPIC PARAGON** ex Ocean Harvester V **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
6929595 5LON 3421 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PEACE** **Kinsdale Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 688** 10 660 27 440	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1969**-12 Nippon Kokan K.K.—Shimizu (282) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t, topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 739,5t (hvf) 15,5kn
			LAID UP — SURVEYS OVERDUE 10/83			
7366104 3EKM2 11560 -PEXT Df Esd Gc Pfd Rdr RT	**OLYMPIC PHOENIX** ex London Baron-83 **Portland Maritime Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 638** 11 050 27 541	**✠100A1** SS 5/81 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1977**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (908) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
6921933 SWYA 6615 Df Esd Gc Rdr RT	**OLYMPIC PROGRESS** **Howland Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 688** 10 660 27 451	**✠100A1** SS 5/74 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1969**-9 Nippon Kokan K.K.—Shimizu (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
			LAID UP — SURVEYS OVERDUE 10/82			
7366128 3EOY2 11702-LI Df Esd Gc Pfd Rdr RT	**OLYMPIC PROMISE** ex London Viscount-83 **Dominion Naviera Panama S.A.** Olympic Maritime S.A. Panama Panama	**14 644** 11 043 27 540	**✠100A1** SS 10/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6332	**1977**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (910) 183,04 22,76 10,691 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7048776 WYP2 747 530102	**OLYMPIC QUEEN** ex Ocean Harvester VI **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** Florida SB. Corp.—Ojus, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7372737 SYMU 7533 Df Esd Gc Pfd Rdr RT	**OLYMPIC RAINBOW** ex Oceanic Erin-80 **Nairview Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**47 344** 35 637 96 651	AB (NK)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2390) 243,01(BB) 14,783 230,00 39,98 19,79 F 16,2 1 dk	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 98 166 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 241,5t (d.o.) 3 588,5t (hvf)-57,0pd 15,5kn
7343114 J4WS 7384 Df Esd Gc Rdr RT	**OLYMPIC SPLENDOUR** ex Geroi Sevastopolya-79 Launched as Kyra Lynn **Beverley Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	*57 211* *41 001* 112 744	**✠100A1** SS 7/81 oil tanker **✠LMC** **UMS** **IGS** EL Ut 3$\frac{9}{16}$"U3 FN 15189 (RS)	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (66) **1976**-5 (Fwd section) Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (66) 260,33(BB) 40,75 15,179 250,02 40,70 20,05 F 24,7 1 dk rf nil 7BH WB39353T incl. clean ballast tanks 34818T	**M Tanker** IGS (LR) SBT 8 Ta ER L.(oil) 103 159	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 36kgf/cm^2 (35,3bar) Spt 31kgf/cm^2 (30,4bar) hs1068,4 e(ex.g) 39kgf/cm^2 (38,3bar) Spt 31,5kgf/cm^2 (30,9bar) Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c. Fuel 482,0t (d.o.) 7 152,0t (hvf)

7625251 D5ON 6500 Df Esd Gc Pfd Rdr RT	**OLYMPIC STAR** **Montego Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**51 646** 37 730 107 245	**100A1** SS 4/84 oil tanker **LMC** UMS **IGS** EL T† 715,0/87,0U3 FN 14243	**1978** "Georgi Dimitrov" Shipyard—Varna (002) 244,51 39,07 16,760 233,41 39,02 22,00 P 37,8 Ḟ 22,6 1 dk rf nil 7BH WB28303T incl. DTsa400T STs in No. 2 hold 19417T	**M Tanker** IGS (LR) pt higher tensile steel 10 Ta ER L.(oil) 96 532 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer H. Cegielski Poznan 2 WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 18,4kgf/cm² (18,1bar) AuxB (ex.g) 9kgf/cm² (8,9bar) rcv 7kgf/cm² (6,9bar) Gen 2 × 1000kW 1 × 640kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller 14,75kn
8030776 617970	**OLYMPIC STAR** **Canyon Explorer Corp.** Philadelphia, Pa United States of America	**189** 128 —		**1979** Thompson Trawlers Inc.—Titusville, Fl *25,00* 8,11 4,25 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 700bhp (515kW) U.S.A.
8301632 JMHD 127018	**OLYMPIC SUN** **Yamamoto Kisen Co. Ltd.** Saiki, Oita Pref. Japan	**12 902** 7 902 21 338	NK	**1984** Shin Yamamoto Zosen—Kochi (270) 152,63(BB) 9,710 142,02 24,01 13,21 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 022 4 Ha (stl) ER	Oil 2SA 6Cy. 480 × 1400 7 650bhp (5 627kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7352373 A8KL 5031 Df Esd Gc Pfd Rdr RTv	**OLYMPIC SUN II** ex Lissa-78 **Onaway Transportation** Olympic Maritime S.A. Monrovia Liberia	**40 558** 29 616 82 056	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4382) 243,52(BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 98 902 HeCls. BC	Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 302,5t (d.o.) 3 843,5t (hvf)-51,0pd 16kn
7638753 H8LE 10058-80A Df Esd Gc Rdr RT	**OLYMPIC 88** ex Virginia Rhea-82 ex Kasuga-79 **Asiatico Marinos Inc. S.A.** Panama Panama	**4 229** 2 783 7 210	NK	**1977** Geibi Zosen Kogyo—Kure (276) 107,85 17,05 6,751 100,62 17,01 8,51 P 20,2 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.9 709 B.9 216 2 Ha (29,2 28,6 × 8,3) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 360kW a.c. 12kn
5183687 HO8853 9514-RH Df Esd Gc Pfd Rdr RT	**OLYMPIOS APOLLON** ex Kaste-80 ex Katholm-68 **Silver Eagle Compania Naviera S.A.** Panama Panama	T.Mk **684** 262 1 092 **1 098** 625 1 536	BV	**1961** Aarhus Flydedok og Maskinkp. A/S—Aarhus (113) 73,51 10,24 3,852/4,573 67,11 10,20 6,00 2 dks RW rf 76	**M General Cargo** Mchy.aft 1 Ho 40,0 G.2 342 B.2 151 3 Ha (9,5 9,5 9,7 × 5,7) 6W Cr 1(15) Der 6(5)	Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW 220V d.c. Fuel 142,0t (d.o.)-4,0pd 12kn
5342661 P3RI 394420 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 723** 688 2 579 **2 606** 1 439 3 693	✠**100A1** SS 4/81 Ice Class 1 ✠**LMC** EL t 1⅝"SQ FN 1843	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil Peak & Mchy. BH to S Dk 2 to 2nd dk WB781t incl. DTf69t	**M General Cargo** OSD/CSD 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn
5142188 SV3977 118 Df Esd Rdr RTh	**OLYMPOS** ex Athanasios II-82 ex Mike II-76 ex Esteufer-74 ex Hans Oltmann-70 **Nikos Maroukis & Evangelos Papadimitriou** Mytikas Maritime Co. Ltd. Thessaloniki Greece	**497** 251 900	GL HR	**1955** Stader Schiffsw. G.m.b.H.—Stade (170) 59,64 9,30 3,417 56,57 9,29 3,81 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 34,9 ER G.1 530 B.1 416 2 Ha (8,9 18,5 × 5,4) ER Der 3(2-3)	Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 12kW 2 × 6kW 110V d.c. Fuel (d.o.) 10kn
6825490 SHMP Df Esd Pfd Rdr RTm	**OLYMPOS** **Kjell Gote Olofsson** Ockero Sweden	**159** 75 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/29) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
7929712 ELAH6 6858 Df Esd Gc Pfd Rdr RT	**OLYMPUS ACE** **Eurasia Shipping Inc.** Monrovia Liberia	**11 753** 6 783 18 335	NK	**1980** Mitsui Eng. & SB. Co. Ltd.—Tamano (1219) 190,00 32,29 9,016 180,02 32,26 10,22	**M Vehicles Carrier** Mchy.aft Cr 1(20)	Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 938kW a.c. 19,25kn
7213498 SYLK 371 Df Esd Gc Pfd Rdr RT	**OLYNTHIA** **Figueras Cia. Naviera S.A.** Andros Greece	**11 946** 7 745 19 497	AB	**1972** Hitachi Zosen—Mukaishima (4323) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (10,7 × 8,6) (13,4 13,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 8 560bhp (6 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd 14,75kn
7611145 UQGU M-33741 Df Esd Gc Rdr RT	**OLYOKMINSK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn

6520076 UGRT M-17155 Df Esd Gc Rdr RT	**OLYUTORKA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (235) 102,27 14,03 6,200 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
8422711	**OLYUTORSKIY ZALIV** **U.S.S.R.** U.S.S.R.	**12 383** 3 776 9 360	RS (Class cont.)	**1984** VEB Mathias-Thesen-Werft—Wismar (229) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER	Oil 10 332bhp (7 600kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock
8326137 M-31434 Df Esd Gc Pfd Rdr RTm/h/v	**OM** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (610) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6503963 HZPS SA900 Df Esd Gc Rdr	**OM ALQORA** ex Dorrit Clausen-81 ex Ancona-76 **Etaiwi Shipping Co.** Jeddah Saudi Arabia	T.Mk **7 368** 3 184 9 536	✠**100A1** SS 5/81 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (Y) $2\frac{7}{16}$"SQ FN 5426	**1965**-5 A/S Nakskov Skibsvaerft—Nakskov (168) 164,45 22,46 8,427 154,26 22,41 12,76 P 55,5 F 18,9 2 dks rf nil DK fwd conv Ref General Cargo 77 Coll BH to U dk 7 to 2nd dk WB4663T	**M Livestock Carrier** Ref In.1 070	Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 100lbf/in² (6,9bar) AuxB (ex.g) 142lbf/in² (9,8bar) Thw. thrust Contr. pitch propeller fwd Fuel 2 068,5t (hvf)-58,0pd 20,75kn
7520267 5AMK TP564 Df Esd Gc Rdr RT	**OM ARRIZAM** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** — —	✠Classed LR until 22/8/80	**1977**-6 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (138) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 787 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. West Germany Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
8326151 M-31438 Df Esd Gc Pfd Rdr RTm/h/v	**OMA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (612) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**188** 62 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Urawa
8422840	**OMALO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (655) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7104439 KT1380 Df Esd Gc Pfd Rdr RTm/v	**OMANIAH** ex Opobo-80 ex Terkol-72 **Kuwait Maritime Transport Co.** Wallem Shipmanagement Ltd. Kuwait Kuwait	**2 940** 1 473 4 925	✠**100A1** SS 10/81 chemical tanker Type A Nos. 1—5 centre tanks, Type B Nos. 1—4 wing tanks & Type C No. 5 wing tank in association with an approved list of chemical cargoes SG 1.86 in centre tanks (cc) Ice Class 3 ✠**LMC** **UMS** EL S $1\frac{5}{8}$"U2 FN 2136	**1971**-7 Kroegerwerft G.m.b.H.—Rendsburg (1350) 106,03(BB) 14,71 6,433 97,01 14,51 7,50 P 26,3 F 24,4 1 dk rf nil 11BH WB1091t incl. DTf111t	**M Tanker** Chemical 10 Ta 5 Ta (s.stl) ER L.5 258	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 4 320bhp (3 178kW) Alpha-Diesel A/S Frederikshavn 2 wtdb 12kgf/cm² (11,8bar) Gen 2 × 448kW 1 × 288kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 295,5t (d.o.)-14,0pd 14,5kn
5242598 Esd Rdr	**OMAR** ex Anastasia-83 ex Mossville-72 ex Castle Combe-60 ex Meteoor-54 Syria	**499** 319 800	✠Classed LR until 14/10/77	**1953**-1 Scheeps. "Voorwaarts" —Martenshoek (161) 56,39 8,97 3,264 52,00 8,92 3,64 P 13,8 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.1 019 B.929	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 53,0t 9,5kn
7733591 UUBI M-12608	**OMAR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7817646	**OMAR AL FAROUK** **Canal Mooring & Lights Co.** Port Said Egypt	**100** — 150	✠Classed LR until 7/8/81	**1980**-6 Canal Naval Construction Co.—Port Said (Port Fuad) (214) 22,31 6,02 1,301 20,30 5,80 2,49 RFD 4,0 1 dk rf nil	**TM Utility Boat** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 8Cy. 114 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 1,5kW 24V d.c.

6501575 ODLB Df Esd Pfd Rdr RTm/h/v	**OMAR B** ex Christi K-83 ex Nadia Tsiris-79 ex Flevomeer-75 ex Jane-70 **Hanna Najib Tabet** Saida Lebanon	**891** 514 —	✠**100A1** SS 9/84 ✠**LMC** EL (I) FN 903	**1965**-4 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (81) 63,76 10,09 4,820 57,66 9,91 5,74 RFD 8,0 2 dks rf nil Coll BH to U dk, 2 to 2nd dk WB339T	**M General Cargo** CSD 2 Ho 13,3 23,8 ER G.1 982 B.1 841 2 Ha (8,9 17,2comb. × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) ✠ NE made60 fitted65 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 220V d.c. Fuel 98,5t (d.o.) 11,75kn
7313183 Df Esd Gc Pfd Rdr RT	**OMASU MARU No. 2** **R. B. L. Fishing Corp.**	**374** 193 —		**1973** K.K. Ichikawa Zosensho—Ise (1308) 8,49 3,556 47,81 8,46 3,94 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8422890	**OMCHAK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (660) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7326180 STON Df Esd Gc Pfd Rdr RTm/h/v	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	✠**100A1** CS 4/84 DTsf — vegetable oil ✠**LMC** EL At 2 3/16"U2 FN 4175	**1974**-4 Brodogradiliste "Jozo Lozovina- Mosor"—Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp&s 16,5 21,0 21,0 17,2 5 TwD ER G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER 8W Der 1(60) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 112,0t (d.o.) 848,5t (hvf)-34,5pd 15kn
5361215 C4RD 374199 Df Esd Gc Rdr RTm/h	**OMEGA** ex Daphna-83 ex Mireta-80 ex Vespera-79 ex Helena I-79 ex Ivan Delmas-76 ex Tiha-70 **Miretta Shipping Co. Ltd.** Limassol Cyprus	**11 575** 7 059 16 472	 (AB) (BV)	**1963** H. C. Stuelcken Sohn—Hamburg (904) 160,03 22,00 9,051 152,38 21,95 12,25 P 27,2 F 10,7 1 dk, 2nd dk aft rf 152	**M General Cargo** 5 Ho 19,8 22,8 22,8 22,8 22,8 ER G.23 085 B.22 522 10 Ha (stl) (17,4p&s × 3,0) (18,2p&s 18,2p&s 18,2p&s 18,2p&s × 8,0) ER 5W Der 5(8)	Oil 2SA 7Cy. 680 × 1250 7 700bhp (5 664kW) Sulzer Masch. Buckau-Wolf Kiel Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 212,0t (hvf)
8131867 UONC M-31381 Df Esd Gc Pfd Rdr RTm/h/v	**OMEGA** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	 RS	**1981** VEB Volkswerft Stralsund—Stralsund (604) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5263293	**OMEGA** **Hydrospace Services Inc.**	**594** 355 —		**1944** Seattle SB. & D.D. Corp.—Seattle, Wa *44,75* 10,90 10,85 1 dk	**Wood TM Cable-layer**	2 Oil each 6Cy. 254 × 305 Fairbanks Morse & Co. Chicago, Illinois
8038235 M-36893	**OMEGA** **U.S.S.R.** U.S.S.R.	**149** 101 20	 RS	**1982** ............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
8101628 TCMT 4976 Df Esd Gc Rdr RT	**OMER BEY** **Ibrahim Seferoglu ve Ortaklari** **Kollektif Sirketi** Istanbul Turkey	**1 598** 1 076 3 080	 AB	**1982** Torgem Gemi Insaat Ve Sanayi Kollektif Serketi—Tuzla (39) 80,70 5,736 74,02 12,62 6,71 P 15,0 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.3 992 B.3 851 2 Ha (stl) ER Der 4(5)	Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) Sulzer H. Cegielski Poznan Gen 2 × 96kW a.c. Controllable pitch propeller 13kn
6608555 HZJD 176/99 Rdr RT	**OMER-BA** ex Citrus-79 ex Hai Shin-79 ex Kyowa Maru-77 ex Kinotaka Maru-77 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**965** 554 1 720	 NV (Class cont.) NK	**1966** Tokushima Zosen Sangyo K.K. —Komatsujima (223) 67,49 10,34 4,700 62,49 10,32 5,29 P 15,0 F 7,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 121	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 30kW 2 × 16kW 230V a.c. 10,75kn
7117773 9VBF 382327 Df Esd Gc Pfd Rdr RTm/h	**OMEX PIONEER** ex Oriental Scholar-81 ex Oriental Educator-79 ex Atlantic Phoenix-75 Launched as Oriental Educator **Omex Pioneer Co. Pte. Ltd.** Island Navigation Corporation (Ship Management) Ltd. Singapore Singapore	**25 277** 14 566 27 091	 AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1393) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 234,53(BB) 26,09 9,675 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell.Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22kn
6921311 KMLK 522864 Df Esd Gc Pfd Rdr RTm/h/v	**OMI CHARGER** ex Ogden Charger-85 ex Eagle Charger-79 **Rio Grande Transport Inc.** OMI Corp. New York, NY United States of America	**20 877** 16 420 38 414	 AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4621) 201,23 27,49 11,170 192,03 27,44 14,89 P 30,8 RQD 27,8 B 25,6 F 19,2 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn

7374096 KLKZ 663428 Df Esd Gc Pfd Rdr RTm/v	**OMI COLUMBIA** ex Ogden Columbia-85 ex Arkas-83 ex Susanne Onstad-80 **Ogden Challenger Transport Inc.** OMI Corp. New York, NY United States of America	**67 856** 47 634 138 340	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (972) 271,00(BB) 44,07 17,044 260,00 44,01 22,43 1 dk rf nil	**M Tanker** 15 Ta ER L.(oil) 166 688	HeCls. BC	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 950kW 2 × 760kW 440V 60Hz a.c. Fuel 7 436,5t (hvf)-93,5pd 16kn
8223309 JL5181 127392 Gc Rdr RT	**OMI MARU** **Yahata Kisen K.K.** Namikata, Ehime Pref. Japan	**3 479** — 5 734	NK	**1983** Higaki Zosen K.K.—Imabari (291) 103,61(BB) 6,468 97,11 15,51 7,65 P 22,3 F 18,3 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.4 620		Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd 12kn
7808762 JHQM 122734 Df Esd Gc Pfd Rdr RT	**OMI MARU** **Yamaguchi Prefecture** Nagato, Yamaguchi Pref. Japan	**417** 139 397		**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1222) 47,10 8,82 3,750 41,00 8,81 3,97 1 dk	**M Fishing** Training Mchy.aft		Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
8103664 WBKX 662123 Df Esd Gc Pfd Rdr RT	**OMI MISSOURI** ex Ogden Missouri-85 **Ogden Missouri Transport Co.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 49 675	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2792) 192,01(BB) 12,191 183,42 32,21 17,61 1 dk rf 13	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER Cr 4(-)		Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0pd 14,75kn
5355632 Df Esd Gc Rdr RT	**OMID** ex Rabeha-75 ex Hooda-72 ex Bella-70 ex Tento-64 ex Ronnskar-56 **Angali & Mirbagheri** Iran	**597** 237 803	✠Classed LR until 10/3/72	Lch.**1943** Cmd.**1945**-7 Oresundsvarvet A/B—Landskrona (79) 63,40 9,63 3,620 59,34 9,50 5,90 1 dk & S dk RW	**M General Cargo** G.2 010 B.1 812	OSD	Oil 2SA 6Cy. 340 × 570 850bhp (625kW) Atlas-Diesel A/B Stockholm Fuel 90,5t 11kn
6402054 Df Esd Gc Rdr	**OMINATO MARU No. 28** ex Seishu Maru No. 25 ex Matsu Maru No. 21-67	**176** 90 —		**1963** Kanasashi Zosensho—Shimizu (529) 39,02 6,96 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateyama
7122211 JLAE 108764 Df Gc Pfd Rdr	**OMINATO MARU No. 38** ex Kyoei Maru No. 1-78 ex Seisho Maru No. 6 **Yamaguchi Gyogyo K.K.** Ryotsu, Niigata Pref. Japan	**499** 257 —		**1970** Kanasashi Zosensho—Shimizu (997) 58,91 9,43 3,899 53,01 9,40 4,30 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8022262 JI2995 125061 Df Esd Rdr RT	**OMINE MARU No. 8** **K.K. Koyo Kaiun** Arita, Saga Pref. Japan	**499** 333 1 600		**1980** K.K. Yoshida Zosen Kogyo—Arida (353) 4,601 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7509067 370059 Rdr RT	**OMINECA PRINCESS** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**765** 438 406		**1976** Allied Shipbuilders Ltd.—North Vancouver, B.C. (193) 58,53 17,10 2,001 17,07 3,05 1 dk	**TM RoRo Cargo/Ferry**		2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5263322 YTFO 364 Df Esd Gc Rdr RT	**OMIS** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	T.Mk **2 292** 1 065 3 795	BV JR	**1960** "Titovo Brodogradiliste"—Kraljevica (364) 121,16 14,23 5,569 110,27 14,20 8,41 2 dks RW len 68	**M General Cargo** 3 Ho ER 2 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 × 6,0) ER (8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	12P	Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) B&W R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 480,5t 15,5kn
7311185 JL3812 111420	**OMISHIMA** **Omishima Ferry K.K.** Kamiura, Ehime Pref. Japan	**192** 108 —		**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**		Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 11,25kn
8410677 JL5313 128255	**OMISHIMA No. 5** **Omishima Ferry K.K.** Kamiura, Ehime Pref. Japan	*243* — 155		**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (499) 39,78 2,301 35,01 10,01 3,13 1 dk	**M RoRo Cargo/Ferry**		Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7235410 JL3758 109306	**OMIYA MARU** **Iyo Unso K.K.** Imabari, Ehime Pref. Japan	**198** 97 539		**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER		Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 10,5kn
6406218 YTYO	**OMLADINAC** **'Mornar' Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163		**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)		Oil 4SA 6Cy. 215 × 310 180bhp (132kW) E made51 fitted— S.A. Ansaldo Stab. Mecc. Genova Fuel 4,0t (d.o.) 8kn

6923084 329242	**OMNI-RICHELIEU** ex Port Alfred II-82 **Ominar Sorel Limitee** Sorel, P.Q. Canada	**144** 18 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (171) *24,27* 7,52 ... ... 1 dk	**M Tug**	Oil 6Cy. 250 × 300 British Polar Engines Ltd. Glasgow 8kn
8326242 UGWV M-31449 Df Esd Gc Pfd Rdr RTm/h/v	**OMNYA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (621) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6412865 HQLT RH-Q8 5008 Df Esd Gc Pfd Rdr	**OMOA** ex Lemoncore-76 **Naviera Granade S.A.** Fyffes Group Ltd. Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 533 **8 138** 4 786 —	✠**100A1** CS 9/83 ✠**LMC** ✠**Lloyd's RMC** EL (et) 2¼"SQ FN 4399	**1964**-12 A/S Bergens M/V—Bergen (449) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk, 5 to 2nd dk WB1356t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 645 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 12W Der 12(10)	Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) B&W A/S Akers M/V Oslo AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
7005530 JK3273 105947 Rdr RT	**OMOGO** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**685** 349 242		**1969** Kanda Zosensho K.K.—Kure (143) 48,70 11,03 2,794 44,00 11,00 3,79 1 dk	**TM Ferry** 336P	2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
6708824 UVDX M-29032 Df Esd Gc Rdr RT	**OMOLON** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn
7733606 UTYF M-12606	**OMOLON** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6857950 URIU M-3129	**OMOLOY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**229** 88 216	RS	**1962** ..............U.S.S.R. 41,53 6,51 1,929 3,03 1 dk	**M General Cargo** 2 Ho B.382 2 Ha (each 6,4 × 2,8) Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made67 fitted— U.S.S.R. Fuel (d.o.) 9,5kn
5263425 UQVZ M-12122 Df Esd Gc Pfd Rdr	**OMSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 4/64	**1961**-12 Hitachi Zosen—Sakurajima Works, Osaka (3921) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 917 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
6915312 ESOP M-17240 Df Esd Gc Pfd Rdr RT	**OMSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 674** 1 728 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (175) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 10 Ta ER 1 Ho B.187 L.(oil) 5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) B&W Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
8131843 M-31371 Df Esd Gc Pfd Rdr RTm/h/v	**OMUL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (602) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7733618 UFYK M-12605	**OMUL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
8326292 UHNP M-31455 Df Esd Gc Pfd Rdr RTm/h/v	**OMULEVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (626) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

6614243 3ENP 9470 -79A Df Esd Gc Pfd Rdr RTm/h/v	**ON DING** ex Orania-79 **Tai On Shipping Inc.** Panama Panama	**17 558** 12 444 34 281	NV	**1966** Uddevallavarvet A/B—Uddevalla (271) 196,32 25,99 10,884 184,41 25,91 14,64 P 42,7 F 17,4 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 18,9 18,9 18,9 17,9 19,2 18,9 21,0 ER G.41 092 B.40 369 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 2W Cr 3(8) Der 2(8)	Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 272,0t (hvf) 15,75kn
7000463 HOQL 9087 -78A Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	**20 819** 14 022 35 657	**✠100A1** SS 4/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J1) 2⅞"U2 FN 8070	**1970**-1 Baltic SB. & Eng. Works —Leningrad (626) 199,83(BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm, side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm² (4,9bar) WTAuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
6922652 3FGI 8517-78 Df Esd Gc Pfd Rdr RT	**ON PING** ex Korean Trader-77 **Tai On Shipping Inc.** Panama Panama	**9 486** 5 319 12 428	NK (AB) (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (253) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 10(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Fuel 1 447,0t 18,25kn
6914198 3ENT 8745-78 Df Esd Gc Pfd Rdr RT	**ON SHUN** ex Korean Frontier-77 **Tai On Shipping Inc.** Panama Panama	**9 600** 5 835 12 428	NK (AB) (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (251) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
6421098 Df Esd Gc Rdr RTv	**ON SUNG** ex Gallant Seahorse-80 ex Valentinian-72 **Government of The Democratic People's Republic of North Korea** North Korea	**45 843** 34 730 95 529	✠Classed LR until 4/80	**1965**-1 A.G. "Weser"—Bremen (1351) 255,13(BB) 37,88 14,904 244,53 37,80 19,16 P 42,4 F 25,0 1 dk rf 152	**S Tanker** 14 Ta ER L(oil) 11 070 HeCls. BC 2W Der 2(10)	2 S Turb dr geared to sc. shaft 22 500shp (16 550kW) General Electric Co. Lynn, Ma Gen 2 × 800kW 450V 60Hz a.c. Fuel 8 504,5t (o.f.)-122,0pd 17kn
7005138 3EPX 8514 -78A Df Esd Gc Pfd Rdr RT	**ON TAT** ex Korean Exporter-77 **Tai On Shipping Inc.** Panama Panama	**9 612** 5 817 12 427	NK (AB) (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (254) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 18kn
7369895 HORB 9096 -78A Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	**22 758** 15 054 38 254	NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn
6901464 3EVO 8515-78 Df Esd Gc Pfd Rdr RT	**ON WO** ex Korean Pioneer-77 **Tai On Shipping Inc.** Panama Panama	**9 746** 5 419 12 423	NK (AB) (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (250) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,3 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 10 000bhp (7 356kW) MAN Kawasaki Dockyard Co. Ltd. Kobe 17kn
7117888 3FPE 9098 -78A Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428	**✠100A1** SS 10/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10,363m **LMC** **UMS** EL (J1) 2⅞"U2 FN 8070	**1972**-3 Baltic SB. & Eng. Works —Leningrad (630) 199,90(BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t Topside tanks in Nos. 2-7 holds & Comb. btm & STs in Nos. 3-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 16kn
7204241 LW2506 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	(AB)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5064142 LW2538	**ONA CECILIA** ex Carlos Lumb-68 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**147** 59 —	✠Classed LR until 8/29	**1928**-7 J. Crichton & Co. Ltd.—Saltney, Chester (451) *30,64* 7,04 ... ... R	**M Tug**	Oil 2SA 265 × 345 NE 49 Crossley Bros. Ltd. Manchester
5361930 LW4273 RT	**ONA COCHELLO** ex Tiracruz ex Anglo Mex **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**230** 113 —	✠Classed LR until 1/72	**1921**-12 Palmers S.B. & Iron Co. Ltd. —Hebburn (27) 30,21 3,582 7,01 3,66 1 dk R BK 178	**S Tug**	T 3Cy. 346 565 & 914 × 610 Palmers' Co. Ltd. Newcastle Fuel 90,5t (o.f.) 10kn

7204239 LW2504 Df Esd Gc Rdr RTm/v	**ONA DI LERNIA** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	(AB)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (39) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5247421 LW4086 Df Rdr RT	**ONA GUIA** ex Narval-63 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**280** 97 —		**1929** Nylands Verksted—Oslo (302) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Nylands Verksted A/S Oslo Fuel (o.f.)
6818679 LW4671 Esd Gc Pfd Rdr RTm/v	**ONA TAURO** ex Gerrit Wessels-77 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**187** — —	(GL)	**1968** Schulte & Bruns—Emden (233) 30,82 8,21 4,014 26,98 8,18 4,22 1 dk	**M Tug** Der 1(2)	2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 70kW 1 × 30kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
8014813 Rdr RT	**ONA TEMPLE** ex Akagi Maru No. 2-82 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**284** 109 636	NK ✠Classed LR until 19/11/82	**1980** Sagami Zosen Tekko K.K.—Yokosuka (205) 34,85 9,83 30,26 9,61 4,20 RAD 3,4 1 dk rf 584	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V 60Hz a.c. 2 Directional propellers
7922063 LPAA Esd Rdr RTm/v	**ONA TIFON** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**248** 28 293	✠**100A1** tug River Plate service limiting line Punta Norte and Punta Del Este ✠**LMC** EL (F) 424,0/26,0U1 FN 383	**1982**-10 Ast. Mestrina S.A.—Tigre (64) 33,00 9,40 3,701 28,99 8,81 4,40 1 dk rf- 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 360 × 450 with flexible couplings & sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 1 × 50kW 222/380V 50Hz a.c. Controllable pitch propeller 13kn
6712966 Df Esd Gc Pfd Rdr RT	**ONA TITAN** ex Husky-77 Launched as Poseidon **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**299** 23 —	NK ✠Classed LR until 19/11/82	**1969**-6 Schps. "Hoogezand" J. Bodewes —Bergum (137) 36,56 9,25 3,490 31,09 9,00 4,60 F 6,4 rf nil	**M Tug** Mchy.aft	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 240kW 1 × 120kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7026510 Df Esd Gc Rdr RTm/h/v	**ONA TRITON** ex Charlotte Wessels-79 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**283** 38 —	GL	**1970** Schulte & Bruns—Emden (263) 34,50 3,871 30,00 8,51 4,40 F 14,1 1 dk	**M Tug** Der 1(2)	Oil 4SA 6Cy. 300 × 450 reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 183,0t (d.o.) 13kn
7238333 JK3640 113026 Df	**ONAHAMA MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**389** 174 —		**1972** Kegoya Dock K.K.—Kure (616) 33,00 12,04 1,499 31,73 12,02 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
5310979 356602 Rdr	**ONAROY** ex Sandoy-65 ex Fanaraaken-37 **Mecca Navigation Ltd.** Road Harbour British Virgin Islands	**146** 63 —		**1937** Skaalurens Skibsbyggeri A/S —Rosendal *29,97* 7,22 ... ... 2 dks	**Wood M Ferry**	Oil 2SA 4Cy. 380 × 400 300bhp (221kW) M. Haldorsen & Son Rubbestadneset
5260356 PKTV Df Esd Gc Rdr	**ONBAK FADJAR** ex Ocean Fortune-68 ex Curran-57 ex Sugar Producer-56 ex Makena II-50 ex Oakmount-48 ex Oakmount Park-47 **Indonesian South East Asia Steamship Navigation Co. Ltd.** Jakarta Indonesia	**3 102** 1 720 4 775	✠Classed LR until 5/62	**1945**-1 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 99,98 14,18 6,351 95,10 14,13 7,68 P 10,1 B 25,0 F 10,4 1 dk	**S General Cargo** G.6 116 B.5 692	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel 552,5t (o.f.) 9,5kn
6901244 TCCA 3951 Df Esd Gc Rdr RT	**ONCU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**3 297** 2 167 5 334	✠**100A1** SS 10/81 oil tanker Mediterranean & Black Sea service ✠**LMC** EL Q $1\frac{7}{8}$"U2 FN 2281	**1969**-10 Denizcilik Bankasi T.A.O.—Halic, Istanbul (181) 111,56 15,04 5,881 103,51 15,02 7,01 P 22,9 F 13,8 1 dk rf 51 len 71 9BH WB358t incl. DTf215t	**M Tanker** 12 Ta ER	Oil 2SA 10Cy. 360 × 600 2 600bhp (1 912kW) Sulzer Bros. Ltd. Winterthur AuxB 5kgf/cm^2 (4,9bar) Gen 2 × 125kW 400V 50Hz a.c. 11kn
6520088 GDHK 398565 Df Esd Pfd RT	**ONDARRUMAN** ex Ondarrutarra-82 **Basamar Fisheries Ltd.** Leslie Jon Cunnington Brixham United Kingdom	**201** 104 110	BV	**1965** Ast. de Murueta S.A.—Guernica (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 4SA 8Cy. 270 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.) 11kn
8411530 PGMZ 9	**ONDERNEMING** **Visserij Bedrijf Gebroeder Groenendijk BV** Goedereede Netherlands	*301* *90* —		**1984** Machinefabriek D. E. Gorter B.V. —Hoogezand (84.7010) 35,79 8,01 32,44 4,09 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 330 geared to sc. shaft 1 600bhp (1 177kW) Krupp MaK. Maschinebau G.m.b.H. Kiel

7303152 PGMT 90 Esd Pfd Rdr RT	**ONDERNEMING I** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**542** 267 —			**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 62,24 9,22 4,496 ... ... 2 dks len 80	**M Fishing** Stern Trawler Ref	Oil 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
7368437 PGMW 108 Df Esd Gc Pfd Rdr RT	**ONDERNEMING II** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**623** 302 —			**1974** Schps. Boot-Leiden B.V.—Leiden (1477) 63,73 10,14 4,947 9,81 7,01 2 dks len 80	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln 16kn
5263542 PGNB 12149 Df Esd Gc Pfd Rdr RT	**ONDINA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**31 029** 20 969 53 291	✠100A1 oil tanker ✠LMC	SS 9/83 EL vt 3⅜"SQ FN 10213	**1961**-6 Rotterdamsche D.D. Maats. N.V.—Rotterdam (298) 228,61 31,32 12,193 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB4077t incl. 2933t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 700lbf/in² (48,3bar) Spt 482,3°C 640lbf/in² (44,2bar) hs1762,0 sg 135lbf/in² (9,4bar) Gen 2 × 476kW 440V 60Hz a.c. Fuel 4 335,5t (o.f.)-89,5pd 16,75kn
6928101 PPDG 6089 Df Esd Rdr RT	**ONDINA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566		 BV	**1969** Industrias Reunidas Caneco S.A.—Rio de Janeiro (179) 118,01 17,45 6,503 108,41 17,40 9,81 2 dks	**M General Cargo** Mchy.aft G.9 450	Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) B&W Industrias Villares Sao Paulo 14kn
7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**166** 53 —			**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49	**TM Tanker** Water	2 Oil geared to sc. shafts 960bhp (706kW) General Motors Corp. U.S.A. Fuel (d.o.) 10,5kn
8021373 8KQT 126044 Df Esd Gc Pfd Rdr RT	**ONDO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**59 789** 23 901 105 577		 NK	**1982** Namura SB. Co. Ltd.—Imari (854) 245,02 15,323 235,01 41,81 21,01 F 16,5 1 dk	**M Bulk Carrier** 5 Ho ER G.64 246 10 Ha (stl) (12,5 × 10,3) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,0) ER	Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 264,5t (d.o.) 3 937,5t (hvf)-53,0pd 14,5kn
7930462 JK4212 122169 Rdr RT	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**470** 204 211			**1980** K.K. Wakamatsu Zosen—Wakamatsu (310) 44,40 2,801 40,59 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 12kn
6729050 3ETV2 10116-PEXT1 Df Esd Gc Rdr RT	**ONDO No. 1** ex Akebono Maru No. 20-82 ex Salwa ex Akebono Maru No. 20-72 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**479** 171 —		 KR	**1967** Nichiro Zosen—Hakodate (233) 52,48 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft In.460 1 Ha (stl) (2,8 × 2,8)	Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6903723 3ETW2 10117-PEXT1 Df Esd Gc Pfd Rdr RT	**ONDO No. 2** ex Akebono Maru No. 25-82 ex Kogyo Maru No. 108 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**351** 156 —		 KR	**1968** Niigata Eng. Co. Ltd.—Niigata (802) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks	**M Fishing** Side-fishing Mchy.aft In.399 3 Ha (stl) (each 1,7 × 2,2)	Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd. Niigata
6823533 3ETX2 10118-PEXT1 Df Esd Gc Pfd Rdr RT	**ONDO No. 3** ex Kyoshin Maru No. 58-82 ex Seiju Maru No. 58 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**376** 181 350		 KR	**1968** Narasaki Zosen K.K.—Muroran (648) 50,53 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Side Trawler Mchy.aft In.832 2 Ha (stl) (1,8 × 1,8) (1,8 × 2,2)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki Seizosho Kobe
6509632 3ETY2 10119-PEXT1 Df Esd Gc Pfd Rdr RT	**ONDO No. 5** ex Manei Maru-82 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**285** 106 —		 KR	**1964** Nichiro Zosen—Hakodate (155) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ha (stl) (each 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
8136453 RT	**ONDO No. 6** ex Nisshin Maru No. 65-82 **Societe Mauritana-Scandinave de Peche** Mauritania	**155** 54 —			**1967** Nichiro Zosen—Ishinomaki 29,90 6,61 3,00 1 dk	**M Fishing**	Oil Japan
8327129 HO6935 10258-PEXT Df Esd Gc Rdr RT	**ONDO No. 7** ex Taisan Maru No. 1-83 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**499** 260 —		 KR	**1968** Ofunato Zosen Tekko K.K.—Ofunato 55,00 4,001 49,36 8,91 4,50 P 20,2 F 4,9 1 dk	**M Fish Carrier** Refrigerated Cargo	Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan Gen 1 × 160kW 230V a.c. 12kn

6827151 3FHB2 12145-YJ Df Esd Gc Pfd Rdr RT	**ONDO No. 9** ex Oak Leaf-83 ex Taisei Maru No. 39-78 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**1 487** 852 1 907	(NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (687) 86,72 12,81 5,106 79,99 12,78 6,00 P 36,3 F 9,8 1 dk	**M Refrigerated Cargo** 4 Ho ER In.2 292 4 Ha (each 5,5 × 4,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 132kW 445V a.c. Fuel 663,5t-12,0pd 15,5kn
8325664 M-31426 Df Esd Gc Pfd Rdr RTm/h/v	**ONDOZERO** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (605) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr reverse geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6412310 JXNP 18452 RT	**ONDUR** ex Anna Hendrika-75 **Halvar Solstad P/R** Halvar Solstad Skudeneshavn Norway	**185** 75 —	BV	**1963** J. Diedrich—Oldersum (90) 33,56 6,71 2,869 29,37 3,41 1 dk conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 240 × 260 Kromhout Motorenfabrik Amsterdam
7947609 610744	**ONE LITTLE INDIAN** **Apache Fish Co. Inc.** Mobile, Al United States of America	**111** 75 —		**1979** ....Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7609403 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.** Georgetown Cayman Islands (British)	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5320962 D7ON BM43 121 Df Esd Gc Pfd Rdr RTm	**ONE WEST No. 7** ex Korean Runner-78 ex Crystal Laurel-77 ex Seta Maru-71 **Korea Shipping Corp. Ltd.** Busan South Korea	**9 262** 5 603 11 751	KR NK ✠Classed LR until 4/68	**1960**-5 Mitsubishi Zosen K.K.—Nagasaki (1529) 156,39 19,59 9,018 145,01 19,51 12,30 P 13,2 F 11,9 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 16,4 20,8 19,9 17,6 20,8 13,5 G.18 611 B.17 060 In.484 6 Ha (stl) (7,5 × 4,5) (12,6 10,3 10,3 11,9 × 7,0) (7,1 × 5,0) 20W Der 2(25) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 12 000bhp (8 827kW) Mitsubishi Zosen K.K. Nagasaki Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 553,5t (hvf) 18kn
6413625 D7UM BM35 548 Df Esd Gc Pfd Rdr RTm/v	**ONE WEST No. 8** ex Korean Winner-78 ex Manchester City-71 **Korea Shipping Corp. Ltd.** Busan South Korea	**8 144** 4 675 12 018	KR ✠Classed LR until 9/7/76	**1964**-7 Smith's Dock Ltd.—South Bank, Middlesbrough (1270) 153,07 19,03 8,814 143,26 18,90 11,28 P 60,1 F 9,5 2 dks rf 152 DK fwd	**M General Cargo** 2P Ice strengthened Mchy.aft 4 Ho 16,4 20,1 10,6DT 9,9DT 20,5 20,5 9,1DT 9,1DT G.18 634 B.17 019 5 Ha (stl) (8,2 × 6,1) (12,1 × 7,3) (12,1 × 7,9) (12,1 12,1 × 7,3) 1 Ha (6,1 × 6,1) 19W Cr 1(3) Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 8 150bhp (5 995kW) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 4 × 200kW 220V d.c. Fuel 893,0t (hvf) 15,5kn
5381435 D7UR BM49 072 Df Esd Gc Rdr RT	**ONE WEST No. 9** ex Sae Jong-79 ex Longta-65 ex Yinni-64 **Korea Shipping Corp. Ltd.** Busan South Korea	**9 643** 6 006 13 757	KR (AB)	**1957** A/B Gotaverken—Goteborg (718) 148,98 19,56 8,992 137,17 19,51 12,50 B 25,6 F 15,0 2 dks, 3rd dk in No. 3 hold	**M General Cargo** CSD 5 Ho G.20 737 B.18 592 5 Ha (13,0 12,7 11,2 11,2 11,2 × 6,9) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 3 × 200kW 220V d.c. Fuel 3 007,5t 14,5kn
5263580	**ONE-O-TWO** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**324** 309 —	**✠100A1** SS 2/81 oil tanker For service in the waters of the Colony of Hong Kong, also between Hong Kong & Taipei from May to August EL e FN 454	**1962**-10 Pacific Islands S.B. Co. Ltd.—Hong Kong (429) 39,91 8,69 2,407 39,63 8,39 3,05 1 dk rf nil 7BH	**Tank Barge** 8 Ta	
7115804 EWXM M-6404 Df Esd Rdr RT	**ONEGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6600553 UJNN Df Esd Rdr RT	**ONEGSKIY** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 972** 678 —	✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 3 000bhp (2 207kW) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 900shp (662kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 1 × 350kW 2 × 150kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn

6827826 UZJG M-29104 Df Esd Gc Rdr RT	**ONEKOTAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej" —Gdynia (B26/207) 82,94 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,75kn
5409122 J4XF 7427 Df Esd Gc Rdr RTm/v	**ONESSILUS** ex Strassburg-79 **Ocean Cement Carriers S.A.** Hellenic Seaways Overseas Corp. Piraeus Greece	**24 991** 18 211 38 200	GL	**1963** Blohm & Voss A.G.—Hamburg (825) 214,66 26,80 10,465 204,32 26,75 15,22 1 dk rf nil	**M Bulk Carrier** 8 Ho 16,6 23,7 18,3 24,7 15,2 18,3 25,2 16,0 ER G.47 226 8 Ha (stl) (11,0 16,1 11,0 16,1 11,0 11,0 16,1 11,0 × 11,8) ER Der 2(3) 1(1)	Oil 2SA 7Cy. 780 × 1550 10 800bhp (7 944kW) Blohm & Voss A.G. Hamburg Gen 3 × 345kW 110/380V 60Hz a.c. Fuel 303,0t (d.o.) 1 667,5t (hvf) 15kn
6518188 9VYU 367741 Df Esd Gc Rdr RTm/h/v	**ONESTAR** ex Lotos-74 **Onestar Shipping Co. S.A.** Sloman-Neptun Schiffahrts A.G. Singapore Singapore	**2 999** 1 432 4 064	NV	**1965** A/S Akers M/V—Oslo (593) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** Chemical 14 Ta ER L.5 020	Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd 12,5kn
7008776 ESWI M-31481 Df Esd Gc Pfd Rdr RT	**ONEZHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (272) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5263633	**ONG TIANG SWEE** **Universal Agencies**	**257** 161 152		**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (2058) *35,79* 7,01 2,439 6,96 P 10,7 RQD 10,7 F 5,5 2 dks	**TM General Cargo** 1 Ho 20,4 ER G.255 B.228 1 Ha (13,7 × 3,6) ER 2W	2 Oil 2SA each 4Cy. 220 × 295 N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 23,0t 7kn
5263645 HLMT 8503	**ONG ZIN** **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**573** 270 581		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 3,353 9,73 4,32 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 2W Der 2(5)	2 Oil 2SA each 6Cy. Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 58,0t 10kn
6510801	**ONGA** **P.T. Kusuma Tunas Baja** Indonesia	**464** 377 775	NK ✠Classed LR until 26/6/81	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1038) 45,60 10,57 2,934 45,12 10,37 3,51 1 dk rf 102	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 492bhp (362kW) ✠ NE 8/73 Rolls-Royce Ltd. Shrewsbury 2 Directional propellers
6913479 ATCG 1253 Df Esd Gc Pfd Rdr RTv	**ONGE** **The Shipping Corporation of India Ltd.** Bombay India	**1 302** 556 350	✠	**1969**-10 Mazagon Dock Ltd.—Bombay (243) 68,28 11,61 2,896 61,17 11,59 4,65 P & B 30,5 F 15,0 1 dk RW rf 102	**TM Passenger/Ferry/Livestock Carrier** 204P 2 Ho 9,1 13,4 2 Ha (stl) (each 3,6 × 3,0) Der 1(8) 1(2)	2 Oil 4SA each 6Cy. 370 × 480 1 040bhp (765kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 132kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 12kn
7822055 5RLN Df Esd Gc Rdr RT	**ONIBE** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 307	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2068) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 014 B.6 617 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
5263657 IQUI 541	**ONICE** ex Meta-54 **Francesco Lentini** Trapani Italy	**182** 113 —	RI (BV)	**1911** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 30,82 7,50 2,794 28,00 7,45 2,98 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 4Cy. 215 × 310 180bhp (132kW) NE 57 S.A. Ansaldo Stab. Mecc. Genova 7,5kn
5183833 DVMS 1863 Df Esd Pfd RT	**ONIE JR. M** ex Katori Maru-73 **Aqua Marine Resources Corp.** Manila Philippines	**107** 50 —		**1955** Kure Zosensho—Kure (15) *29,45* 5,47 29,01 5,41 2,70 F 4,0 1 dk BK 94	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Niigata Fuel 23,0t 10,25kn
7822067 5RLO Df Esd Gc Rdr RT	**ONILAHY** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 327	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2069) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 271 B.6 709 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
7350351 P3CL 380818 Df Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**167** 0 —	**✠100A1** SS 6/82 tug Mediterranean coastal service **✠LMC** EL (E) C ¾"U2 FN 307	**1974**-6 E. Goumas & Son—Salamis (109) 29,01 8,46 3,442 25,25 8,11 4,02 1 dk rf 762 BK 152	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.

7718931 XCON Df Esd Gc Pfd Rdr RT	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	 NK	**1978** Uchida Zosen—Ise (780) 36,91 3,550 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft B.48	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 225V Controllable pitch propeller 10,5kn
7603502 DEEF Df Esd Gc Rdr RTm/h/v	**ONNO** ex Kongsfjord-83 ex Essen-81 ex Rauenfels-80 **Amasis Reederei G.m.b.H. & Co. K.G.** Heyo Janssen Bremen Federal Republic of Germany	**14 740** 7 321 15 175	 GL	**1977** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (257) 190,02(BB) 9,002 178,01 27,01 17,61 2 dks	**M RoRo Cargo** Slewing stern ramp Stern door Side doors (p & s) B.42 277 TEU 522 C.Dk 522/20′ (40′)	2 Oil 4SA each 9Cy. 520 × 550 geared to sc. shaft 19 000bhp (13 976kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Controllable pitch propeller 2 Thw. thrust propellers fwd 20,5kn
6916146 TUMI AN1003 Df Esd Gc Rdr RTm/v	**ONO** ex Favorita-83 **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**8 553** 4 102 6 625	 BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (267) 144,08(BB) 20,07 7,522 134,02 19,99 11,99 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 378,0t (hvf) 21,5kn
8115368	**ONO** **Government of Fiji** Suva Fiji	**120** — 29		**1982** Fiji Government Shipyard—Suva (69) 15,60 5,11 2,050 2,24 1 dk	**M Tug**	Vee Oil 2SA 12Cy. 108 × 127 sr reverse geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5263683 PGNL Df Esd Gc Pfd Rdr RT	**ONOBA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**31 064** 18 325 53 444	✠100A1 SS 11/75 oil tanker ✠LMC EL vt 3⅜″SQ FN 10213	**1962**-6 Rotterdamsche D.D. Maats. N.V.—Rotterdam (299) 228,02 31,32 12,199 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB9081t incl. 7937t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 700lbf/in² (48,3bar) Spt 482,3°C 640lbf/in² (44,2bar) hs1762,0 sg 135lbf/in² (9,4bar) Gen 2 × 476kW 440V 60Hz a.c. Fuel 4 335,5t (o.f.)-89,5pd 16,75kn
7855820 JM3165 106562	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Onoda Kisen K.K.** Bizen, Okayama Pref. Japan	**199** 104 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan 10kn
7524122 JQOF 121504 Df Esd Gc Pfd Rdr RT	**ONOE MARU No. 2** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Tokyo Japan	**65 654** 44 906 117 961	 NK	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (991) 262,36 40,26 16,268 251,59 40,20 23,02 1 dk	**M Bulk Carrier** G.137 834 HeCls. B 9 Ha (11,3 11,3 × 17,9) (14,0 × 16,0) (15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 650kW 450V a.c. Fuel 455,0t (d.o.) 5 801,0t (hvf)-80,0pd 15,25kn
7220398 JJ2795 112595 RT	**ONOHAMA MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**198** 68 52		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (423) 28,38 8,64 2,572 25,00 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 440V a.c. 12kn
8000460 LKIU Df Esd Gc Pfd Rdr RTm/h/v	**ONSTAD TRADER** **P/R Onstad Trader** Onstad Shipping A/S Oslo Norway	**70 665** 50 732 134 806	 NV	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1329) 270,01(BB) 42,07 16,977 258,94 42,02 22,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 22,4 ER G.148 500 HeCls. B 9 Ha (stl) (13,2 × 14,0) (13,2 13,2 13,2 13,2 13,2 × 17,9) (13,2 13,2 × 17,9) (13,2 × 14,0) ER	Oil 2SA 6Cy. 900 × 1900 18 700bhp (13 755kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 880kW 1 × 840kW 1 × 700kW 440V 60Hz a.c. Fuel 239,0t (d.o.) 4 830,0t (hvf)-44,0pd 13,5kn
7356501 VGQC 346840 Df Esd Gc Pfd Rdr RTm/v	**ONTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**4 488** 3 168 7 405	✠100A1 Lake SS 4/84 winters in the Great Lakes Ice Class 3 ✠LMC EL T 1¾″U2 FN 2507	**1975**-4 Collingwood Shipyards—Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M General Cargo** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 TEU 142 C.Ho 100/20′ (40′) C.Dk 42/20′ (40′) 4 Ha (stl) (9,6 10,9 10,9 10,9 × 9,1) ER Cr 4(10)	2 Vee Oil 4SA each 12Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-11,0pd 12kn
7323023 JDJB 111006 Df Esd Gc Pfd RT	**ONTAKE MARU No. 11** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**111** 39 —		**1973** Usuki Tekkosho—Usuki (886) 36,45 6,94 2,769 30,94 6,91 2,39 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
8210522 JG4315 126021	**ONTAKE MARU No. 57** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**159** — 200		**1982** Minami-Kyushu Zosen K.K.—Kushikino (370) 39,50 7,24 2,310 34,47 6,96 3,08 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Oil 4SA 6Cy. 260 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
8106018 JG3895 121761 Rdr RT	**ONTAKE MARU No. 58** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**199** 104 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (358) 46,72 7,70 2,752 38,92 7,41 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan

5292012 GNOW 338610 Df Esd RTm	**ONTIC** ex Judert-75 ex Ben Nor-73 ex Gregham-72 ex Reggeborg-70 ex Skald-54 **Philip & Son Ltd. & John Graham Thompson** Boston United Kingdom	**292** 154 —	(BV)	**1950** Schpsw. Gebr. Coops N.V. —Hoogezand (197) 44,81 6,96 2,661 36,33 6,93 2,90 P 8,3 RQD 2,2 F 12,5 1 dk rf nil	**M General Cargo/Tender** 1 Ho 23,0 ER G.528 B.487 2 Ha (8,2 9,9 × 3,9) ER Der 2(2)	Oil 4SA 4Cy. 285 × 450 240bhp (177kW) Appingedammer Brons Appingedam Gen 1 × 2kW 48V d.c. Fuel (d.o.) 9kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras del Guadiana S.A.** Vigo Spain	**371** 187 —	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,51* 7,45 3,836 7,36 4,14 1 dk	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (2,0 × 2,0) len 64	Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) E made63 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 122,5t (d.o.) 12kn
8415603 LYGQ M-31463 Df Esd Gc Pfd Rdr RTm/h/v	**ONUSHKIS** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (633) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7632656 3EJL 12240 -82A Df Esd Gc Pfd Rdr RT	**ONWARD** ex Sanho Maru-82 **Ever Onward Shipping S.A.** Panama Panama	**9 996** 7 371 18 795	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (998) 146,08 22,89 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.23 755 B.22 707 4 Ha (16,0 × 9,7) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 2 × 316kW 445V a.c. 14,25kn
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Boston Deep Sea Fisheries Ltd.** Allantone Supplies Ltd. Fleetwood United Kingdom	**239** 115 339	✠100A1 oil tanker U.K. coasting service ✠LMC SS 5/83 EL c $\frac{11}{16}$" FN 344	**1970**-12 John Harker Ltd.—Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.(oil) 492 Der 1(1)	Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83 —	✠Classed LR until 12/61	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER HeCls. BptC	Oil 2SA 5Cy. 178 × 229 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Fuel 5,0t-0,5pd 8kn
7376678 FNRE Df Esd Gc Pfd Rdr RTv	**ONYX** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 255** 117 868 269 745	BV	**1975** Mitsubishi Heavy Industries Ltd. —Nagasaki (1707) 338,64 53,62 20,597 320,00 53,60 26,40 1 dk	**S Tanker** COW IGS 12 Ta ER L.(oil) 346 202 HeCls. B	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 738,0t (o.f.) 293,0t (d.o.)-173,0pd 15,5kn
5098105 HPUI 7526 -76A Df Esd Gc Rdr RT	**ONYX ISLANDS** ex Egero-72 **Maryol Enterprises Inc.** Panama Panama	T.Mk **6 118** 3 474 10 425 **8 486** 5 217 12 599	BV (NV)	**1962** Uddevallavarvet A/B—Uddevalla (255) 142,73 18,62 8,046/9,056 131,43 18,52 12,35 2 dks rf 51	**M General Cargo** 5 Ho G.17 642 B.16 123 5 Ha (8,9 12,1 12,1 14,4 12,1 × 7,9) 16W Der 1(30) 4(10) 8(7,5) 4(5)	Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 75kW 220V d.c. Fuel 1 160,5t (hvf) 15kn
7535468 HO3925 9702-YJ Rdr RT	**OOKUNI** ex Okuni Maru-81 **Cruz del Sur Naviera S.A.** Panama Panama	**557** 367 1 050		**1966** Watanabe Zosen K.K.—Hakata (77) 55,00 8,82 3,963 50,81 8,79 4,40 1 dk	**M General Cargo** 1 Ho G.1 343 B.1 251 1 Ha (30,0 × 5,9)	Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 12kW 220V a.c. Fuel 37,5t-3,0pd 10kn
5133888 HO4560 975-69 Df Gc Rdr RTm	**OOM KAPPIE** ex Gos II-63 **Establishment Collins International**	**498** 161 282		**1950** Kaldnes M/V A/S—Tonsberg (131) 49,31 8,87 4,598 8,82 1 dk R conv Whaler 64	**S General Cargo**	T 3Cy. 483 826 & 1422 × 686 152ihp (112kW) Kaldnes M/V A/S Tonsberg Gen 2 × 18kW 110V d.c. Fuel 203,0t (o.f.) 12kn
6515057 350421 Df Esd Pfd Rdr RT	**OOSKUS I** Launched as Wassenberg **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**132** 48 —		**1964** Scheepswerf "Vooruit" C.V. —Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
5390072 HO6197 9277-PEXT1 Df Esd Rdr RTm/h	**OOST VLIELAND** ex Willi Bohmer-70 **Beheer Maatschappij Welgelegen B.V.** Holwerda Scheepvaart B.V. Panama Panama	T.Mk **789** 338 1 234 **1 159** 605 1 880	✠Classed LR until 13/2/81 BV	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 len 61 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.) 11,5kn
5263798 317875 Df Esd RT	**OOSTERDIEP** **Harry Franklin, James Hughes & Ewart Hughes** Castries St. Lucia	**386** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,0t (d.o.) 8kn
8401937 OPDL Z90	**OOSTHINDER** **Rederij 'Noordhinder' P.V.B.A.** Belgium	**274** 82 —		**1983** N.V. Scheepswerven L. de Graeve —Zeebrugge 35,01 8,51 4,280 32,01 8,41 4,60 1 dk	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 242 × 320 with clutches. flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand

7928627 PGNR Df Esd Gc Rdr RTm/h/v	**OOSTZEE** ex Savonia-83 ex Oostzee-81 **KNSM-Kroonburgh B.V.** Rotterdam Netherlands	T.Mk **1 599** 1 085 3 441	GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (163) 80,70 5,890 74,71 15,82 9,61 P 12,5 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.7 249 TEU 190 C.Ho 152/20'(40') C.Dk 38/20'(40') 1 Ha (stl) ER Cr 2(25)	Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12,5kn
8004961 JJ3259 121222 Esd Gc Pfd Rdr RT	**OOTORI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**200** 99 —		**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1119) 27,01 3,401 24,01 12,51 5,11 1 dk	**TM Research/Survey Vessel** Twin Hull Hydrographic Mchy.aft Cr 1(1)	2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 104kW 225V 60Hz a.c. 2 Controllable pitch propellers 20,5kn
7623590	**OOTORI MARU No. 2** See No. 7623590 OTORI MARU No. 2 in the Register	**158**				
7623605	**OOTORI MARU No. 7** See No. 7623605 OTORI MARU No. 7 in the Register	**156**				
7643368	**OOTORI MARU No. 10** See No. 7643368 OTORI MARU No. 10 in the Register	**156**				
7817218 PGOA 28 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** **Zeevisserijbedr. C. Tanis Jaczn. & Zn. C.V.** Goedereede Netherlands	**227** 82 —		**1979** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (91) 34,40 7,55 4,001 7,51 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Zwolle
7912214 PGNV 32	**OP HOOP VAN ZEGEN** **Visserijbedr. J. Sperling B.V.** Goedereede Netherlands	**193** 71 —		**1980** Schpsw. Bodewes Gruno—Foxhol (245) 30,56 27,69 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
7015456 OPDT 98 Esd Rdr RTv	**OP HOOP VAN ZEGEN** **Amedee Dobbelaere Vantorre** Zeebrugge Belgium	**156** 60 —		**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (64) 30,48 7,19 28,02 6,99 3,51 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
6725157 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** ex Drie Gebroeders-75 ex Deo Volente-74	**139** 48 —		**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (55) 26,12 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 200 × 270 700bhp (515kW) NE 70 D. & J. Boot "De Industrie" Alphen a/d Rijn
7911272 Rdr RT	**OPAL** **Zegluga Gdanska** Gdansk Poland	**654** 373 81	PR	**1981** Stocznia "Wisla"—Gdansk 37,60 11,56 2,601 35,72 4,09 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 429dk P	2 Oil 4SA each 6Cy. 200 × 240 1 140bhp (839kW) Sulzer H. Cegielski Poznan Gen 2 × 100kW 400V 50Hz a.c. 13kn
6820282 3FZS2 12636-LI Df Esd Gc Pfd Rdr RT	**OPAL BAY** ex Itoham Maru-84 **Secunda Shipping Co. Inc.** Panama Panama	**2 995** 1 574 4 191	NK	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 3(3)	Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd 16kn
7377658 A8WL 5346 Df Esd Gc Rdr RTh	**OPAL CITY** ex Star Opal-82 ex Opal City-79 **Zenith Transport Inc.** Monrovia Liberia	**16 191** 10 797 27 963	AB	**1975** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1186) 176,94(BB) 25,07 10,313 164,98 25,00 14,20 P 38,5 F 16,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,1 25,7 25,7 25,6 26,5 ER G.1 024 B.998 5 Ha (stl) (12,5 × 10,9) (17,3 17,5 17,5 17,5 × 14,0) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 400V 60Hz a.c. Fuel 194,0t (d.o.) 1 643,5t (hvf) 17kn
5050957 HRPZ 7521-76 Df Esd Gc Rdr RTv	**OPAL ISLANDS** ex Pooldrecht-73 ex Brecon Beacon-68 **Edyju S.A.** Panama Panama	T.Mk **6 211** 3 307 11 044 **8 907** 5 060 13 109	BV ✠Classed LR until 25/3/77	**1962**-9 Werf De Noord—Alblasserdam (654) 152,28 19,66 8,119/9,018 140,62 19,51 11,97 F 28,1 2 dks RW rf nil	**M General Cargo** 5 Ho 14,7 21,2 14,4 24,0 20,5 6,7DT 6,7DT 5 Ha (stl) (8,9 13,5 13,5 × 6,7) ER (13,5 13,5 × 6,7) Der 4(10) 16(5)	Oil 2SA 6Cy. 780 × 1400 7 760bhp (5 708kW) MAN Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 3 × 240kW 220V d.c. Fuel (hvf)
5277220 H9KR 9864-L Df Esd Gc Pfd Rdr RT	**OPAL K** ex Galleon Opal-80 ex Philippine President Roxas-78 **Bentham Maritime Corp.** Panama Panama	**9 938** 5 264 12 351	(AB) CSD	**1961** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (768) 155,51 19,56 9,024 145,01 19,50 12,30 F 10,4 3 dks RW rf 102	**M General Cargo** Ref 3 Ho ER 3 Ho G.18 300 B.17 000 In.400 3 Ha ER 3 Ha 18W Der 2(20) 2(10) 14(6)	Oil 2SA 9Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Uraga Diesel Kogyo Tamashima Fuel 642,0t 18,25kn
7012478 BMGN 8368 Df Esd Gc Pfd Rdr RTm/h/v	**OPAL TRANSPORTER** ex Polysaga-83 **Waywiser Navigation Corp. Ltd.** Kaohsiung China*	**93 355** 28 006 162 973	BV ✠Classed LR until 29/7/83	**1970**-1 Mitsui SB. & Eng. Co. Ltd. —Ichihara (897) 307,83(BB) 44,05 17,374 295,66 43,97 25,28 1 dk rf 152	**M Ore/Oil Carrier** 4 Ho 46,7 47,8 46,7 47,8 15 Ta ER G.93 043 L.(oil) 194 358 HeCls. BC 8 Ha (stl) (each 14,3 × 12,9) ER Der 2(20) 2(5) 2(2)	Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 870kW 1 × 700kW 1 × 670kW 450V 60Hz a.c. Fuel 8 383,5t (hvf)-97,5pd 16,5kn

6810976 UVYY M-27575 Df Esd Gc Rdr RT	**OPALA** **U.S.S.R. -'Dalryba'** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 433** 872 1 434	RS	**1963** ............U.S.S.R. 84,69 14,03 5,811 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7125354 UFLZ M-22689 Df Esd	**OPALA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 277	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,25kn
7360112 FNRG Df Esd Gc Pfd Rdr RTm/h/v	**OPALE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 221** 117 050 279 999	BV	**1975** Ch. de l'Atlantique—St. Nazaire (Y25) 342,98 21,351 330,69 51,80 27,34 1 dk	**S Tanker** COW IGS Mchy.aft 17 Ta L.(oil) 369 075 HeCls. B	2 S Turb dr & tr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
8138724 M-12756	**OPALOVYY** **U.S.S.R.** U.S.S.R.	**677** 233 495	RS	**1983** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7234739 YTVO 319 Df Esd Gc Rdr RTm/h/v	**OPATIJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	**✠100A1** SS 3/81 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4568 JR	**1973**-3 R.O. Brodogradiliste "3 Maj" —Rijeka (552) 148,01(BB) 20,65 —/8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 086,0t (hvf)-31,0pd 15kn
7738369 WYC5 068 588972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23,08* 6,84 3,48 1 dk	**M Fishing** Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 55kW
8027315 FPSQ	**OPERA** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/06) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12,5kn
6858007 UJVI M-24066	**OPERATIVNYY** **U.S.S.R.** Astrakhan U.S.S.R.	**368** — 165	RS	**1958** ............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7127807 EWHJ M-14574	**OPERATIVNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	RS	**1971** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	Oil 4SA 8Cy 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6405393 EEJK 1650 Df Esd	**OPERMAR UNO** ex Artza-83 **Opermar S.A.** Bermeo Spain	**192** 87 —	(BV)	**1964** Maritima del Musel S.A.—Gijon (53) 28,17 7,04 2,896 27,59 7,03 3,56 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Hijos de J. Barreras S.A. Spain Fuel 57,0t (d.o.) 12kn
7525528 ELSL 5513 Df Esd Gc Pfd Rdr RT	**OPHELIA** **Barclay Shipping Corp.** Monrovia Liberia	**16 606** 11 095 29 500	AB	**1976** Imabari Zosen—Marugame (1034) 175,11(BB) 12,001 165,00 26,01 14,51 P 29,6 F 12,8 1 dk rf nil conv Bulk Carrier 78	**M RoRo Cargo/Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7044469 ERUM M-29876 Df Esd Rdr RT	**OPLOT MIRA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5129655 OYAL D1007 Df Esd Rdr RTm	**OPNOR** ex Gerda Vesta-64 **P/R Opnor** P. F. Cleemann Aabenraa Denmark	**398** 241 577	BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 300bhp (221kW) E made78 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd 10kn

8326307 UHOC M-31456 Df Esd Gc Pfd Rdr RTm/h/v	**OPON** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (627) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7645263 UGPS M-33093 Df Esd Gc Rdr RT	**OPORNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**710** 206 350	RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
7825435 JKWH 123604 Df Esd Gc Pfd Rdr RT	**OPPAMA MARU** **Nissan Senyosen Unko K.K. (Nissan Motor Car Carrier Co. Ltd.)** Tokyo Japan	**17 375** 9 387 14 837	NK	**1980** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1073) 190,00(BB) 32,24 8,905 180,02 32,01 13,06 2 dks	**M Vehicles Carrier** Heavy-load Side doors & ramps 1(p) 1(s) Quarter stern doors & ramps 1(p) 1(s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 Sulzer 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 680kW 450V a.c. 19kn
5027742 C4TA 374260 RTm	**OPPORTUNITY** ex Issam Star-84 ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Sanomar Navigation Co. Ltd.** Limassol Cyprus	**396** 196 752	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.977 B.935 2 Ha (each 9,6 × 5,1) ER 2W Cr 2(5) Der 2(3)	Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 11kn
7037416 ESBG M-28192	**OPRYATNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,883 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9,5kn
5263968 LHXL 8953 Df RT	**OPSANGER** ex Zander-59 ex Olof ex Olaf **P/R Nils & Mons Johan Vik** Nils Vik Bergen Norway	**198** 109 350	BV	**1917** A/B Karlshamns—Karlshamn 31,68 6,76 3,353 30,33 6,74 3,56 1 dk	**Composite M General Cargo** 1 Ho ER G.340 2 Ha (each 5,4 × 3,5) ER Cr 1(3)	Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made69 fitted72 General Motors Corp. Detroit, Mi Fuel 8,0t (d.o.) 9kn
7022710 H9ZC 1132 2-81 Df Esd Gc Pfd Rdr RTm/v	**OPTIMIST** ex Aiboa-81 ex Elanchove-78 **Optimist Shipping Corp. S.A.** Panama Panama	**28 274** 19 303 48 224	AB ✠Classed LR until 5/1/79	**1970**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (160) 205,72(BB) 29,93 12,574 194,01 29,85 17,02 Trunk 150,0 F 16,5 1 dk rf 203	**M Bulk Carrier** 7 Ho 22,4 21,1 20,5 22,2 20,5 20,5 20,5 ER G.60 753 7 Ha (stl) (12,5 × 12,5) (13,2 13,7 13,7 13,7 13,7 13,7 × 14,4) ER Cr 1(25) Der 2(2)	Oil 2SA 6Cy. 900 × 1550 Sulzer 13 800bhp (10 151kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 460kW 440V 60Hz a.c. Fuel 1 940,5t (hvf) 16,5kn
7035169 ERUW M-29100 Df Esd Rdr RT	**OPTIMIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399	RS	**1968** ............U.S.S.R. 54,79 9,94 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7033563 Gc Rdr	**OPTIMIST I** ex Otowa Maru No. 5-82 **P.T. Perusahaan Pelayaran Kalimantan (Kalimantan Shipping Co. Ltd.)**	**499** 323 1 680		**1970** K.K. Matsuura Zosensho—Kinoe (158) 56,90 9,83 4,687 52,99 9,81 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 20kW 1 × 15kW 100V a.c. 11kn
8326163 LYGA M-31439 Df Esd Gc Pfd Rdr RTm/h/v	**OPTUKHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (613) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7809895 5NDN Df RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (330) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809900 5NDO Df RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (331) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809912 5NDP Df RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	AB	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (332) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn

7809924 5NDQ Df RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (333) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809936 5NDR Df RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc. —Mobile, Al (334) AB 20,65 20,58 6,71 3,59 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809467 5NDS Df RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (335) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809479 5NDT Df RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (336) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809481 5NDU Df RT	**OPURO 13** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (337) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809493 5NDV Df RT	**OPURO 14** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (338) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809508 5NDW Df RT	**OPURO 15** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (339) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
7809510 5NDX Df RT	**OPURO 16** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc. —Mobile, Al (340) AB 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW d.c. 8kn
5346368 SHYP Df Esd Rdr RT	**OPUS** ex Svanfors-83 **Bent Ingemar Hoglund** Donso Sweden	**163** 59 —	**1960** Nya Halmstavarvet A/B—Halmstad (90) GL 34,65 6,71 6,68 3,51 1 dk len 74	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 8Cy. 225 × 300 reduction geared to sc. shaft 1 160bhp (853kW) NE 80 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Fuel (d.o.)
5386186 5NBO 321623 RT	**OPUSO** ex Warigi-68 ex Mexico-62 ex Tachira-55 ex Consul Sartori **Anansa Line Ltd.** Lagos Nigeria	**1 580** 1 115 1 795	**1946** Solvesborgs Varv A/B—Solvesborg (22) 81,74 10,55 4,563 10,49 4,91 1 dk	**TM General Cargo** 2 Ho ER G.3 974 B.2 894 2 Ha (each 14,3 × 3,9) ER 6W Der 2(5) 4(2-5)	2 Oil 2SA each 6Cy. 250 × 420 1 200bhp (883kW) Atlas-Diesel A/B Stockholm Fuel 155,5t (d.o.) 9kn
8326230 UGVZ M-31448 Df Esd Gc Pfd Rdr RTm/h/v	**OR** **U.S.S.R.** U.S.S.R.	***1 898*** *569* 669	**1983** VEB Volkswerft Stralsund—Stralsund (620) RS 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7367677 PGOD 5 Df Esd Pfd Rdr RT	**ORA ET LABORA** ex Pieter Gijsbertha-81 **H. Tanis & Zn.** Goedereede Netherlands	**237** 87 —	**1973** Schps. "De Dageraad" B.V. —Woubrugge (533) 33,96 8,03 3,112 28,83 8,01 4,07 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln
7222865 PGOM 73	**ORA ET LABORA** ex Rose-marie-80 **J. van den Berg** Urk Netherlands	**206** 75 —	**1972** Ch. & Arme. A. Seghers—Oostende (C52) 33,10 2,998 29,01 7,51 4,12 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
5263994 PGOL 51 Df Esd Pfd RT	**ORA ET LABORA** **B. A. Krijgsman** Katwijk aan Zee Netherlands	**186** 67 —	**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (170) 34,09 6,91 2,902 30,00 6,81 3,61	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) NE 72 Stork-Werkspoor Diesel B.V. Zwolle

7011565 PGON 114 Esd Pfd Rdr RT	**ORA ET LABORA** ex Grietje-80 **Gebroeder de Vries** Urk Netherlands	**157** 70 —	**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (63) 30,54 7,09 29,04 7,04 3,15 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 9Cy. 190 × 350 900bhp (662kW) NE 80 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
6414863 YQBF 172 Df Esd Gc Rdr RT	**ORADEA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	**1963** Santierul Naval Galatz—Galatz (525) 98,30 13,92 5,500/6,579 RNR 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
7214612 5BGJ Df Esd Gc Rdr RTm/h/v	**ORAKALI** ex Kalidora-84 ex Monza-83 **Newmariner Marine Ltd.** Limassol Cyprus	**499** 249 900	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01209) BV 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5kn
7328865 5BJV Df Esd Gc Pfd Rdr RT	**ORAMA** ex Hohei Maru-85 Limassol Cyprus	**20 793** 12 919 36 402	**1973** Tsuneishi Zosen K.K.—Numakuma (279) NK 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 44 774 HeCls. B	Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 1 840,0t-53,5pd 15,5kn
6619839 373106 Df Esd Rdr RT	**ORANAPAI** ex Martin Sif-76 **Government of The Republic of Guyana (Ministry of Works)** Georgetown, Guyana Demerara	**499** 297 1 058	**1966** N.V. Bodewes Schps.—Martenshoek (489) BV 62,01 10,32 3,722 55,99 10,22 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 37,1 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5kn
5264027 TJAD 82 Esd RTm	**ORANGA** ex Westfalen-51 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**108** 54 —	**1948** Abeking & Rasmussen—Lemwerder 28,81 6,63 2,871 6,61 3,26 1 dk	**M Fishing** Side-fishing 1 Ho ER In.97 1 Ha ER	Oil 4SA 6Cy. 190 × 280 310bhp (228kW) NE 58 Motorenw. Mannheim A.G. (MWM) Mannheim
7314199 JK3614 113087 Rdr RT	**ORANGE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**977** — 402	**1961** Nakamura Zosen Tekkosho—Matsue (112) 66,53 14,18 3,328 60,00 11,99 4,50 1 dk	**TM Ferry** 450dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15,5kn
7627493 3FXS 8059-77 Df Esd Gc Rdr RT	**ORANGE ACE** **Orange Ace Ltd. S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**12 304** 7 430 13 515	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1048) NK 176,31 32,03 9,033 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c. 19kn
7378066 JK3701 115361 Df Rdr RT	**ORANGE ACE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**981** 519 395	**1961** Nakamura Zosen Tekkosho—Matsue (117) 67,19 12,02 3,379 60,00 11,99 4,50 1 dk	**TM Ferry** 420dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8408014 3FZB2 12618-YJ	**ORANGE BRIDGE** **Orange Bridge S.A.** Panama Panama	***13 900*** *8 050* 23 593	**1984** Kurushima Dock Co. Ltd.—Uwajima (2351) NK 155,84(BB) 9,988 148,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 950bhp (5 112kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6810263 5BIR Df Esd Gc Pfd Rdr RTv	**ORANGE CORAL** ex Takachiho-84 ex Tolga-83 ex Tonga-69 **Eurolane Maritime Ltd.** Limassol Cyprus	**36 088** 23 121 57 850	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (891) NV 224,01 31,86 12,243 211,03 31,81 18,37 B 22,9 F 19,6 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,1 23,7 24,0 24,0 24,0 24,0 24,0 ER G.73 351 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 299,0t (hvf)-48,5pd 15kn
8221519 JARP 126214 Df Esd Gc Pfd Rdr RT	**ORANGE CORAL** **Tokiwa Kisen Kaisha Ltd.** Shoei Kisen K.K. Imabari, Japan Ehime Pref.	**3 995** 2 386 3 952	**1982** Imai Zosen—Kochi (515) 130,38 7,014 NK 117,00 19,21 8,49 2 dks	**M Vehicles Carrier** 4 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW a.c. 15,5kn
8135253 JK4372 125789	**ORANGE HOPE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**974** — —	**1982** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (151) ... ... 60,30 12,01 4,50 1 dk	**M RoRo Cargo/Ferry**	Oil Japan
8223361 JAXJ 126239 Df Esd Gc Pfd Rdr RT	**ORANGE HORIZON** **Ishizuchi Kisen K.K.** Shoei Kisen K.K. Imabari, Japan Ehime Pref.	**3 994** 2 396 3 967	**1982** Imai Zosen—Kochi (516) 130,38(BB) 7,014 NK 117,00 19,21 14,36 2 dks	**M Vehicles Carrier** 4 Ho ER 2 Ha (stl) ER	Oil 4SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW a.c. 15,5kn

7926980 JJ3211 121130 Rdr RT	**ORANGE No. 2** **Bantan Renraku Kisen K.K.** Awaji, Japan Hyogo Pref.	**188** 84 50		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1345) 1,851 33,02 6,81 2,77	**M Ferry**	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8312021 3FKD2 1380 5-84 Df Esd Gc Rdr RTm/h/v SatNav	**ORANGE OCEAN** **White Coral Marine S.A.** Panama Panama	*8 350* *4 293* 4 210	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (918) 107,04(BB) 19,33 6,314 95,00 19,31 10,11 P 52,8	**M Vehicles Carrier** Quarter stern door & ramp (s) Mchy.aft	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 445V 60Hz a.c. Fuel 73,0t (d.o.) 500,0t (hvf)-14,0pd 14,5kn
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**997** 376 413		**1975** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** 370dk P	2 Oil 4SA each 6Cy. 320 × 380 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8110461 3FMN 1164 7-82 Df Esd Gc Pfd Rdr RT	**ORANGE SURF** **White Coral Marine S.A.** Panama Panama	**2 141** 1 265 3 238	NK	**1981** Usuki Tekkosho—Usuki (1525) 109,33 5,514 100,01 20,01 5,85	**M Vehicles Carrier**	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi 14kn
7805710 3EHW 9012-78 Df Esd Gc Pfd Rdr RT	**ORANGE VERTEX** **Tripod Shipping S.A.** Panama Panama	**6 555** 3 562 6 335	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (421) 132,59(BB) 22,05 8,519 122,00 22,00 10,55 F 109,5 1 dk	**M Vehicles Carrier** Heavy-load Stern door Quarter ramp (p&s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. Fuel-24,0pd 16,5kn
8216801 3ETC2 11810 -PEXT Df Esd Gc Rdr RT	**ORANGE WAVE** **Southern Route Maritime S.A.** Panama Panama	*7 551* *3 498* 3 516	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (911) 105,01 19,33 6,014 95,00 19,31 7,65 2 dks	**M Vehicles Carrier**	Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) B&W Hitachi Zosen Japan
7805722 3EHX 8958-78 Df Esd Gc Pfd Rdr RT	**ORANGE ZENITH** **Eternal Shipping S.A.** Panama Panama	**6 561** 3 566 6 049	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (422) 132,59(BB) 20,05 8,519 122,03 20,01 10,55 P 20,5 F 10,7 1 dk	**M Vehicles Carrier** Heavy-load Stern door quarter ramp (p & s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. 16,5kn
7342005 GURK 386245 Df Esd Gc Pfd Rdr RTv	**ORANGELEAF** ex Balder London-84 Launched as Hudson Progress **Lloyds Industrial Leasing Ltd.** London United Kingdom	**19 976** 13 642 33 751	**✠100A1** oil tanker (cc) **✠LMC UMS** EL H† 605,0/70,0U2 FN 6796	**1979**-7 Cammell Laird Shipbuilders Ltd. —Birkenhead (1362) 170,69(BB) 25,94 11,864 163,51 25,91 15,65 P 8,9 F 21,1 rf nil 13BH WB1202T	**M Tanker** 24 Ta ER L.(oil) 41 881 HeCls. BC	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shaft 14 000bhp (10 298kW) Pielstick Crossley Premier Engines Ltd. Manchester 3 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 2704kW 3300V 2 × 626kW, 440V 60Hz a.c. Controllable pitch propeller Fuel 119,0t (d.o.) 2 601,0t (hvf) 16,25kn
6807101 Y5KN Df Esd Gc Pfd Rdr RT	**ORANIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft Warnemuende —Warnemuende (210) 150,32 20,25 7,240/8,205 138,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 18,5kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Boskalis Westminster Baggeren B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 88,78 19,21 8,21 2 dks	**TM Dredger** Cutter Suction Dredging depth 27.5 Mchy.aft 1 sandpump 3125kW (4189bhp), 2 submerged pumps each 1175kW (1575bhp)	2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 8 378bhp (6 163kW) Stork-Werkspoor Diesel B.V. Amsterdam 2 Controllable pitch propellers 10kn
7414688 HP3448 8282-77 Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co. Inc.** Panama Panama	**1 296** 729 1 600	NV	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2700) 61,02 12,02 4,401 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.1 525 B.1 442 L.(oil) 1 268 1 Ha (stl) (27,7 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.)-4,5pd 11,5kn
6525935 PJNH Df Esd Pfd Rdr RTh	**ORANJESTAD** ex Yolanda-70 **Ballast Trailing N.V.** Ballast-Nedam Groep N.V. Willemstad Netherlands Antilles	**3 521** 1 997 —	BV	**1965** Verschure & Co's Schps. —Amsterdam (Co484) 105,54 16,84 6,782 98,91 16,81 7,62 1 dk len 69	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 100 2 sandpumps each 895kW (1200bhp) Der 1(30) 2(10)	2 Oil 2SA each 18Cy. 300 × 550 6 100bhp (4 487kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 212kW 380V 50Hz a.c. 2 Controllable pitch propellers 14kn

7901497 **ORANUS** LJXV 19614 **K/S Combiflex A/S** Df Esd O. B. Sorensen & Co. A/S Gc Pfd Arendal Norway Rdr RT	**21 384** 15 358 38 960	NV	**1981** Ankerlokken Verft Forde A/S—Forde (15) 174,71 32,03 10,769 168,21 32,01 14,25 1 dk	**M Tanker** Chemical IGS 29 Ta ER L.45 360	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Gen 3 × 728kW 440V 60Hz a.c. Thw. thrust propeller fwd 15kn
6902810 **ORATANK** OWJE ex Toratank-84 ex Bras-71 17144 **M. H. Simonsen ApS** Df Esd Grena Denmark Rdr RT	**499** 388 1 415	NV	**1968** Trondhjems M/V. Aker Trondelag A/S—Trondheim (662) 72,90 11,54 3,576 67,62 11,51 3,61 1 dk rf 51	**M Tanker** Vegetable oil Ice strengthened 8 Ta ER L.(oil) 1 715 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.)-4,0pd 11,5kn
7901485 **ORATOR** LJMC 19512 **K/S Combiflex A/S** Df Esd O. B. Sorensen & Co. A/S Gc Pfd Arendal Norway Rdr RT	**21 382** 15 359 38 500	NV	**1980** Ankerlokken Verft Forde A/S—Forde (14) 175,01 32,03 168,21 32,01 14,28 P - F - 1 dk	**M Tanker** Chemical IGS 29 Ta ER L.30 000	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Nylands Verksted A/S Oslo Thw. thrust propeller fwd 15kn
7630323 **ORATOV** EWZQ M-12451 **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
7827706 **ORAVA** OLGU 32 **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Df Esd Gc Pfd Rdr RTm/h/v Praha Czechoslovakia	T.Mk **6 890** 4 425 10 826 **10 416** 6 717 15 236	✠**100A1** strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠**LMC** EL C† 550,0/60,0U2 FN 4606	**1981**-9 R.O. Brodogradiliste "3 Maj" —Rijeka (602) 145,55 21,65 8,319/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,8 14,4 31,6 4 TwD ER G.22 826 B.20 805 4 Ha (stl) (12,9 × 7,7) (19,4 6,4 19,4 × 10,3) ER Der 8(5)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
7806740 **ORAVITA** YQEH **Intreprinderea de Exploatare a Floti Maritime NAVROM** Df Esd Gc Rdr Constantza Romania RT	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74(BB) 17,71 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7642053 **ORAVITA** YQGY 746 **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Df Esd Gc Rdr Galatz Romania RT	**938** 334 144	RNR	**1976** Santierul Naval Oltenitsa—Oltenitsa 61,80 10,75 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	4 Oil 4SA each 6Cy. 240 × 360 total driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 544shp (400kW) & geared to sc. shafts VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. Fuel 142,0t 7kn
7388425 **ORBALLO** EGTI 9539 **Julio y Enrique Molares Perez** Df Esd Vigo Spain Gc Pfd Rdr RT	**314** 151 —	BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 3,520 35,13 8,49 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Deutz Hijos de J. Barreras S.A. Vigo Fuel 193,5t (d.o.) 12kn
5246099 **ORBIT** H9PG ex Dalia D-82 ex Najade-81 11278-81A **Orbit Shipping Co. Ltd.** Sun Seaway Enterprises Inc. Df Esd Panama Panama Gc Rdr RTm/h/v	**3 124** 1 666 5 284 **4 818** 2 832 6 820	GL	**1961** Blohm & Voss A.G.—Hamburg (819) 121,24 16,21 6,859/7,798 110,01 9,38 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 8,9 16,0 14,0 8,9 G.10 006 B.9 152 4 Ha (stl) (8,9 16,0 × 6,1) (14,0 × 7,7) (8,9 × 6,1) 2W Der 1(60) 1(15) 12(5)	Oil 2SA 6Cy. 720 × 1200 5 400bhp (3 972kW) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V Fuel 712,0t (d.o.) 16kn
6402561 **ORBITA** UEBL M-26512 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Rdr	T.Mk **2 182** 805 1 295	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/14) 85,20 13,82 5,530 77,96 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Controllable pitch propeller 12,5kn
7851264 **ORBITER** HO5234 ex Seiko Maru No. 2-80 9146-KJ **Panas Shipping Co. Ltd.** RT Panama Panama	**405** 254 793		**1968** Nishihara Zosen—Omishima 52,51 48,49 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
8213885 **ORCA** PGOX 21280 **Smit Tak International Ocean Towage & Salvage Co.** Rotterdam Netherlands	*835* *250* 835	BV	**1983** Schps. Barkmeijer Stroobos B.V. —Stroobos (224) 49,87 11,79 3,801 43,01 11,51 4,73 1 dk	**TM Tug/Diving Tender Anchor-handling** Salvage Cr 1(8-16)	2 Oil 4SA each 7Cy. 200 × 270 with flexible couplings & sr geared to sc. shafts MAN Brons Industrie N.V. Appingedam Gen 3 × 250kW 1 × 125kW 1 × 55kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn

6614255 PGOW Df Esd Pfd Rdr RTm	**ORCA** ex Anna Verena-83 ex Lady Anne-80 ex Pedro-76 ex Pauline Lonborg-73 ex Pedro Smits-71 **H. J. Ter Beek** Amasus Shipping B.V. Delfzijl Netherlands	**488** 316 949	**✠100A1** Ice Class 3 **✠LMC** EL j 1$\frac{1}{16}$"U2 FN 679 (BV)	**1966**-8 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (367) 57,33 9,10 3,810 51,80 9,00 4,09 P 11,6 F 23,5 1 dk rf 76 13BH WB215T	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,6 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 84,5t (d.o.)-3,0pd 11,5kn
7307603 WA8941 252462	**ORCA** **Egegik Resource Development Inc.** Juneau, Ak United States of America	**117** 96 —		**1947** Maritime Shipyards—Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8135863 HO6802 10155-PEXT1 Esd Rdr RTm/v	**ORCA II** ex Downham-82 **Valkyrie Shipping Corp.** Panama Panama See Register of Offshore Units	**137** 51 —		**1955** J. Samuel White & Co. Ltd.—Cowes 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Composite TM Research** Survey Diving Support Depot Ship for submersibles	2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
8138073 HO6957 10273-LI Esd Rdr RTm/v	**ORCA III** ex Bucklesham-82 **Eastern Crown Shipping Corp.** Panama Panama See Register of Offshore Units	**137** 51 —		**1952** Ardrossan Dockyard Ltd.—Ardrossan 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Composite TM Research** Survey Diving Support Depot Ship for submersibles	2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
5006499 ZGFI 384987 Df Esd Pfd Rdr RT	**ORCA SUPPORTER** ex Ajax-79 **Orka Shipping Line Ltd.** Georgetown Cayman Islands (British)	**331** 0 —	**✠100A1** SS 4/82 tug **✠LMC** EL (f) FN 463	**1960**-12 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (118) 38,77 9,00 4,141 34,50 8,70 4,70 F 6,8 1 dk rf 1194 BK 152 5BH WB51t	**M Tug** Salvage	Oil 4SA 9Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 127,0t (d.o.)-5,5pd 14kn
7427192 21WX Df Esd Pfd Rdr RT	**ORCADES VIKING** ex Sedulous-83 **Angus MacIntosh Sinclair & others** Peter & J. Johnstone Ltd. Kirkwall United Kingdom	**252** 122 263		**1976** Cubow Ltd.—Woolwich, London (706) 33,76 7,27 4,220 29,01 7,17 3,97 1 dk len 80	**M Fishing** Side Trawler Seiner Ref In.226	Oil 4SA 7Cy. 260 × 400 with hydraulic clutch 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
6500193 GBJP 387892 Df Esd Rdr RT	**ORCADES WARRIOR** ex Pegwell Dawn-83 ex Kvalsund Senior-80 **Angus MacIntosh Sinclair & others** Peter & J. Johnstone Ltd. Guernsey Channel Islands (British)	**196** 101 —		**1965** Hjelmas Slip—Floro (7) 35,67 6,76 6,71 3,66 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
5264259 GJTU 303462 Esd Rdr RTm/v	**ORCADIA** **Government of The United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**619** 286 160	**✠100A1** SS 1/82 U.K. coasting service and to Shetland Islands **✠LMC** EL k 1$\frac{3}{16}$"SQ FN 691	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Ferry/Livestock Carrier** 10bth 286dk P Side door 1 Ho 7,3 ER 1 TwD G.972 B.913 1 Ha (stl) (5,4 × 3,6) ER 1W Der 1(5)	Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Fuel 31,0t (d.o.)-4,0pd 12kn
7430230 H3TC 5152-75B Df Esd Gc Rdr RT	**ORCHID** ex Erena-79 **Barco Navigation S.A.** Panama Panama	**3 718** 2 626 6 275	NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,02 16,24 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. Fuel 575,0t-14,0pd 12,5kn
8211514 JAYL 126250 Df Esd Gc Rdr RT	**ORCHID ACE** **Kazahaya Kisen K.K.** Matsuyama, Ehime Pref. Japan	**11 916** 5 604 12 507	NK	**1983** Tsuneishi Zosen K.K.—Numakuma (513) 176,00(BB) 8,202 166,02 27,01 11,92	**M Vehicles Carrier**	Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
8014758 GCJV 390350 Df Esd Gc Rdr RT	**ORCHID B** Launched as Orchid **Orchid B Ltd.** Grimsby United Kingdom	**22 053** 14 718 38 629	AB	**1982** Onomichi Zosen K.K.—Onomichi (300) 183,22 31,42 10,931 172,02 17,23 1 dk	**M Tanker** IGS SBT 7 Ta ER L.(oil) 43 636	Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 999,5t (hvf)-34,0pd
8118229 3FZV 10648-PEXT1 Df Esd Gc Rdr RT	**ORCHID II** **Star International Shipping Inc.** Panama Panama	**19 900** 15 089 36 227	NK	**1982** Imabari Zosen—Marugame (1092) 189,74(BB) 27,67 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,2 20,2 20,2 20,2 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15kn
8403064 3EAV3 12660-KJ	**ORCHID III** **K. M. Lines S.A.** Panama Panama	*2 847* *1 572* 4 633	NK	**1984** Kochi Jukogyo K.K.—Kochi (2348) 96,47 (BB) 5,233 89,95 17,01 6,46 1 dk	**M General Cargo** 1 Ho ER G.5 646 B.4 756 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7043532	**ORCHID SEA**	**1 546**		**1971** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 4SA 6Cy. 320 × 480 sr geared to sc.
	ex Diorit-83	790		(2223)		shaft
		2 538	GL	80,70 11,31 5,311	Ice strengthened	1 100bhp (809kW)
Df Esd				76,41 6,41	2 Ho ER	Motorenw. Mannheim A.G. (MWM)
Gc Rdr				P 18,3 F 8,3 1 dk	G.2 837 B.2 782	Mannheim
RTm/h/v				len 75	2 Ha (stl) (15,4 21,4 × 7,5) ER	Gen 1 × 88kW 1 × 66kW 220V d.c.
						Fuel 63,0t (d.o.) 11kn
7020188	**ORCHID WAVE**	**1 546**		**1970** Angyalfold Shipyard—Budapest	**M General Cargo**	Oil 4SA 6Cy. 320 × 480 sr geared to sc.
9V2294	ex Diabas-83	790		(2222)		shaft
844361	**Sailfast Shipping (Pte.) Ltd.**	2 538	GL	80,75 11,31 5,311	Ice strengthened	1 100bhp (809kW)
Df Esd	Singapore Singapore			76,41 6,41	2 Ho ER	Motorenw. Mannheim A.G. (MWM)
Gc Rdr				P 18,3 F 8,3 1 dk	G.2 837 B.2 782	Mannheim
RTm/h/v				len 75	2 Ha (stl) (15,4 21,4 × 7,5) ER	Gen 1 × 88kW 1 × 66kW 220V d.c.
						Fuel 63,0t (d.o.) 11kn
7941435	**ORCHIDEA SECONDA**	**192**		**1973** Artemio Bugari Costruz. Nav. e Mecc.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
LHX		70		—Fano		400bhp (294kW)
	Vinicio Omiccioli	—		33,15 7,01 3,071		VEB Schwermasch. Karl Liebknecht
	Pescara Italy			... ...		(SKL) Magdeburg
				1 dk		
8326175	**ORCHIK**	*1 898*		**1983** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
LYGB		*569*		(614)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-31440	**U.S.S.R.**	669	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr						Gen 1 × 640kW 2 × 568kW a.c.
RTm/h/v						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn
7367744	**ORCK**	**221**		**1974** Holland Launch B.V.—Zaandam	**M Fishing**	Oil 4SA 8Cy. 305 × 460
PGOP	ex Mattheus-80	79		(523)	Side-fishing	1 240bhp (912kW)
136	**L. Korf**	—		34,96 7,57	Mchy.aft	D. & J. Boot "De Industrie" Alphen a/d Rijn
Esd Gc	Urk Netherlands			30,87 7,50 4,02		
Pfd Rdr				1 dk		
RT						
7370959	**ORCO TRADER**	**62 565**		**1976** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 9Cy. 900 × 1550
5LCI		47 829		—Hiroshima (259)		26 100bhp (19 198kW) Sulzer
5562	**Utah Shippers Inc.**	129 882	AB	261,02 40,64 17,501	1 Ho 20,8 8 Ho each 21,6 ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Monrovia Liberia			247,02 40,61 24,01	G.140 212 HeCls. B	Gen 3 × 770kW 450V 60Hz a.c.
Gc Pfd				1 dk	1 Ha (stl) (14,4 × 12,8) 8 Ha (stl)	Fuel 361,0t (d.o.) 5 891,0t (hvf)-83,0pd
Rdr RTv					(each 17,6 × 14,4) ER	15kn
7511668	**ORCYN**	T.Mk		**1976** Stocznia im. "Komuny Paryskiej"	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480 reduction geared
SQGE		**2 395**		—Gdynia (B417/02)	Fish-factory Stern Trawler Ref	to sc. shaft
	Przedsiebiorstwo Polowow	989	PR	89,85 15,04 5,201	Ice strengthened	3 600bhp (2 648kW) Sulzer
Df Esd	**Dalekomorskich i Uslug**	1 376		85,50 14,99 9,40	2 Ho	"Zgoda" Zaklady Urzadzen
Gc Rdr	**Rybackich 'Odra'**			2 dks	G.445 In.1 557 L.64	Technicznych Swietochlowice
RT	Swinoujscie Poland					Gen 2 × 560kW 2 × 504kW
						1 × 48kW 400V a.c.
						Controllable pitch propeller
						16kn
5100049	**ORDAL**	**259**		**1957**-9 Hijos de J. Barreras S.A.—Vigo	**M Tug**	Oil 4SA 8Cy. 390 × 680
EBRQ	ex El Guanche-80	27		(1036)		Werkspoor
	Remolques y Navegacion S.A.	—	✠LR class withdrawn	35,51 8,84 3,798		Hijos de J. Barreras S.A. Vigo
Df RT	Tarragona Spain		11/4/84	30,51 8,50 3,99		Thw. thrust propeller fwd
				F 9,8		9,5kn
				RW rf 533 BK 178		
5270088	**ORDINAT**	**889**		**1950** A/S Framnaes M/V—Sandefjord	**M Fishing**	Oil 4SA 8Cy. 320 × 420 sr geared to sc.
LAEH	ex Panter-65	411		(144)	Side-fishing	shaft
12834	**Trygve Okland**	—	NV	55,89 9,05 6,881	Ice strengthened	2 650bhp (1 949kW) NE 74
Df Esd	Bergen Norway			49,87 9,00 7,52		Mak. Masch.-Kiel G.m.b.H. Kiel
Gc Pfd				1 dk	6 Ha (2,2 3,2 × 3,2) (2,7 2,2 2,2 1,6	Gen 1 × 116kW 1 × 100kW
Rdr RT				BK 178 len 71 len 79	× 3,2) ER	1 × 40kW 220V 50Hz a.c.
				— conv Fishing conv Whaler 65		Controllable pitch propeller
						Thw. thrust propeller fwd , 1 aft
						Fuel 40,5t (d.o.)-3,5pd
7707542	**ORDINENCE**	**470**	**✠100A1** SS 11/83	**1978**-10 Cubow Ltd.—Woolwich, London	**M General Cargo**	Oil 4SA 6Cy. 222 × 292 reverse reduction
GZIV		271	U.K. coasting service	(709)		geared to sc. shaft
378947	**London & Rochester Trading**	727	& between Bergen &	49,26 8,95 3,206	1 Ho 31,3 ER	468bhp (344kW)
Esd Rdr	**Co. Ltd. (CRESCENT**		Brest	46,49 8,86 3,81	G.1 036 B.997	Mirrlees Blackstone (Stamford) Ltd. Stamford
RT	**SHIPPING)**		**✠LMC**	P 8,6 F 5,5 1 dk	1 Ha (stl) (26,5 × 6,4) ER	Gen 3 × 2kW 24V d.c.
	Rochester United Kingdom		EL G 302,5/20,5U2	rf 152		10kn
			FN 590	3BH WB245T		
8301046	**ORDU**	**500**		**1983** Dearsan Gemi Insaat ve Sanayii	**M General Cargo**	Oil
		—		Kollektif Sirketi—Istanbul (2)	Mchy.aft	1 000bhp (736kW)
	Ordu Gemi Sanayi ve Ticaret	900	AB (Class cont.)	... ...		....
	A.S. ORGEMSAN			62,29 10,81 6,23		
	Turkey			1 dk		
7234870	**ORDUNA**	**52 137**	**✠100A1** SS 4/82	**1973**-7 Astilleros Espanoles S.A.—Factoria	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
EGCA		42 041	oil tanker	de Sestao, Bilbao (183)		24 750bhp (18 205kW) B&W
	Naviera Vizcaina S.A.	111 219	**✠LMC** **UMS**	276,54(BB) 39,07 15,190	IGS (LR)	Ast. Espanoles S.A. Sestao Works, Bilbao
Df Esd	Bilbao Spain		**IGS**	262,01 39,01 19,61	12 Ta ER	2 WTAuxB primary 40kgf/cm² (39,3bar)
Gc Rdr			EL Tt $3\frac{7}{16}$"U3	P 14,1 F 29,0 1 dk	L.(oil) 131 589 HeCls. B	secondary 15kgf/cm² (14,8bar) hs1509,7
RT			FN 15360	rf nil		e(ex.g) 15kgf/cm² (14,8bar) Spt
				8BH WB23142t incl. DTf3516t & 13968t		Gen 1 × 680kW 2 × 672kW
				in clean ballast tanks		450V 60Hz a.c.
						15kn

6414875	**ORDZHONIKIDZENEFT**	**3 821**		**1963** "Georgi Dimitrov" Shipyard—Varna	**TM Tanker**	2 Oil 2SA each 8Cy. 300 × 500
UGWB		2 002		123,50 16,01 4,401		1 600bhp (1 177kW)
M-21451	**U.S.S.R. -Caspian Shipping Co.**	4 719	RS	115,02 15,96 5,52	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	Baku U.S.S.R.			1 dk	15 Ta ER	Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
Gc Rdr					L.(oil) 6 170 HeCls. C	
RT						

5327257	**ORE**	**998**	BV	**1958**-12 Corcho Hijos S.A.—Santander	**M General Cargo** OSD	Oil 4SA 8Cy. 390 × 680
EBXL	ex Sierra Maria-82	546		(72)		1 700bhp (1 250kW)
648	**Ore S.L.**	1 820	✠Classed LR until	78,47 11,36 5,893	2 Ho 18,9 29,4 ER	N.V. Werkspoor Amsterdam
Df Esd	Vigo Spain		12/3/82	70,34 11,31 7,01	G.3 278 B.3 128	Gen 2 × 65kW 1 × 20kW 220V d.c.
Rdr RTm				F 8,6 1 dk & S dk	2 Ha (12,4 21,8 × 5,4) ER	Fuel (d.o.) 12,5kn
				RW rf 102	6W Der 1(12) 6(3)	

7036539	**ORE STREAM**	**63 835**		**1971** At. & Ch. de Dunkerque & Bordeaux	**M Ore Carrier**	Oil 2SA 8Cy. 900 × 1550
ELEF5	ex Leopold L. D.-84	38 484		(France-Gironde)—Dnk (266)		23 200bhp (17 065kW) Sulzer
7674		126 632	BV	275,17(BB) 42,07 15,715	3 Ho each 65,9 ER	Cie. de Const. Mec. Sulzer (CCM
Df Esd	Monrovia Liberia			262,01 41,99 20,30	Ore 67 459 HeCls. ptB	Sulzer) Mantes
Gc Pfd				P 45,2 F 29,3 1 dk	9 Ha (stl) (each 15,1 × 13,6) ER	Gen 3 × 700kW 440V 60Hz a.c.
Rdr				rf 152		Fuel 170,0t (d.o.) 3 450,0t (hvf)-76,0pd
RTm/h/v						14,5kn

8417144	**OREANDA**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
UDZP		*569*		(634)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-31465	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr						Gen 1 × 640kW 2 × 568kW a.c.
RTm/h/v						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

5018832	**OREBIC**	**849**		**1958** Schlichting-Werft—Travemuende	**M Cement Carrier**	Oil 4SA 8Cy. 320 × 450
YTEO	ex Annavera-67	551		(1273)	Mchy.aft	1 000bhp (736kW)
	ex Siegfried Lehmann-62	1 508	JR (BV)	66,65 9,89 4,922		Kloeckner Humboldt Deutz Koeln
Df Esd	**Splitska Plovidba**			59,59 9,00 5,77	G.1 853	Gen 4 × 59kW 220V d.c.
Gc Rdr	Split Yugoslavia			F 6,4 1 dk		Fuel 96,5t (d.o.) 12kn
RT				conv General Cargo 73		

8415562	**OREDEZH**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 200 × 260 sr geared
LYGX		*569*		(629)	Fish-factory Stern Trawler Seiner	to sc. shaft
M-31459	**U.S.S.R.**	690	RS	62,26 5,131	Ref	2 398bhp (1 764kW)
Df Esd	U.S.S.R.			55,02 13,81 9,22	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Gc Pfd				2 dks	B.55 In.580 L.18	(SKL) Magdeburg
Rdr						Gen 1 × 640kW 2 × 568kW a.c.
RTm/h/v						1 × 260kW d.c.
						Controllable pitch propeller
						12,5kn

7506209	**OREGAN**	**6 614**		**1975** Imai Zosen—Kochi (346)	**M General Cargo**	Oil 4SA 8Cy. 550 × 900
ODHL	ex Koyo Maru III-80	4 155		127,51 18,62 8,090		6 700bhp (4 928kW)
B4112	ex Koyo Maru-80	10 918	NK	120,00 18,60 10,29		Ito Tekkosho Shimizu
Df Esd	**Al-Faysal Maritime Co. S.A.R.L.**			P 22,3 F 10,1 1 dk	G.14 081 B.13 218	Gen 2 × 480kW a.c.
Gc Pfd	Sultan Shipping Co. Ltd.				3 Ha (16,3 30,7 19,5 × 9,2) ER	13,5kn
Rdr RT	Beirut Lebanon				Der 2(20) 2(15)	

7802639	**OREGON**	**149**		**1978** McDermott Shipyard—Morgan City,	**TM Tug**	2 Vee Oil 2SA each 12Cy. 216 × 254
WG7520	ex Robin XV-84	101		La (241)		reverse reduction geared to sc. shafts
598734	**Shaver Transportation Co.**	—	AB	4,115		E made— reconditioned & fitted78
Df Esd	Portland, Or United States			32,01 9,76 4,81		General Motors Corp. Electro-Motive
Gc Pfd	of America			1 dk		Div. La Grange
Rdr RT				rf 737		Gen 2 × 75kW a.c.
						12kn

7738448	**OREGON**	—		**1946** Astoria Marine Const. Co.—Astoria,	**M Research**	Oil
KNBH		—		Or	Biological	600bhp (441kW)
	Government of The United	—		30,48 7,93 4,268		U.S.A.
Df Esd	**States of America**			... ...		Gen 2 × 85kW 220V 60Hz a.c.
Gc Rdr	**(Department of Commerce -**			1 dk		9kn
	National Oceanic &			conv Fishing —		
	Atmospheric Administration)					
	Seattle, Wa United States					
	of America					

8034746	**OREGON BEAVER**	**135**		**1980** ....Bayou la Batre, Al	**M Fishing**	Oil
		92		*23,26* 7,04		520bhp (382kW)
618797	**Oregon Beaver Fishing Co. Ltd.**	—		3,41		U.S.A.
	Coos Bay, Or United States			1 dk		
	of America					

7910058	**OREGON FLYER**	**116**		**1978** Steiner Shipyard Inc.—Bayou la	**M Fishing**	Oil 4SA 6Cy. 159 × 203
WYC8	ex Oregon Bear-78	79		Batre, Al	Stern Trawler Shrimp-trawl	350bhp (257kW)
421	**Gene Matson & Inter Oceanic**	—		*20,18* 6,71		Caterpillar Tractor Co. Peoria, Illinois
601255	**Factors Inc.**			3,36		
	Los Angeles- United States			1 dk		
	Long Beach, Ca of America					

6728068	**OREGON II**	**703**		**1967** Ingalls SB. Corp.—Pascagoula, Ms	**M Research/Fishing**	2 Oil -SA each 10Cy. 133 × 184 geared to
WTDO		228		(1149)	Mchy.aft	sc. shaft
	Government of The United	387	(AB)	51,82 10,39 4,141		1 800bhp (1 324kW)
Df Esd	**States of America**			46,33 10,37 5,57		Fairbanks Morse & Co. Beloit, Wi
Gc Pfd	**(Department of Commerce -**			2 dks		Gen 2 × 220kW
Rdr RT	**National Oceanic &**					Controllable pitch propeller
	Atmospheric Administration)					Fuel 259,0t 13kn
	Pascagoula, Ms United States					
	of America					

7608112 JPLF 119311 Df Esd Gc Pfd Rdr RT	**OREGON RAINBOW** Launched as First Queen **Kasumigaseki Kosan K.K.** Tokyo Japan	**9 649** 6 649 16 217	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (947) 141,99 21,85 9,102 133,74 21,81 12,22 P 26,0 F 12,2 2 dks	**M General Cargo** G.22 117 B.19 835 4 Ha (stl) (12,3 19,0 19,0 19,0 × 10,2) ER Der 2(30) 1(20) 1(15)	Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 300kW 445V a.c. 14kn
8323862	**OREGON RAINBOW II** **Neptune Phoenix Shipping Corp.** Panama	*13 881* *8 441* 22 835	NK (Class cont.)	**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki (870) 9,851 149,03 23,00 13,62 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 1600 6 500bhp (4 781kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Yokohama
5412868 UEFZ M-12134 Df Esd Gc Pfd Rdr RT	**OREKHOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 996	RS ✠Classed LR until 2/66	**1963**-10 Hitachi Zosen—Sakurajima Works, Osaka (3975) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,5kn
7039787 UJGX M-24268	**OREKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/50) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (331) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5264596 UJPD M-16988 Df Esd Gc Rdr	**OREL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 069** — 577	RS	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (235) 61,30 11,94 3,760 55,02 11,50 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (1,5 × 2,7) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**633** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8208854 GDCC 701171 Df Esd Gc Pfd Rdr RTm/h/v	**ORELIA** **Houlder Offshore Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**5 553** 3 080 2 700	✠**100A1** LA DP(AA) ✠**LMC** **UMS** EL (U) FSWR FN 3057	**1984**-6 Swan Hunter Shipbuilders Ltd. —Wallsend & Neptune Yards, Wal (120) 123,50 19,36 4,501 101,00 19,00 11,26 B 7,1 2 dks rf nil 9BH WB2361T incl. UnDk514T	**TrM Diving Support Ship** for offshore installations	6 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shafts 7 290bhp (5 362kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 4 × 650kW 440V 60Hz a.c. 3 Directional propellers aft , 3 fwd Fuel 759,0t (d.o.) 28,0t 7,5kn
6715384 5BCR 707178 Df Esd Gc Rdr RT	**OREMAR** ex Ellora-84 ex Chihayagawa Maru-73 **Waterstand Marine Ltd.** Thenamaris (Ships Management) Inc. Limassol Cyprus	**30 896** 22 147 71 560	**100A1** SS 10/79 ore or oil carrier **LMC** EL Ot 3$\tfrac{7}{16}$"U2 FN 12220 (NK)	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1974) 237,01(BB) 35,36 13,323 225,00 35,31 19,00 F 19,6 1 dk rf nil NS 9BH WB77313T incl. No. 2 hold 11025T	**M Ore/Oil Carrier** SBT pt higher tensile steel 4 Ho each 40,5 12 Ta ER G.44 009 L.(oil) 88 698 8 Ha (13,4 13,4 13,4 13,4 12,1 13,4 13,4 13,4 × 9,3) ER Der 1(10)	Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB 17kgf/cm² (16,7bar) e(ex.g) 23kgf/cm² (22,6bar) Spt 17kgf/cm² (16,7bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 5 385,0t (hvf) 15kn
5264637 UYXH M-12124 Df Esd Gc Pfd Rdr RT	**ORENBURG** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 10/64	**1962**-3 Hitachi Zosen—Sakurajima Works, Osaka (3922) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (stl) (10,2 × 7,0) (11,2 11,2 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,5kn

8117782 Df Esd Rdr RT	**ORENGA** **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	**168** 36 81	AB (Class cont.)	**1984** Ast. de Tarragona—Tarragona (227) 25,02 3,301 22,13 8,41 4,22 1 dk rf 927	**M Tug**	Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft B&W Cons. Echevarria Bermeo Controllable pitch propeller
6713271 EFCD 2893 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Las Palmas Spain	**1 378** 868 —	✠**100A1** SS 1/81 ✠**LMC** ✠**Lloyd's RMC** EL p $1\frac{7}{16}$"SQ FN 1202	**1967**-7 Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 195kW 450V 60Hz a.c. 13,25kn
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 11kn
6416251 IRYW 565 Esd Rdr RT	**ORESTE NERI** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**167** 39 —	RI	**1965** Cant. Nav. M. & B. Benetti —Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 420 S.A. Ansaldo Stab. Mecc. Genova
7351513 IJOT 109 Rdr RTh	**ORESTE TURCHI** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**188** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (34) 29,42 9,02 2,620 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Lister Blackstone Mirrlees Marine Dursley Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers fwd Fuel 70,0t (d.o.)
7205752 SXQL 368 Df Esd Gc Pfd Rdr RT	**ORESTIA** **Incaica Cia. Armadora S.A.** Andros Greece	**11 946** 7 745 19 506	AB	**1972** Hitachi Zosen—Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 8 560bhp (6 296kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd 14,75kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 019** 1 806 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
8421925 M-41422 Df Esd Gc Pfd Rdr RT	**ORGEYEV** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (640) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn
5264730 3354 Rdr	**ORHAN ERDENER** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**1 198** 288 —	(AB)	**1962** Denizcilik Bankasi T.A.O.—Halic, Istanbul (139) 67,21 20,02 3,099 63,28 17,71 4,70 1 dk RW rf 508	**S RoRo Cargo/Ferry**	T 3Cy. 408 620 & 966 × 550 1 480ihp (1 089kW) Denizcilik Bankasi T.A.O. Istanbul 1 propeller aft, 1 fwd Fuel (o.f.) 9kn
7118947 TCGL 4199 Df Esd Rdr RT	**ORHAN III** **Levent Denizcilik ve Ticaret A.S.** Istanbul Turkey	**498** 298 1 676	(BV)	**1973** Celiktrans Deniz Insaat—Istanbul (37) 67,01 10,62 5,041 60,00 10,38 6,00 2 dks **IN PORT DAMAGED 1/83**	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
6800531 TCBK 3831 RT	**ORHAN ZINDANCIOGLU I** **Zindancioglu ve Halefleri** Istanbul Turkey	**319** 163 457	(GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 240 × 400 300bhp (221kW) Sulzer Bros. Ltd. Winterthur 7kn
5264742 GVSN 301235 Df Esd Gc Rdr RTm/h/v	**ORIANA** **P&O Steam Navigation Co.** P&O Passenger Division London United Kingdom	T.Mk **40 350** 21 665 6 818 **41 920** 22 478 12 750	✠**100A1** CS 11/77 ✠**LMC** EL (a*) 3½"SQ FN 9548	**1960**-12 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1061) 245,07(BB) 29,62 8,459/9,754 225,56 29,57 12,76 B 157,0 B & F 209,4 Upr. B & F 207,6 F 43,32 dks, 3rd dk except in mchy. space, 4th dk aft of mchy. space & in Nos. 1 & 2 holds RW rf 305 DK fwd 11BH WB2006t incl. Tunnel tanks 247t TwDa519t	**TS Passenger/General Cargo** Ref 1700bth P 5 Ho 9,6 17,0 19,2 20,9 20,9 In.1 516 1 Ha (stl) (3,4 × 4,8) 1 Ha (alu) (7,1 × 5,4) 1 Ha (w) (3,3 × 4,8) 2 Ha (alu) (3,3 5,8 × 5,1) Cr 8(5)	6 S Turb dr geared to sc. shafts 80 000shp (58 845kW) Pametrada Vickers-Armstrongs (Eng.) Ltd. Barrow 4 WTB 905lbf/in^2 (62,4bar) Spt 515,6°C 770lbf/in^2 (53,1bar) hs8053,5 Gen 4 × 1750kW 220V d.c. 2 Thw. thrust propellers fwd , 2 aft Fuel (o.f.) 27,5kn
6417839 HQBG RH-L8 1303 Df Esd Rdr RTm	**ORIEND** ex Friend-84 ex Griend-80 ex Bothnia-77 **Kisaoli Commercial Inc.** San Lorenzo Honduras	**496** 311 828	BV	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (25) 55,76 9,10 3,372 51,01 9,00 3,71 1 dk RW	**M General Cargo** 1 Ho 36,5 ER G.1 053 B.988 2 Ha (w) (12,5 12,5 × 5,0) ER	Oil 4SA 7Cy. 305 × 460 560bhp (412kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel (d.o.) 10kn

5264792 YVBU Gc Rdr RT	**ORIENT** **Naviera Rassi C.A.** Venezuela	**582** 395 —	 (AB)	**1944** Dravo Corp.—Wilmington, De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv RoRo Cargo/Landing Ship Medium —	**TM RoRo Cargo/Ferry** —P Bow & stern doors	2 Oil 2SA each 10Cy. 206 × 254 2 300bhp (1 692kW) Fairbanks, Morse & Co. U.S.A.
7301489 OVYB D1875 Df Esd Gc Rdr RT	**ORIENT** ex Pep Orient-81 ex Merc Orientalis-76 **P/R Orient** H. Folmer & Co. Kastrup Denmark	T.Mk **499** 395 1 372	 NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (331) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 61kW 1 × 37kW 440V 60Hz a.c. Controllable pitch propeller Fuel 143,0t (d.o.)-4,0pd 12,5kn
8134106 399456	**ORIENT** ex Sheng Hung-82 ex Fu Chin No. 2-81 ex Hma Horng No. 66 ex Fong Kuo No. 21 **Orient Fishing Co. Ltd.** Port Louis Mauritius	**172** 125 —		**1966** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 2,280 27,82 6,20 2,65 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 60kW 1 × 30kW 220V a.c. 10kn
5109526 3FQD 3859 -73A Df Esd Gc Rdr RTv	**ORIENT CLIPPER** ex Elsey Fir-77 ex Euphrate-73 **Kingfisher Shipping Co. Inc.** Panama Panama	**6 221** 3 512 7 938	 (BV)	**1955** Forges & Ch. de La Mediterranee —La Seyne 138,26 18,50 7,316 132,62 18,42 11,87 B 30,5 F 32,0 2 dks & S dk RW conv General Cargo 73	**TM Livestock Carrier** OSD	2 Oil 2SA each 6Cy. 720 × 1250 8 400bhp (6 179kW) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 2 × 300kW 3 × 250kW 220V d.c. Fuel 279,5t (d.o.) 775,0t (hvf)-26,5pd 15kn
6708587 ELAF6 6842 Df Esd Gc Rdr RTm/h/v	**ORIENT CORAL** ex Olmeca-80 ex Atlantic-79 ex Atlantic City-76 **Libmar Five Inc.** Chemco International Leasing Inc. Monrovia Liberia	**25 449** 17 723 46 545	GL ✠Classed LR until 4/5/83	**1967**-4 Fairfields (Glasgow) Ltd.—Govan, Glasgow (831) 203,66(BB) 29,01 12,040 192,46 28,96 16,31 P 18,3 F 19,9 1 dk rf nil DK in way No. 1 hold	**M Bulk Carrier** 7 Ho 15,0 20,1 21,9 23,7 20,1 23,7 20,1 ER G.59 822 B.52 853 7 Ha (stl) (8,2 10,9 13,2 14,6 10,9 14,6 10,9 × 13,7) ER 14W Der 14(10)	Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 425kW 440V 60Hz a.c. Fuel 2 622,5t (hvf) 15,25kn
6801494 6ZST 6121 Df Esd Gc Pfd Rdr RTv	**ORIENT ENTERPRISE** ex Prometheus-79 **Orient Enterprise Shipping Inc.** Monrovia Liberia	**35 486** 25 550 66 917	 AB	**1968** Kure Zosensho—Kure (128) 223,96(BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Oil 2SA 6Cy. 900 × 1550 12 960bhp (9 533kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 400V 60Hz a.c. Fuel 4 405,5t (hvf) 15kn
7518707 3EGC3 12904 -PEXT Df Esd Gc Pfd Rdr RT	**ORIENT EXPRESS** ex Hellenic Pearl-84 ex Xebec Venture-82 **Uniform Marine S.A.** Panama Panama	**4 520** 2 315 6 667	 AB (NK)	**1975** Okayama Zosen K.K.—Hinase (254) 108,49 18,83 6,517 98,99 18,80 8,67 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 270 C.Ho 126/20' (40') C.Dk 144/20' (40') incl. 18 ref C. Cr 1(40)	Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 200kW 445V 60Hz a.c. 13kn
7405493 H3IV 6476-76B Df Esd Gc Pfd Rdr RT	**ORIENT FISHER** ex Union Amsterdam-80 ex Oriental Victory-77 **Lowcriff (Panama) S.A.** Panama Panama	**6 614** 4 374 12 020	 NK	**1974** Ujina Zosensho—Hiroshima (543) 128,78 19,64 8,252 120,00 19,60 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 072 B.13 711 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER 4W Der 1(20) 3(15)	Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 1 270,0t (hvf)-22,0pd 13,25kn
8403090 3FSA2 12434-YJ	**ORIENT HAKUSAN** Launched as Hakusan Maru No. 1 **Orient Hakusan Shipping** Panama Panama	**3 135** 1 552 4 381	 NK	**1984** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1680) 4,371 81,51 15,02 9,66	**M General Cargo** 2 Ho ER G.6 250 B.5 350 2 Ha (stl) ER	Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu
6705195 ELBC4 7023 Df Esd Gc Pfd Rdr RT	**ORIENT HARMONY** ex Gaucho Guemes-81 ex Mardulce II-79 ex Fernspring-77 **Swan Islands Shipping Corp.** Monrovia Liberia	**25 243** 19 640 50 806	 NV	**1967** Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (720) 215,96(BB) 29,32 12,428 204,73 29,27 17,18 P 41,5 F 16,2 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 21,9 ER G.59 748 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER	Oil 2SA 6Cy. 760 × 1550 14 850bhp (10 923kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 2 093,0t (hvf) 16,75kn
6920630 HO3942 1197 5-82 Rdr	**ORIENT HIRO** ex Kisei Maru-81 **New Arrow Pacific S.A.** Panama Panama	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu (356) 54,62 9,02 4,319 49,59 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 135	Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 225V a.c. 11kn
6823246 JNXV 104499 Df Esd Gc Pfd Rdr RT	**ORIENT MARU** ex America Maru-82 **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**16 714** 8 591 14 613	 NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (988) 187,00(BB) 25,07 9,526 175,04 25,02 15,50 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 716 C.Ho 408/20' 40/40' C.Dk 196/20' 16/40' incl. 80 ref C. 17 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 28 000bhp (20 596kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 670kW 450V a.c. Fuel 2 992,0t-89,0pd 22,5kn
7327299 JKGF 112062 Df Esd Gc Pfd Rdr RT	**ORIENT MARU No. 3** **Tokumizu K.K.** Fukuoka, Japan Fukuoka Pref.	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1220) 55,55 9,02 3,302 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata

6708367	**ORIENT PINE**	**9 122**		**1967** Fujinagata Zosensho—Osaka (137)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
H3GF	ex Wakatakesan Maru-74	5 631		147,02 21,98 8,665		8 400bhp (6 179kW) B&W
6309-	**Orient Lumber Transport Inc.**	15 145	NK	138,00 21,95 11,82	4 Ho ER	Mitsui SB. & Eng. Co. Ltd. Tamano
PEXT1	Panama Panama			P 28,7 F 13,5 1 dk, pt 2nd dk	G.19 351 B.19 158	Gen 3 × 224kW 445V a.c.
Df Esd					8 Ha (stl) (13,7 × 6,7) (13,7 × 4,5)	Fuel 1 039,5t-29,5pd 15kn
Gc Pfd					(19,6 19,6 19,6 19,6 19,6 19,6	
Rdr RT					× 8,0) ER	
					Cr 1(15) Der 3(15)	
7039452	**ORIENT PIONEER**	**51 506**		**1971** Harland & Wolff Ltd.—Belfast	**M Bulk Carrier**	Oil 2SA 9Cy. 840 × 1800
D5ZB	ex Rudby-80	40 876		(1684)		23 200bhp (17 065kW) B&W
6773	**Rada Maritime Corp.**	108 504	NV	260,61(BB) 40,70 14,796	Str. heavy cargoes	Harland and Wolff Ltd. Belfast
Df Esd	Monrovia Liberia			251,04 40,64 20,12	9 Ho 22,7 22,4 21,9 21,9 21,9	Gen 3 × 600kW 440V 60Hz a.c.
Gc Pfd				F 19,9 1 dk	21,9 21,9 21,9 21,0 ER	Fuel 315,0t (d.o.) 3 807,0t (hvf) 15kn
Rdr				rf 152	G.118 222 B.112 134	
RTm/v					1 Ha (stl) (13,0 × 20,1) 8 Ha (stl)	
					(each 13,7 × 20,1) ER	
					Cr 1(4) 1(1,5)	
7401497	**ORIENT PRINCE**	**16 755**		**1975** Kanda Zosensho K.K.—Kawajiri	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
D5UJ	ex Gloria Ocean-79	10 674		(192)		12 000bhp (8 827kW) Sulzer
6651	ex Ryusho Maru-79	31 565	NK	180,02 27,01 10,529	CBT SBT	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Orient Prince Shipping Inc.**			170,01 26,98 14,51	8 Ta ER	Fuel 147,0t (d.o.) 1 502,0t (hvf)-39,5pd
Gc Pfd	Monrovia Liberia			F 15,0 1 dk	L.(oil) 38 581 HeCls. C	14,5kn
Rdr RT						
8218263	**ORIENT PUMA**	**666**		**1983** Southern Ocean SB. Co. (Pte.) Ltd.	**TM Supply Ship**	2 Oil 4SA each 6Cy. 280 × 360 sr reverse
9V3122		188		—Singapore (142)	Deck Cargo	geared to sc. shafts
382909	**Southern Ocean Shipping Co.**	953	AB	49,36 4,395		3 600bhp (2 648kW)
Esd Gc	**Pte. Ltd.**			44,40 12,01 5,01		Yanmar Diesel Engine Co. Ltd. Amagasaki
Rdr RT	Singapore Singapore			1 dk		Gen 2 × 128kW a.c.
						Thw. thrust propeller fwd
						14kn
6712825	**ORIENT ROSE**	**28 747**		**1967** Nippon Kokan K.K.—Tsurumi	**M Bulk Carrier**	Oil 2SA 8Cy. 900 × 1550
ELAQ6	ex Fort Erie-81 ex Nemesis-80	21 497		Shipyard, Yokohama (835)		17 600bhp (12 946kW) Sulzer
6930	ex Jasaka-78	58 491	NV	226,50 31,15 12,408	Str. heavy cargoes	Uraga Heavy Industries Ltd. Tamashima
Df Esd	**Orient Rose Shipping Inc.**			217,13 31,09 17,53	7 Ho 19,5 26,9 26,9 15,7 26,9	Gen 3 × 410kW 440V 60Hz a.c.
Gc Rdr	Monrovia Liberia			P 41,2 B 9,2 F 18,9 1 dk	22,4 26,4 ER	Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd
RTm/h/v				rf 102	G.68 600 B.66 543 HeCls. BC	16,5kn
					1 Ha (stl) (10,5 × 9,6) 11 Ha (stl)	
					(each 8,9 × 12,8) ER	
8403868	**ORIENT STAR**	*3 016*		**1984** Murakami Hide Zosen K.K.—Hakata	**M General Cargo**	Oil 4SA 6Cy. 380 × 760
3FWP2		*1 753*		(223)	Mchy.aft	2 800bhp (2 060kW)
12552-YJ	**Hekla Marine Inc.**	4 689	NK	5,250		The Hanshin Diesel Works Ltd. Japan
	Panama Panama			89,52 17,01 6,51		
				1 dk		
7417812	**ORIENT TOP WOOD**	**3 914**		**1975** Dae Dong SB. Co.—Busan (136)	**M General Cargo**	Oil 4SA 6Cy. 470 × 760
HOOH		2 643		109,05 16,41 6,719		4 100bhp (3 016kW)
9475	**Hercules (Liberia) Ltd.**	6 516	NK	101,43 16,39 8,26		Makita Diesel Co. Ltd. Takamatsu
-79A	Panama Panama			P 20,2 F 11,3 1 dk	G.8 488 B.8 146	Fuel 472,5t (d.o.)-13,0pd 13,5kn
Df Esd					2 Ha (stl) (29,0 30,0 × 8,5) ER	
Gc Pfd					Der 2(15) 2(10)	
Rdr RT						
7535602	**ORIENT TOPAZ**	**580**		**1971** Mukaishima Zoki Co. Ltd.	**M Tanker**	Oil 4SA 6Cy. 240 × 290
D8WW	ex Yuka Maru No. 5-81	287		—Mukaishima (126)	Chemical	1 200bhp (883kW)
BM38	**Jewon Shipping Co. Ltd.**	1 056	KR	57,74 9,43 3,960	4 Ta ER	Yanmar Diesel Engine Co. Ltd. Japan
551	Busan South Korea			53,01 9,40 4,40	L.1 056	Gen 2 × 48kW 255V a.c.
Df Esd				P 10,7 F 7,4 1 dk		10,75kn
Pfd Rdr						
RT						
8105507	**ORIENT TRADER**	**35 447**		**1983** Samsung Heavy Industries Co. Ltd.	**M Bulk Carrier**	Oil 2SA 5Cy. 800 × 1950
D9JU		22 093		—Koje (1018)		12 600bhp (9 268kW) B&W
IM339	**Korea Marine Transport Co.**	63 942	AB KR	223,76(BB) 32,87 13,080	7 Ho ER	Hyundai SB. & Heavy Industries Ulsan
Df Esd	**Ltd.**			213,72 32,25 18,01	G.79 100 B.75 490	Gen 2 × 500kW a.c.
Gc Rdr	Inchon South Korea			1 dk	7 Ha (stl) ER	15,5kn
RT				rf nil		
6512794	**ORIENT TRUST**	**9 527**		**1965** Fujinagata Zosensho—Osaka (112)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
BLFH	ex Wakaosan Maru-78	5 427		147,02 22,05 8,662		8 400bhp (6 179kW) B&W
8651	**Taiwan Maritime**	15 073	NK	138,00 22,00 11,79	4 Ho 20,2 26,2 26,2 26,2 ER	Mitsui SB. & Eng. Co. Ltd. Tamano
Df Esd	**Transportation Co. Ltd.**			P 28,7 F 13,5 1 dk, pt 2nd dk	G.19 351 B.19 158	Gen 3 × 224kW 445V a.c.
Gc Pfd	Keelung China*			RW	4 Ha (stl) (13,7 × 6,7) (19,6 19,6	Fuel 1 039,5t-29,5pd 15kn
Rdr RT					19,6 × 8,2) ER	
					Cr 3(15) Der 1(15)	
5357721	**ORIENT VENTURE**	**13 873**	AB	**1961**-9 J. Boel et Fils S.A.—Tamise/Temse	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550
	ex Aegis Kudu-79 ex Ajax-73	9 310		(1388)		10 500bhp (7 723kW)
	ex Thalassoporos-72	—	✠Classed LR until	182,25 22,71 10,421	Ice strengthened	Sulzer Bros. Ltd. Winterthur
Df Esd	**Merit Maritime Inc.**		30/9/77	171,30 22,56 14,03	7 Ho 18,6 17,3 17,1 —DT —DT	Gen 3 × 320kW 220V d.c.
Gc Pfd	Inter Maritime Management			P 33,6 F 17,4 1 dk	17,3 17,3 11,7 18,1 ER	Fuel 164,5t (d.o.) 1 640,0t (hvf) 15kn
Rdr RT	Private Ltd.			rf nil DK fwd	G.30 577 B.29 500	
					7 Ha (stl) (11,8 11,0 11,0 11,0 11,0	
					11,0 11,8 × 10,6) ER	
					14W Cr 3(1-5) Der 14(5)	
8114510	**ORIENT VENTURE**	**2 496**		**1982** Murakami Hide Zosen K.K.—Hakata	**M General Cargo**	Oil 2SA 6Cy. 370 × 880
H3WE		1 808		(197)		3 900bhp (2 869kW) Mitsubishi
1207	**Orient Venture S.A.**	6 002	NK	95,61 16,82 6,817	2 Ho ER	Kobe Hatsudoki K.K. Tarami
4-82	Panama Panama			89,52 16,81 7,29	G.10 263 B.9 613	Gen 2 × 176kW a.c.
Df Esd				1 dk	2 Ha (stl) (25,2 25,9 × 8,9) ER	14kn
Gc Rdr					Der 2(20) 2(15)	
RT						

6616265 Df Esd Gc Rdr RT	**ORIENTAL** ex Yokoshima Maru-81 ex Pacific Logger-79 ex Tenrin Maru-73 **Kanbara (Uruguay) S.A.** Uruguay	**3 562** 2 265 5 942	NK	**1966** Tsuneishi Zosen K.K.—Numakuma (138) 105,95 16,03 6,579 98,00 16,01 8,01 P 22,0 RQD 2,2 B 7,4 F 2,2 1 dk RW rf 102	**M General Cargo** 2 Ho 32,9 32,6 ER G.7 332 B.6 898 2 Ha (26,0 26,9 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 000bhp (2 207kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 371,0t (hvf) 12,75kn
5230973 9V2196 333304 Rdr RT	**ORIENTAL** ex Meiho Maru-71 **Asia Tankers (Pte.) Ltd.**	**970** 508 2 200	NK	**1958** Shikoku Dockyard Co. Ltd. —Takamatsu (413) 69,12 9,73 4,700 63,51 9,71 5,21 P 15,9 F 8,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 862	Oil 4SA 6Cy. 370 × 520 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 15kW 105V d.c. Fuel 63,0t 11kn
5264895 Df Rdr RT	**ORIENTAL** ex FS 318 **Pan Oriental Shipping Co.** Cebu Philippines	**560** 432 —	(AB)	**1944** J. H. Mathis Co.—Camden, NJ (156) *50,69* 9,81 3,655 50,30 9,76 4,35 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 12,8 ER G.765 B.680 2 Ha (each 8,5 × 4,8) ER	2 Oil 2SA each 6Cy. 222 × 267 1 200bhp (883kW) General Motors Corp. Detroit, Mi
7026340 D7QS BM43 652 Df Esd Gc Pfd Rdr RT	**ORIENTAL ACE** ex Tong Myung No. 3-81 ex Palau-78 ex Palau Maru-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**3 963** 2 586 6 400	KR NK	**1970** Tsuneishi Zosen K.K.—Numakuma (226) 109,05 16,41 6,744 101,43 16,39 8,23 P 20,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 413 B.8 072 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 220kW 450V a.c. Fuel 651,5t-14,5pd 13kn
7418919 VRGF 364731 Df Esd Gc Pfd Rdr RT	**ORIENTAL AMBASSADOR** ex Oriental Venture-84 ex Rhein Express-83 ex Oriental Venture-81 ex Manchester Venture-80 ex Marseille-80 ex Manchester Venture-79 ex Seatrain Bennington-79 ex Manchester Venture-77 **Kalten Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Hong Kong Hong Kong (British)	**17 385** 9 231 17 607	**✠100A1** SS 9/82 **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6561	**1977**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1336) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 21,7 1 dk rf 152 7BH WB6520t incl. DTf321t Comb. btm & STs in holds 1922t STs in Nos. 1, 2 & 4 holds 2175t	**M Container Ship** Fixed-guides 4 Cell.Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Scotts' Engineering Co. Ltd. Greenock 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn
8301620 3EVQ2 11867-YJ Df Esd Gc Pfd Rdr RT	**ORIENTAL ANGEL** **Cardenas Shipping S.A.** Panama Panama	*12 866* *7 732* 21 373	NK	**1983** Shin Yamamoto Zosen—Kochi (268) 152,61(BB) 24,03 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 022 4 Ha (stl) ER	Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 13,5kn
7373494 BM11 146 Df Esd Gc Pfd Rdr RT	**ORIENTAL BEAR** ex Tong Myung No. 5-81 ex Sea Bloom-79 ex Ocean Star 1-75 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 140** 2 638 7 393	KR NK	**1974** Kurinoura Dock K.K.—Imabari (108) 109,02 17,05 7,027 101,81 17,00 8,62 P 23,8 F 11,6 1 dk	**M General Cargo** Mchy.aft 2 Ho G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) 4W Der 4(15)	Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 686,0t (hvf)-13,5pd 13,5kn
7817842 D5VA 6668 Df Esd Gc Pfd Rdr RT	**ORIENTAL BRAVERY** **Tryon Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**52 340** 39 749 105 679	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2088) 252,00 42,04 15,033 240,01 42,00 12,63 1 dk	**M Tanker** Mchy.aft L.130 734	Vee Oil 4SA 12Cy. 570 × 620 10 800bhp (7 944kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. 14,5kn
7213034 H3DA 4647 -74C Df Esd Gc Pfd Rdr RT	**ORIENTAL BREEZE** ex Sempor-82 ex Sun Fressia-79 ex Shotai Maru-74 **Lucretia Shipping S.A.** Panama Panama	**2 994** 2 062 6 051	NK	**1972** Nishi Zosen K.K.—Imabari (140) 102,65 16,24 6,611 96,02 16,21 8,21 P 21,7 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 456 B.6 583 2 Ha (stl) (25,9 30,1 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW a.c. Fuel 613,5t-12,0pd 12,5kn
8113750 7JNL 123793 Esd Gc Pfd Rdr RT	**ORIENTAL CARRIER** **Seiwa Kaiun K.K.** Tokyo Japan	**1 463** 935 3 501	NK	**1981** Fukushima Zosen Ltd.—Matsue (301) 85,71 5,798 80,02 13,50 7,88 2 dks	**M General Cargo** G.5 428 B.5 252 2 Ha (stl) (13,5 28,5 × 8,9) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. 11kn
7929267 8LSM 123912 Df Esd Gc Pfd Rdr RT	**ORIENTAL CASTLE** **Oriental Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	**17 798** 11 837 30 407	NK	**1980** Imabari Zosen—Marugame (1076) 175,01(BB) 26,04 10,402 165,00 26,01 14,51 P 28,7 F 11,6 1 dk	**M Bulk Carrier** G.39 359 B.37 446 5 Ha (stl) (14,4 18,3 18,3 18,3 18,3 × 12,8) ER Cr 4(25)	Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V a.c. 14,5kn
8325016 3EFD3 12782 -YJ1	**ORIENTAL CEDAR** **Lucretia Shipping S.A.** Panama Panama	*3 992* *2 519* 6 500	NK (Class cont.)	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (281) 6,751 101,43 16,41 8,26 1 dk	**M General Cargo**	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Japan

6604731 3ENH 10360- PEXT1 Df Esd Gc Rdr RTv	**ORIENTAL CHAMPION** ex Priam-79 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Island Investment & Agency Corp. Ltd. Panama Panama	**14 626** 8 448 17 444	**✠100A1** CS 8/81 container ship **✠LMC** EL (Gt) 605,0/65,0U2 FN 6746	**1966**-11 Vickers Ltd. (Newcastle) —Newcastle (184) 195,38(BB) 23,70 8,764/10,199 182,07 23,63 13,42 P 38,8 F 28,7 1 dk RW rf 152 len 79 conv Ref General Cargo 79 9BH WB4735T incl. DTsf1139T, DTsa916T	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' (40') C.Dk 418/20' (40') 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB 140lbf/in² (9,7bar) e(ex.g) 190lbf/in² (13,1bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel (hvf) 21kn
7526493 ZCUI 372883 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHIEF** **Pacific Union Container Carriers Ltd.** Island Navigation Corporation (Ship Management) Ltd. Hong Kong Hong Kong (British)	**39 505** 24 248 41 587	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (252) 270,77(BB) 11,519 256,78 30,61 18,93 F 28,1 1 dk rf 399 len 82	**M Container Ship** Fixed-guides TEU 2466 C.Ho 1286/20' (40') C.Dk 1180/20' (40') incl. ref C.	Oil 2SA 12Cy. 900 × 1550 40 000bhp (29 422kW) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 1100kW a.c. 22,75kn
7046986 3ECB 7440-76 Df Esd Gc Pfd Rdr RTm/h	**ORIENTAL COMMANDER** ex Lilac Star-84 ex Shuwa Maru-76 **Oriental Oasis Navigation S.A.** Panama Panama	**2 999** 1 907 5 839	NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 10,0t (d.o.) 599,5t (hvf)-12,0pd 11kn
8014198 8KGD 124679 Df Esd Gc Pfd Rdr RT	**ORIENTAL CRANE** **K.K. Yamato Kisen** Kamae, Japan Oita Pref.	**3 946** 2 326 7 044	NK	**1981** Kurinoura Dock K.K.—Yawatahama (159) 112,48 16,03 6,973 104,12 16,01 8,11 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 851	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 173,25kW a.c. 13kn
7326740 D7QR BM43 651 Df Esd Gc Rdr RT	**ORIENTAL CROWN** ex Tong Myung No. 2-81 ex Billian-78 **Dong Sung Shipping Co. Ltd.** Busan South Korea	**4 502** 3 389 7 688	KR (BV)	**1973** Kurushima Dock Co. Ltd.—Uwajima (773) 114,26 17,66 7,203 103,99 17,61 9,00 P 10,1 F 9,8 1 dk RW	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 510 B.10 008 2 Ha (stl) (31,1 34,7 × 8,9) ER 12W Der 8(15)	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 184kW 440V 60Hz a.c. Fuel 584,0t 12,5kn
7205843 ELDM6 7523 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL DIPLOMAT** ex Seapac Concord-81 ex Asiafreighter-81 **Vermillion Shipping Ltd.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1972** Rheinstahl Nordseewerke—Emden (429) 243,42(BB) 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20' (40') 362/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
7434432 ZCKD 373522 Df Esd Gc Pfd Rdr RT	**ORIENTAL EDUCATOR** ex Seapac Lexington-83 ex Oriental Researcher-81 Launched as Oriental Chevalier **Allocean Container Transports Ltd.** Island Navigation Corporation (Ship Management) Ltd. Hong Kong Hong Kong (British)	**36 170** 20 389 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1419) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 10,389 236,13 30,51 18,22 1 dk len 82	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 83 Sulzer Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXECUTIVE** **Associated Express Container Service Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**35 599** 12 930 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 10,988 236,15 30,51 18,22 1 dk len 81	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' C.Dk 1126/20' 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Sulzer Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
7418907 BMDO 8642 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL EXPERT** ex Ibn Majid-83 ex Manchester Vanguard-82 ex Oriental Vanguard-81 ex Manchester Vanguard-80 ex Keelung-80 ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	**16 544** 5 294 16 955	**✠100A1** SS 5/82 **✠LMC** **UMS** EL Ht 70,0/0,0U2 FN 6566	**1977**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1335) 168,87(BB) 25,20 9,373 160,61 25,15 15,73 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides 4 Cell.Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Scotts' Eng. Co. Ltd. United Kingdom 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn
7359852 BMDM 8180 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPLORER** ex Seapac Princeton-84 ex Oriental Statesman-81 **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	**35 536** 12 971 38 984	AB	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1409) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20(BB) 30,56 10,891 236,13 30,51 18,19 F 31,1 1 dk rf nil len 82	**M Container Ship** Fixed-guides 7 Cell.Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Sulzer Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn

6609975 3EED 10359- PEXT3 Df Esd Gc Rdr RTv	**ORIENTAL EXPORTER** ex Main Express-84 ex Oriental Exporter-81 ex Peisander-78 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Island Investment & Agency Corp. Ltd. Panama Panama	**15 845** 8 474 16 310	✠**100A1** CS 8/81 container ship ✠**LMC** EL (G†) 715,0/65,0U2 FN 6754	**1967**-3 Vickers Ltd. (Newcastle) —Newcastle (185) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way No.2 hold len 79 conv Ref General Cargo 79 8BH DK in way No. 2 hold WB4824T incl. DTsf1139t DTsa1090t	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' C.Dk 418/20' 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (o.f.) 140lbf/in^2 (9,7bar) e(ex.g) 140lbf/in^2 (9,7bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
7010298 D8ZW BM21 006 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPRESS** ex Kyoho Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 055** 1 941 5 857	KR NK	**1969** Imabari Zosen—Imabari (220) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 28,1 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
6423618 H3KX 9789-79 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL FRUIT** ex Frubel Europa-79 **Chung Lien Navigation Co. S.A.** Panama Panama	T.Mk **5 020** 3 115 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1419) 133,99 18,04 6,827 124,01 18,00 11,41 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 2P Side doors 4(p) 4(s) 4 Ho 24,2 20,5 ER 20,5 21,4 In.8 892 4 Ha (w) (7,8 7,8 × 5,1) ER (7,8 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 9 350bhp (6 877kW) MAN A.C.E.C. Gent/Gand Gen 4 × 390kW 440V 60Hz a.c. Fuel 270,0t (d.o.) 1 307,0t (hvf)-27,5pd 18kn
8202288 JIPQ 126135 Df Esd Gc Pfd Rdr	**ORIENTAL GLORY** **Oriental Reefer Service K.K.** Tokyo Japan	**13 066** 8 701 22 442	NK	**1982** Kurushima Dock Co. Ltd.—Uwajima (2242) 160,00(BB) 9,970 150,02 24,60 13,62 P 25,6 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 516 B.27 121 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 2(26) Der 2(25,5)	Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14,25kn
7033795 ELDK3 7504 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL GOVERNOR** ex Seapac Trenton-81 ex Euroliner-81 **South Wealth Shipping Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (419) 243,42(BB) 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
8020214 7KHZ 123985 Df Esd Gc Pfd Rdr RT	**ORIENTAL HIGHWAY** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	**10 974** 7 719 12 434	NK	**1980** Imabari Zosen—Marugame (1091) 174,81(BB) 8,019 164,42 26,81 9,89 2 dks	**M Vehicles Carrier** Mchy.aft Cr 1(15)	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 600kW a.c. 17,5kn
8407278 3FZV2 12639-YJ	**ORIENTAL HOPE** **Erica Navigation** Panama Panama	*14 921* *8 855* 25 370	NK	**1984** Imabari Zosen—Imabari (450) 159,77(BB) 25,23 10,202 150,02 25,21 14,03 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1600 6 700bhp (4 928kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
6705951 3EAS 10336- PEXT1 Df Esd Gc Rdr RTv	**ORIENTAL IMPORTER** ex Protesilaus-78 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Island Investment & Agency Corp. Ltd. Panama Panama	T.Mk **9 474** 3 776 10 252 **15 002** 7 733 14 258	✠**100A1** CS 2/82 DTsf & a—vegetable oil ✠**LMC** EL jt 2$\frac{9}{16}$"U2 FN 6754	**1967**-7 Vickers Ltd. (Newcastle) —Newcastle (187) 195,33(BB) 23,70 8,776/10,226 182,28 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold len 81 conv Ref General Cargo 81 8BH WB5531t incl. DTsf1139t & DTsa1090t	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20' C.Dk 418/20' 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(lwr) 120lbf/in^2 (8,3bar) WTAuxB(upr) 140lbf/in^2 (9,7bar) e(ex.g) 190lbf/in^2 (13,1bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf) 21kn
8122050 JAII 125534 Df Esd Gc Pfd Rdr RT	**ORIENTAL KING** **Oriental Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	**21 793** 15 212 36 138	NK	**1982** Imabari Zosen—Marugame (1095) 189,74(BB) 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 276,0t (d.o.) 2 012,0t (hvf)-34,5pd 14,5kn
7105914 BMDP 8646 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL KNIGHT** ex Seapac Valley Forge-81 ex Eurofreighter-81 **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	**29 870** 11 545 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (420) 243,42(BB) 30,56 11,519 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
8118657 9VKY 383149 Df Esd Gc Rdr RT	**ORIENTAL LION** **Oriental Coral Shipping (Pte.) Ltd.** Singapore Singapore	**6 970** 4 989 13 323	NK	**1982** K.K. Taihei Kogyo—Akitsu (1473) 130,00(BB) 20,05 8,398 122,00 20,01 11,00 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.16 066 B.15 653 3 Ha (stl) (13,4 17,9 31,4 × 10,5) ER Der 4(15)	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,75kn

7207528 6ZFJ 4125 Df Esd Gc Pfd Rdr RTh/v	**ORIENTAL MAJESTY** **C.I. Atlas Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**65 149** 49 379 138 291	 AB	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (934) 267,01(BB) 44,05 16,733 258,00 44,01 22,92 F 20,8 1 dk rf 102	**M Tanker** CBT 13 Ta ER L.(oil) 163 409 HeCls. B	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 660kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 4 551,5t (hvf)-87,0pd 15,25kn
6617142 H9ZK 10314- PEXT1 Df Esd Gc Rdr RTv	**ORIENTAL MERCHANT** ex Oriental Merchant No. 1-79 ex Oriental Merchant-79 ex Prometheus-79 **Island Investment & Agency Corp. Ltd. & Wattling Navigation Inc.** Island Investment & Agency Corp. Ltd. Panama Panama	**15 691** 8 437 16 566	**✠100A1** CS 2/82 container ship **✠LMC** EL (Gt) 605,0/65,0U2 FN 6754	**1967**-6 Vickers Ltd. (Newcastle) —Newcastle (186) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way of No. 2 hold len 80 conv Ref General Cargo 80 8BH WB4824T	**M Container Ship** Fixed-guides 6 Cell.Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 TEU 818 C.Ho 400/20′ C.Dk 418/20′ 19 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 22 500bhp (16 550kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(upr) 140lbf/in^2 (9,7bar) WTAuxB(lwr) 120lbf/in^2 (8,3bar) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf)
5322922	**ORIENTAL MERCHANT** ex Sri Kallang-70 ex Shimada Maru No. 5-67	**380** 201 —		**1958** Daiwa Zosen—Osaka (6) *43,53* 7,52 3,595 42,98 7,50 4,02 1 dk RW	**M General Cargo** 1 Ha (19,2 × 4,4) ER	Oil 4SA 6Cy. 320 × 490 450bhp (331kW) Makita Tekkosho Takamatsu Fuel 15,0t 10kn
7119733 ELDK2 7503 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL MINISTER** ex Seapac Bunker Hill-81 ex Asialiner-81 **South Loyal Shipping Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**28 592** 20 354 31 830	 GL (AB)	**1972** Rheinstahl Nordseewerke—Emden (428) 243,42 30,56 11,521 224,85 30,50 19,18 F 23,2 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell.Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20′ (40′) 362/40′ C.Dk 294/20′ (40′) 386/40′ 16 Ha (stl) ER 20 Wing Ha (stl) ER	2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
8408569 3FVP2 12531- PEXT1	**ORIENTAL NEPTUNE** **Oriental Neptune Shipping Co. Ltd.** Panama Panama	**2 825** 1 570 4 605	 NK	**1984** Imai Zosen—Kochi (529) 95,99 (BB) 4,811 89,95 18,51 6,10 1 dk	**M General Cargo** 2 Ho ER G.5 555 B.5 165 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
7820409 BMDH 6695 Df Esd Gc Rdr RTm/h/v SatNav	**ORIENTAL PATRIOT** **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	**32 238** 11 921 30 804	 AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (116) 221,72(BB) 32,26 11,519 207,02 32,21 18,72 B 25,0 F 28,1 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell.Ho 15,9 29,8 29,4 28,2 28,2 25,6 TEU 1948 C.Ho 1008/20′ (40′) C.Dk 940/20′ (40′) 22 Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 5 282,0t (hvf)-120,0pd 23kn
7122766 5MAA 3961 Df Esd Gc Pfd Rdr RTh	**ORIENTAL PHOENIX** **Universal Tanker Transport Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**65 746** 49 498 138 392	 BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2226) 274,99(BB) 43,34 17,374 260,00 43,29 23,30 1 dk rf nil	**M Tanker** CBT 11 Ta ER L.(oil) 168 375 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 960kW 2 × 820kW 450V 60Hz a.c. Fuel 347,5t (d.o.) 4 707,5t (hvf)-90,5pd 16kn
7701299 3EHV 8836-78 Df Esd Gc Pfd Rdr RT	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** Panama Panama	**12 324** 7 401 13 713	 NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2036) 176,26 32,03 9,033 166,02 32,01 12,48 1 dk	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c.
7722255 BMDK 8650 Df Esd Gc Pfd Rdr RT	**ORIENTAL PREMIER** ex Oriental Expert-83 **Chinese Maritime Transport Ltd.** Island Navigation Corporation (Ship Management) Ltd. Keelung China*	*27 297* *12 106* 33 621	**✠100A1** SS 3/83 container ship **✠LMC** **UMS** EL Jt 617,9/66,0U3 FN 9593	**1978**-10 Tsuneishi Zosen K.K.—Numakuma (428) **1983**-11 (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 227,57(BB) 27,67 10,624 218,96 27,60 16,21 F 29,3 1 dk rf nil len 83 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell.Ho 32,2 29,0 29,0 27,8 13,8 30,0 ER 16,6 TEU 1930 C.Ho 950/20′ (40′) C.Dk 980/20′ (40′) 23 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 3 061,5t (hvf) 19,5kn
7722243 ZCKX 373545 Df Esd Gc Pfd Rdr RT	**ORIENTAL PRINCE** ex Oriental Ambassador-84 **Conleigh Ltd.** Island Navigation Corporation (Ship Management) Ltd. Hong Kong Hong Kong (British)	*27 297* *12 106* 24 037	**✠100A1** SS 3/82 container ship **✠LMC** **UMS** EL Jt 618,3/66,0U3 FN 7772	**1978**-9 Tsuneishi Zosen K.K.—Numakuma (427) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell.Ho 17,7DT 32,0 28,7 28,7 29,8 ER 17,6 TEU 1288 C.Ho 662/20′ C.Dk 626/20′ (40′) 18 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 3 061,5t (hvf) 19,5kn
7010573 D8ZX BM11 463 Df Esd Gc Rdr RT	**ORIENTAL PRINCE** ex Dong San-82 ex Maya Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 031** 2 045 5 968	 KR NK	**1970** Kurushima Dock Co. Ltd.—Imabari (496) 101,12 17,05 6,909 98,00 17,00 8,49 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 440,0t-12,5pd 12,5kn
5366631 H9ZP 10320- PEXT2 Df Esd Rdr RTh	**ORIENTAL PRINCESS** ex Pattimura-83 ex Bhayu Hiro-83 ex Toyo Maru No. 5-81 **New Arrow Pacific S.A.** Panama Panama	**2 445** 1 308 3 823	 NK	**1961** Osaka Zosensho—Osaka (169) 90,76 13,44 5,860 84,13 13,39 6,96 P 21,1 F 9,5 1 dk rf 127 conv General Cargo 71	**M Tanker** SBT 8 Ta ER L.(oil) 3 980 HeCls. BC	Oil 2SA 6Cy. 420 × 900 2 550bhp (1 876kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 96kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 98,0t (hvf)-8,0pd 12,5kn

8408521 JPDI 127473	**ORIENTAL QUEEN** **Oriental Shipping Co. Ltd.** Namikata, Japan Ehime Pref.	**23 663** 13 622 39 695	NK	**1984** Imabari Zosen—Marugame (1133) 189,95(BB) 11,056 180,02 29,61 15,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 093 B.48 762 5 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 150bhp (5 995kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7322885 3ERT2 11771-YJ Df Esd Gc Pfd Rdr RT	**ORIENTAL REX** ex Kaiko Maru-83 **Oriental Gloria Shipping S.A.** Panama Panama	**3 933** 2 117 5 123	NK	**1973** Kochi Jukogyo K.K.—Kochi (753) 116,41(BB) 17,02 6,817 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	**M Refrigerated Cargo** 3 Ho ER In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 460 7 200bhp (5 296kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 445V a.c. Fuel 2 051,5t-29,5pd 17kn
5323548 3FIC 10532-SS Df Esd Rdr RT	**ORIENTAL ROSE** ex Omikron-81 ex Mamoni-79 ex Shinmei Maru-77 **K. M. Lines S.A.** Panama Panama	**2 900** 1 586 4 515	NK	**1959** Ishikawajima Jukogyo—Tokyo (784) 100,92 14,53 6,224 92,00 14,48 7,50 P 24,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.5 763 B.5 302 4 Ha (10,5 19,5 11,9 × 6,7) (1,8 × 3,1) ER 12W Der 1(35) 2(15) 3(10) 2(1)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 90kW 450V a.c. Fuel 311,0t-9,0pd 12,5kn
8300511 7LLP 128061 Df Esd Gc Rdr RTm/h/v SatNav	**ORIENTAL RUBY** **Koyo Line Ltd.** Tokyo Japan	***23 501*** *12 530* 37 026	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1061) 189,97(BB) 28,45 10,751 180,02 28,41 15,52 P 32,7 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.48 580 B.46 836 7 Ha (stl) ER	Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 1 × 440kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 1 511,0t (hvf)-32,0pd 14kn
8317069 7KUL 126834 Df Esd Gc Rdr RT	**ORIENTAL RUNNER** **Meishin Kisen K.K. (Meishin Shipping Co. Ltd.)** Tokyo Japan	***2 826*** *1 283* 4 485	NK	**1984** Honda Zosen—Saiki (717) 94,87 15,83 5,498 88,02 15,80 6,91 P 19,2 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.5 452 B.5 089 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
7377294 A8UH 5290 Df Esd Gc Pfd Rdr RT	**ORIENTAL SOVEREIGN** **Alfa Eastern Maritime Agency Ltd.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**41 029** 29 642 47 152	NK	**1975** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (242) 209,51(BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Wood-chip Carrier** Self-unloader 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Der 3(13)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,25kn
5264948 HORR 4231-57 Df Esd Gc Rdr RT	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Island Navigation Corporation (Ship Management) Ltd. Panama Panama	**9 160** 5 937 13 818	**✠100A1** SS 7/75 DTm—vegetable oil **✠LMC** EL ct 2⅛"SQ ptU3 FN 4075	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 4 600bhp (3 384kW) Sulzer Ch. de l'Atlantique St. Denis AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf) 14kn
				DELAYED IN SHATT—AL—ARAB		
7220441 JHCN 110052 Df Esd Gc Pfd Rdr RT	**ORIENTAL STAR No. 1** ex Kyoyo Maru No. 2-83 **Manabu Ogami** Tokyo Japan	**349** — —		**1972** Yamanishi Zosen K.K.—Ishinomaki (692) 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama
7852139 JCTH 108824	**ORIENTAL STAR No. 2** ex Shoei Maru No. 2-83 **Manabu Ogami** Tokyo Japan	**349** 163 —		**1970** K.K. Goriki Zosensho—Ise (706) 54,21 3,760 46,72 9,01 5,90 1 dk	**M Whaler**	Oil 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn
8129917 HOEI 1182 8-82 Df Esd Gc Rdr RT	**ORIENTAL SWAN** **Erica Navigation** Panama Panama	**13 641** 9 844 25 417	NK	**1982** Imabari Zosen—Imabari (412) 160,81(BB) 25,23 10,229 149,99 25,20 14,00 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14kn
7376329 A8CV 4833 Df Esd Gc Pfd Rdr RT	**ORIENTAL TAIO** **Sligo Lines Inc.** Island Navigation Corporation (Ship Management) Ltd. Monrovia Liberia	**36 952** 27 885 46 595	AB	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (829) 205,75(BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Wood-chip Carrier** 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf) 14,25kn
8406030 3EIF3 12960-KJ	**ORIENTAL VENUS** **Towa Steamship S.A.** Panama Panama	*4 618* *2 109* 6 000	NK (Class cont.)	**1984** Kegoya Dock K.K.—Kure (846) 6,401 90,02 17,51 10,52	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7125794 IJOR 1141 Rdr RT	**ORIENTE** **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn

8312411 3FLN2 1386 2-84 Df Esd Gc Rdr RT	**ORIENTE CRESTA** **Cresta Line S.A.** Panama Panama	*3 046* *1 672* 4 503	NK	**1984** Kinoura Zosen K.K.—Hakata (106) 87,94 6,031 82,00 15,31 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8324995 3ECT3 12717-KJ	**ORIENTE REINA** **Montana Line** Panama Panama	*4 066* *2 577* 6 450	NK (Class cont.)	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (279) 6,751 101,43 16,41 8,26 1 dk	**M General Cargo**	Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) B&W Makita Diesel Co. Ltd. Japan
6523767 THAR 1291 Df Esd Pfd Rdr RT	**ORIGAN** **Andre Langlois** St. Malo France	**149** 56 —	(BV)	**1964** Ch. Herbert & Heraud—Etel *25,91* 23,40 6,61 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Vee Oil 4SA 12Cy. 185 × 200 740bhp (544kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5180295 SMYR Df Esd Gc Pfd Rdr RT	**ORIGO** ex Virgo-83 ex Kalmar-70 **Rederi Orgert A/B** Goteborg Sweden	**300** — —		**1955** A/B Finnboda Varf—Stockholm (360) 40,06 8,82 3,201 36,91 8,79 5,64 2 dks RW	**M Lighthouse Tender**	Oil 2SA 4Cy. 345 × 580 575bhp (423kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 10,5kn
8010465 ONBQ 16388 Df Esd Gc Pfd Rdr RTm/h/v	**ORINOCO** **Belcan N.V.** N.V. UBEM S.A. Antwerpen Belgium	**74 729** 59 381 140 832	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17336	**1982**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (165) 266,50(BB) 43,03 16,674 259,67 42,98 23,78 1 dk rf nil 11BH WB73884T incl. topside tanks & Comb. btm & side & topside tanks in holds 36662T & No. 4 hold 15811T & No. 6 hold 15811T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 610 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 2 × 750kW 1 × 584kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd 14,25kn
5265021	**ORINOCO** ex Eusebio Coterillo-41 ex Perou ex Peru **S.A. Transporte Maritimo Nacional** La Guaira Venezuela	**799** 408 —		**1906** Bow, McLachlan & Co. Ltd.—Paisley (203) *64,38* 10,39 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 559 Bow, McLachlan & Co. Ltd. Paisley Fuel (o.f.)
6402987 C6BH 381614 Df Esd Gc Rdr RT	**ORINOCO** **Smit International South East Asia (Pte.) Ltd.** Nassau Bahamas	**617** 17 —	**✠100A1** SS 8/81 tug **✠LMC** EL (j) 1⅝″ FN 719	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
7301790 ELDV7 7596 Df Esd Gc Rdr RT	**ORION** ex Jill Cord-84 **Orion Shipping Investment Corp.** Monrovia Liberia	**18 958** 12 993 34 458	**✠100A1** SS 9/82 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL I† 2½″U3 FN 7107	**1973**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (923) 179,03(BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. Topside tanks in holds 4879t Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf) 15,25kn
5265057 SVTV 6563 Df Esd Gc Rdr RTm/h/v	**ORION** **Elna Shipping Corp.** Piraeus Greece	**14 595** 9 102 26 732	BV (NV)	**1963** Kockums M/V A/B—Malmo (454) 175,88 22,86 10,834 164,60 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 139 6 Ha (stl) (12,9 13,5 13,5 13,5 13,5 13,5 × 10,9) ER	Oil 2SA 6Cy. 780 × 1550 8 400bhp (6 179kW) MAN Kockums M/V A/B Malmo Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 650,0t (hvf) 14,5kn
5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Kavounides Shipping Co. S.A. Ltd. Piraeus Greece	**5 509** 2 990 1 599	AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90(BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TM Passenger Ship** 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	2 Oil 2SA each 9Cy. 546 × 737 dr geared to sc. shafts 6 220bhp (4 575kW) E made44 fitted79 Nordberg Manufacturing Corp. St. Louis, Mo Gen 1 × 295kW 2 × 240kW d.c. Fuel (d.o.) 17kn
7227164 OIBE 1483 Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	**4 469** 1 478 5 710	**✠100A1** SS 5/82 Ice Class 1 & 1A **✠LMC** **UMS** EL C† 2⅜″U2 FN 4870	**1973**-1 Rauma-Repola Oy—Rauma/Raumo (207) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, 1 intermediate dk (light cargoes only) rf 508 NS Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** 12bth P 2 Stern door/ramps 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 383 TEU 304 C.Ho 38/20′ C.RoRo Dk 188/20′ C.Dk 78/20′ incl. 26 ref C. 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 142,0t (d.o.) 467,5t (hvf)-38,0pd 17kn
6802096 9HCU2 0942 Df Esd Gc Pfd Rdr RT	**ORION** ex Diego-84 ex Nikot-81 ex Orient Pearl-76 ex Oyama Maru-72 **Orion Shipping Ltd.** Valletta Malta	**3 388** 2 307 5 744	**100A1** SS 3/84 strengthened for heavy cargoes **LMC** EL S 467,5/44,0U2 FN 2236 (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (133) 101,02 15,02 7,057 94,01 14,99 8,79 P 22,0 F 10,7 1 dk RW rf 102 SF 4BH WB679T incl. Comb. btm & STs in Nos. 1 & 2 holds 432T	**M General Cargo** 2 Ho 33,4 35,0 ER G.7 405 B.7 102 2 Ha (24,6 26,5 × 7,4) ER 16W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 130kW 445V 60Hz a.c. Fuel 55,5t (d.o.) 346,5t (hvf) 12,75kn

8223488 7JWF 127401 Df Esd Gc Pfd Rdr RT	**ORION** **K.K. Ishizuchi Line** Namikata, Japan Ehime Pref.	*2 962* *1 388* 3 396	NK	**1983** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1602) 84,64 6,617 78,01 16,21 9,81 3 dks	**M Refrigerated Cargo** 3 Ho ER In.3 882 3 Ha (stl) (each 5,8 × 6,0) ER Der 6(5)	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 480kW a.c. 14,5kn
6606911 SVGU 6327 Df Esd Gc Rdr RTm/h/v	**ORION** ex Irenes Sea-81 ex Werderland-77 ex Wilri-69 ex Hoegh Wilri-69 ex Wilri-67 **Myconos S.A.** Piraeus Greece	T.Mk **1 806** 996 4 483	GL	**1965** VEB Schiffswerft "Neptun"—Rostock 104,50 14,20 5,582 98,89 8,49 P 19,9 RQD 36,9 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.6 582 B.6 038 2 Ha (stl) (22,7 24,7 × 7,4) ER Cr 2(8) Der 1(50) 1(20)	Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5333141 LMWJ 12698 Rdr RT	**ORION** ex Sognefjord-84 ex PCE 833-50 **K/S Orion Film A/S** Filmeffekt A/S Bergen Norway	*1 439* *470* —	Classed LR until 2/58	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 73,51 13,70 2,591 65,72 4,50 4,27 2 dks len 84 conv Corvette —	**TM Passenger/General Cargo/Ferry** 80bth 489dk P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 40,5t (d.o.) 15kn
8020953 HCZW	**ORION** **Government of The Republic of Ecuador (Ecuador Maritime Institute)** Guayaquil Ecuador	**1 105** 348 461	AB	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (519) 70,19 3,601 64,22 10,71 5,41 1 dk	**TD-E Research** Weather	3 Vee Oil 2SA each 16Cy. 123 × 127 total 2 880bhp (2 118kW) driving 3 gen. each 600kW a.c. connected to 2 elec. motors each of 475shp (349kW) & reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12,5kn
7601073 DGHL Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Reederei Horstmann & Lunstedt K.G.** Henry Horstmann Hamburg Federal Republic of Germany	**999** 679 2 580	GL	**1977** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (811) 81,36 5,030 74,17 13,42 7,52 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20′ (40′) C.Dk 64/20′ (40′) incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 225kW 2 × 78kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.) 13,25kn
7009603 JL3363 108383 Rdr RT	**ORION** **Uwajima Unyu K.K.** Uwajima, Japan Ehime Pref.	**960** 469 377		**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM Ferry** 532P	2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 11kn
5347154 HO4228 7526-PEXT1 Df Esd Rdr RTm/h/v	**ORION** ex Baltyski-83 ex Picca-81 ex Aksvik-77 ex Sydskjell-70 **Pacific Coast Financial Corp. S.A.** Panama Panama	**485** 233 666	GL (NV)	**1955** Stord Verft A/S—Stord (31) 58,40 8,41 3,450 53,22 8,39 3,81 P 14,1 F 8,9 1 dk RW rf 196 conv Tanker 77	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 45kW 110V d.c. Fuel 34,5t-3,0pd 10,75kn
5214163 SV3729 5312 Df Esd Rdr RT	**ORION** ex Maria Preka II-81 ex Bessy Mare-75 ex Gitte ex Luhe-69 **Phgh Kranaki & Co.** Prekas Shipping Piraeus Greece	**418** 187 747	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 51,52 8,92 3,718 46,56 8,82 3,92 P 10,4 RQD 20,8 B 6,1 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)	Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 30,5t 10kn
7644439 OW2197 D2565 RT	**ORION** **P/f J. F. Kjolbro A/S** Toftir Faeroes	T.Mk **352** 139 —	NV	**1977** P/f Skala Skipasmidja—Skala (29) 39,68 34,52 8,88 6,35	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.350	Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 120kW 380V 50Hz a.c.
8128315 PGPD 97	**ORION** **Gebr. M. & C. de Boer** Urk Netherlands	*327* — —		**1983** N.V. Scheepswerf Haak—Zaandam (961) 39,58 4,501 35,01 8,21 4,63 1 dk	**M Fishing** Side Trawler Ref	Oil geared to sc. shaft 2 250bhp (1 655kW) Kloeckner Humboldt Deutz West Germany
7205829 WX8101 506387	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —		**1928** Panama Canal Co.—Balboa *35,88* 8,79 3,71	**D-E Tug**	Oil driving gen. connected to elec. motors .... Fuel (d.o.)
6702997 WV9748 501693	**ORION** ex Gulf Stream **Offshore Logistics Services Inc.** Morgan City, La United States of America	**279** 190 —		**1965** Burton Construction & SB. Corp. —Port Arthur, Tx (392) 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
8038534 WA8954 251319	**ORION** **Boston Tow Boat Co.** Boston, Ma United States of America	**199** 96 —		**1946** ....Stamford, Ct *28,53* 7,62 3,46 1 dk	**M Tug**	Oil U.S.A.
8226026 D7TG BM22 011 Rdr RT	**ORION** **Hwang Soo Hwan** Busan South Korea	**196** 77 59	KR	**1983** Sun Il Shipyard Co.—Koje (87) 42,47 6,02 2,010 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 296P 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Oil 4SA 8Cy. 250 × 320 with clutches & sr geared to sc. shaft 1 600bhp (1 177kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 75kW 225V a.c. 17kn

5391260 WD5825 251737 Df Esd Rdr	**ORION** ex William S. Smith ex Dale E. Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 **Old River Towing Co.** Houston, Tx United States of America	195 132 —	AB	**1943** Marietta Mfg. Co.—Point Pleasant, WV (496) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 100kW Fuel 355,5t 12kn
8034837 614930	**ORION** ex Cigale-81 **Vera D. May** Ketchikan, Ak United States of America	192 97 —		**1950** VEB Volkswerft Stralsund—Stralsund *35,45* 7,01 3,51 1 dk conv Side-fishing Fishing — conv Yacht 81	**M Fishing**	Oil 300bhp (221kW) NE made— fitted— U.S.A.
6716821 SFND 10789 Esd	**ORION** **Charles A. Carlund P/R** Styrso Sweden	171 76 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 28,5t (d.o.) 12kn
8035958 PGPE 15	**ORION** ex Alja-82 ex Grietje-78 **Zeevisserijbedrijf Kleppe & Minneboo** P. J. Kleppe & M. Minneboo Kortgene Netherlands	171 62 —		**1970** Scheepswerf Metz—Urk (33) 32,21 7,60 26,85 7,51 3,26 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) Kloeckner Humboldt Deutz Koeln
7205116 WYZ3 353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	153 104 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7803073 PPHH Df Esd Gc Rdr RT	**ORION** **Instituto De Pesca** Brazil	153 — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 385bhp (283kW) Kloeckner Humboldt Deutz West Germany
7941746	**ORION** **U.S.S.R.** U.S.S.R.	149 101 20	RS	**1981** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil ....
6821640 PGPG 15 Df Esd Pfd Rdr RTm/h	**ORION** ex De Vrouw Jannetje-81 **Zeevisserijbedrijf Kleppe & Minneboo** P. J. Kleppe & M. Minneboo Kortgene Netherlands	117 — —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (909) 26,17 6,13 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik Amsterdam Directional propeller Fuel 5,0t (d.o.) 9kn
7810002 JG3836 121572 Rdr RT	**ORION** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	104 37 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 23,91 6,20 2,82	**TM Patrol Ship**	2 Vee Oil 4SA each 12Cy. 160 × 180 1 920bhp (1 412kW) Mitsubishi Heavy Industries Ltd. Sagamihara
8125844 JIVG 126146 Df Esd Gc Pfd Rdr RT	**ORION DIAMOND** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	19 279 12 901 15 396	NK	**1982** Mitsubishi Heavy Industries Ltd. —Kobe (1131) 214,31(BB) 9,054 200,01 32,21 11,94 P 17,7 F 92,4 5 dks, 4 part dks fwd of machinery space	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Angled side doors & ramps 1(p) 1(s) Mchy.aft TEU 71 C. 71/20'	Vee Oil 4SA 14Cy. 520 × 550 12 555bhp (9 235kW) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 850kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18kn
7368580 VGTT 801074 Df Esd Rdr RT	**ORION EXPEDITOR** ex Orion-81 **Arctic Offshore Ltd.** Vancouver, B.C. Canada	375 185 —	NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,496 31,81 9,20 5,01 1 dk rf 500	**M Tug/Icebreaker** Ice strengthened	Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 120kW 380V 50Hz a.c. Fuel 190,0t (d.o.) 13,75kn
8319043 3EKA3 13013-YJ	**ORION GAS** **Neptune Shipping S.A.** Panama Panama	*2 695* — 3 045	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (183) 93,43 5,001 87,03 14,41 6,51 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 2SA 6Cy. 450 × 1150 3 300bhp (2 427kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8004674 3EVI2 1339 4-83 Df Esd Gc Pfd Rdr RT	**ORION GLORY** ex Ocean Glory-83 **New Glory Shipping S.A.** Panama Panama	3 924 2 324 7 012	NK	**1980** Kurinoura Dock K.K.—Yawatahama (155) 112,48 16,06 6,974 104,20 16,01 8,11 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 853	Oil 4SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 173,25kW a.c. 12,5kn
8401224 3EHO3 12946-YJ	**ORION HIGHWAY** **Orion Line Corp.** Panama Panama	*44 576* *13 372* 14 384	NK	**1984** Kurushima Dock Co. Ltd.—Onishi (2291) 179,31(BB) 32,29 9,121 173,56 32,26 21,77	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) B&W Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
5265150 Df Esd RT	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	515 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd. —Beverley 50,14 8,41 ... ... 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 300 × 410 660bhp (485kW) E made— fitted58 A/S Volund Kobenhavn

8137378 DGBX Esd Rdr RTv	**ORION II** ex Anno **Nordfriesische Herzmuschel G.m.b.H** Husum Federal Republic of Germany	**123** 69 —		**1911** H. Kroese—Hoogezand *31,64* 5,52 2,16 1 dk len 33, len 52	**M Fishing** Side-fishing	Oil 4SA 3Cy. 210 × 300 reverse geared to sc. shaft E made37 fitted— Motorenw. Mannheim A.G. Mannheim 8kn
7501572 DLFD Df Esd Gc Rdr RTm/v	**ORION III** ex Hansa-84 **Partenreederei m.s. 'Orion III'** Hamburg Federal Republic of Germany	T.Mk **498** 321 1 300 **999** 773 1 654	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (126) 75,01 3,309/3,880 70,08 10,22 5,49 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 12kn
8028802 H9HQ 11048 -81A Df Esd Gc Pfd Rdr RT	**ORION III** ex Marsopla-82 **Fortuna Grande Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 547	KR (NK)	**1980** Kanasashi Zosensho—Shimizu (2060) 55,94 3,050 49,51 8,81 4,04 P 26,9 F 6,8 1 dk	**M Fishing** Long-line In.576	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 200kW a.c. 11,5kn
7221794 9V2939 382049 Rdr	**ORION III** **Java Marine Lines Pte. Ltd.** Singapore Singapore	**103** 27 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K. —Yokohama 21,65 6,56 2,121 21,01 6,51 2,98 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 360 Matsui Iron Works Co. Ltd. Ise
8103585 7JRZ 125935 Df Esd Gc Pfd Rdr RT	**ORION MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	**37 207** 24 018 64 698	NK	**1981** Hashihama Zosen—Tadotsu (812) 228,02(BB) 12,742 218,02 32,21 18,32 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 693 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,25kn
6717708 JM2473 100465 Rdr	**ORION MARU** **Kokusai Container Terminal K.K.** Kitakyushu, Fukuoka Pref. Japan	**206** 58 —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW a.c. Directional propeller Fuel 43,5t-7,5pd 11kn
5350278 Df Rdr	**ORION No. 8** ex Taiyo Maru No. 31-74 **Arada Kosan K.K.**	**360** 166 424		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (885) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7001871 D9GC BM38 387 Df Esd Gc Pfd Rdr RT	**ORION STAR** ex Agelos Seraphim-81 ex Silver Light-74 ex Ganges Maru-71 **Chin Hung Shipping Co. Ltd.** Busan South Korea	**11 629** 6 390 19 103	KR (AB) (NK)	**1969** Osaka Zosensho—Osaka (289) 154,34(BB) 22,84 9,183 146,01 22,79 12,50 P 34,2 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.22 659 B.21 712 4 Ha (stl) (16,6 18,7 18,7 18,7 × 11,0) ER Der 4(22)	Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 160kW 445V a.c. Fuel 1 376,5t 14,5kn
8028814 H9NE 11028 -81B Df Esd Gc Pfd Rdr RT	**ORION V** ex Tonina-82 **Fortuna Grande Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 547	KR (NK)	**1981** Kanasashi Zosensho—Shimizu (2061) 55,94 3,052 49,81 8,81 4,20 P 26,9 F 6,4 1 dk	**M Fishing** Long-line In.576 4 Ha (stl) (1,0 1,0 × 1,0) (1,9 × 1,9) (8,9 × 7,0)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7939614 DKRS Esd Rdr RTv	**ORION 1** ex Kapitane Christiansen ex Uthlande ex Kapitane Christiansen **Karl-Heinz Hafemann** Laboe bei Kiel Federal Republic of Germany	**231** 154 31	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg *33,59* 1,440 7,04 3,00 1 dk len 58	**M Ferry**	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. Mannheim 11kn
7340966 GUHB 363714 Df Esd Gc Pfd RTm/v	**ORIONMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 623** 2 194 6 176	**✠100A1** SS 4/79 chemical tanker Type A cargoes in centre tanks, Type B cargoes in wing tanks SG 1.025 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL S 1⅝"U2 FN 2231	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 9BH WB1639T	**M Tanker** Chemical 15 Ta ER L.7 251 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 9,1kgf/cm² (9,0bar) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 13kn
7040786 UERC M-26839	**ORISSAARE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
5117092 IOFL 304 RTv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**177** 32 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 1 dk RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Oil 2SA 6Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)

7343047 YTNW Df Esd Gc Pfd Rdr RT	**ORJEN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 150	**✠100A1** CS 4/82 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11229 JR	**1977**-4 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (736) 228,00(BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) AuxB (ex.g) 11,2kgf/cm^2 (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
6505818 SNVW Df Esd Gc Rdr	**ORKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/04) 87,28 14,18 5,360 80,02 14,13 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5265289 SNOW Df Esd Rdr RT	**ORKAN** **Zarzad Portu Szczecin** Szczecin Poland	**113** 0 —	PR ✠Classed LR until 7/60	**1959**-1 T. Mitchison Ltd.—Gateshead (89) 28,61 7,12 2,744 25,91 7,09 3,13 1 dk rf 610 BK 51	**M Tug** Ice strengthened	2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 2 × 46kW 1 × 4kW 220V d.c. 11kn
7028362 JWNE 17491 Df Esd Gc Pfd Rdr RTv	**ORKANGER** **P/R Orkanger** Westfal-Larsen & Co. A/S Bergen Norway	**13 003** 8 550 21 718	NV	**1970** Nylands Verksted—Oslo (666) 170,72(BB) 21,95 10,094 162,29 21,92 13,16 P 37,5 F 17,1 1 dk rf nil	**M Tanker** Chemical 2 Ta (alu) cyl horizontal on dk 4 Ta 22 Ta (s.stl) ER L.23 985 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) B&W Akers/Nylands Verksted Oslo Gen 2 × 480kW 1 × 410kW 1 × 118kW 440V 60Hz a.c. Controllable pitch propeller Fuel 123,0t (d.o.) 1 730,0t (hvf)-39,0pd 16kn
8422759 M-41429	**ORKHEVI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (646) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
6704763 3EIA2 1149 8-AG Df Esd Gc Pfd Rdr RTm	**ORKNEY** ex Auriga-82 **Argobe Shipping Co. S.A.** Panama Panama	**2 679** 1 594 3 697	GL	**1967** Oy Wartsila Ab—Turku/Abo (1140) 91,55 14,05 6,517 82,00 14,00 7,90 P 21,4 B 16,2 F 14,7 2 dks rf 76	**M General Cargo** CSD 2 Ho 29,1 25,8 ER G.5 356 B.4 912 2 Ha (stl) (20,7 18,9 × 10,9) ER Cr 2(5)	Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 190kW 380V 50Hz a.c. Fuel 355,5t (d.o.) 13,5kn
5265306	**ORKNEY** **D. C. J. Hardingham** Gibraltar (British)	**134** 87 203	(BV)	**1919** Th. Andersen—Aalborg 28,07 7,65 3,048 ... ... 1 dk	**Wood Aux M General Cargo** Galliot Mchy.aft 2 Ha (4,0 5,2 × 3,6)	Oil 4SA 6Cy. 140 × 180 174bhp (128kW) NE 58 Suddeutsche Bremsen A.G. Muenchen Fuel (d.o.) 6kn
8317629 49	**ORKNEY REIVER** **Tom Harcus** Kirkwall United Kingdom	**179** 80 164		**1983** Campbeltown Shipyard Ltd.—Campbeltown (065) 24,36 4,131 21,80 7,21 4,02 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.140	Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shaft 671bhp (494kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd
7305538 GRHK 360591 Df Esd Gc Rdr RT	**ORKNEY SERVICE** ex Orkney Shore-80 **Offshore Marine Ltd.** London United Kingdom	**698** 235 831	**✠100A1** SS 5/82 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 788	**1973**-5 Richards (Shipbuilders) Ltd.—Lowestoft (509) 53,65 11,92 4,431 48,06 11,43 4,96 F 22,6 1 dk rf nil 6BH WB341T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 320kW 1 × 110kW 440V 60Hz a.c. Bow jet pump 14kn
7420950 LCFN 18730 Esd Gc Pfd Rdr RT	**ORLA** ex Orla Salvator-79 **P/R Orla** Bergvall & Hudner A/S Oslo Norway	**489** 0 779	NV	**1976** Schps. Bodewes Bergum B.V.—Bergum (178) 45,29 10,62 4,509 38,51 4,86 F - 1 dk rf 183	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 750kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 426,5t (hvf)-30,5pd 15kn
7363724 EGMG 3590 Df Esd Gc Rdr RT	**ORLAMAR** **Pesqueras Orlamar S.A.** La Coruna Spain	**249** 95 —	(GL)	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (5) 36,78 7,83 3,379 31,98 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 11kn
5265356 PVHK Df	**ORLEAES** ex Capitaine Jean Dolo-57 **Navegacao Antonio Ramos S.A. (NARSA)** Florianopolis Brazil	**2 030** 974 2 650		**1948** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly (267) 90,28 12,04 5,792 11,99 P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk	**S General Cargo** G.2 630 4 Ha 8W Der 4(5) 4(3)	T 3Cy. 449 781 & 1340 × 900 1 340ihp (986kW) At. & Ch. de France Dunkerque Fuel 256,0t (o.f.) 10kn

7521405 SQGZ Df Esd Gc Rdr RT	**ORLEN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	 PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/04) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7211256 UJNR M-31046 Df Esd Gc Pfd Rdr RT	**ORLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	 RS	**1972** VEB Volkswerft Stralsund—Stralsund (334) 81,97 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7827689 OLGS 29 Df Esd Gc Pfd Rdr RTm/h/v	**ORLIK** **Czechoslovak Ocean Shipping** **International Joint Stock Co.** **(Ceskoslovenska Namorni** **Spolecnest)** Praha Czechoslovakia	T.Mk **6 890** 4 425 12 826 **10 416** 6 718 15 236	**✠100A1** strengthened for heavy cargoes, hold No. 3 may be empty Ice Class 3 **✠LMC** **UMS** 550,0/60,0U2 FN 4606	**1980**-12 R.O. Brodogradiliste "3 Maj" —Rijeka (600) 145,55 21,65 8,140/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** 4 Ho 22,3 31,0 14,4 31,7 4 TwD ER G.22 826 B.20 805 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,3) ER 8W Der 8(5-10)	Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
8326187 LYGC M-31441 Df Esd Gc Pfd Rdr RTm/h/v	**ORLIK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (615) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	 RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
8421937 M-41423 Df Esd Gc Pfd Rdr RT	**ORLOVKA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (641) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn
5265409 SYBA 8358 Df Esd Gc Rdr RT	**ORLOWO** **Emmanuel G. Roussos** Roussos Bros. Piraeus Greece	**2 950** 1 514 4 494	 PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/02) 114,20 14,71 6,351 104,50 14,65 6,58 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 4 160bhp (3 060kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-12,0pd 15kn
8217518 VPIZ 706810 Df Esd Gc Pfd Rdr RT	**ORLY** **Davring Ltd.** Hong Kong Hong Kong (British)	*24 891* *15 402* 41 373	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty container cargoes in holds & on U dk and hatch covers **✠LMC** **UMS** EL Kt 632,5/68,0U3(a) FN 8305	**1984**-1 Nipponkai Heavy Ind. Co. Ltd. —Toyama (226) 188,40(BB) 31,04 10,775 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26044T incl. topside tanks in holds 6888T Comb. btm & STs in holds 6878T No. 3 hold 10353T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 593 B.47 926 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 929,5t (hvf)
8131831 UOJH M-31370 Df Esd Gc Pfd Rdr RTm/h/v	**ORLYONOK** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	 RS	**1981** VEB Volkswerft Stralsund—Stralsund (601) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW 1 × 260kW d.c. 12,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	 BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 81,0t (d.o.) 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	 (BV)	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 152,5t (d.o.) 11kn

6807462 OVQM D1455 Df Esd Gc Pfd Rdr RT	**ORMEN** **Stenco A/S** Odense Denmark	299 118 630	BV	**1968** I/S Orskovs Staalskibsvaerft —Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 10,5kn
6717693 187331 Esd Rdr RT	**ORMESBY CROSS** **Tees Towing Co. Ltd.** Middlesbrough United Kingdom	214 — —	✠Classed LR until 27/11/81	**1967**-10 R. Dunston (Hessle) Ltd.—Hessle (S845) 32,47 8,23 3,709 29,11 8,08 4,63 rf 610 BK 152	**M Tug**	Oil 2SA 9Cy. 267 × 343 sr reverse geared to sc. shaft Crossley Premier Engines Ltd. Manchester Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel 45,5t (d.o.) 12,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **Bank of New South Wales & L.U.L. Nominees Pty. Ltd.** *Sydney, N.S.W.* Australia	12 985 6 672 16 602	✠100A1 bulk carrier strengthened for heavy cargoes ✠LMC UMS EL Ft 577,5/66,0U2 FN 5405	**1979**-4 Tsuneishi Zosen K.K.—Numakuma (434) 160,03(BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5111385 204737 Gc	**ORMOC** ex FS 176 ex FP 176 **Aboitiz Shipping Corp.** Cebu Philippines	568 295 787	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (42) 54,82 9,81 3,620 50,75 9,76 4,35 F 9,2 1 dk rf 152 conv General Cargo —	**M Ferry/General Cargo** 560P	2 Oil 4SA each 6Cy. 305 × 380 geared to sc. shaft 800bhp (588kW) Enterprise Engine Co. San Francisco, Ca Gen 2 × 100kW 240V d.c. Fuel (d.o.)
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	102 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....
6620084 TFGI 1012 Df Esd Rdr RTh	**ORN** **Orn Erlingsson og Thorsteinn Erlingsson** Keflavik Iceland	298 155 —	NV	**1966** Ankerlokken Verft Floro A/S—Floro (72) 41,97 7,65 3,671 34,02 7,60 3,97 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 3 Ho/Ta ER 3 Ha (2,9 2,9 × 1,7) (2,7 × 1,7) ER 1W Der 1(3)	Oil 4SA 10Cy. 223 × 300 1 550bhp (1 140kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 1 × 95kW 1 × 90kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
5265473 LMHJ 14499 RT	**ORN** ex Wilhelmina V-57 **P/R Orne** Magne Knutsen Kopervik Norway	149 75 198	BV	**1910** Gebr. Boot—Leiderdorp 33,18 6,66 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
5057113 IPNK 286	**ORNELLA** ex Cadibona-65 ex Lazio-54 ex Punta d'Ostro ex Littoria-36 ex Senior-33 **'Edilsabbia' Soc.n.c. di Giuliano Denotti & C.** Cagliari Italy	389 262 —		**1899** Oderwerke—Grabow (493) 51,80 7,88 2,439 48,29 7,80 2,85 1 dk R conv General Cargo —	**M Dredger** 3 Ho	Oil 4SA 6Cy. 265 × 410 300bhp (221kW) E made46 refitted61 S.A. Ansaldo Stab. Mecc. Genova
6708836 FTTK 3999 Df Esd Pfd Rdr RTv	**ORNON** **Madec-Guery Guery** Douarnenez France	156 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) 27,13 6,74 25,30 6,68 3,56 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
7615646 RT	**ORO NEGRO** **Petroleos del Peru (PETROPERU)** Paita Peru	265 — —	AB	**1978** Ast. Picsa S.A.—Peru (411) 33,66 3,880 30,26 8,91 4,27 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 71kW a.c. 11,5kn
7944346 ZFPP RT	**ORO VERDE** ex Samson ex F. S. 207 **Unique Shipping Co. Ltd.** Georgetown Cayman Islands (British)	498 307 899		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 4,35 2 dks	**M General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 General Motors Cleveland Diesel Engine Co. Cleveland, Oh
7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	13 123 6 110 9 995	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B69/18) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) B&W H. Cegielski Poznan 15,25kn
7379022 DZFS/ H3MA Df Esd Gc Pfd Rdr RTv	**OROMONTE** ex Everray-80 **Transocean Transport Corp. & Botelho Shipping Corp.** Manila Philippines	13 198 9 464 22 623	✠100A1 SS 1/80 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠LMC EL Et $2\frac{5}{16}$"U3 FN 5664	**1974**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2415) 164,37(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & Topside tanks in Nos. 1, 2, & 4 holds 2445T Comb. btm side & Topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 5 Ha (stl) (14,4 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf)

6517615 CCOR Df Esd Rdr	**OROMPELLO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**484** 235 —		**1964** Dade Dry Dock Corp.—Miami, Fl *42,10* 10,42 ... ... 1 dk	**TM RoRo Cargo** Bow door	2 Oil 4SA each 12Cy. 130 × 150 Cummins Engine Co. Inc. Columbus, In
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	2 Oil 2SA each 6Cy. 290 × 345 600bhp (441kW) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn
8106848 Esd	**ORON** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**229** 153 50	✠A1 inland waterways passenger ferry **LMC** EL 100,0/16,0U2 FN 316	**1982**-4 Scheepswerf "Grave" B.V.—Grave (74) 35,03 8,03 1,501 (incl.skeg) 32,31 7,51 2,27 1 dk rf nil 5BH WBnil	**TM Ferry**	2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 22kW 380V 50Hz a.c.
7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	✠100A1 tug ✠**LMC** EL J 1″U2 FN 547 **SURVEYS OVERDUE**	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
6422119 TEB22 717 Df Esd Rdr RTm	**OROSI** ex Sierra Espuna-77 **Naviera Marfrigo S.A.** Compania Madrilena de Navegacion S.A. Puntarenas Costa Rica	**763** 482 900	(BV) ✠Classed LR until 30/12/77	**1965**-4 Soc. Espanola de Const. Nav. —Bilbao (108) 56,24 9,53 4,211 50,91 9,50 5,36 P 12,2 F 8,6 2 dks rf nil	**M Refrigerated Cargo** 2 Ho 26,1 7,0 2 TwD ER G.1 220 B.1 074 In.214 2 Ha (22,6 × 5,0) (3,5 × 3,5) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72,5kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 11kn
6930489 EEPG 2868 Df Rdr RT	**OROTAVA** ex Vulcano Tercero-73 **Companía Canaria de Remolques S.A.** Vigo Spain	**206** 0 —	✠100A1 SS 12/83 tug ✠**LMC** EL (c) $\frac{15}{16}$″U1 FN 364	**1970**-6 Enrique Lorenzo y Cia. S.A.—Vigo (339) 31,86 8,49 3,801 28,96 8,08 4,47 RAD 1,3 rf 1245 BK 51 4BH WB22t	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft MWM Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 96kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7613741 GXUT 378047 Df Esd Gc Pfd Rdr RT	**OROYA** **Shaw Savill & Albion Co. Ltd.** Furness Withy (Shipping) Ltd. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠100A1 liquid cargoes in No. 4 p&s STs FP 60°C & above, SG up to 1.025 in association with an approved list of cargoes ✠**LMC** **UMS** EL Ft 577,5/66,0U2 FN 5624	**1978**-4 Lithgows Ltd—Port Glasgow (1189) 163,15 22,97 —/9,681 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20′ C.Dk 144/20′ 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,25kn
5425334 Rdr RTm/v	**ORPENA** ex Claudia P-83 ex Saint Colman-81 **Penora Shipping Co. Ltd.** Ocean Fleet Trinidad Ltd. Kingstown St. Vincent	**866** 502 1 250	✠100A1 SS 5/83 ✠**LMC** EL I 1$\frac{3}{16}$″SQ FN 840	**1963**-6 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (251) 62,46 10,04 58,55 9,91 4,42 P 15,0 F 7,4 1 dk RW rf 102 NS 3BH WB321t	**M General Cargo** 2 Ho 13,7 23,7 ER G.1 777 B.1 668 2 Ha (stl) (8,7 × 5,4) (17,5 × 7,1) ER 3W Der 3(3)	Oil 4SA 8Cy. sr reverse geared to sc. shaft 971bhp (714kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 71,0t (d.o.) 12kn
7359034 3FHH2 1215 2-NY Df Esd Gc Pfd Rdr RT	**ORPHEUM** ex Limnea-83 **Hill Operating Corp.** Shell Tankers (U.K.) Ltd. Panama Panama	**160 422** 128 081 315 695	✠100A1 SS 7/80 oil tanker crude oil—defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$″U2 FN 28705	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 70,6kgf/cm² (69,3bar) Spt 513°C 68,5kgf/cm² (67,2bar) hs2877,9 WTB 68kgf/cm² (66,7bar) Spt 320°C 66kgf/cm² (64,8bar) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn
5243762 SXUI 3211 Df Esd Pfd Rdr RTm/v	**ORPHEUS** ex Theseus-69 ex Munster 1-68 ex Munster-68 **Epirotiki Lines S.A.** Piraeus Greece	**4 075** 1 921 942	✠100A1 SS 3/82 excluding Transatlantic voyages North of 36° N but including Azores, at an all seasons draught of 4.877m. ✠**LMC** EL w 1$\frac{11}{16}$″SQ FN 2218	**1948**-1 Harland & Wolff Ltd.—Belfast (1349) 114,26 15,30 4,877 105,39 15,24 5,80 P 18,3 B 56,7 F 13,2 2 dks R rf 152 len 83 conv Passenger/General Cargo/Ferry 70 8BH WB675t incl. DTsf95t	**TM Passenger Ship** 350bth P 1 Ho 11,2 ER 1 Ha (3,0 × 1,8) ER	2 Oil 2SA each 10Cy. 500 × 900 5 600bhp (4 119kW) Harland and Wolff Ltd. Belfast db 80lbf/in² (5,6bar) Gen 4 × 150kW 220V d.c. Fuel 259,0t (d.o.) 15kn
7320667 SV4088 813 RT	**ORPHEUS** ex Olympiakos-80 **Neorion Syros Shipyards Ltd.** Syros Greece	**134** 28 —	AB	**1973** Neorion Shipyards Syros Ltd. Syros S.A.—Syros 26,50 7,47 3,901 23,50 7,43 4,14 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 sr reverse geared to sc. shaft Atlas-MaK Maschinenbau West Germany
6828777 FNQO Df Esd Gc Rdr RTm/h/v	**ORQUE** ex Ivondro-74 **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Marseille France	T.Mk **4 410** 1 555 5 100 **8 559** 4 111 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (263) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 12,02 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 60Hz a.c. Fuel 211,0t (d.o.) 1 250,0t (hvf)-42,0pd 20,5kn

6810768 TFRN 1052 Df Esd Gc Rdr RT	**ORRI** ex Gudbjartur Kristjan-73 **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	**259** 114 —	NV	**1967** Flekkefjord Slipp & Mask. —Flekkefjord (92) 37,65 7,62 3,785 34,09 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 960bhp (706kW) NE 82 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
8137706	**ORRI 30** ex Hycom 7 **Sakotech Ltd.** Jeddah Saudi Arabia	**332** 332 600	**100AN** SS 10/83 pontoon coastal service within 15 miles of Jeddah Port FN 536	**1976** Kleen-N-Paint Shipyard—Singapore (147) 36,91 12,40 36,58 12,20 2,44 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
7366518 IMNY 3699 Df Esd Gc Rdr RTh	**ORSA MAGGIORE** ex Tender Trigger-79 **Offshore Italia S.p.A.** Genova Italy	**495** 165 845	AB RI	**1974** Mangone SB. Corp.—Houston, Tx (112) 57,46 11,61 4,215 50,88 11,59 5,03 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn
5265722 ICOM 3118 Df Esd Gc Rdr RTm/h/v	**ORSA MINORE** **Nuova Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 251** 5 992 17 841	RI (AB) ✠Classed LR until 8/66	**1957**-9 Ansaldo S.p.A.—La Spezia (1527) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk rf 152	**M Bulk Carrier** 6 Ho 16,3 16,3 17,9 17,9 16,9 16,3 ER G.20 747 HeCls. B 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(3,75) 2(1)	Oil 2SA 7Cy. 750 × 1320 5 500bhp (4 046kW) S.A. Fiat S.G.M. Torino Gen 4 × 125kW 220V d.c. Fuel 136,0t (d.o.) 845,0t (hvf)-19,0pd 12kn
8201014	**ORSE** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Turkey	**1 599** — 3 250	AB (Class cont.)	**1984** Deniz Endustrisi A.S.—Istanbul (3) 6,050 74,45 13,01 7,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha
5421869 UEGE M-12135 Df Esd Gc Pfd Rdr RT	**ORSHA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 003	RS ✠Classed LR until 5/66	**1963**-11 Hitachi Zosen—Sakurajima Works, Osaka (3976) 154,74 21,06 7,951/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Nuk Greenland (Danish)	**252** 96 309	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,126 31,75 8,72 3,41 P - RAD - F - 1 dk rf 203	**M Tanker** CBT Ice strengthened 8 Ta ER L.(oil) 397	Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (hvf)-3,0pd 10,5kn
8421913 M-31473 Df Esd Gc Pfd Rdr RT	**ORSK** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (639) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW d.c. Controllable pitch propeller 12,5kn
6424076 LMLK 16235 RT	**ORSTA** **More og Romsdal Fylkesbatar** Aalesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V. —Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk BK 140	**M RoRo Cargo/Ferry** Deck Cargo 355dk P Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd Fuel (d.o.)
5265784 2122 Rdr	**ORTAKOY** **Tukdek Sehir Hatlari Isletmesi** Istanbul Turkey	**515** 305 —	(AB)	**1958** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	2 Oil 4SA each 5Cy. 250 × 400 930bhp (684kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t 12kn
7505138 ONAD Df Esd Gc Pfd Rdr RT	**ORTELIUS** **N.V. CMB S.A.** Antwerpen Belgium	**52 444** 40 285 49 217	**✠100A1** SS 9/83 container ship **✠LMC** **✠Lloyd's RMC** EL Rt 687,5/84,0U3 FN 13935	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1494) 258,53(BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.54 188 TEU 2730 C.Ho 1542/20′ incl. 892 ref C. 134/40′ C.Dk 920/20′ (40′) 13 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (ex.g) 8kgf/cm² (7,9bar) 2 AuxB (ex.g) & htr 12kgf/cm² (11,8bar) rcv 7kg/cm²(6,9bar) 2 e(ex.g) 7kgf/cm² (6,9bar) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea Tiozzo & C.** Chioggia Italy	**397** 229 —	RI	**1962** Cant. Nav. Visentini Mario & Figlio —Loreo 54,23 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	2 Oil 4SA each 6Cy. 180 × 260 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim

5265801 IRXO 73 RT	**ORTIGIA** ex Lieutenant Paul Marck-59 ex Meriem ex Marocain ex Alexandria ex Y 107 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**498** 216 1 000	RI (BV)	**1944** Kane SB. Corp.—Galveston, Tx (4) 55,91 9,15 3,631 54,36 9,10 4,09 1 dk	**TM Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 235 × 355 460bhp (338kW) Wolverine Motor Works Inc. Bridgeport, Ct
7503221 EHRP 308 Df Esd Gc Pfd Rdr RTm	**ORTIGUERA** **Compania Gijonesa de Navegacion S.A.** Gijon Spain	**3 768** 2 182 6 016	✠100A1 SS 10/83 strengthened for heavy cargoes ✠LMC UMS EL T 467,5/44,0U2 FN 2392	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (266) 108,18(BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Stork Ast. Espanoles S.A. Sestao Works, Bilbao db (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**71 831** 49 158 139 133	✠100A1 SS 1/84 oil tanker ✠LMC UMS IGS EL Xt 3$\frac{13}{16}$"U3 FN 17030	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03(BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 161 000 HeCls. BC	Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm^2 (23,6bar) hs639,2 AuxB (ex.g) 15kgf/cm^2 (14,8bar) rcv 10kgf/cm^2 (9,8bar) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 4 138,0t (hvf) 16kn
6607185 DADS 10791 Df Esd Gc Rdr RTm/v	**ORTRUD** ex Carina-84 ex Regine-75 ex City of Antwerp-71 ex Regine-66 **Karl-Heinz Zalewski** Hamburg Federal Republic of Germany	T.Mk **499** 322 1 140	GL	**1966** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (540) 66,15 10,67 3,963 59,44 10,52 6,41 F 7,1 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.2 460 B.2 330 3 Ha (stl) (8,9 × 6,2) (10,8 10,8 × 7,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11kn
6502878 TCZR 3538 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**498** 286 914	AB	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (7) 60,51 9,20 3,553 54,21 9,15 4,07 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t
7104984 HO2760 12269-LI Df Esd Gc Rdr RT	**ORUDA** ex Bismillah-84 ex Buenavista-84 **Izrada S.A.** Panama Panama	**3 282** 1 694 —	NV	**1971** Ulstein M/V A/S—Ulsteinvik (63) 106,43(BB) 16,29 6,249 102,16 16,25 11,03 2 dks rf 457 len 74	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 900dk P Ice strengthened Stern & side doors Mchy.aft In.1 642	2 Oil 4SA each 8Cy. 410 × 470 geared to sc. shafts 8 800bhp (6 473kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 19kn
7104972 HO2760 12269-LI Df Esd Gc Rdr RTm/h/v	**ORUDA** ex Bismillah-84 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Panama Panama	**1 513** 764 2 822	NV	**1971** Ulstein M/V A/S—Ulsteinvik (60) 87,03 (BB) 15,04 6,154 77,35 15,02 11,16 3 dks rf 495	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER 4W Der 2(6,5) 2(5)	Oil 4SA 8Cy. 410 × 470 4 400bhp (3 236kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 219,0t (hvf)-19,0pd 14,75kn
8222927 BA20	**ORUNA** **I. Anderson** Ballantrae United Kingdom	**138** 69 130		**1983** James N. Miller & Sons Ltd.—St. Monance (1015) 18,29 6,71 3,590 15,19 4,02 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
8106824 TFUR 1598 Df Esd Gc Pfd Rdr RT	**ORVAR** **Skagstrendingur H/f** Skagastrond Iceland	**498** 172 —	NV	**1982** Slippstodin h/f—Akureyri (64) 50,91 10,06 4,001 44,76 9,77 4,27 2 dks rf 737	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 448kW 1 × 200kW 380V 50Hz a.c.
6727442 GYDV 335191 Df Esd Gc Rdr RTm/v	**ORWELL FISHER** **James Fisher & Sons Public Limited Company** Barrow in Furness United Kingdom	**1 374** 627 2 523	✠100A1 SS 3/80 ✠LMC EL Q 1½"U2 FN 1888	**1968**-1 N.V. Scheeps. v.d. Werf—Deest (328) 90,12 15,24 4,630 83,50 15,00 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold NS 4BH to U dk 1 to 2nd dk WB792t incl. DTf101t	**M General Cargo** 2 Ho 15,3 32,6 2 TwD 21,7 38,4 ER TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 2 450bhp (1 802kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 72kW 1 × 16kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,75kn
7646463 GXOQ 364326 Esd RT	**ORWELL TOW** ex Eswil-76 **Satim Towage Ltd.** Ipswich United Kingdom	**112** 11 —		**1930** N.V. Mach. H. J. Koopman —Dordrecht (1795) *27,01* 2,159 24,85 4,68 1 dk RW rf nil	**M Tug**	Oil 4SA 6Cy. 320 × 450 NE 55 Kloeckner Humboldt Deutz Koeln Fuel 21,5t (d.o.) 10kn
7832488 6NFH BS-A-888 Df Gc Pfd Rdr RT	**ORYONG No. 8** ex Eiyo Maru No. 28-74 **Sajo Industrial Co. Ltd.** Busan South Korea	**278** 137 —	KR	**1967** Nishii Dock Co. Ltd.—Ise *42,01* 41,51 7,65 3,56 P 23,8 B 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.334 4 Ha (1,6 1,6 × 0,8) (1,3 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 230V a.c. 11kn

7331769 6MOM BS-A-669 Df Esd Gc Rdr RT	**ORYONG No. 31** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —	KR 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 14,7 1 dk	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (151)	**M Fishing** Side-fishing Tuna Long-line Ref In.334 4 Ha (1,3 1,3 × 0,9) (1,7 1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11kn
7327794 6MON BS-A-671 Df Esd Gc Rdr RT	**ORYONG No. 32** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —	KR 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb150)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11,5kn
7327809 6MOO BS-A-672 Df Esd Gc Rdr RT	**ORYONG No. 33** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 —	KR 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb152)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 176kW 230V a.c. 11,5kn
7355947 6MWG BS-A-786 Df Esd Gc Pfd Rdr RT	**ORYONG No. 35** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (191)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7355959 6MWH BS-A-787 Df Esd Gc Pfd Rdr RT	**ORYONG No. 36** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (192)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7355961 6MWI BS-A-788 Df Esd Gc Pfd Rdr RT	**ORYONG No. 37** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	KR 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (193)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 230V a.c. 10,75kn
7508142 6NBC BS-A-853 Df Esd Gc Pfd Rdr RT	**ORYONG No. 51** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (SNA196)	**M Fishing** Side-fishing Tuna Long-line Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu 12,25kn
7508154 6NBD BS-A-854 Df Esd Gc Pfd Rdr RT	**ORYONG No. 52** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (SNA195)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 12,25kn
7508166 6NBE BS-A-855 Df Esd Gc Pfd Rdr RT	**ORYONG No. 53** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**1974** Korea SB. & Eng. Corp.—Busan (SNA194)	**M Fishing** Side-fishing Tuna Long-line Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
7643162 6NMN BS-A- 1074 Df Gc Rdr RT	**ORYONG No. 55** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 237 —	55,17 KR 49,61 8,62 4,02 P 25,6 F 5,8 1 dk	**1976** Dae Dong SB. Co.—Busan (160)	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
7331628 6KXT BS-A- 2079 Df Esd Gc Rdr RT	**ORYONG No. 61** ex Cipsa No. 2-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**447** 212 523	55,48 9,05 KR 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**1973** Uchida Zosen—Ise (730)	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
7353535 6KXA BS-A- 2071 Df Esd Gc Rdr RT	**ORYONG No. 62** ex Cipsa No. 6-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 212 523	55,48 9,05 3,671 KR 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**1973** Uchida Zosen—Ise (733)	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
7394838 6KXC BS-A- 2072 Df Esd Gc Rdr RT	**ORYONG No. 63** ex Cipsa No. 7-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**328** 164 403	50,40 8,36 3,429 KR 44,00 8,31 3,61 P 23,8 F 8,6 1 dk	**1974** Uchida Zosen—Ise (746)	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11.75kn
7353561 6LBF BS-A- 2100 Df Esd Gc Rdr RT	**ORYONG No. 65** ex Cipsa No. 21-84 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 213 523	55,50 9,10 3,658 KR 48,98 9,00 3,94 P 27,5 F 13,2 1 dk	**1974** Uchida Zosen—Ise (738)	**M Fishing** Side-fishing Tuna Long-line Ref In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn

7831214 6NAC BS-A- 1360 Df Esd Gc Rdr RT	**ORYONG No. 71** **Sajo Industrial Co. Ltd.** Busan South Korea	**428** 242 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831226 HMIM BS-A- 1405 Df Esd Gc Rdr RT	**ORYONG No. 72** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 15,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7831238 DTAO BS-A- 1406 Df Esd Gc Rdr RT	**ORYONG No. 73** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12,25kn
7831381 6KUT BS-A- 1710 Df Esd Gc Pfd Rdr RT	**ORYONG No. 77** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 217 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
8031548 6LZR BS-A- 1827 Df Esd Gc Pfd Rdr RT	**ORYONG No. 78** **Sajo Industrial Co. Ltd.** Busan South Korea	**424** 216 —	KR	**1980** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
8015544 6NVO BS-A- 1795 Df Esd Gc Pfd Rdr RT	**ORYONG No. 81** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (235) 55,17 8,64 49,03 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
8007561 6LQT BS-A- 1815 Df Esd Gc Rdr RT	**ORYONG No. 82** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR	**1980** Dae Dong SB. Co.—Busan (236) 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
8007688 6MKH BS-A- 1826 Df Esd Gc Pfd Rdr RT	**ORYONG No. 83** ex Woo Yang No. 108-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**431** 214 —	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (239) 55,17 8,62 49,61 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 225V a.c. 14kn
8224078 6KYF BS-A- 2099 Df Esd Gc Rdr RT	**ORYONG No. 91** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (272) 49,51 (BB) 8,62 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna Long-line 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
8224080 6KYG BS-A- 2098 Df Esd Gc Rdr RT	**ORYONG No. 93** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (273) 49,97 (BB) 8,62 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna 4 Ho ER 4 Ha (stl) ER	Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Ssang Yong Heavy Industries Co. Ltd. Changwon
6407171 JK2007 92902	**ORYU MARU** **Mitsuharu Nakamura** Sakito, Japan Nagasaki Pref.	**195** — —		**1963** Koyo Dockyard Co. Ltd.—Mihara (303) 40,14 6,81 2,998 36,00 6,76 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka 10,25kn
5041736 J4AJ 6901 Df Esd Gc Rdr RTm/h/v	**ORYX** ex Aegeon-80 ex Hope Sky-78 ex Kef Eagle-75 ex Pedro-73 ex Benwell-68 ex Belmar-62 **Oryx Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 868** 7 677 21 092	AB HR Classed LR until 27/5/81	**1959** Verolme Schpsw.—Alblasserdam (609) 170,59 21,95 9,367 163,99 21,90 12,02 P 36,6 F 22,0 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 26 250	Oil 2SA 9Cy. 700 × 1200 7 500bhp (5 517kW) MAN Verolme Machinefabriek Ijsselmonde Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 2 098,0t (hvf) 14kn

7360423 ZSKS 351853 Df Esd Gc Rdr RT	**ORYX** ex S To S-80 **Government of The Republic of South Africa (Directorate of Economic Affairs)** Walvis Bay South Africa	**454** 159 —	✠100A1 SS 10/84 ✠LMC EL G 13/16"U2 FN 550	**1975**-5 (Aft section) Burmester Yacht u. Bootswerft—Bremen **1975**-5 (Fwd section) Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 45,67 9,12 2,941 40,95 8,81 4,60 1 dk rf nil Box K 76 6BH WB21T	**M Research/Yacht** Mchy.aft	Vee Oil 4SA 16Cy. 220 × 280 dr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7807500 603700 Df Esd Rdr RT	**ORYX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 3,658 51,85 12,20 4,27 F 18,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
7704679 LHFA 19174 Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 307 200	(NV)	**1978** Bolsones Verft—Molde (256) 64,34 11,26 59,39 4,20 1 dk rf 1745 Box K 152	**M RoRo Cargo/Ferry** 350P Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 150bhp (846kW) A/S Wichmann Rubbestadneset propeller aft , 1 fwd Fuel 26,0t (d.o.)
6714718 LKKA 16726 Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S A/S** Bodo Norway	**232** 90 —	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk BK 69	**M RoRo Cargo/Ferry** 195P Mchy.aft	Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7349003 705668 Df Esd Gc Rdr RTm/h/v	**OSA ABERDEEN** ex Thomasturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 319* *395* 1 338	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (388) 56,14 14,03 4,687 51,01 13,97 5,19 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 220 × 280 348bhp (256kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14,75kn
7425364 H3YR 6731 -76A Df Esd Gc Rdr RT	**OSA BONANZA** ex Southern Strainer-81 **Cathy Gold Navigation S.A.** Panama Panama	**3 778** 2 593 6 585	NK	**1975** Imai Zosen—Kochi (348) 104,02 16,39 6,816 98,58 16,36 8,34 P 19,9 F 11,6 1 dk	**M General Cargo** G.8 632 B.8 101 2 Ha (stl) (28,1 28,5 × 8,4) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
7125720 9V2251 344153 Esd Gc Rdr RTm/h/v	**OSA DRAGON** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**954** 443 1 026	GL ✠Classed LR until 19/2/82	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.912) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7406239 705786 Df Esd Gc Rdr RTm/h/v	**OSA DUNDEE** ex Frauenturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 322* *396* —	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1118) 56,14 14,30 4,598 51,01 14,03 7,60 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn
7435606 ONSG 434 Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **NV Schelde Sleepvaartbedrijf, NV Havenbedrijf Mabesoone, NV Ahlers, & NV Ibel** Offshore Supply Association Ltd. (OSA) Antwerpen Belgium	**1 213** 635 1 293	GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 15kn
8319897 3EBL3 12678 -KJ1	**OSA GRANDE** **Woodside Corp.** Panama Panama	*4 291* *2 659* 6 825	NK	**1984** Dong Hae SB. Co. Ltd.—Ulsan (8337) 110,17 16,44 6,732 103,03 16,41 8,56 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
7615799 9V2686 376289 Esd Rdr RTm	**OSA HAWK** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (96) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430527 9V2670 376220 Df Esd Gc Pfd Rdr RT	**OSA JAGUAR** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 142	GL ✠Classed LR until 22/1/82	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
7615804 9V2685 376288 Esd Rdr RTm	**OSA KESTREL** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430541 9V2697 380553 Df Esd Gc Rdr RT	**OSA LEOPARD** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**790** 212 1 135	GL ✠Classed LR until 19/8/82	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn

7203924 ELAI6 6866 Df Esd Gc Rdr RT	**OSA LION** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**845** 396 1 026	GL	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.916) 56,47 13,37 3,950 51,29 13,09 4,58 F 24,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 14kn
7349443 705744 Df Esd Gc Rdr RTm/h/v	**OSA LONDON** ex Josephturm-84 **VTG Jersey Ltd.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. London United Kingdom	*1 321* *396* 1 338	GL	**1974** Sterkrade A.G.—Walsum (1111) 56,14 4,700 51,01 14,28 5,19 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7106085 H3ID 4964-75B Df Esd Gc Pfd Rdr RT	**OSA MENOR** ex Buena Osa-79 ex Alba Oro-78 ex Kumasachi Maru No. 2-74 **Maritime Aquarius S.A.** Kobe Marine Service K.K. Panama Panama	**3 303** 2 446 6 100	BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (133) 102,22 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 583,0t-13,0pd 12,5kn
7615816 9V2684 376287 Esd Rdr RTm	**OSA MERLIN** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (98) 51,01 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7615828 9V2683 376286 Esd Rdr RTm	**OSA OSPREY** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (99) 51,01 2,761 45,83 12,81 3,41 RQD 11,9 F 12,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7414717 ONSO Df Esd Gc Rdr RTm/h/v	**OSA OSTEND** **N.V. Scheldt Towage Co. S.A.** VTG Reederei Offshore Antwerpen Belgium	**1 213** 635 1 292	GL	**1976** Beliard-Murdoch S.A.—Oostende (C.227) 60,03 5,571 52,51 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 15kn
7430539 9V2681 376283 Df Esd Gc Pfd Rdr RT	**OSA PANTHER** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore	**790** 212 1 160	GL ✠Classed LR until 5/2/82	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 12,75kn
7435319 ELAI7 6867 Df Esd Gc Rdr RTm	**OSA PUMA** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**760** 246 1 055	GL	**1976** Vosper Thornycroft (Pte.) Ltd —Singapore (B.966) 4,192 56,70 13,12 4,78 B & F 18,3 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Koeln 13,5kn
7381685 D5IM 6343 Df Esd Gc Pfd Rdr RTm/h/v	**OSA ROTTERDAM** ex Oxenturm-78 **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**496** 11 508	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (714) 44,38 11,33 4,850 40,80 11,00 5,26 F 14,4 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7118909 9V2259 344171 Df Esd Gc Rdr RTm/h/v	**OSA TIGER** **Offshore Supply Association** **(S.E.A.) Pte. Ltd.** Singapore Singapore	**954** 443 1 190	GL ✠Classed LR until 21/4/78	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.913) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
8224042 3FDP2 12063 -KJ1 Df Esd Gc Rdr RT	**OSA VIGOROSO** **Woodside Corp.** Panama Panama	*4 028* *2 491* 6 503	NK	**1983** Dae Dong SB. Co.—Busan (264) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 B 7,7 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Oil 4SA 6Cy. 440 × 880 3 400bhp (2 501kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176,5kW a.c. Fuel 91,5t (d.o.) 433,5t (hvf)-10,0pd 12,5kn
7121035 EFZX 1803 Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	(BV)	**1971** Ast. Gondan—Puerto de Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Duvant Carmelo Unanue Zumaya 12kn
7613076 6ZFC 6093 Df Esd Gc Pfd Rdr RTm/h/v	**OSAGE** ex Cast Bear-82 ex Nordic Mariner-81 **Obos Shipping Corp.** Skaarup Ship Management Corp. Monrovia Liberia	**32 508** 22 992 62 322	**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty at a draught not exceeding 12.24M **LMC** **UMS** EL Ot 660,0/78,0U3 FN 11344 AB	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1791) 236,81(BB) 32,24 12,224 225,03 32,19 18,22 P 36,0 RQD 22,6 F 20,2 1 dk rf nil 9BH WB33782T incl. topside tanks in hold 10574T No. 5 hold 9943T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,5 28,9 21,5 28,9 21,5 28,9 21,5 ER G.75 887 10 Ha (stl) (13,7 × 11,4) (11,2 11,2 15,1 11,2 11,2 15,1 11,2 11,2 15,1 × 12,9) ER	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 322,5t (hvf)-63,0pd 15,5kn

7227176 GOYG 359487 Df Esd Gc Pfd Rdr RT	**OSAKA BAY** **Lloyds International Leasing Ltd.** Overseas Containers Ltd. Southampton United Kingdom	**58 496** 35 986 48 542	**✠100A1** CS 12/82 **✠LMC** **UMS** EL Qt 3$\frac{5}{16}$"U3 FN 15584	**1973**-3 Howaldtswerke-Deutsche Werft —Hamburg (28) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 50 880bhp (37 425kW) ✠ NE 10/81 Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 10/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kgf/cm²(9,4bar) ✠ 2 ne(ex.g) 10/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
8011225 JCCB 125121 Df Esd Gc Pfd Rdr RTm/h	**OSAKA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**31 381** 17 932 33 185	NK	**1981** Mitsubishi Heavy Industries Ltd. —Kobe (1125) 211,00(BB) 11,623 195,03 32,21 19,00 B 20,8 F 22,0 2 dks	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 1770 C.Ho 1014/20' (40') C.Dk 756/20' (40') 22 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 900kW 440V 60Hz a.c. Fuel 500,0t (d.o.) 3 000,0t (hvf)-65,0pd 18kn
6501719 JI2091 96463 RT	**OSAKA MARU** **Osaka Municipal Office** Osaka Japan	**189** 71 —		**1964** Osaka Zosensho—Osaka (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 220V a.c. Fuel 17,5t 13kn
7326817 JAOM 114646 Df Esd Gc Rdr RT	**OSAKA REEFER** ex Aden Maru-78 **Tokyo Reefers K.K.** Tokyo Japan	**3 601** 2 030 6 023	NK	**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (763) 131,45(BB) 18,01 6,919 122,94 17,99 10,22 1 dk & S dk	**M Refrigerated Cargo** OSD 4 Ho ER In.7 791 4 Ha (stl) (each 6,4 × 5,1) ER Der 8(3)	Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 440kW 450V a.c. Fuel 1 595,0t-31,0pd 17,75kn
5265899 MYFD 168604 Df Esd Rdr	**OSAKO** **Offshore Marine Salvage Ltd.** Guernsey Channel Islands (British)	**324** 109 —	✠Classed LR until 11/12/82	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 conv Side Trawler Fishing 84	**M Salvage Ship**	Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport
7353975 LZFJ 192 Df Esd Gc Pfd Rdr RT	**OSAM** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 275	**✠100A1** SS 8/83 oil tanker **✠LMC** **UMS** **IGS** EL Pt 3$\frac{9}{16}$"U2 FN 12557	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu (273) 237,01(BB) 37,27 12,917 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. DTf 3349T and 14547T in clean ballast tanks	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 90 796	Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs785,1 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 3 288,0t (hvf) 16,5kn
8301228 9V3129 382934 Esd Gc Rdr RT	**OSAM BATANGAS** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**401** 125 532	AB	**1983** K.K. Goriki Zosensho—Ise (860) 3,141 46,00 9,52 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 290 × 440 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Otsuka Tekko Oita Gen 2 × 136kW a.c. Thw. thrust propeller fwd 12kn
8210962 9V3046 382647 Esd Gc Rdr RT	**OSAM CHEETAH** **Hampton Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**337** 90 750	AB	**1982** Y.K. Tonoura Dock—Miyazaki (36) ... ... 35,01 9,52 3,61 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Seisakusho Chiba Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8217726 9V3074 382760 Esd Gc Rdr RT	**OSAM CIVET** **Soniun Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**332** 89 750	AB	**1982** Y.K. Tonoura Dock—Miyazaki (37) ... ... 35,01 9,52 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Fuji Seisakusho Chiba Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8304335 9V3113 382868 Esd Gc Rdr RT	**OSAM CONDOR** **Camborne Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**801** 382 1 200	AB	**1983** Y.K. Tonoura Dock—Miyazaki (57) 58,30 4,323 52,51 12,21 5,01 F 18,6 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 275 × 320 with clutches & dr reverse geared to sc. shafts 4 800bhp (3 531kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 200kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
8304024 9V3121 382905 Esd Gc Rdr RT	**OSAM DAISY** **Grundtvig Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**399** 126 750	AB	**1983** K.K. Matsuo Tekko Zosensho —Matsue (2020) 3,175 41,64 9,52 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 290 × 440 2 400bhp (1 765kW) Otsuka Tekko Oita Gen 2 × 136kW a.c. Thw. thrust propeller fwd 12kn
8220137 9V3130 382855 Esd Gc Rdr RT	**OSAM DRAGON** Launched as Otsuka **Shin Chuan Hup Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**330** 112 750	AB	**1983** K.K. Matsuo Tekko Zosensho —Matsue (2018) 3,217 35,01 9,52 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn

8223610 9V3091 382817 Esd Gc Rdr RT	**OSAM DRAGON 1** Launched as Dragon No. 1 **Athena Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**330** 112 750	AB	**1982** K.K. Matsuo Tekko Zosensho —Matsue (2016) 3,052 35,01 9,50 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8220149 9V3092 382818 Esd Gc Rdr RT	**OSAM DRAGON 2** **Rochester Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**330** 112 750	AB	**1983** K.K. Matsuo Tekko Zosensho —Matsue (2019) 3,217 35,01 9,52 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8300779 9V3087 382805 Esd Gc Rdr RT	**OSAM DRAGON 3** **Delaware Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**324** 96 500	AB	**1982** Y.K. Tonoura Dock—Miyazaki (58) 38,99 9,53 3,217 35,01 9,50 3,61 F 13,2 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 sr geared to sc. shafts 1 600bhp (1 177kW) Otsuka Tekko Gen 2 × 104kW a.c. Thw. thrust propeller fwd 11,25kn
8223256 9V3093 382819 Esd Gc Rdr RT	**OSAM DRAGON 4** **Gloucester Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**324** 96 750	AB	**1983** K.K. Goriki Zosensho—Ise (858) 38,99 3,217 35,01 9,50 3,61 F 15,3 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 11,5kn
8216746 9V3101 382834 Esd Gc Rdr RT	**OSAM DRAGON 6** **Amethyst Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**324** 96 750	AB	**1982** K.K. Goriki Zosensho—Ise (857) 3,052 35,01 9,52 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 11,5kn
8309048 382935 Esd Gc Rdr RT	**OSAM DRAGON 7** **Orient Leasing Singapore Ltd.** Singapore Singapore	**370** 115 700	AB	**1983** Ishii Zosen—Chiba (153) 2,601 35,01 9,52 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8131257 9V2961 382203 Rdr RT	**OSAM EAGLE** **Hendon Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**101** 70 400	AB	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (30) 2,918 30,10 7,94 3,20 F 11,9	**TM Supply Ship** Deck Cargo Fire-fighting Water	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn
8217738 9V3072 382746 Esd Gc Rdr RT	**OSAM FALCON I** **Tyrwhitt Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**242** 65 400	AB	**1982** Y.K. Tonoura Dock—Miyazaki (38) ... ... 30,51 7,93 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 260 × 410 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Otsuka Tekko Japan Gen 2 × 80kW a.c. 11,5kn
8206064 9V3020 382547 Esd Gc Rdr RTm/v	**OSAM HAWK** **Blandford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**334** 85 470	AB	**1982** Y.K. Tonoura Dock—Miyazaki (32) 38,00 3,233 35,01 9,52 3,61 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8206076 9V3028 382581 Esd Gc Rdr RTm/v	**OSAM JAGUAR** **Pacindo Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**336** 80 600	AB	**1982** Y.K. Tonoura Dock—Miyazaki (33) 38,00 3,233 35,01 9,52 3,61 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8223622 Esd Gc Rdr RT	**OSAM JUMBO 5** ex Osam Dragon 5-84 Launched as Dragon No. 2 **Osam Marine Sendirian Berhad** Chuan Hup Marine (Pte.) Ltd. Malaysia	**330** 112 750	AB	**1982** K.K. Matsuo Tekko Zosensho —Matsue (2017) 3,052 35,01 9,50 3,61 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) Otsuka Tekko Oita Gen 1 × 128kW 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8206088 9V3034 382593 Esd Gc Rdr RTm/v	**OSAM LEOPARD** **Chelsea Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**337** 85 600	AB	**1982** Y.K. Tonoura Dock—Miyazaki (35) 38,00 3,233 35,01 9,52 3,61 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8131269 9V2978 382296 Df Esd Gc Pfd Rdr RT	**OSAM LION** **Guildford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**184** 63 1 000	AB	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (36) 2,918 30,10 7,94 3,20 F 11,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn

8315279 9V3154 383014 Df Esd Gc Rdr RTm/v	**OSAM MANILA** **Snowdonia Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**568** 193 862	AB	**1983** Y.K. Tonoura Dock—Miyazaki (71) 46,00 4,701 40,72 11,00 5,01 B 6,8 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 sr geared to sc. shafts 3 650bhp (2 685kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 160kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 457,5t (d.o.)-8,5pd 11kn
8121989 9V2997 382436 Esd Gc Rdr RTm/v	**OSAM PANTHER** **Camelia Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**315** 99 438	AB	**1981** Hikari Kogyo K.K.—Yokosuka (317) 3,261 33,02 9,01 3,61	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 135kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-6,5pd 10kn
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**126** 34 —	NK	**1976** Ito Iron Works & SB. Co. Ltd. —Sasebo (193) 27,08 7,37 2,896 24,39 7,31 3,18 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 44kW a.c. 10,75kn
7423835 9V2495 356842 Esd Rdr RT	**OSAM PREMIER** ex SML Gajah-80 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**238** 0 —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (68) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 50kW a.c. 12kn
7644192 9V2698 380518 RT	**OSAM PRIDE** ex Tokati Maru **Thessal Co. Ltd.** Singapore Singapore	**160** 49 —	NK	**1967** Kanagawa Zosen—Kobe 27,13 3,241 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 3 × 14kW a.c. 12kn
8319615 9V3162 383027 Df Esd Gc Pfd Rdr RTm/v	**OSAM SERVICE** **Sea Treasure Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**581** 54 840	AB	**1983** Y.K. Tonoura Dock—Miyazaki (73) 42,02 12,70 4,480 36,00 12,50 5,01 B 6,8 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 260 sr geared to sc. shafts 3 040bhp (2 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 240kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 374,0t (d.o.)-7,0pd 10kn
6927119 9V2677 376229 Df Rdr RT	**OSAM TALENT** ex Tokiwa Maru-76 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**164** 43 49	NK	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (164) 27,51 7,62 3,322 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 16kW a.c. 12,5kn
8131271 9V2981 382318 Df Esd Gc Pfd Rdr RT	**OSAM TIGER** **Guildford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**184** 63 1 000	AB	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (38) 2,918 30,10 7,94 3,20 F 11,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 12kn
6616277 9VLG 381974 Df Esd Pfd Rdr RT	**OSAM TREK** ex Houryu-80 ex Houryu Maru-77 ex Tokuyo Maru-69 **Oberon Pvt. Ltd.** Singapore Singapore	**2 974** 2 021 5 055	NK	**1966** Setoda Zosensho Co. Ltd.—Setoda (201) 99,98 15,04 6,279 93,50 15,02 7,60 P 16,8 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.6 320 B.6 186 2 Ha (27,1 28,7 × 8,9) ER 12W Der 1(15) 3(10)	Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 465,5t-10,0pd 13kn
7704710 5NFQ Df Esd Gc Pfd Rdr RT	**OSAN** **Nigerian National Fish Co. Ltd.** Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1965	**1980**-9 G. Eides Sonner A/S —Hoylandsbygd (107) 87,71 15,24 6,358 76,99 15,00 10,52 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5245710 3EDI2 10110-KJ Df Esd Gc Rdr RT	**OSAN FRESH** ex Taishin Maru No. 5-82 ex Mie Maru No. 7-82 ex Satsu Maru No. 18 ex Nagasaki Maru No. 3 **Osan Marine Corp.** Panama Panama	**498** 278 —		**1962** Taiyo Zosen—Nagasaki (327) 54,21 8,92 3,693 49,00 8,89 4,25	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
8217556 3FKG2 1386 7-84 Df Esd Gc Pfd Rdr RTm/h/v	**OSCAR ACE** **Golden Helm** Panama Panama	*26 758* *8 010* 11 554	NK	**1984** Oshima Zosensho—Nagasaki (10076) 157,89(BB) 8,517 148,01 27,81 11,97 B 15,3	**M Vehicles Carrier** Side door & ramp (s) Quarter stern door & ramp (s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Pielstick Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 630kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 189,0t (d.o.) 1 721,0t (hvf)-26,5pd 17,25kn
5424134 C4XK 380909 Esd Rdr RT	**OSCAR DEMET** ex Sanyu Maru-77 ex Harutorisan Maru-71 **Shippers Navigation Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**982** 533 1 584	(NK)	**1963** Tohoku Zosen—Shiogama (40) 68,03 10,55 4,776 63,00 10,51 5,39 P 14,7 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.2 105 B.1 896 2 Ha (16,0 15,6 × 5,1) ER 6W Der 4(10)	Oil 4SA 6Cy. 430 × 620 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 72,0t-5,0pd 11,5kn

5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Mr. Santino Petrica** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 315 × 480 Carmelo Unanue Zumaya
6515382 3FKJ2 12233 -PEXT Df Esd Gc Pfd RTm/h/v	**OSCAR STAR** ex Bandar Denpasar-84 ex Dordrecht-81 **Shipping Co. Oscar Inc.** Panama Panama	**24 341** 16 176 42 496	BV	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (248) 196,96 29,09 11,881 187,00 29,00 16,01 P 36,0 F 14,7 1 dk rf 102	**M Bulk Carrier** 7 Ho 17,0 24,0 15,8 23,7 15,8 23,7 16,7 ER G.54 650 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 11,9) ER	Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Fiat S.G.M. Torino Gen 3 × 450kW 440V 60Hz a.c. Fuel 101,0t (d.o.) 1 990,5t (hvf)-40,5pd 15,5kn
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 **Tarpon Terminals Inc.** Tampa, Fl United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 sr & reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t 11kn
7223704 WYZ4 670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7723704 LIMC 19342 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BEDUIN** **K/S Osco Beduin A/S & Co.** Osco Shipping A/S Oslo Norway	**4 397** 2 350 6 889	NV	**1979** Aukra Bruk A/S—Aukra (66) 103,54(BB) 16,31 8,429 95,56 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5kn
7727346 LIXW 19431 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BELLONA** **K/S Osco Bellona A/S & Co.** Osco Shipping A/S Oslo Norway	**4 397** 2 350 7 000	NV	**1980** Aukra Bruk A/S—Aukra (67) 103,54(BB) 16,31 8,429 95,51 16,30 10,80 F - 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5kn
8109395 LLWB 19822 RT	**OSCO CECILIA** **K/S Hegnar Shipping A/S & Co.** Osco Shipping A/S Oslo Norway	**6 182** 3 332 8 078	NV	**1983** Aukra Bruk A/S—Aukra (75) 115,14 8,502 105,01 18,51 14,36 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 525	Oil 4SA 6Cy. 410 × 470 4 560bhp (3 354kW) Stork-Werkspoor Diesel B.V. Amsterdam
8218108 9V3118 382866 Esd Gc Rdr RT	**OSCO GUNA I** **Marcom Marine Services Pte. Ltd.** Singapore Singapore	**380** 97 436	AB	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-16) 38,03 9,53 3,442 34,60 9,50 3,71 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8218110 Esd Gc Rdr RT	**OSCO GUNA II**	**380** 97 436	AB	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-21) 38,03 9,53 3,442 34,60 9,50 3,71 F 18,0 1 dk	**TM Utility Vessel**	2 Vee Oil 4SA each 8Cy. 170 × 190 sr reverse geared to sc. shafts 1 410bhp (1 037kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8319627 YDOG Esd Gc Rdr RT	**OSCO GUNA 1** **P.T. Osco Utama** Jakarta Indonesia	**369** 74 474	AB	**1984** Y.K. Tonoura Dock—Miyazaki (75) 38,99 9,53 3,301 35,01 9,50 3,61 F 16,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 200 × 250 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust Contr. pitch propeller fwd
7375985 9KKM KT1425	**OSCO MODHI** ex Osco Star-80 ex Kochi Geir-78 **Ali & Foued Mohammad Thunyan Alghanim Co.** Osco Shipping A/S Kuwait Kuwait	**16 750** 9 966 26 139	NV (NK)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49(BB) 25,05 10,259 166,99 25,00 12,50 1 dk rf 51	**M Tanker** Oil Chemical 21 Ta ER L.(oil) 34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15kn
7388748 ELDJ9 7502 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SAILOR** ex Osco Linea-82 ex Osco Sailor-79 **K/S A/S Product Trader** Osco Shipping A/S Monrovia Liberia	**20 505** 15 146 33 950	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (682) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 1 639,0t (hvf)-53,0pd 15,5kn
7334175 ELAG9 6853 Df Esd Gc Pfd Rdr RT	**OSCO SIERRA** ex Carbo Sierra-76 **Osco Sierra Inc.** Osco Shipping A/S Monrovia Liberia	**20 578** 15 008 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81(BB) 26,55 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)-51,0pd 16kn

7388736 ELEI3 7696 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SPIRIT** ex Saga Spirit-74 **Saga Spirit Inc.** Osco Shipping A/S Monrovia Liberia	**21 275** 14 013 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (681) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 P - F - 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 15,5kn
8007999 LKFU 19693 RT	**OSCO STREAM** **Osco Shipping A/S** Oslo Norway	**21 744** 14 574 33 886	NV	**1982** Samsung Shipbuilding Co. Ltd.—Koje (1012) 182,61 29,93 10,618 172,90 27,81 15,63 B 12,8 F 18,0 1 dk	**M Tanker** Oil Chemical COW IGS Ice strengthened 18 Ta ER L.41 954 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 10 200bhp (7 503kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 450V 60Hz a.c. Fuel 420,0t (d.o.) 2 186,5t (hvf)-33,0pd 15,25kn
7364027 ELBP7 7131 Df Esd Gc Pfd Rdr RT	**OSCO STRIPE** ex Carbo Stripe-75 **Osco Stripe Inc.** Osco Shipping A/S Monrovia Liberia	**20 511** 15 145 33 950	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (679) 171,81(BB) 26,93 11,850 162,41 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 428kW 1 × 30kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,0t (hvf)-52,0pd 16kn
8008008 LKVI 19724 RT	**OSCO SURF** **Osco Shipping A/S** Oslo Norway	**21 744** 14 574 33 886	NV	**1982** Samsung Shipbuilding Co. Ltd.—Koje (1013) 182,61(BB) 29,93 10,618 172,90 29,61 15,63 1 dk	**M Tanker** Oil Chemical COW IGS Ice strengthened 18 Ta ER L.(oil) 41 954 HeCls. CptB	Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 450V 60Hz a.c. Fuel 420,0t (d.o.) 2 186,5t (hvf)-33,0pd 15,25kn
6507945 Df Esd Pfd Rdr RT	**OSE MARU** South Korea	**115** —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
8032528 JK4109 122202	**OSEI MARU** **Tokumasa Matsuda** Mukaishima, Japan Hiroshima Pref.	**195** 114 —		**1980** Shin Nippon Jukogyo K.K.—Higashino (162) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil Japan
7204215 5BBD 707130 Df Esd Gc Rdr RTm/h/v	**OSENBERG** **Seawind Shipping** Limassol Cyprus	T.Mk **488** 244 1 109	GL	**1972** Brodogradiliste "Tito"—Belgrade (266) 67,09 10,49 2,901 62,36 10,42 5,59 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	Oil 4SA 8Cy. 230 × 270 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 34kW 220/380V 50Hz a.c. 11kn
7207504 3FTD2 1246 1-GS Df Esd Gc Pfd Rdr RT	**OSERA** ex Rhodian Seaman-84 ex Gaya Satu-84 **Naviera Osera S.A.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	T.Mk **2 994** 1 986 7 386	✠100A1 CS 4/82 ✠LMC EL W 2"U2 FN 2990	**1972**-4 Asakawa Zosen—Imabari (202) 105,34 17,25 7,335 98,00 17,20 13,31 2 dks rf 203 4BH WB1189t	**M General Cargo** 2 Ho 35,6 36,3 2 TwD ER G.14 511 2 Ha (stl) (28,5 30,7 × 13,2) ER Cr 2	Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 200kW 445V 60Hz a.c. 12,5kn
6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger Ship** Ref 250bth P Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn
8422735 M-41426	**OSHA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (644) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
8103975 JM5063 124730 Rdr RT	**OSHIMA** **Oshima-mura** Oshima, Fukuoka Japan Pref.	**195** 89 76		**1981** K.K. Wakamatsu Zosen—Wakamatsu (313) 38,41 8,87 2,001 33,00 8,81 2,80 1 dk	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 180 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota 12kn
7935280 JL4760 123892 Rdr	**OSHIMA** **Kyowa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**194** 84 105		**1979** K.K. Kawamoto Zosensho—Higashino (83) 40,01 10,01 2,131 35,01 8,60 3,00 1 dk	**M RoRo Cargo/Ferry**	Oil 800bhp (588kW) Japan
6923357 JFLQ 106172 Esd Gc Rdr RT	**OSHIMA MARU** **Japanese National Railways** Tokyo Japan	**4 075** 1 284 3 484		**1969** Hakodate Dock Co. Ltd.—Hakodate (430) 144,61 18,45 5,106 136,02 18,42 7,22 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 000bhp (8 827kW) MAN Kawasaki Heavy Ind. Ltd. Akashi Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Daiichi Kosan Kaisha** Tokyo Japan	**3 965** 2 297 6 973	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (251) 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho G.5 570	Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 148,5t-1,5pd 12,25kn

8210728 JIIA 126128	**OSHIMA MARU** **Tokyo Metropolitan** Tokyo Japan	**446** 142 298		**1982** Narasaki Zosen K.K.—Muroran (1034) 50,20 3,690 43,01 8,51 3,76 P & B - F - 1 dk	**M Fishing** Side-fishing Training Long-line Tuna 1 Ho ER 1 Ha (stl) ER Der 2(-)	Oil 4SA 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima, Japan Yamaguchi Pref.	**327** 95 —		**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7300631 JL3598 109161 Rdr	**OSHIMA MARU No. 8** **Shiraishi Kaiun K.K.** Osaka Japan	**188** 95 400		**1970** Nishihara Zosen—Omishima (178) 36,50 6,84 3,048 6,81 3,18 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 10kn
7124099 JL3827 111443 Gc Rdr RT	**OSHIMA MARU No. 18** **Kinkai Tanker K.K.** Tokyo Japan	**699** 498 1 939		**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,903 62,01 17,99 5,21 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd 11,75kn
7236402 JI2536 111741	**OSHIMA No. 1** **Kushimoto Ferry K.K.** Kushimoto, Japan Wakayama Pref.	**156** 69 120		**1972** Kanbara Zosen K.K.—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 220dk P	Oil 4SA 6Cy. 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka 8kn
8135590 JL4879 126207	**OSHIMA No. 5** **Kyowa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**345** 151 —		**1982** K.K. Kawamoto Zosensho—Higashino (100) ... ... 38,99 9,50 3,61 1 dk	**M RoRo Cargo/Ferry** 250dk P	Oil Japan
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Commerce)** Norfolk, Va United States of America	**7 639** 4 613 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V92) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
8401365 JDVA 125548 Df Esd Gc Rdr RTm/h/v SatNav	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hakodate, Japan Hokkaido Pref.	*1 779* *533* 1 131	NK	**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano (1275) 72,88 5,001 65,99 12,62 5,72 P 47,9 F 10,1 2 dks	**M Research/Fishing** Ref 1 Ho In.70 1 Ha (stl)	Oil 4SA 6Cy. 400 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-8,0pd
7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9kn
8122074 JABN 125517 Df Esd Gc Pfd Rdr RT	**OSHU MARU** **Koyo Shosen K.K.** Imabari, Japan Ehime Pref.	**36 999** 28 046 43 043	NK	**1981** Imabari Zosen—Marugame (1089) 195,36(BB) 11,418 184,99 30,01 22,23 1 dk	**M Wood-chip Carrier** G.88 256 6 Ha (stl) (13,5 13,5 13,5 13,5 14,0 16,0 × 14,4) ER Cr 3(11) 2(3,5)	Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Mitsubishi Kobe Hatsudoki K.K. Kobe 14,5kn
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**495** 224 25	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Passenger/Ferry** 24bth 600dk P 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 460bhp (1 074kW) MAN Waggon u. Maschb. A.G. WUMAG Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
7040671 UEHO M-24833	**OSINNIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made75 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
7310600 UBVH M-30637 Df Esd Gc Rdr RT	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/02) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn

7351173 0775 Esd RT	**OSIRIDE** **International Fishing Co. Ltd.** Valletta Malta	**196** 99 —		**1973** Cant. Nav. Fratelli Maccioni —Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 230 × 270 960bhp (706kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7728223	**OSIRIS** **Egyptian Marine Supplies & Contracting Co.** Egypt	**350** — 500		**1979** Arab Contractors Marine Workshops —Ismailia (1506) 47,50 7,50 2,701 46,00 7,21 3,31 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom
6421907 RT	**OSJAK** ex Arca-64 ex Roelf-60 ex Bart-46 **Cia. de Navegacion Lemina S.A.**	**399** 193 550	(JR) ✠Classed LR until 1/62	**1938** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (173) 47,00 7,80 2,169 43,90 7,75 3,31 1 dk R	**M General Cargo** 1 Ho ER G.963 B.906 2 Ha ER 2W Der 2(1,5)	Oil 4SA 7Cy. 280 × 450 420bhp (309kW) Humboldt-Deutzmotoren Koeln-Deutz 9kn
6617611 SBR270	**OSKAR** **Oskar Wagner** Elbia-Eilfracht Hamburg Federal Republic of Germany	**300** — —		**1966** Lubbe Voss—Westerende (16) 49,99 6,35 47,99 6,25 2,29 3 dks	**M General Cargo** Mchy.aft	Oil 4SA Kloeckner Humboldt Deutz Koeln
5266192 LAGT 13174 Df Esd Gc Pfd Rdr RTm/h/v	**OSKAR FLOA** **S/L Fiskernes Agnforsyning** Tromso Norway	**289** 148 478	NV	**1951** A/S Pusnaes M/V—Arendal (78) 43,49 7,32 3,655 40,39 7,29 3,92 1 dk RW len 63 & 71	**M Refrigerated Cargo** 2 Ho 13,3 11,8 ER In.450 2 Ha (stl) (5,0 6,0 × 5,0) ER Cr 1(1,5)	Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 71 A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V d.c. Fuel 42,0t (d.o.)-2,5pd 10,5kn
6416768 TFBT 0962 Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**242** 99 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 40,26 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1	Oil 4SA 8Cy. 240 × 260 590bhp (434kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)-2,0pd 11kn
5417038 UWCL M-27577 Df Esd Gc Rdr RT	**OSKAR LUTS** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 433** 913 1 426	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7514294 TFOL 1508 Df Esd Gc Pfd Rdr RT	**OSKAR MAGNUSSON** **Utgerdarfelag Vesturlands H/f** Akranes Iceland	**499** 193 —	NV	**1978** Slippstodin h/f—Akureyri (58) 50,65 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 83 Alpha-Diesel A/S Frederikshavn Gen 2 × 216kW 1 × 23kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 352** 926 1 490	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan i Saltdal 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** 190P Mchy.aft	Oil 2SA 4Cy. 330 × 360 320bhp (235kW) NE 59 Normo A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
8131855 UOLL M-31377 Df Esd Gc Pfd Rdr RTm/h/v	**OSKOL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (603) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.60 In.510 L.23	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6858150 UVHU M-12214	**OSLEPITELNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	RS	**1962** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (stl) (1,9 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made69 fitted— VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
7389596 IBRO 923 Df Esd Gc Pfd Rdr RT	**OSLO** **Sicula Oceanica S.p.A. (SIOSA)** Palermo Italy	**64 607** 38 107 123 768	RI	**1975** Gotaverken Oresundsvarvet AB —Landskrona (248) 256,85 39,04 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) B&W A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn

7126114 OSLOBANK DFSY ex Ostebank-83 ex Scol Action-75 ex Ostebank-74 Df Esd **Reederei m.s. 'Oslobank' Sirius** Gc Rdr **Beteiligungs G.m.b.H. & Co.** RTm/h/v **KG** Estorf Federal Republic of Germany	T.Mk **999** 748 2 510 •	GL	**1972** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (644) 88,50 5,277 80,29 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (50,9 × 10,2) ER Cr 3(6)	Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
8316572 OSLOFJORD ELDX3 7608 **Providential Carriers** Df Esd Monrovia Liberia Gc Rdr RT	*16 820* *11 572* 29 954	✠**100A1** chemical tanker cargo Type B, SG 1.4, in association with a list of defined cargoes ✠**LMC** **UMS** **IGS** EL Gt 577,5/60,0U3 FN 6442	**1984**-7 Usuki Tekkosho—Saiki (1317) 174,02(BB) 25,43 10,683 162,01 25,40 14,36 P 8,6 F 16,5 1 dk rf nil 10BH WB10541T incl. No. 3 p&s wing tanks 4885T and No. 4 c tank 3766T	**M Tanker** Chemical IGS (LR) 12 Ta ER L.28 476	Oil 2SA 6Cy. 600 × 1944 9 450bhp (6 951kW) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 152,5t (d.o.) 1 902,0t (hvf) 14,5kn
6523494 OSMAN AKSOY TAAQ ex Union Spirit-81 ex Dagland-73 4959 **Aksoy Ulusararasi Denizcilik ve Ticaret A.S.** Df Esd Gc Pfd Istanbul Turkey Rdr RT	**21 422** 15 494 38 569	NV	**1965** A/B Gotaverken—Goteborg (804) 200,31 27,06 11,100 192,39 27,03 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 118,5t (hvf) 15kn
7937874 OSMAN EKSIOGLU TCPT 4560 **Osman Eksioglu** Istanbul Turkey	**499** 239 1 100	BV	**1978** Desan Tersanesi Zekeriya Demir —Istanbul 54,72 3,101 48,65 8,60 3,99 1 dk	**M General Cargo** 1 Ho ER G.795 B.787 2 Ha (stl) (9,7 13,1 × 5,5) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 11kn
6903072 OSMAN KURT TCDM ex Mui Kim-83 **Kurtlar Denizcilik ve Ticaret A.S.** Df Esd Gc Rdr Istanbul Turkey RTm/h/v	**4 952** 2 589 7 409	✠**100A1** CS 11/83 ✠**LMC** EL V 1⅞"U2 FN 2771	**1969**-1 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)	Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in² (7,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf)-9,0pd 11kn
5266233 OSMAN TAVIL 761 **Denizcilik Bankasi T.A.O. (Turkish Maritime Bank)** Liman Isletmesi Istanbul Turkey	**136** 32 —	(GL)	**1952** Werft Nobiskrug G.m.b.H. —Rendsburg (539) 26,95 7,01 2,998 6,96 3,46 R	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon u. Maschb. A.G. WUMAG Hamburg Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7946875 OSMAN UGURLU TCWY 4629 **Hasan Ugurlu & Avni Aygor** Istanbul Turkey	**498** 299 1 000		**1978** Desan Tersanesi Zekeriya Demir —Istanbul 54,72 8,62 3,101 48,42 8,60 4,02 1 dk	**M General Cargo**	Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5291032 OSMAT ODDA ex Sus 3-76 ex Malacia-76 T53 ex Marcelle-71 ex Realta-70 Df Esd **Y. A. A. Fattal** RT Tripoli Lebanon	**398** 223 549	(BV) (HR)	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** 1 Ho ER G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam 10kn
8226727 OSMOTRITELNYY M-12770 **U.S.S.R.** U.S.S.R.	*193* *58* 35	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Research**	Oil ....
6911990 OSMUSSAAR UWDF M-25400 **U.S.S.R.-Estonian Shipping Co.** Df Esd Tallin U.S.S.R. Gc Rdr RT	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,5kn
6619712 OSOGOVO LZGP 129 **Navigation Maritime Bulgare** Df Esd Varna Bulgaria Gc Rdr RT	**6 071** 3 174 9 536	BR ✠Classed LR until 2/71	**1966**-10 Hakodate Dock Co. Ltd. —Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) B&W Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7017492 OSOR HO2761 ex Braga-84 1390 **Venisol Shipping Corp.** 2-84 Panama Panama Df Esd Gc Rdr RTm/h/v	T.Mk **1 516** 767 2 822	NV	**1970** Ulstein M/V A/S—Ulsteinvik (59) 87,03 (BB) 15,04 6,154 77,40 14,99 10,85 2 dks	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER 4W Cr 2(6,5) 2(5)	Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 400bhp (3 236kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 225,0t (hvf)-19,0pd 14,75kn

7328372 LNFQ 19981 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Norse-84 **Brodrene Saetremyr** Aalesund Norway	**1 448** 537 1 000	✠**100A1** SS 2/83 stern trawler ✠**LMC** EL ht $\frac{15}{16}$"U2 FN 1119	**1974**-2 Scott & Sons (Bowling) Ltd. —Bowling (444) *59,75* (BB) 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 Box K DK fwd 1BH to U dk 3 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. Stockport db 7kgf/cm² (6,9bar) Gen 2 × 340kW 420V 50Hz a.c. Controllable pitch propeller
7366738 WYV3 444 553774 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Theresa Ann-79 **Ralstag Marine Partnership** Los Angeles- Long Beach, Ca United States of America	**958** 461 —		**1973** San Diego Mar. Co.—San Diego, Ca (186) 67,29 (BB) 12,07 4,954 62,18 11,59 5,34 2 dks	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Inc. Auburn, NY Fuel (d.o.)
8115980 W0948 640948 Esd Gc Pfd Rdr RT	**OSPREY** **Osprey Associates** Allied Towing Corp. Wilmington, De United States of America	**197** 80 367	AB	**1981** Sanchez Marine Services—Fall River, Ma (8006) 32,47 10,27 4,550 30,48 10,22 5,19 1 dk rf 635	**TM Tug**	2 Vee Oil 4SA each 12Cy. 228 × 266 reverse reduction geared to sc. shafts E made— reconditioned & fitted81 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7049330 WY7820 522950	**OSPREY** ex State Mate-78 **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**159** 108 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** Daytona Boat Works—Daytona, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8303070	**OSPREY** **Raymond Smith** Lerwick United Kingdom	**125** 59 121		**1984** James N. Miller & Sons Ltd.—St. Monance (1018) 18,29 6,74 3,841 15,19 6,71 4,02 1 dk	**M Fishing** Stern Trawler Seiner 1 Ho ER 1 Ha (stl) ER	Oil 4SA 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shaft 440bhp (324kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Controllable pitch propeller
7736220 WYC5 054 588386	**OSPREY** **Daniel F. Johns** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
6708721 ELDT9 7582 Df Esd Gc Pfd Rdr RT	**OSRAM** ex Hermine-84 **Osram Shipping Co.** Skaarup Ship Management Corp. Monrovia Liberia	**19 055** 12 368 31 135	BV	**1967** Ch. de l'Atlantique—St. Nazaire (O23) 196,68 22,92 10,789 186,01 22,86 14,71 1 dk	**M Ore Carrier** 7 Ho 18,8 22,1 18,5 22,1 18,5 22,1 18,5 ER Ore 35 417 7 Ha (11,5 14,1 14,1 14,1 10,5 10,5 10,5 × 9,9) ER	Oil 2SA 7Cy. 740 × 1600 11 550bhp (8 496kW) B&W Ch. de l'Atlantique St Nazaire Fuel 236,0t (d.o.) 1 605,0t (hvf)-35,5pd 15kn
7222322 ZESO 708350 Df Esd Gc Pfd Rdr RT	**OSSA** ex Berge Boss-84 ex Berge Beaumaris-82 ex Beaumaris-81 **Titanes Line Ltd.** Gibraltar Gibraltar (British)	**109 485** 89 990 222 971	NV	**1972** Stord Verft A/S—Stord (672) 327,72(BB) 46,44 20,391 312,12 46,39 26,04 1 dk rf 152	**S Tanker** CBT IGS SBT 15 Ta ER L.(oil) 285 365 HeCls. ptBptC	2 S Turb dr geared to sc. shaft 30 416shp (22 373kW) STAL-LAVAL Turbin AB Finspang Gen 3 × 1200kW 440V 60Hz a.c. Fuel 9 838,5t (o.f.) 414,5t (d.o.)-148,5pd 15,75kn
5266312 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	Oil 270bhp (199kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R.-'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7833042	**OST** **U.S.S.R.** U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. ... ... 1 dk	**M Ferry**	Oil U.S.S.R.
5266348 SHND 4637	**OSTANA I** **A/B Roslagens Skeppslag** Stockholm Sweden	**254** 152 —		**1906** Bergsunds M/V A/B—Stockholm (309) *33,26* 6,23 6,20 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 319 & 730 × 521 Bergsunds M/V A/B Stockholm 12,5kn
8129395 SKHT Df Esd Gc Pfd Rdr RT	**OSTANHAV** **Erik Thun A/B** Lidkoping Sweden	**2 831** 1 679 4 780	✠**100A1** Ice Class 1A when portable cross beams fitted ✠**LMC** **UMS** EL R 440,0/36,0U3 FN 1803	**1983**-5 Falkenbergs Varv AB—Falkenberg (181) 88,02 (BB) 13,09 6,851 83,70 12,97 8,56 P 18,3 F 8,9 1 dk rf nil 5BH WB1450T incl. DTf of 281T	**M General Cargo** Self-unloader pt higher tensile steel 2 Ho 26,9 26,5 ER B.5 391 2 Ha (stl) (each 23,4 × 10,2) ER	Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Nohab Diesel A/B Trollhattan AuxB (ex.g) 10,1kgf/cm² (9,9bar) Gen 1 × 300kW 2 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 40,0t (d.o.) 95,0t (hvf)-6,0pd 12,5kn

7364144 SENK 11387 Df Esd Gc Rdr RTm/v	**OSTANVIK** **Cementa A/B** Stockholm Sweden	**3 956** 1 587 4 940	✠**100A1** SS 5/83 Ice Class 1A Super ✠**LMC** **UMS** EL T 1¾"U2 FN 2453	**1974**-3 AB Nya Solvesborgs Varv —Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** Self-unloader 2 Ho ER G.4 028	Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 000bhp (3 678kW) Pielstick Lindholmen Motor AB. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5047493 SGHJ 9468 RT	**OSTANVIND** ex Nimrod-79 ex Bohusian-66 ex Luma-54 ex Wiesel-41 **P/R Ostanvind** Torgny Rubin Moja Sweden	**147** 70 201	(BV)	**1914** "Unterweser" Schiffbau Ges. —Bremerhaven (102) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
5177652 DGXG Df Esd RT	**OSTARA** ex Jurgen Stahmer-65 **Partenreederei m.s. 'Ostara'** Harry Corleis Hamburg Federal Republic of Germany	**422** 214 640		**1957** Schiffsw. W. Holst—Hamburg (210) 53,40 8,44 3,302 48,57 8,41 3,41 1 dk RW	**M General Cargo** 2 Ho ER G.872 B.806 2 Ha (15,0 9,1 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 9,25kn
7936674 OPWT 576 Esd Pfd Rdr RTv	**OSTARA** ex Rubens-82 **Robert Beernaert** Zeebrugge Belgium	**141** 53 —		**1969** N.V. Scheepswerven L. de Graeve —Zeebrugge ... ... 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
5379133 LJRG 15790 Df Esd Rdr RT	**OSTBAS** ex Vestbas-78 **Olav Pettersen** Tromso Norway	**428** 192 —	NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 47,60 8,03 4,630 41,99 7,98 1 dk BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER 2W Der 1(3)	Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 1 × 152kW 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 11kn
7429279 DGOF 12020 Df Esd Gc Rdr RTm/v	**OSTECLIPPER** ex Nic-Clipper-79 ex Osteclipper-78 **Partenreederei m.s. 'Osteclipper'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**993** 681 2 380	GL	**1975** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (697) 81,49 5,030 78,85 13,42 7,50 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 729 B.4 417 TEU 149 C. 149/20' 1 Ha (38,2 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,5kn
7528520 DIOS 13388 Df Esd Gc Rdr RTm/h/v	**OSTEEXPRESS** ex Elma Ocho-82 ex Zim Caribe-81 ex Osteexpress-79 ex Ghazi II-78 ex Osteexpress-78 **Partenreederei m.s. 'Elma Ocho'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**1 597** 1 059 3 300	GL	**1977** Blohm + Voss A.G.—Hamburg (901) 81,90 (BB) 15,85 5,320 76,89 15,66 8,97 F 11,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C. 219/20' 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Oil 4SA 12Cy. 225 × 300 reduction geared to sc. shaft 3 600bhp (2 648kW) Alpha-Diesel A/S Frederikshavn 13,5kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dhaka Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	Oil 4SA 6Cy. 385 × 580 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn
7500774 DIOM Df Esd Gc Rdr RTm/v	**OSTEMAAT** **Partenreederei m.s. 'Ostemaat'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (775) 92,41 3,990 88,63 11,31 6,02 RQD 15,0 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
7431727 DIOP Df Esd Gc Rdr RTm/v	**OSTEPARTNER** **Partenreederei m.s. 'Ostepartner'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (774) 91,88 3,990 88,63 11,31 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
8326199 UGMV M-31443 Df Esd Gc Pfd Rdr RTm/h/v	**OSTER** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (616) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7120811 LCMX 17731 Rdr RT	**OSTER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**318** 156 —	(NV)	**1971** Vaagland Batbyggeri A/S—Vaagland (82) 36,91 9,45 3,201 33,56 9,40 4,22 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo 250dk P Mchy.aft	Oil 4SA 6Cy. 250 × 300 840bhp (618kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 11,0t (d.o.) 12kn

6908785 DHOB 11143 Df Esd Rdr RTm/h/v	**OSTERBEK** **Partenreederei m.s. 'Osterbek'** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**999** 588 1 685	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (703) 67,52 10,72 4,658 65,03 10,70 4,70 P 28,4 RQD 4,3 F 9,8 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 2 144 HeCls. C	Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 72kW 2 × 36kW 380V a.c. Fuel (d.o.) 10,5kn
8415665 DDHC Df Esd Gc Pfd Rdr RTm	**OSTERBERG** **m.s. 'Osterberg' Karl Heinz Ivo** **& Co.** Nordenham Federal Republic of Germany	*1 550* *600* 1 735	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (602) 82,45 11,38 3,520 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Mchy.aft G.2 914 B.2 909 TEU 80 C. 80/20' (40')	Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd
7636107 DEDT Df Esd Gc Pfd Rdr RTm/h/v	**OSTEREMS** **W. Bruns m.s. 'Osterems'** **Schiffahrtsges. m.b.H. & Co.** **K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **999** 653 2 201 **2 869** 1 973 4 281	GL	**1977** Schulte & Bruns—Emden (283) 91,01 14,56 4,801/6,790 83,22 14,51 8,51 P 11,3 B 8,9 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 668 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,3 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 1 × 78kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7717236 DGPO 12596 Df Esd Gc Rdr RTm/h/v	**OSTERHEIDE** **Partenreederei m.s. 'Osterheide'** Hamburg Federal Republic of Germany	**897** 611 2 040	GL	**1979** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (867) 72,27 - 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C. 127/20' 1 Ha (43,7 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12,5kn
6421878 Df RT	**OSTERO** ex Bellatrix-63 **Tanker & Bulk Shipping Inc.** Lagos Nigeria	**271** 106 325	(BV)	**1939** Noord Nederlandse Scheepswerven N.V.—Groningen (166) 40,67 6,86 2,680 6,81 2,90 1 dk R	**M General Cargo** G.481 B.453 2 Ha (8,8 7,1 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 130 × 150 240bhp (177kW) NE 71 A/B Volvo-Penta Goteborg Fuel (d.o.) 9,5kn
5415004 OYWO D1032 Df Esd Rdr RTh	**OSTERO** ex Jan Horsel-81 ex Beinir-73 **Kjartan Morkore** Esbjerg Denmark	**245** 103 —	(NV)	**1963** Hatlo Verksted A/S—Ulsteinvik (19) 38,31 7,50 3,652 33,53 7,47 3,81 1 dk BK 119	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7942659 JXFC 15345 Rdr RT	**OSTEROY** ex Osteroyferja-81 ex Brevik Kommunale Ferry No. 7 **Karl Haaland** Bergen Norway	**123** 54 —		**1959** Trosvik Verksted A/S—Brevik (76) 29,09 10,34 2,85 1 dk len 81	**TM Ferry** Vehicles 197dk P	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 65 Normo A/S Bergens M/V Norway
8201806 DHWS 14040 RT	**OSTERTOR** Launched as Edda Sotra **VTG-Vereinigte Tanklager und** **Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	**1 026** 382 2 100	(NV)	**1982** Schiffswerft u. Mfbk. Cassens GmbH —Emden (162) 58,63 6,081 52,02 14,01 4,50 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier G.200	2 Oil 2SA each 7Cy. 300 × 450 sr geared to sc. shafts 4 000bhp (2 942kW) A/S Wichmann Rubbestadneset Gen 2 × 644kW 2 × 280kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft
8209573 DHWO 30470 Df Esd Gc Rdr RTm/h/v	**OSTESUN** **Nautilus Schiffahrts G.m.b.H. &** **Co. K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	*4 471* *2 347* 6 084	GL	**1983** Buesumer Werft G.m.b.H.—Buesum (1470) 104,50(BB) 18,04 6,620 94,72 17,81 8,21 P 16,8 B 6,4 F 25,0 1 dk	**M Container Ship** Portable-guides 2 Ho ER TEU 377 C.Ho 148/20' (40') C.Dk 229/20' (40') incl. ref C. 2 Ha (stl) ER Cr 2(36)	Oil 4SA 8Cy. 320 × 360 with clutches & sr geared to sc. shaft 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 252kW 450V 60Hz a.c. Controllable pitch propeller Fuel 93,0t (d.o.) 518,0t (hvf)-13,5pd 14kn
7522057 DAOC 12190 Df Esd Gc Rdr RTm/v	**OSTETEAM** **Partenreederei m.s. 'Osteteam'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 550	GL	**1976** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (800) 92,41 (BB) 3,990 88,63 11,33 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7111119 HO6379 Df Esd Gc Rdr RTm/v	**OSTETOR** **Reederei m.s. 'Ostetor' H. Frese** **K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Estorf Panama	**998** 672 1 900	GL	**1971** Schpsw. Bodewes Gruno—Foxhol (228) 71,40 12,30 4,511 65,00 11,84 5,44 P 13,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 406 B.2 123 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12kn
5310917 SFGZ 10380 Df Esd RT	**OSTFART** ex Ekland-84 ex Furuland-79 ex Borneland-76 ex Donia-75 ex Sandon-65 ex Wilhelmine-63 **Ab Grundstenen** Kalmar Sweden	**349** 171 448	BV	**1949** N.V. Scheepsbouw Unie—Groningen (243) 44,51 7,47 2,896 37,55 7,42 3,00 1 dk len 51	**M General Cargo** 1 Ho ER G.623 B.595 2 Ha (each 8,4 × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 395bhp (291kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Fuel 34,5t (d.o.) 9kn

5334614 LEHX 12986 Esd Rdr RT	**OSTFOLD** ex Skule-81 ex Soroy-66 **Ostfold Flykeskommune** Fredrikstad Norway	**699** 360 597	(NV)	**1949** Trosvik Verksted A/S—Brevik (63) *47,80* 8,51 5,360 46,21 8,46 5,62 2 dks BK 152	**M Training Ship** —P 1 Ha (2,8 × 1,8) 2W	Oil 2SA 5Cy. 340 × 570 690bhp (508kW) Atlas-Diesel A/B Stockholm Fuel 50,0t (d.o.)-4,0pd 12kn
7905235 LJCY RT	**OSTHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**129** 24 —	(NV)	**1980** Skjervoy Skipswerft & M/V —Skjervoy (7) 23,04 7,52 19,51 3,31 rf 1080 BK 81	**M Tug** Cr 1(7)	Oil 4SA 8Cy. 165 × 184 Kelvin Diesels Ltd. Glasgow Gen 2 × 44kW 220V 50Hz a.c.
7319292 3EYX 1245 5-82 Df Esd Gc Pfd Rdr RT	**OSTIA** ex Cast Gannet-82 ex Suecia Team-80 **Ostia Shipping Corp.** Skaarup Ship Management Corp. Panama Panama	**53 209** 42 510 103 095	NV	**1973** A/B Gotaverken Arendal—Goteborg (859) 256,04(BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. ore cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER 1W Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 1 × 800kW 2 × 726kW 1 × 35kW 440V 60Hz a.c. 15,75kn
7716505 HO5514 1149 6-81	**OSTION** ex Cap Ferrat-81 **Chalanes de Tabasco S.A.** Panama Panama	**939** 891 1 514	BV	**1977** IHC Verschure B.V.—Amsterdam (888) 65,05 12,04 3,580 61,50 12,01 4,02 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER Hopper 1 000	2 Oil 4SA each 12Cy. 135 × 160 1 020bhp (750kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers Fuel 78,0t (d.o.) 8kn
5105049 SGJK 11044 Df Esd RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
8035128 M-39881	**OSTOROZHNYY** **U.S.S.R.** U.S.S.R.	**744** 209 332	RS	**1982** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12,75kn
8033182 RT	**OSTOROZHNYY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1981** ............U.S.S.R. 33,99 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
5296549 HO3856 9653-PEXT1 Df RTm	**OSTRA** ex Kiran-81 ex Rio Tambre-80 **Melfi Marine Corp. S.A.** Panama Panama	**996** 478 1 210	**✠100A1** **✠LMC** EL n FN 1027	**1956**-9 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (48) 69,02 11,08 4,484 64,01 11,00 5,03 P 18,0 F 8,9 1 dk R rf 102 4BH WB239T	**M General Cargo** 2 Ho 20,1 20,4 ER G.1 844 B.1 655 2 Ha (stl) (11,7 × 5,4) (12,8 × 6,4) ER 4W Cr 4(5)	Oil 4SA 8Cy. 385 × 580 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 220V d.c. Fuel 138,0t (d.o.) 14kn
8012059	**OSTREA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Netherlands	**8 227** 4 334 —	BV	**1982** Rotterdamsche Droogdok Mij. B.V. —Rotterdam (00351) 88,98 10,002 87,28 47,05 12,22	**TD-E Crane Barge**	4 Oil 4SA each 9Cy. 240 × 260 total 9 000bhp (6 620kW) driving gen. connected to elec. motors & geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle 2 Directional propellers aft , 2 fwd
7405833 JXJH 18431 Esd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	**167** 81 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (32) 30,54 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 38,5t (d.o.)-3,0pd 11kn
7621956 ELDR5 7562 Df Esd Gc Pfd Rdr RT	**OSTRIA** ex Ikan Bilis-84 ex Adriatic Wasa-78 **Calne Maritime Corp.** Monrovia Liberia	**31 093** 23 849 60 767	**✠100A1** SS 7/82 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 10754	**1977**-9 Hitachi Zosen—Hiroshima Works, Innoshima (4559) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf) 15,25kn
6501721 UNNJ M-12141 Df Esd Gc Pfd Rdr RT	**OSTROGOZHSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 052	RS ✠Classed LR until 5/67	**1964**-10 Hitachi Zosen—Sakurajima Works, Osaka (3979) 154,74 21,06 7,970/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 413,0t (hvf) 17,5kn

7323798	**OSTROLEKA**		T.Mk		**1973** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
SQDG			**3 538**		Warskiego—Szczecin (B432/03)	Ref 8bth P	6 100bhp (4 487kW) Sulzer
	Polish Shipping Association		1 685	PR	123,81(BB) 17,02 6,582/7,319	Ice strengthened	H. Cegielski Poznan
Df Esd	**(Polskie Towarzystwo**		5 180		113,92 17,00 9,78	4 Ho 15,6 22,5 21,7 ER 15,0	Gen 3 × 504kW 400V 50Hz a.c.
Gc Pfd	**Okretowe)**		**5 542**		P 38,5 F 14,4 2 dks	5 TwD	Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd
Rdr	Gdansk	Poland	2 930		rf 152	G.8 372 B.7 623 In.961	15,5kn
RTm/h/v			6 380			TEU 50	
						C.Ho 36/20' (40') C.Dk 14/20' (40')	
						6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 × 4,0) (3,0p&s × 4,0)	
						6W Cr 3(5) Der 1(40) 6(5)	

7643992	**OSTROPOL**		**635**		**1977** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
ESXY			199		54,82 9,96 4,141	Stern Trawler Ref	1 000bhp (736kW)
M-34519	**U.S.S.R. -'Sevryba'**		395	RS	5,01	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Murmansk	U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Gc Rdr						In.414	Controllable pitch propeller
RT						3 Ha (each 1,5 × 1,6)	12kn
						2W Der 2(1,5)	

6927339	**OSTROV**		**863**		**1967** ............U.S.S.R.	**D-E Fish Carrier**	2 Oil 4SA each 6Cy. 250 × 340 total
UDOJ			218		55,12 9,53 3,112	Ref	driving gen. connected to elec. motors &
M-28801	**U.S.S.R. -'Zapryba'**		353	RS	4,50	Ice strengthened	geared to sc. shaft
	Leningrad	U.S.S.R.			1 dk	1 Ho ER	U.S.S.R.
						In.360	10,25kn
						1 Ha (2,4 × 2,4) ER	
						Cr 1(2,5)	

7029809	**OSTROV ATLASOVA**		**9 744**		**1971** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
EWJS			5 265		(1118)	CSD	geared to sc. shaft
M-17304	**U.S.S.R. -'Zapryba'**		10 200	RS (NV)	150,53 20,53 7,474		12 000bhp (8 827kW) Pielstick
Df Esd	Kaliningrad	U.S.S.R.			139,99 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

7021596	**OSTROV BERINGA**		**9 744**		**1970** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
EWAF			5 265		(1117)	CSD	geared to sc. shaft
M-17303	**U.S.S.R. -'Zapryba'**		10 200	RS (NV)	150,53 20,53 8,084		12 000bhp (8 827kW) Pielstick
Df Esd	Riga	U.S.S.R.			140,01 20,50 12,04	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

7014684	**OSTROV KARAGINSKIY**		**9 794**		**1970** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVM			5 380		(1116)	CSD	geared to sc. shaft
M-17280	**U.S.S.R. -'Dalryba'**		10 200	RS (NV)	150,53 20,53 7,474		12 000bhp (8 827kW) Pielstick
Df Esd	Vladivostok	U.S.S.R.			140,01 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

7052325	**OSTROV KOTLIN**		**9 795**		**1971** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
EWJT			5 381		(1119)	CSD	geared to sc. shaft
M-17308	**U.S.S.R. -'Zapryba'**		10 200	RS (NV)	150,53 20,53 7,474		12 000bhp (8 827kW) Pielstick
Df Esd	Riga	U.S.S.R.			139,99 20,50 12,04	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

7001118	**OSTROV LISYANSKOGO**		**9 794**		**1970** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVK			5 380		(1114)	CSD	geared to sc. shaft
M-17278	**U.S.S.R. -'Dalryba'**		10 200	RS (NV)	150,53 20,53 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Vladivostok	U.S.S.R.			139,99 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

6926232	**OSTROV LITKE**		**6 694**		**1970** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESSO			5 265		(1113)	CSD	geared to sc. shaft
M-17277	**U.S.S.R. -'Zapryba'**		10 200	RS (NV)	150,53 20,53 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Klaypeda	U.S.S.R.			139,99 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18,25kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

7009392	**OSTROV MEDNYY**		**9 795**		**1970** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVL			5 381		(1115)	CSD	geared to sc. shaft
M-17279	**U.S.S.R. -'Zapryba'**		10 200	RS (NV)	150,53 20,53 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Riga	U.S.S.R.			139,99 20,50 12,04	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd					2 dks	6 Ho	18kn
Rdr RT						B.1 987 In.12 279	
						6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
						8W Der 8(5) 1(1,5)	

6823985	**OSTROV RUSSKIY**	**6 694**		**1969** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKO		5 265		(1108)	CSD	geared to sc. shaft
M-17208	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Klaypeda U.S.S.R.			139,99 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd				2 dks	6 Ho ER	18,25kn
Rdr RT					B.1 987 In.12 279	
					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER	
					8W Der 8(5) 1(1,5)	
6919447	**OSTROV SHMIDTA**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESSP		5 380		(1112)	CSD	geared to sc. shaft
M-17275	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Vladivostok U.S.S.R.			139,99 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd				2 dks	6 Ho ER	18,25kn
Rdr RT					B.1 987 In.12 279	
					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6901878	**OSTROV SHOKALSKOGO**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKL		5 380		(1109)	CSD	geared to sc. shaft
M-17255	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,55 7,471		12 000bhp (8 827kW) Pielstick
Df Esd	Vladivostok U.S.S.R.			140,01 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd				2 dks	6 Ho ER	18,25kn
Rdr RT					B.1 987 In.12 279	
					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6905783	**OSTROV SIBIRYAKOVA**	**9 752**		**1969** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKM		4 979		(1110)	CSD	geared to sc. shaft
M-17258	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,55 7,474		12 000bhp (8 827kW) Pielstick
Df Esd	Riga U.S.S.R.			140,01 20,50 12,04	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd				2 dks	6 Ho ER	18,25kn
Rdr RT					B.1 987 In.12 279	
					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6912279	**OSTROV USHAKOVA**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Refrigerated Cargo Fish Carrier**	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKN		5 380		(1111)	CSD	geared to sc. shaft
M-17274	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,474		12 000bhp (8 827kW) Pielstick
Df Esd	Vladivostok U.S.S.R.			140,01 20,50 11,13	Ice strengthened	Lindholmens Varv. A/B Goteborg
Gc Pfd				2 dks	6 Ho ER	18,25kn
Rdr RT					G.1 987 In.12 279	
					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6724696	**OSTSEE**	**1 196**		**1966** Sleephelling Mij. "Scheveningen"	**TD-E Hopper/Dredger**	4 Vee Oil 4SA each 12Cy. 180 × 210 total
Y6DS		548		N.V.—Scheveningen (205)	Trailing Suction Bottom doors	3 600bhp (2 648kW) driving 4 gen.
	VEB Bagger-, Bugsier-u.	1 292	DSRK	60,94 12,78 4,280	(Shore-delivery)	connected to 2 elec. motors & geared to
Df Esd	**Bergungsreederei (Dredge**			56,01 12,60 4,83	Single side arm Dredging depth 16,0	sc. shafts
Rdr RT	**Salvage & Towage**			1 dk	Hopper 1400T	Motorenw. Johannisthal West Berlin
	Operators)				Mchy.aft	Gen 2 × 192kW 390V a.c.
	Rostock German Democratic				Hopper 700	12kn
	Republic				1 sandpump 1119kW (1500bhp)	
7012777	**OSTSEE**	**643**		**1965** VEB Elbewerft—Boizenburg	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480
Y4GM		259		48,82 10,09 3,506	Fish-factory Stern Trawler Ref	1 000bhp (736kW)
	VEB Fischfang Rostock	397	DSRK	45,98 9,99 5,49	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Rostock German Democratic			1 dk	In.540	(SKL) Magdeburg
Gc Rdr	Republic					Gen 2 × 176kW 1 × 36,5kW
RT						390V 50Hz a.c.
						Controllable pitch propeller
						11kn
6926244	**OSTSEE**	**374**		**1969** Husumer Schiffsw.—Husum (1283)	**M Ferry**	2 Oil 4SA each 8Cy. 160 × 180 reduction
DLXO		228		39,04 9,02 2,109	416P	geared to sc. shafts
	Forde-Reederei G.m.b.H.	—	GL	36,00 8,49 3,20	Ice strengthened	1 020bhp (750kW)
Esd Rdr	Flensburg Federal Republic			F 4,0 1 dk		Masch. Augsburg-Nuernberg (MAN)
RTm/v	of Germany					Augsburg
						Gen 2 × 39kW 230/400V 50Hz a.c.
						Controllable pitch propeller
						Fuel 16,5t (d.o.) 14kn
7022485	**OSTSEE I**	**152**		**1970** Holland Launch N.V.—Zaandam	**M Fishing**	Oil 4SA 8Cy. 210 × 300 reverse reduction
DEPL	ex Elizabeth-77	55		(467)	Side Trawler	geared to sc. shaft
	ex Pietertje Elizabeth-75	—	GL	*30,73* 7,01 2,591	Mchy.aft	660bhp (485kW)
Df Esd	**Jurgen Bischoff**			6,99 3,41		Stork-Werkspoor Diesel B.V. Zwolle
Pfd Rdr	Bremerhaven Federal Republic			1 dk		9kn
RTm/h/v	of Germany			len 76		
6613627	**OSTTIND**	**297**	**✠100A1** CS 7/81	**1966**-10 Trondhjems M/V, Aker Trondelag	**M Fishing**	Oil 2SA 6Cy. 300 × 450
LFGP	ex Sea Harvester I-69	95	stern trawler	A/S—Trondheim (614)	Stern Trawler	1 500bhp (1 103kW) ✠ NE 4/72
17374	**A/S Havfisk**	—	**✠LMC**	42,07 8,84 4,077	1 Ho 13,1 ER	A/S Wichmann Rubbestadneset
Df Esd	Melbu Norway		EL (g) q $\frac{15}{16}$"SQ	36,61 8,79 6,41		
Gc Rdr			FN 557	B 8,3 2 dks	2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER	
RTh				rf 1651	Der 2(3)	
				Coll BH to U dk 3 to 2nd dk WB93t		
5216991	**OSTWIND**	**498**		**1962** Buesumer Schiffswerft W. u. E.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DFRS	ex Magdalene-71	344		Sielaff—Buesum (210)		660bhp (485kW)
	Partnereederei m.s. 'Ostwind'	826	GL	56,47 10,09 3,161	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	Karl-Heinz Baase			50,60 10,01 3,20	1 Ho 35,6 ER	Gen 1 × 10kW 2 × 7kW 220V d.c.
Rdr	Rendsburg Federal Republic			P 9,5 RQD 24,1 F 4,9 1 dk	G.1 210 B.1 089	Fuel (d.o.) 9,5kn
RTm/v	of Germany			RW	2 Ha (10,6 19,3 × 5,4) ER	
					Der 3(2)	

8326125 M-31433 Df Esd Gc Pfd Rdr RTm/h/v	**OSUGA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (609) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7650579 JL2654 101579	**OSUGI MARU** **Asajiro Yanagi** Osaka Japan	**487** 269 960		**1967** Fukumoto Zosensho—Mukaishima 53,01 4,050 48,21 9,50 4,50 1 dk	**M General Cargo**	Oil 900bhp (662kW) Makita Diesel Co. Ltd. Japan 10kn
7908835 JLBR 123643 Esd Gc Rdr RTm/h/v	**OSUMI** **Nippon Car Ferry K.K.** Tokyo Japan	*9 266* *3 481* 2 992		**1980** Koyo Dockyard Co. Ltd.—Japan (867) 159,57 22,51 6,101 148,01 21,51 8,82 2 dks	**TM Passenger/RoRo Cargo/Ferry** 307bth 366dk P	2 Oil 4SA each 15Cy. 520 × 550 reduction geared to sc. shafts 36 000bhp (26 480kW) MAN Mitsubishi Heavy Industries Ltd. Kobe
7727853 JM3840 122663 Rdr RT	**OSUMI** **Tokyo Tanker Marine Service K.K.** Kiire, Kagoshima Pref. Japan	**101** — 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,81 2,501 19,99 6,80 2,85 1 dk	**TM Sludge Carrier**	2 Oil 4SA each 6Cy. 165 × 200 reduction geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**499** — 945		**1973** Honda Zosen—Saiki (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7305033 JG3238 114542 Rdr	**OSUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**240** 86 —		**1973** Kanagawa Zosen—Kobe (124) 9,22 3,099 31,37 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6912451 HO3432 1059 5-80 Rdr RT	**OSUNIC 1** ex Melina-80 **Osunic International Ltd.** Panama Panama	**485** 250 964	RI	**1969** Cant. Nav. Sgorbini—La Spezia 62,03 9,22 3,633 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 2SA 6Cy. 320 × 420 1 000bhp (736kW) S.A. Ansaldo Stab. Mecc. Genova
5130575 LW4206 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
8415574 UDXD M-31460 Df Esd Gc Pfd Rdr RTm/h/v	**OSVEYSKOYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (630) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7226861 H8DT 1269 8-82 Df Esd Gc Rdr RTv	**OSWAYO** ex Cast Skua-82 ex Norvegia Team-80 **Oswayo Shipping Corp.** Skaarup Ship Management Corp. Panama Panama	**53 209** 42 510 104 749	NV	**1972** A/B Gotaverken Arendal—Goteborg (856) 256,04(BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Goteborg Gen 1 × 780kW 2 × 725kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 4 539,5t (hvf)-73,0pd 15,75kn
6608086 5MTV 1914 Df Esd Gc Rdr RT	**OSWEGO HOPE** ex Richard C. Sauer-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 65 814	AB	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1608) 231,66 33,33 12,713 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 73 170	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 650kW Fuel 6 643,0t (o.f.) 16,5kn
7052882 ELBM3 7103 Df Esd Gc Pfd Rdr RTv	**OSWEGO PRIMA** ex Laura Prima-81 **MTL Tankers Corp.**	**70 195** 61 201 139 401	AB (RI)	**1971** Italcantieri S.p.A.—Monfalcone (4250) 297,21 40,85 16,485 280,02 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** COW IGS Str. heavy cargoes 10 Ho each 21,1 22 Ta ER G.89 400 L.(oil) 170 242 HeCls. BptC 10 Ha (stl) (17,5 17,5 17,5 17,5 15,3 15,3 17,5 17,5 17,5 17,5 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 8 255,0t (o.f.) 185,0t (d.o.)-125,0pd 16kn
6603579 6ZGZ 2255 Df Esd Gc Pfd Rdr RT	**OSWEGO SPIRIT** ex Charles E. Spahr-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 66 028	AB	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1607) 234,60 33,28 12,726 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 74 672	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 650kW Fuel (o.f.) 16,5kn

7125639 5MXI 6072 Df Esd Gc Rdr RTm/h/v	**OSWEGO STAR** ex Silver Eirik-77 **Oswego Cleveland Corp.** Monrovia Liberia	**2 828** 1 784 5 520		 NV	**1972** Zaanlandsche Schps. Maats. —Zaandam (527) 96,88 16,01 7,494 90,56 15,97 9,25 F 7,4 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.3 250 HeCls. C Der 2(3)	Oil 4SA 6Cy. 410 × 470 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 256kW 380V 50Hz a.c. Fuel 369,0t (d.o.)-16,5pd 13kn
6415661 GNYE 306163 Df Esd Pfd Rdr RT	**OSWESTRY GRANGE** ex Chelwood-74 **Stevinson Hardy (Tankers) Ltd.** Furness Withy (Shipping) Ltd. London United Kingdom	**5 440** 2 725 8 078	**✠100A1** **✠LMC**	SS 3/75 EL x $1\frac{13}{16}$"SQ FN 2860	**1964**-10 Bartram & Sons Ltd.—Sunderland (399) 112,76 16,36 7,640 106,91 16,31 10,44 P 23,8 F 9,8 1 dk rf 102 NS 7BH WB2329t incl. DTmf792t	**M Bulk Carrier** 3 Ho 32,3 5,4DT 16,4 17,1 ER 4 Ha (stl) (10,9 × 9,4) (12,3 12,3 12,3 × 11,7) ER	Oil 2SA 6Cy. 540 × 1150 4 500bhp (3 310kW) Kon. Mach. Stork & Co. N.V. Zwolle AuxB 100lbf/in² (6,9bar) 14kn
6724115 SPUM Df Esd Gc Rdr RTm/h/v	**OSWIECIM** **Polish Shipping Association** **(Polskie Towarzystwo** **Okretowe)** Szczecin Poland	**2 547** 1 185 3 420		 PR	**1966** "Georgi Dimitrov" Shipyard—Varna (622) 95,59 13,75 5,639 89,01 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 TEU 14 C.dk 14/20' (40') 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sulzer Sour "Jugoturbina" Karlovac Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-7,0pd 12,5kn
7917587 SJKH Df Esd Gc Pfd Rdr RTm/h/v	**OT-ACID** **OT Acid** OT Shipping AB Skarhamn Sweden	**5 721** 3 166 8 693		 NV	**1981** AB Oskarshamns Varv—Oskarshamn (433) 129,62 19,41 6,957 122,61 19,02 8,77 P 30,2 F 20,8 1 dk	**M Tanker** Chemical Ice strengthened 16 Wing Ta 5 Ta (s.stl) ER cs 11 L.10 818 HeCls. C	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 568kW 2 × 560kW 450/220V 60Hz a.c. 1 × 60kW 400V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd 14,25kn
7226330 SHQT 11305 Df Esd Gc Rdr RT	**OT-MARINE** ex Marina-82 **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**5 836** 3 828 9 719		 NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 121,09 16,01 8,72 1 dk rf 102	**M Tanker** Asphalt CBT SBT Ice strengthened 12 Ta ER L.11 269 HeCls. ptC	2 Oil 4SA each 6Cy. 330 × 360 geared to sc. shaft 4 800bhp (3 531kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 1 × 18kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn
5410482 OURT H378 RTm	**OTA** ex Burgundia-74 ex Jens Koefoed-63 ex Burgundia-63 ex Osric-62 ex Fairy-58 ex Dollard-37 **A/S Hotaco** Marrebek Denmark	**196** 87 229			**1930** J. Koster Hzn. "De Gideon" —Groningen (129) 35,06 6,28 2,591 6,23 2,75 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 26,8 ER G.340 2 Ha (3,6 9,6 × 3,5) ER 1W Der 1(1) 1(0,5)	Oil 2SA 4Cy. 280bhp (206kW) E made62 fitted66 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
7854113 JL2489 99666	**OTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**259** 85 —			**1966** Geibi Zosen Kogyo—Kure (188) 31,73 2,901 28,50 9,01 4,02 1 dk	**TM Tug**	2 Oil The Hanshin Diesel Works Ltd. Japan 13kn
7311850 ZMRO 362201 Df Esd Gc Pfd Rdr RT	**OTAGO BUCCANEER** ex Arctic Buccaneer-82 **Fletcher Fishing Ltd.** Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** stern trawler Ice Class 3 **✠LMC**	SS 5/84 EL O 1⅜"U2 FN 1602	**1973**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/01) Cmd.**1975**-2 86,06 13,03 5,300 74,05 12,91 8,72 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34t	**M Fishing** Stern Trawler Ref 1 Ho 31,0 ER In.1 100	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 000bhp (2 942kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 960kW 1 × 720kW 440V 60Hz a.c. 3 × 280kW 440/220V d.c. Controllable pitch propeller 15,5kn
7319436 ZMGF 362209 Df Esd Gc Pfd Rdr RT	**OTAGO GALLIARD** ex Arctic Galliard-82 **Fletcher Fishing Ltd.** Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** stern trawler Ice Class 3 **✠LMC**	SS 5/84 EL (O) 1⅜"U2 FN 1600	**1973**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/02) Cmd.**1975**-3 86,06 13,03 5,300 74,05 12,91 8,69 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34T	**M Fishing** Stern Trawler Ref 1 Ho 31,0 ER In.1 100	Oil 4SA 8Cy. 400 × 480 with fluid coupling & sr geared to sc. shaft 4 056bhp (2 983kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Trawl gen. arranged as emergency propulsion motor NAuxB (Comp) 5/77 7kgf/cm² (6,9bar) Gen 1 × 720/280kW 440/220V 60Hz a.c. 1 × 200kW 1 × 960kW 1 × 280kW 440V 60Hz a.c. Controllable pitch propeller Fuel 754,5t (d.o.) 15,5kn
5266738	**OTAKA MARU** **James Buffal Lines**	**122** 44 60			**1937** Mitsubishi Jukogyo—Shimonoseki 26,09 6,41 3,353 6,35 R	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 × 419 Mitsubishi Jukogyo Yokohama Fuel 24,0t (c) 8,5kn
7335674 Rdr	**OTAKA MARU No. 2**	**498** 310 1 252			**1970** Higaki Zosen K.K.—Imabari (120) 56,37 9,43 4,319 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 252	Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn

7856070 JG3200 114009	**OTAKI** **Kaijo Saigai Boshi Center** Tokyo Japan	**203** 67 —		**1972** Yokohama Yacht Co. Ltd. —Yokohama (669) 27,51 2,101 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Japan 13,5kn
5119777 700657 Pfd Rdr RT	**OTAMAK** ex Francoyse de Grace-82 **Preensound Ltd.** Jersey Channel Islands (British)	**288** 97 —	(BV)	**1958** At. Aug. Normand—Le Havre 42,70 7,42 3,423 38,51 7,37 6,15 2 dks RW	**TD-E Pilot Tender** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180 total 1 200bhp (883kW) driving 2 gen. each 402kW connected to 2 elec. motors each of 500shp (368kW) & sc. shafts Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 3 × 75kW 220V d.c. Fuel 35,5t (d.o.) 13kn
5202926 HO5184 8743- PEXT Esd	**OTAN** ex Lamerchaw-80 ex Yehuda Anbessa ex Lamerchaw-63 **Mario Fragiaconeo** Panama Panama	**108** 33 —	✠Classed LR until 8/65	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (930) 25,94 6,23 2,642 23,32 6,20 3,31 RW BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft 240bhp (177kW) Maschinenbau Kiel A.G. Kiel
6908797 SMPT 11048 Df Esd Gc Pfd Rdr RTm	**OTARU** **AB Shipinvest** OT Shipping AB Skarhamn Sweden	**2 677** 1 703 4 196	**✠100A1** SS 6/82 oil & chemical tanker— chemicals in centre tanks SG up to 2.0 Ice Class 2 **✠LMC** **UMS** EL P 1$\frac{9}{16}$"U3 FN 1860 **CLASS SUSPENDED 12/83**	**1969**-2 Lodose Varv A/B—Lodose (147) 99,01 12,60 6,357 92,49 12,50 7,60 RQD 50,6 F 10,4 1 dk rf 102 7BH WB661t	**M Tanker** Oil Chemical 12 Ta ER L.5 386 HeCls. C	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 180lbf/in^2 (12.5bar) Gen 3 × 140kW 450V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8.0pd 12,5kn
7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
5414397 HO4064 Rdr RTm/v	**OTC ELIZABETH** ex Pullwell Delta-84 ex Duncan-80 ex Workman-79 **Oil Transport Co. S.A.** Panama Panama	**193** 0 —	**✠100A1** SS 11/84 tug **✠LMC** EL (c) FN 357	**1963**-4 Cochrane & Sons Ltd.—Selby (1487) 32,21 9,07 3,201 29,19 8,54 3,66 1 dk RW rf 559 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley Gen 2 × 35kW 220V Fuel 39,5t (d.o.)
5091834 HO4065 Esd Pfd Rdr RTv	**OTC KENNETH** ex Dominant-84 **Oil Transport Co. S.A.** Panama Panama	**161** — —	**✠100A1** SS 2/83 tug North Sea and English Channel service **✠LMC** EL (b) FN 305	**1958**-3 P. K. Harris & Sons Ltd. —Appledore (108) 30,23 7,60 3,042 26,83 7,55 3,81 1 dk rf 406 BK 51 3BH WB21t	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Mar. Ltd. Dursley
7535470 JG3487 117625 Rdr	**OTE MARU No. 18** **Toshin Yusosen K.K.** Tokyo Japan	**692** 417 1 500		**1974** ....Japan 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Oil 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Japan 12kn
6920147 SLBT 11073 Df Esd Pfd Rdr RTm/h/v	**OTELIA** **OT Shipping AB** Skarhamn Sweden	**2 671** 1 707 4 232	NV	**1969** Lodose Varv A/B—Lodose (152) 98,94 12,53 6,427 93,12 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Asphalt CBT SBT Ice strengthened 16 Ta ER L.5 826 HeCls. ptC	Oil 2SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 1 × 10kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8.0pd 12kn
7362548 SLXA Df Esd Gc Pfd Rdr RT	**OTELLO** **R/A Soya** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**23 761** 17 729 28 283	**100A1** CS 8/84 vehicle carrier **LMC** **UMS** EL Qt 770,0/78,0U3 FN 10113 (NV)	**1974** Stocznia im. "Komuny Paryskiej" —Gdynia (B521/D02) 221,47(BB) 32,26 12,408 205,49 32,19 17,02 F 19,9 1 dk rf nil DK fwd conv Bulk Carrier/ Vehicles Carrier 80 NS 9BH WB15438T incl. Comb. btm & STs in Nos. 1, 2, 3, 5 & 7 holds 5945T, topside tanks in holds 6690T	**M Vehicles Carrier** Side doors & ramps 2 (s) pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer H. Cegielski Poznan AuxB (Comp) 7kgf/cm^2 (6.9bar) Gen 1 × 920kW 3 × 640kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2.5)	Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
6613433 5BDN 321046 RTh/v	**OTHELLO** **Government of The Republic of** **Cyprus (Port Authority)** Limassol Cyprus	**194** 0 —	**✠100A1** SS 7/82 tug **✠LMC** EL (c) FN 358	**1966**-8 Charles D. Holmes & Co. Ltd. —Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127 3BH WB55T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn

7033836 SWVZ 3999 Df Esd Gc Rdr RTm/h	**OTHONI** ex Messiniaki Dris-82 ex Messiniaki Minde-81 **Othoni Shipping Corp.** Eletson Corporation Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** CS 2/81 oil tanker **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1971**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm^2 (16,7bar) (hs487,8) e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6603115 OYGL D1256 Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Francis Moller** Odense Denmark	**398** 255 670	BV	**1965** Husumer Schiffsw.—Husum (1228) 51,82 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 490 490bhp (360kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn
5266958 VDJT 150639 RT	**OTIS WACK** **Fundy Gypsum Co. Ltd.** Windsor, N.S. Canada	**237** 118 —	**✠100A1** SS 9/84 tug east coast of Canada & U.S.A. service **LMC** EL (c) $\frac{15}{16}$" FN 347	**1950**-12 Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. 31,25 7,95 3,398 28,76 7,93 4,12 1 dk 5BH WB27t incl. DTf10t	**M Tug**	Oil 2SA 12Cy. 222 × 267 sr geared to sc. shaft General Motors Corp. Cleveland, Oh Fuel 84,5t 12kn
8036122 M-39869	**OTKRYTIYE** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
8139027 M-12768	**OTLICHITELNYY** **U.S.S.R.** U.S.S.R.	**171** 51 87	RS	**1983** .............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
7740609 UUME M-12612	**OTLIV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
8133889 YTOO	**OTOCI** ex Spediter 3-65 ex B-5-65 **Our Rapska Plovidba** Rijeka Yugoslavia	**218** 136 —	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula Rebuilt**1979** Brodogradiliste "Punat" —Punat 30,36 13,75 24,80 13,71 2,49 1 dk	**M RoRo Cargo/Ferry**	2 Vee Oil 4SA each 12Cy. 112 × 140 Tvornica Motora "Torpedo" Rijeka 6kn
7119848 JKLX 111081 Df Esd Gc Pfd Rdr RT	**OTOHA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** 76 280		**1971** K.K. Wakamatsu Zosen—Wakamatsu (210) 42,02 7,65 3,277 36,33 7,62 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7354266 Esd Rdr RT	**OTOHIME**	**197** 100 —		**1974** Ando SB. Co. Ltd.—Tokyo (226) 31,02 7,01 2,693 29,65 6,99 3,41 1 dk	**TM Ferry** —P	2 Oil 4SA each 12Cy. 160 × 220 2 000bhp (1 471kW) Mitsubishi Heavy Industries Ltd. Japan
7106762 JM3122 106489	**OTOHIME** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**154** 93 —		**1969** Usuki Tekkosho—Usuki (732) 28,96 6,23 1,982 25,61 6,20 2,29 1 dk	**M Ferry** 400P Mchy.aft	Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 12kn
7521417 SQGX Df Esd Gc Rdr RT	**OTOL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej" —Gdynia (B417/05) 89,87 15,04 5,401 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7306544 UJVE M-30645 Df Esd Gc Rdr RT	**OTOMAR OSHKALN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 251	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B433/12) 119,79(BB) 17,02 —/7,300 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) B&W Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 380V 50Hz a.c. 19kn
7302213 JF2029 110635 Esd Gc Rdr RT	**OTOME MARU** **Sado Kisen Kaisha** Ryotsu, Japan Niigata Pref.	**3 495** 1 957 734		**1973** Kanda Zosensho K.K.—Kure (174) 100,03(BB) 17,73 4,471 93,02 15,40 5,82 1 dk	**M Ferry** 2100dk P	4 Oil 4SA each 8Cy. 310 × 380 geared to sc. shaft 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 800kW 445V a.c. Fuel 135,0t-30,0pd 19,5kn

7125952 JL3711 111326 Rdr RT	**OTOME MARU** **Kyosho Kisen K.K.** Tokushima, Japan Tokushima Pref.	2 922 1 453 871		**1971** Fukuoka Zosen K.K.—Fukuoka (987) 101,58 19,26 5,004 94,01 19,21 6,15 2 dks	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 geared to sc. shafts 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 550kW 440V a.c. Fuel 148,5t-28,5pd 18,75kn
5266972 Rdr	**OTOME MARU** **Tung Kook Trading**	368 115 335		**1951** Naka Nippon Jukogyo—Kobe (837) 45,32 7,50 2,502 42,02 7,47 3,61 1 dk RW len 53	**M General Cargo** 1 Ho ER 1 Ha (10,5 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 375 × 530 600bhp (441kW) Hanshin Nainenki Kobe Fuel 20,5t-3,0pd 9,5kn
7314955 3FRL 1164 3-82 Esd RT	**OTOMONA** **Freeport Indonesia Inc.** Salen Dry Cargo A/B Panama Panama	1 126 758 2 463	NV	**1973** Singapore SB. & Eng. Ltd. —Singapore (15) 58,27 12,81 5,346 55,38 12,20 6,51 1 dk rf nil	**TM General Cargo Barge** 1 Ho ER G.2 295 1 Ha (stl) (31,2 × 10,2) ER	2 Oil 4SA each 6Cy. 137 × 165 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7419561 JG3421 117635 Esd Rdr	**OTONE MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	256 87 —		**1974** Kanagawa Zosen—Kobe (143) 9,22 3,175 29,49 9,20 4,20 1 dk RW	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7518537 PLVK Df Esd Gc Rdr RTm/h/v	**OTONG KOSASIH** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	7 343 4 348 7 560	GL KI	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama (966) 114,51 20,05 6,020 109,43 20,01 10,01 P 16,2 F 8,0 2 dks	**TM Bulk Carrier** 1 Ho 74,1 ER G.12 751 10 Ha (stl) (4,5 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 reduction geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.)-20,0pd 12kn
7856501 JL3761 109309	**OTORA MARU** ex Daiko Maru **Naoyuki Matsumoto** Himedo, Japan Kumamoto Pref.	182 — 600		**1971** Mategata Zosen K.K.—Namikata 46,00 3,201 40,01 8,31 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Japan 9kn
7432654 7LBL 113070 Gc Rdr	**OTORI** **Shimane Prefecture** Matsue, Japan Shimane Pref.	234 72 234		**1975** Fukushima Zosen Ltd.—Matsue (268) 36,89 7,04 2,598 32,01 7,01 3,31 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7722358 JG3694 121439 Df Rdr RT	**OTORI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	219 78 75		**1977** Hanasaki Zosensho—Yokosuka (170) 32,11 2,801 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7227401 JK2818 103094 Rdr	**OTORI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	132 74 —		**1968** Hitachi Zosen—Kanagawa Works, Kawasaki (117024) 27,59 1,397 24,39 5,85 3,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 126dk P	2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Ikegai Tekkosho Kawasaki
7623590	**OTORI MARU No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Also known as OOTORI MARU No. 2	158 42 —	(NK)	**1966** Ishibashi Kogyo—Kitakyushu 27,21 9,02 25,00 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 6,75kn
7623605 JM3341 108299	**OTORI MARU No. 7** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 7	156 48 —	NK	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 7kn
7629570 JM3345 110463 RT	**OTORI MARU No. 8** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	156 48 80	NK	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 1,702 24,01 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 24kW a.c. 6,75kn
7623617 JM3551 114779 RT	**OTORI MARU No. 9** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	198 59 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 29,62 10,04 25,51 10,01 2,70 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 52kW a.c. 7,5kn
7643368 JM3552 114780 Gc	**OTORI MARU No. 10** **Wakachiku Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref. Also known as OOTORI MARU No. 10	156 49 —	(NK)	**1972** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 36kW a.c. 7kn
8103729 7KOD 125440 Df Esd Rdr RT	**OTORI MARU No. 18** **Koichi Yamada** Muroto, Japan Kochi Pref.	299 149 —		**1981** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1458) 3,201 43,85 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe

7950527	**OTORI MARU No. 32** **Frigorifico Pesquero del Uruguay**	**309** 150 —	**1970** Kochiken Zosen—Kochi (396) *43,32* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Japan
7950773 JMCJ 109364	**OTORI MARU No. 38** **Taisei Gyogyo K.K.** Aomori, Japan Aomori Pref.	**408** 212 —	**1971** Kochiken Zosen—Kochi (412) *49,81* 8,91 4,02 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan
7238175 JK3641 113027 Rdr RT	**OTORI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 73 12	**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117049) 27,56 10,65 1,340 26,34 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
7322392 JK3644 113143 Rdr RT	**OTORI No. 5** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** — 11	**1973** Hitachi Zosen—Kanagawa Works, Kawasaki (117058) 27,41 10,55 1,321 26,29 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Ikegai Tekkosho Kawasaki
8415926	**OTOSHIRO MARU No. 1** **Otoshiro Gyogyo K.K.** Japan	*499* — —	**1984** Miho Zosensho K.K.—Shimizu (1247) 3,931 53,17 9,71 4,32 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 380 × 580 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7210068 JGIM 112224 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 7** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**371** 194 468	**1972** Miho Zosensho K.K.—Shimizu (820) 55,45 8,54 3,696 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7237872 Df Esd Gc Pfd Rdr	**OTOSHIRO MARU No. 8**	**433** 220 557	**1972** Miho Zosensho K.K.—Shimizu (857) 57,46 9,02 3,849 49,26 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 18 000bhp (13 240kW) Hanshin Nainenki Kogyo Kobe
8029026 JHYE 124369 Df Esd Gc Pfd Rdr RT	**OTOSHIRO MARU No. 23** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**499** 263 654	**1981** Miho Zosensho K.K.—Shimizu (1195) 55,68 4,350 50,02 11,41 6,86 2 dks	**M Fishing** Seiner	Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi
7302639 8JTJ 115075 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 24** ex Otoshiro Maru No. 18-82 ex Seiryo Maru No. 7-82 ex Kaikata Maru No. 80-81 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**434** 237 570	**1973** Miho Zosensho K.K.—Shimizu (888) 57,43 9,05 3,810 49,00 9,00 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Tokyo
7238527 8JIP 113619 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 61** ex Kaisei Maru No. 61-82 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**431** 215 560	**1972** Miho Zosensho K.K.—Shimizu (862) 57,46 9,02 3,861 49,26 9,00 4,09 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7238539 8JJF 113620 Df Gc Rdr	**OTOSHIRO MARU No. 63** ex Kaisei Maru No. 62-83 **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**431** 215 559	**1972** Miho Zosensho K.K.—Shimizu (863) 57,41 9,02 3,798 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 880bhp (1 383kW) Hanshin Nainenki Kogyo Kobe
7124116 JI2668 111708 Df Rdr RT	**OTOWA MARU** **Kansai Kisen K.K. (Kansai Steamship Co. Ltd.)** Osaka Japan	**2 945** — 1 146	**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (751) 104,20(BB) 19,26 4,395 94,01 19,21 6,30 2 dks RW	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 480kW 445V a.c. 18,5kn
8210455 JK4333 125873	**OTOWA MARU No. 5** **Tamura Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**499** — 1 599	**1982** K.K. Matsuura Zosensho—Kinoe (301) 71,63 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7804663 JK3960 122030 Gc Rdr	**OTOWA MARU No. 8** **Tamura Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**415** 252 1 049	**1978** K.K. Matsuura Zosensho—Kinoe (258) 62,64 9,83 3,752 57,03 9,80 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
5417040 EDTR 2199 Df Esd RT	**OTOYO** Launched as Lubian **Estela S.A.** Pasajes Spain	**208** 101 —	**1963** Hijos de J. Barreras S.A.—Vigo (1147) (BV) 33,30 6,56 3,404 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 10,5kn

7507801 UZRT M-32938	**OTPOR** ex RS-300 No. 64 **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	**164** 39 87	 RS	**1974** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
6408151 UYCJ M-12136 Df Esd Gc Pfd Rdr RT	**OTRADNOYE** **U.S.S.R.-Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 **10 843** 6 197 14 995	RS ✠Classed LR until 9/66	**1964**-3 Hitachi Zosen—Sakurajima Works, Osaka (3977) 154,74 21,06 7,951/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.21 072 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7039828 UJHB M-27023	**OTRADNYY** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 11kn
6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 460	 RS	**1966** ..............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW 14721 Df Esd Pfd Rdr RT	**OTROYING** ex Kato-73 **Nils Misund P/R** Aalesund Norway	**152** 52 —	 NV	**1957** Mekanisk Notrull A/S—Hjorungavaag (91) 30,61 6,48 3,169 28,02 6,43 3,41 2 dks BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 56kW 230V 50Hz a.c. Fuel 32,5t (d.o.)-2,0pd 10,5kn
8103731 JJ3277 121242 Rdr RT	**OTSUKI MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**194** 72 —		**1981** Kanagawa Zosen—Kobe (222) 8,62 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
6812986 JXHB 17318 Df Esd Rdr RTm/h/v	**OTTAR BIRTING** **I/S Huse-Sporsem** Maritime Management A/S Molde Norway	**753** 309 660	 NV	**1968** Aukra Bruk A/S—Aukra (32) 61,17 (BB) 9,63 5,150 55,17 9,59 7,40 P 12,8 B 8,9 2 dks len 70	**M Fishing** Stern Trawler Ice strengthened 2 Ho 13,2 19,0 ER 2 Ha (stl) (2,5 3,1 × 2,5) ER 1W Der 1(3) 1(2)	Vee Oil 4SA 8Cy. 320 × 420 3 000bhp (2 207kW) NE 78 Atlas-MaK Maschinenbau Kiel Gen 1 × 340kW 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 247,0t (d.o.) 12kn
7395337 5LRJ 5623 Df Esd Gc Pfd Rdr RTv	**OTTAWA** ex Ogden Ottawa-84 **Ogden Ottawa Transport Inc.** Monrovia Liberia	**23 462** 16 055 39 732	AB ✠Classed LR until 20/10/78	**1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 52 411 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 581,0t (hvf) 15,5kn
7638349 5BAV 707075 Df Esd Gc Pfd Rdr RTm/h/v	**OTTER** ex Zurs-84 ex Agate-81 ex Solklint-80 ex Lizard-76 **Otter Shipping Co.** Limassol Cyprus	**2 489** 2 027 2 913	GL ✠Classed LR until 9/12/83	**1978**-1 Sterkoder M/V A/S—Kristiansund N. (63) 98,58 14,36 5,265 93,40 14,30 6,35 P 15,6 RAD 10,7 F 7,7 1 dk rf 102 len 81	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.5 807 B.5 348 1 Ha (stl) (45,0 × 10,0) ER	Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 1 × 152kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust propeller fwd Fuel 57,0t (d.o.) 221,0t (hvf) 13,5kn
5422887 9H2113 Df Esd Rdr RT	**OTTER** ex Vlotter-84 ex Amie-83 ex Demark-80 ex Lizard-76 ex Kernoa-73 ex Bababraham-70 ex Topaze-69 ex Valkenier-66 **Otter Shipping Co. Ltd.** Valletta Malta	**499** 325 957	GL ✠LR class withdrawn-Owner's request 5/84	**1963**-5 Schps. "De Hoop" N.V.—Lobith (246) 61,07 9,22 3,639 55,61 9,20 4,07 RAD 12,2 F 11,6 1 dk rf 152	**M General Cargo** 1 Ho 39,0 ER G.1 115 B.997 2 Ha (stl) (each 11,5 × 4,8) ER 2W Der 2(3,75)	Oil 4SA 6Cy. 305 × 460 693bhp (510kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 68,0t (d.o.) 10,75kn
7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Nord Pecheries S.A.** Boulogne France	**595** 235 411	 BV	**1971** Stocznia im. "Komuny Paryskiej" —Gdynia (B423/01) 54,26 11,03 4,601 48,32 10,99 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 33,0t (d.o.) 14,25kn
6519132 LFCC 16278 RT	**OTTERSOY 4** **Hans Norland** Stavanger Norway	**124** 49 —	 (NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk BK 114	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Oil 4SA 6Cy. 150 × 190 240bhp (177kW) Daimler-Benz A.G. West Berlin Fuel (d.o.)

7431973 ELAU8 6964 Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**497** — 473	GL	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (733) 4,852 44,40 11,02 5,26 F 14,4 1 dk	**TM Tug** 6P Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7015303 DHMO Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Leth & Co.** Hamburg Federal Republic of Germany	T.Mk **1 235** 967 3 439	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 88,85 12,88 5,487 82,38 12,72 5,29 2 dks	**M Tanker** CBT SBT Ice strengthened 10 Ta ER L.(oil) 4 014 HeCls. C len 76	Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.)-5,0pd 12kn
8119780 ZROD 351606 Df Esd Gc Rdr RTm/h/v	**OTTO BUHR** **South African Transport Services** East London South Africa	**295** 83 629	✠Classed LR until 6/1/84	**1982**-10 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6900) 33,15 10,11 3,488 30,99 9,50 4,09 F 4,6 1 dk rf-	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
7416959 WZN3 907 577747 Df Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Houma, La United States of America	**191** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 35,39 10,08 5,21 F 18,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 14kn
7381582 OWTL D2076 Df Esd Gc Pfd Rdr RTh/v	**OTTO DANIELSEN** ex Egyptian-76 Launched as Otto Danielsen **Rederiet af 10 Juli 1973 K/S** Rederiet Otto Danielsen Kobenhavn Denmark	T.Mk **1 135** 623 2 595	✠**100A1** Ice Class 3 ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1487	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (806) 79,81 13,11 5,169 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Mak. Masch.-Kiel G.m.b.H. Kiel Gen 2 × 76kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn
6620307 APNN- 2483 Esd RT	**OTTO GERST** **Productos Mar C.A.** Cumana Venezuela	**228** 103 —		**1966** Ast. Ind. Tubos S.A.—Callao *22,80* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
6600383 UKQC M-28474 Df Esd Gc Rdr RT	**OTTO GROTEVOL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1965** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC	2 S Turb geared to sc. shaft 19 000shp (13 976kW) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
7102314 EWJQ M-31017 Df Esd Gc Pfd Rdr RT	**OTTO GROTEWOHL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 380** 4 311 9 288	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (192) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 9W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,25kn
6801030 YJWG6 BB5003 Df Esd Gc Pfd Rdr RTm/h/v	**OTTO LEONHARDT** **Partenreederei m.s. 'Otto Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Vanuatu	**23 414** 17 037 40 441	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1119) 202,34 28,63 11,245 192,31 28,52 15,40 F 15,3 1 dk	**M Bulk Carrier** Ice strengthened G.55 192 B.23 717 7 Ha (stl) (10,5 × 12,0) (21,0 12,0 12,0 12,0 21,0 12,0 × 14,2) ER Der 2(5)	Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) MAN Kieler Howaldtswerke A.G. Kiel 16kn
7319412 5MML 4549 Df Esd Gc Pfd Rdr RTm/h/v	**OTTO N. MILLER** **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia	**118 197** 100 269 268 436	AB	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1699) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** COW IGS CBT 14 Ta ER L.(oil) 313 932 HeCls. BC	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,5kn
7811214 TFAI 1578 Df Esd Gc Pfd Rdr RT	**OTTO N. THORLAKSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**485** 196 —	NV	**1981** Stalvik h.f.—Gardahreppur (B28) 57,03 10,80 4,501 50,17 10,32 5,64 1 dk rf 1651	**M Fishing** Stern Trawler Ice strengthened Mchy.aft Cr 1(30)	Oil 4SA 6Cy. 320 × 420 2 200bhp (1 618kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 544kW 380V 50Hz a.c.
7507849 UYTM M-31778 Df Esd Gc Rdr RT	**OTTO RYASTAS** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 833** 1 059 1 150	RS	**1975** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7828671 UMWZ M-35232	**OTTO SCHMIDT** **U.S.S.R.** Murmansk U.S.S.R.	**2 828** 812 1 095	RS	**1979** Admiralteiskiy Shipyard—Leningrad 73,00 18,62 6,620 8,31 1 dk	**TD-E Research/Icebreaker**	3 Oil 2SA each 10Cy. 207 × 508 total 5 400bhp (3 972kW) driving 3 gen. connected to 2 elec. motors U.S.S.R. 15kn

6609420 DBIY Df Esd Gc Pfd Rdr RTm/v	**OTTO TREPLIN** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser- und Schiffahrtsamt Lubeck) Kiel Federal Republic of Germany	**514** 144 155		GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (101) 48,80 9,58 3,201 44,99 9,50 4,65 B 32,4 F 5,8 1 dk	**M Buoy Ship** Ice strengthened 1 Ho 4,4 1 Ha (stl) (2,2 × 2,9) Cr 1(10)
8002755 TFOW 1574 Df Esd Gc Pfd Rdr RT	**OTTO WATHNE** **Gyllir H/f** Trausti Magnusson Seydisfjordur Iceland	**149** 50 150			**1981** Velsmidja Seydisfjordar h/f —Seydisfjordur (15) 25,94 8,01 3,452 23,22 6,61 5,03 1 dk	**M Fishing** Stern Trawler Mchy.aft
7329120 TFWD 1325 Df Esd Gc Pfd Rdr RT	**OTUR** **Portland H/f** Hafnarfjordur Iceland	**451** 147 357	✠**100A1** stern trawler Ice class 3 ✠**LMC**	SS 12/82 EL I $\frac{15}{16}$"U2 FN 634	**1974**-3 Const. Nav. Santodomingo—Vigo (416) 47,55 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Ref Mchy.aft
6858253 ULAE M-20356	**OTVAZHNYY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**368** — 156		RS	**1956** ............U.S.S.R. 44,46 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened Der 1(1,5)
7116482 UHPR M-28195	**OTVAZHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94		RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)
7037428 ESCQ M-28194	**OTZYVCHIVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94		RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)
7943861 BLMF RT	**OU JIANG** **Government of The People's Republic of China** Guangzhou/Canton China	**2 686** 1 396 —			**1975** ....Shanghai ... ... 1 dk	**M General Cargo**
7216189 WX6243 504034 Rdr RT	**OUACHITA** **Tidewater Ventures Inc.** Tidewater Inc. Morgan City, La United States of America	**181** 126 —			**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft
7004354 SV4996 7471 Df Esd Gc Pfd Rdr RT	**OUADAN** ex Calandria-79 **Lifeocean Compania Naviera S.A.** Fereniki Lines S.A. Piraeus Greece	T.Mk **846** 412 1 641 **1 519** 874 2 640	✠**100A1** Ice Class 3 ✠**LMC**	SS 2/80 **UMS** EL M $1\frac{1}{4}$"U2 FN 1311	**1970**-3 N.V. Bodewes Schps. —Martenshoek (506) 77,55 11,94 4,369/5,741 70,16 11,82 6,86 P 15,0 F 11,3 2 dks rf 127 3BH WB557t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 4W Der 2(5) 2(3)
7350222 5TAD 43 Df Esd Gc Rdr RT	**OUADANE I** ex Delfini-80 **Ahmed Salem Ould Bouna Moktar & Fetten Ould Moulaye** Freiremar S.A. Nouadhibou Mauritania	**399** 155 —	✠**100A1** stern trawler ✠**LMC** **(✠Lloyd's RMC)**	SS 2/80 EL (G) 1"U2 FN 501	**1975**-7 D. C. Anastassiades & A. Ch. Tsortanides—Perama (74) 42,91 8,64 4,877 37,01 8,60 4,91 B & F 23,5 2 dks rf 1194 Box K 152 DK in way of mchy. space 4BH **SURVEYS OVERDUE — CLASS SUSPENDED 26/10/84**	**M Fishing** Stern Trawler Ref 1 Ho ER In.340 2 Ha (1,1 × 1,1) (1,
7332311 Df Esd Rdr RT	**OUADANE II** ex Otz-Ari-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —		BV	**1974** Ast. Gondan—Puerto de Figueras (83) 37,01 7,52 3,341 32,59 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft
7315806 Df Esd Rdr RT	**OUADANE III** ex Ari-Eder-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —		BV	**1973** Ast. Gondan—Puerto de Figueras (82) 37,01 7,52 3,341 32,59 7,51 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420		BV	**1978** J. J. Sietas K.G. Schiffsw. G.m.b.H. & Co.—Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Carg** Ref 1 Ha (stl) (52,2 ×

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131 89 —			**1980** Gazzier Shipyard Inc.—Bay Al *23,05* 7,32 3,54 1 dk
166 113 —			**1979** ....Theodore, Al *24,88* 7,32 3,84 1 dk
126 85 —			**1983** Patti SB. Inc.—Pensacola, Fl 24,39 7,93 21,65 7,62 3,51 1 dk
108 73 —			**1970** Atlantic Marine Inc.—Fort Ge Island, Fl *21,43* 6,71 3,64
146 51 —			**1964** Shimoda Dockyard Co. Ltd. —Shimoda 31,78 6,86 2,820 27,64 6,41 3,00 1 dk
139 72 —			**1968** Schpsw. J. van der Molen & Z —Zaandam 29,75 28,40 6,43 2,72 1 dk
4 069 2 292 6 818		(GL)	**1953** Kieler Howaldtswerke A.G.—Ki 126,60 17,20 7,259 10,70 F 25,0 1 dk & S dk H 24,1 R **DAMAGED BY STRANDING 10/78**
T.Mk **763** 355 1 275 **1 126** 682 1 297	✠**100A1** ✠**LMC**	SS 1/82 EL n $1\frac{5}{16}$"SQ FN 957	**1959**-5 Ardrossan Dockyard Ltd. —Ardrossan 67,09 10,93 4,395/4,4 62,49 10,83 4,47 P 18,0 F 7,7 1 dk R rf 76 4BH WB225t incl. DTf59t
425 256 —		(GL) (HR)	**1952** C. Luehring Schiffswerft GmbH Co. KG—Brake/Unterweser 47,20 7,52 45,29 7,47 3,66 P 13,2 RQD 21,7 F 7,1 1 dk RW
2 605 1 356 3 800	✠**100A1** Str. nav. ice ✠**LMC**	SS 3/75 EL t FN 1909	**1953**-7 N.V. Schps. Gebr. Pot—Bolnes 99,19 13,92 5,614 92,97 13,87 6,66 P 7,1 B 16,5 F 8,9 1 dk RW 5BH WB703t incl. Tunnel tank 236t
1 238 438 1 433 **1 597** 858 2 225	✠Classed LR until 18/7/80		**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW
T.Mk **6 168** 3 580 8 555 **7 992** 4 764 9 881	✠**100A1** independent (st stl) tanks in Nos. 2 & 3 holds ✠**LMC** ✠**Lloyd's RMC**	SS 10/82 **UMS** EL Z $2\frac{1}{8}$"U2 FN 4414	**1970**-9 A/S Bergens M/V—Bergen (6 147,83 20,05 —/9.170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. spa 4th dk fwd of mchy. space rf 102 conv Refrigerated Cargo 6BH WB1356t
155 10 —		BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co2 *27,16* 7,52 3,201 7,47 1 dk
620 281 734		(BV)	**1944** Brown SB. Co.—Houston, Tx 62,18 10,37 2,528 57,56 10,34 5,26 1 dk conv RoRo Cargo/Landing Ship Medium

Tonnage	Class	Built / Builder / Dimensions	Type / Particulars	Machinery
9 086 6 315 3 706	AB ✠Classed LR until 9/42	**1927**-3 American SB. Co.—Lorain, Oh (794) 182,89 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.15 133 Ore 15 892 HeCls. B 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1651 × 1067 2 200ihp (1 618kW) American S.B. Co. Lorain, Oh Thw. thrust propeller fwd Fuel (o.f.) 11kn
136 92 —		**1942** Bison SB. Corp.—North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	3 Oil each 6Cy. 650bhp (478kW) Gray General Motors Corp. U.S.A.
131 91 —		**1970** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
171 141 183		**1946** Ast. Nav. Mallorquina—Palma de Mallorca 29,90 8,03 7,98 1 dk	**Wood Aux M General Cargo**	Oil 120bhp (88kW) 6kn
3 781 1 798 5 375	NV	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (232) 110,19 15,75 6,401 102,11 15,70 7,73 P 30,5 F 14,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 2 Ho ER Ore 3 820 4 Ha (each 12,8 × 7,8) ER 8W Der 1(7,5)	Oil 2SA 7Cy. 500 × 1100 2 650bhp (1 949kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 280kW 380V 50Hz a.c. Fuel 412,0t (d.o.)-8,5pd 12kn
485 239 596	**100A1** SS 8/81 oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 692 (AB)	**1976** Singapore SB. & Eng. Ltd. —Singapore (114) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/Landing Craft** Deck Cargo Bow door/ramp 5 Ta ER	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 415V 50Hz a.c. 8,75kn
307 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,450 30,36 8,34 6,66 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 75,0t (d.o.) 12,5kn
941 468 270		**1969** Hashihama Zosen—Imabari (252) 60,05 11,43 2,693 55,48 11,41 3,94 1 dk RW	**TM Ferry** 560P	2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 85kW 220V 60Hz a.c. Fuel 56,5t (hvf)-9,0pd 14kn
T.Mk **7 422** 3 450 — **10 152** 5 202 15 100	RS	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
T.Mk **11 005** 6 157 14 576 **16 507** 9 738 23 706	✠**100A1** strengthened for heavy cargoes hold Nos. 2 & 4 or Nos. 1, 3 & 5 may be empty tank top strengthened for grab handling certified container securing arrangements ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 5879	**1982**-5 Aalborg Vaerft A/S—Aalborg (239) 159,57(BB) 24,95 7,695/10,346 150,20 24,91 14,23 P 8,9 F 3,7 1 dk 7BH WB5497T incl. topside tanks in holds 1714T	**M General Cargo** 5 Ho 17,4 24,4 25,4 25,1 17,7 5 TwD ER G.32 075 B.28 896 HeCls. B TEU 760 C.Ho 402/20' (40') C.Dk 358/20' (40') incl. 100 ref C. 9 Ha (stl) (12,7 × 10,4) (19,1p&s 19,1p&s 19,1p&s 12,7p&s × 8,9) ER Cr 6(25)	Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 250,0t (d.o.) 1 758,0t (hvf)-36,5pd 16,5kn
388 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Oil 2SA 9Cy. 320 × 450 540bhp (397kW) NE 51 Kloeckner Humboldt Deutz Koeln Fuel 21,0t 10kn

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nc.—Bayou la Batre, **M Fishing**
Trawler Shrimp-trawl
3,54

Al **M Fishing**
3,84

sacola, Fl (114) **TM Fishing**
Side Trawler Shrimp-trawl
3,51

—Fort George **M Fishing**
3,64

Co. Ltd. **M Fishing**
(138) Side-fishing
2,820 Mchy.aft
3,00

Molen & Zn. **M Fishing**
(409) Side-fishing
Mchy.aft
2,72

A.G.—Kiel **M General Cargo** OS
(958) 11
,259 5 Ho 15,0 14,6 18,8 16,6 16,0
,70 G.12 686 B.11 489
,1 5 Ha (8,9 10,8 9,3 10,0 10,0 × 6,1
16W Der 1(40) 1(25) 16(5)

Ltd. **M General Cargo**
(427)
,395/4,433 1 Ho 38,4 ER
,47 TEU 48 C.Ho 34/20' C.Dk 14/20
1 Ha (stl) (24,0 × 8,2) ER

ft GmbH & **M General Cargo**
(243)
1 Ho 31,1 ER
66 G.906 B.875
dk 2 Ha (8,0 18,0 × 4,8) ER
len 56 3W Der 2(2)

t—Bolnes **M General Cargo**
(928)
614
66 G.5 117 B.4 829
4 Ha (11,2 11,2 × 7,0) ER (12,5 12,5 × 7,0)
k 236t 8W Der 8(5)

d.—South **TM General Cargo** OSD/CSD
(397)
36/5,690 3 Ho 11,4 15,8 23,4
4 G.3 093 B.2 840
3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1)
6W Der 1(15) 2(5) 4(3)

ergen (638) **M Refrigerated Cargo Fruit Juice Carrier**
/9,170 1 Ho 26,1 3 TwD 8 Ta
0 14,2p&s 15,0p&s 15,0p&s ER
mchy. space 15,7p&s
ted Cargo 82 In.2 164 L.6 995
1 Ha (stl) (11,0 × 6,9) ER
Der 2(15) 4(5)

Kinderdijk **M Tug**
(Co264) Mchy.aft
91
1W

Tx **TM RoRo Cargo/Ferry**
8
Bow doors

Medium —

7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 12kn
6721228 Df Esd Pfd Rdr RTm/h	**OVERBECK** ex Dugvan-81 ex Smyril-75 **Government of The People's Revolutionary Republic of Guinea (Ministere des Mines et de la Geologie)** Guinea	**598** 320 100	✠**100A1** SS 11/80 Ice Class 3 ✠**LMC** EL g FN 553	**1967**-3 P/f Torshavnar Skipasmidja —Torshavn (11) 45,37 9,02 3,499 38,89 9,01 5,19 B 23,8 2 dks rf 1372 BK 152 5BH WB29t	**M Passenger/General Cargo/Ferry** Ref 275P 2 Ho 3,9 4,5 1 TwD 8,3 ER 1 Ha (stl) (5,2 × 2,3) ER Cr 1(5)	Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 13kn
7043611 3EOV2 11699 -PEXT Df Esd Gc Pfd Rdr RT	**OVERSEA FRUIT** **San Hou Navigation Co. Ltd.** Panama Panama	**6 506** 3 469 6 564	GL	**1971** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (760) 134,02 18,57 7,500 122,99 18,52 11,00 4 dks RW rf 203	**M Refrigerated Cargo** 3 Ho 28,8 23,0 27,8 In.9 217 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V a.c. Fuel 1 232,5t (hvf) 21,75kn
6619504 HSLN BK0204 Df Esd Gc Rdr	**OVERSEA 1** ex Summit 1-82 ex Oceanic 1 **C.P. Co. Ltd.** Bangkok Thailand	**3 331** 1 912 5 422		**1966** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (595) 104,20 15,04 6,520 96,02 15,00 7,50 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 5 913	Oil 4SA 6Cy. 500 × 700 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. Fuel 328,0t (d.o.)-10,0pd 12kn
5363873 HSLS 149561 Rdr RT	**OVERSEA 5** ex Summit 6-82 ex Oceanic 6-77 ex Tokuyo Maru No. 15-72 **Overseas Transport Co.** C.P. Co. Ltd. Bangkok Thailand	**743** 377 697	(BV)	**1960** Usuki Tekkosho—Saiki (1021) 57,99 9,25 4,268 52,99 9,20 4,60 1 dk conv Tanker 65	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (Ni.stl) membrane spherical vert ER L.(gas) 733	Oil 4SA 6Cy. 380 × 560 1 100bhp (809kW) Usuki Tekkosho Kawasaki Fuel 81,5t-4,0pd 10,25kn
6507593 HSKS RT	**OVERSEA 8** ex Summit 20-82 **Overseas Transport Co.** C.P. Co. Ltd. Bangkok Thailand	**568** 321 1 016	✠Classed LR until 2/2/83	**1965**-1 Yamanishi Zosen K.K.—Ishinomaki (464) 48,49 9,53 4,039 45,01 9,49 4,40 RAD 1,3 Trunk 27,2 RFD 5,5 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel (d.o.)
6604327 HSHD Rdr RT	**OVERSEA 9** ex Summit 7-82 ex Oceanic 7-76 ex Fuji Maru No. 11-72 **C.P. Co. Ltd.** Bangkok Thailand	**777** 468 1 342		**1965** Hashihama Zosen—Imabari (190) 60,79 9,02 4,496 56,01 9,00 4,73 1 dk RW	**M Tanker** SBT 8 Ta ER L.(oil) 1 600 HeCls. C	Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. 10,5kn
7630878 HSLH	**OVERSEA 12** ex Summit 22-82 ex Koyu Maru **C.P. Co. Ltd.** Bangkok Thailand	**983** 640 2 500		**1968** Asakawa Zosen—Imabari 69,02 11,00 5,258 65,00 10,98 5,59 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 2 538 HeCls. C	Oil 1 500bhp (1 103kW) .... Fuel 40,5t (d.o.)-4,0pd 12kn
6516269 Df Esd Gc Rdr RT	**OVERSEA 13** ex Summit 21-82 ex Halekulani-78 ex Panay Maru-72 **C.P. Co. Ltd.** Bangkok Thailand	**3 502** 1 824 5 614	(NK)	**1965** Kasado Dock Co. Ltd.—Kudamatsu (234) 104,81 15,24 6,554 97,52 15,19 7,80 P 26,0 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 524	Oil 2SA 7Cy. 490 × 800 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. Fuel 20,5t (d.o.)-9,0pd 12,5kn
7025487 WEHV 529795 Df Esd Gc Pfd Rdr RT	**OVERSEAS ALASKA** **Intercontinental Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000	AB	**1970** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4627) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** CBT 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn
5265227 KFGK 266619 Df Esd Gc Rdr RTm	**OVERSEAS ALEUTIAN** ex Overseas Anna-70 ex Ocean Anna-68 ex Orion Star-64 **Ocean Transportation Co. Inc.** New York, NY United States of America	**21 530** 16 150 40 477	AB ✠Classed LR until 8/54	**1953**-11 (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4519) **1971** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 206,00 27,49 11,434 196,91 27,44 14,89 RQD 22,3 B 11,9 F 16,5 1 dk RW rf 203	**S Tanker** 15 Ta ER L.(oil) 53 759 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 303,5t (o.f.)-81,5pd 16kn
6810005 WOVL 514928 Df Esd Gc Rdr RTv	**OVERSEAS ALICE** **Intercontinental Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4613) 201,23 27,46 11,173 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** CBT 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel-76,5pd 16kn
7034311 KLEZ 530877 Df Esd Gc Pfd Rdr RTv	**OVERSEAS ARCTIC** **Overseas Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000	AB	**1971** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4628) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 842,5t (o.f.) 66,0t (d.o.)-101,5pd 15,5kn

7389041 **OVERSEAS ARGONAUT** GUSG 365932 **L.O.F. (Jersey) Ltd.** Df Esd London & Overseas Freighters Gc Pfd PLC Rdr RT London United Kingdom	*69 222* *53 168* 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/80 **UMS** EL Wt 3¾"U3 FN 17098	**1975**-9 A/B Gotaverken Arendal—Goteborg (881) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. clean ballast tanks 8491T	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) B&W A/B Gotaverken Goteborg 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
7352024 **OVERSEAS BOSTON** KRDB ex Seatiger-81 630050 **Cambridge Tankers Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RTm/h/v	**61 212** 48 990 123 692		 AB	**1974** Mitsubishi Heavy Industries Ltd. —Hiroshima (236) 260,51(BB) 40,64 16,841 247,00 40,59 22,26 F 18,0 1 dk rf nil	**M Tanker** IGS 12 Ta ER L.(oil) 147 755 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 5 851,5t (hvf)-87,5pd 16kn
7390492 **OVERSEAS CHICAGO** KBCF 583412 **First Shipmor Associates** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**44 869** 35 279 92 091		 AB	**1977** National Steel & SB. Co.—San Diego, Ca (398) 272,50(BB) 32,29 14,961 261,02 32,24 19,66 F 4,3 1 dk rf nil	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER L.(oil) 108 275 HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16kn
7516993 **OVERSEAS HARRIETTE** WRFJ 590624 **Ocean Bulk Ships Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**14 309** 9 695 25 515		 AB	Lch.**1976** Hitachi Zosen—Maizuru Works, Maizuru (4532) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 10 700bhp (7 870kW) B&W Hitachi Zosen Osaka Gen 3 × 360kW a.c. 15,5kn
7329998 **OVERSEAS JUNEAU** WWND 553137 **Juneau Tanker Corp.** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**57 701** 49 800 122 409		 AB	**1973** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4641) 269,15 15,774 259,09 42,07 20,73 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 166 008	2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Lynn, Ma Gen 1 × 1250kW 1 × 1000kW a.c. Fuel 6 515,5t (o.f.)-132,0pd 16kn
7516967 **OVERSEAS MARILYN** WFQB 590623 **Transbulk Carriers Inc.** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**14 309** 9 695 25 515		 AB	Lch.**1976** Hitachi Zosen—Maizuru Works, Maizuru (4531) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW a.c. 15,5kn
5265198 **OVERSEAS NATALIE** WLEB ex Western Hunter-73 287156 ex Orion Hunter-64 Df Esd **Natalie Tankships Corp.** Gc Pfd New York, NY United States Rdr RT of America	**35 340** 25 326 73 843		 AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1680) 262,14 31,86 13,607 249,94 31,70 18,29 F 30,8 1 dk RW rf nil	**S Tanker** 38 Ta ER L.(oil) 96 932 HeCls. BC	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW Fuel 8 583,5t (o.f.) 5,0t (d.o.)-117,0pd 15,5kn
7390519 **OVERSEAS NEW YORK** WMCK 588001 **Third Shipmor Associates** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**44 906** 35 317 91 843		 AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7390507 **OVERSEAS OHIO** WJBG 586647 **Second Shipmor Associates** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**44 869** 35 279 92 017		 AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50(BB) 32,29 14,931 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7324431 **OVERSEAS PRINCE** HO3508 ex States Prince-82 5147- ex Speed Prosper-82 PEXT6 ex Char Tai No. 1-79 Rdr RT ex Char Ne No. 1-77 ex Fuh Feng-76 ex Shichifuji Maru-71 **Char Tai Marine (Panama) S.A.** Char Ching Marine Co. Ltd. (C.C. Line) Panama Panama	**972** 611 1 750		 NK	**1963** Imabari Zosen—Imabari (120) 66,05 10,04 4,573 60,00 10,01 5,21 P 13,8 F 5,5 1 dk	**M General Cargo** 1 Ho 41,3 ER G.2 089 B.1 922 1 Ha (stl) (32,4 × 5,9) ER 4W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 75kW 110V d.c. 11kn
6814180 **OVERSEAS VALDEZ** WOVS ex Overseas Audrey-71 517186 **Overseas Bulktank Corp.** Df Esd New York, NY United States Gc Rdr of America RTv	**20 879** 16 471 38 421		 AB	**1968** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 877,5t (o.f.)-81,5pd 15,5kn
6823492 **OVERSEAS VIVIAN** KAAZ 518125 **Vivian Tankships Corp.** Df Esd Wilmington, De United States Gc Pfd of America Rdr RTv	**20 879** 16 471 38 421		 AB	**1969** Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 P 30,5 B 25,3 F 24,4 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 872,5t (o.f.)-91,5pd 16,5kn
7390521 **OVERSEAS WASHINGTON** WFGV 588955 **Fourth Shipmor Associates** Df Esd New York, NY United States Gc Pfd of America Rdr RT	**44 906** 35 317 91 967		 AB	**1978** National Steel & SB. Co.—San Diego, Ca (401) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** COW SBT 18 Ta ER L.(oil) 108 274 HeCls. BC	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn

7903380	**OVERWAVE**	**4 678**		**1979** Kurushima Dock Co. Ltd.—Onishi	**M General Cargo**	Oil 2SA 6Cy. 450 × 800
D5TA		3 185		(2107)	Mchy.aft	4 500bhp (3 310kW) Mitsubishi
6616	**Overwave Shipping Inc.**	7 854	BV	114,26 7,201		Kobe Hatsudoki K.K. Japan
Df Esd	Monrovia Liberia			104,02 17,61 9,02		
Gc Rdr				1 dk		
RT						

8128418	**OVIA**	**219**	**✠100A1**	**1983**-3 B.V. Schps. & Ghbw. v/h Jonker &	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 270 with
		0	tug	Stans—Hendrik-Ido-Ambacht (360)		clutches, flexible couplings & sr reverse
	Federal Military Government of	143	Nigerian coastal service	28,50 9,10 3,250		geared to sc. shafts
	Nigeria (Nigerian Ports		**✠LMC**	24,90 8,81 4,25		Motorenw. Mannheim A.G. (MWM)
	Authority)		EL (E) 332,0/19,0U2	RFD 12,5 1 dk		Mannheim
	Lagos Nigeria		FN 326	rf 686		Gen 2 × 70kW 220/380V 50Hz a.c.
				4BH WB35T		Fuel 83,5t (d.o.)

7040853	**OVIDIOPOL**	**508**		**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UTLV		174		50,81 8,87 3,520	Ref	720bhp (530kW)
M-26853	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	Ice strengthened	VEB Schwermasch. Karl Liebknecht
	Kaliningrad U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
					In.353	Fuel (d.o.) 11kn
					2 Ha (each 1,7 × 1,7)	
					2W Der 1(2) 1(1,5)	

5267689	**OVIEDO**	**138**		**1931** Hijos de J. Barreras S.A.—Vigo	**S Fishing**	T 3Cy. 244 395 & 660 × 410
EATR	ex Masso Nueve-49 ex Nueve-35	78		*27,01* 5,85	Side-fishing	
801	**Pesquera del Nalon**	—		... ...		Hijos de J. Barreras S.A. Vigo
Esd	San Esteban de Spain					9kn
	Pravia			R		

5170020	**OVOLL**	**297**		**1962** A/S Nordsovaerftet—Ringkobing (9)	**M General Cargo**	Oil 2SA 5Cy. 260 × 400 geared to sc.
LLKP	ex Heimvik-73	172		45,37 7,62 2,998		shaft
16822	ex Janne Lindinger-67	472	BV	40,19 7,61 3,20	2 Ho 11,2 10,3 ER	500bhp (368kW) NE 71
Df Esd	**P/R Bordrene Oldervoll**			P 11,9 F 7,4 1 dk	G.637 B.580	Alpha-Diesel A/S Frederikshavn
Rdr RTh	Einar Oldervoll				2 Ha (each 8,7 × 4,8) ER	Controllable pitch propeller
	Bergen Norway				2W Der 2(2)	Fuel 17,0t (d.o.) 12kn

7604386	**OVRABOEN**	**105**		**1976** Bolsones Verft—Molde (246)	**M Fishing**	Oil 4SA 6Cy. 165 × 184
LDIW	ex Liaholm-81	41		27,44		440bhp (324kW) Kelvin
18832	**P/R Ovraboen**	122	NV	23,45 6,79		English Electric Diesels Ltd., Kelvin
Df Esd	Lars Steinar Ovrebo			F - 1 dk		Marine Div. Glasgow
Rdr RT	Haugesund Norway			rf- BK 102 len 84	2 Ha ER	Gen 1 × 40kW 1 × 6kW 220V 50Hz a.c.

7235472	**OVRUCH**	**607**		**1972** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UWHU		192		54,84 9,38 3,810	Side Trawler Ref	800bhp (588kW)
M-14687	**U.S.S.R. -'Dalryba'**	304	RS	49,99 4,73	Ice strengthened	VEB Schwermasch. Karl Liebknecht
Df Esd	Petropavlovsk U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
Rdr RT	-Kamchatskiy				In.284	Gen 3 × 88kW
					2 Ha (each 1,5 × 1,6)	Controllable pitch propeller
					1W Der 1(3)	11,75kn

7377737	**OVU**	**190**		**1974** Kanmon Zosen K.K.—Shimonoseki	**M Fishing**	Oil 4SA 6Cy. 260 × 320
5NBJ		66		(323)	Side Trawler Ref	600bhp (441kW)
	Atlantic Fishing Co. Ltd.	187		31,88 7,22 2,794	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd. Moriyama
Gc Rdr	Lagos Nigeria			27,79 7,19 3,31		Fuel (d.o.)
RT						

6920824	**OWARI MARU**	**58 800**		**1969** Mitsui SB. & Eng. Co. Ltd.—Ichihara	**M Ore Carrier**	Oil 2SA 9Cy. 840 × 1800
JEGT		18 893		(839)		23 200bhp (17 065kW) B&W
105527	**Nippon Yusen Kaisha (NYK**	106 458	NK	259,01 41,97 14,174	4 Ho ER	Mitsui SB. & Eng. Co. Ltd. Tamano
Df Esd	**Line)**			249,00 41,92 19,72	Ore 60 951 HeCls. ptB	Gen 1 × 700kW 1 × 560kW 450V a.c.
Gc Pfd	Tokyo Japan			F 19,2 1 dk	8 Ha (stl) (each 15,6 × 11,9) ER	Fuel 5 326,0t-75,5pd 15kn
Rdr RT						

7900742	**OWARI MARU No. 8**	**135**		**1979** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 280 × 440
JG3882		76		(682)	Stern Trawler	540bhp (397kW)
121744	**Tomekichi Ono**	—		36,00 6,84 2,352	Mchy.aft	The Hanshin Diesel Works Ltd. Japan
Df Gc	Choshi, Japan			33,02 6,80 2,77		
Pfd Rdr	Chiba Pref.					
RT						

8204391	**OWARI MARU No. 27**	**185**		**1982** Nagasaki Zosen K.K.—Nagasaki	**M Fishing**	Oil 4SA 6Cy. 280 × 480 reverse reduction
JG4311		101		(825)	Side-fishing Seiner	geared to sc. shaft
126017	**Tomekichi Ono**	263		44,71 (BB) 3,020	6 Ho	1 300bhp (956kW)
	Choshi, Japan			37,70 7,21 3,08		The Hanshin Diesel Works Ltd. Akashi
	Chiba Pref.			1 dk	6 Ha (stl)	

7322976	**OWARI MARU No. 36**	**126**		**1973** Usuki Tekkosho—Usuki (885)	**M Fishing**	Oil 4SA 6Cy. 260 × 320
JBPJ	ex Matsuo Maru No. 28-80	—		35,84 6,23 2,896	Mchy.aft	750bhp (552kW)
115222	ex Matsuo Maru No. 18-80	—		31,91 6,20 2,52		Usuki Tekkosho Usuki
Rdr	**Anan Suisan K.K.**			1 dk		
	Anan, Japan					
	Tokushima Pref.					

7905687	**OWEN TIDE II**	**297**		**1980** Mangone SB. Corp.—Houston, Tx	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 146 × 146
		202		(128)	Deck Cargo	geared to sc. shafts
622374	**Tidewater Traders Inc.**	617	AB	56,39		2 560bhp (1 883kW)
Df Esd	Tidewater Inc.			51,74 11,59 4,91		General Motors-Detroit Diesel Allison
Gc Pfd	New Orleans, La United States			F 17,1 1 dk		Div. Indianapolis, In
Rdr RT	of America			BK 13		Gen 2 × 125kW a.c.
						Thw. thrust propeller fwd
						15kn

7029160	**OWENGLAS**	T.Mk	**✠100A1** CS 11/80	**1970**-11 Schps. "Hoogezand" J. Bodewes	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
HO3160	ex Irish Coast-76 ex Owenglas-71	**729**		—Hoogezand (156)	Mchy.aft	1 500bhp (1 103kW)
9208-L	**Contadora Panama S.A.**	401	**✠LMC** **UMS**	78,47 11,87 4,033		Atlas-MaK Maschinenbau Kiel
Df Esd	Panama Panama	1 521	EL L 1$\frac{3}{16}$"U2	72,73 11,60 6,23		Gen 2 × 55kW 1 × 21kW
Gc Rdr			FN 1297	F 7,4 2 dks		380V 50Hz a.c.
RT				rf nil		12.5kn
				4BH WB504t incl. DTa80t DTfs4t		

7923574 ELCY2 7407 Df Esd Gc Rdr RT	**OWL TRANSPORTER** ex Atlas Transporter-84 **Mobil Shipping & Transportation Co.** Monrovia Liberia	*22 587* *13 743* 39 742	NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (611) 173,79(BB) 32,31 11,215 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical 26 Ta ER L.44 230	Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Sulzer R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 848kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,5kn
5267718 WE2332 264047	**OWL'S HEAD** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 643** 951 2 113	(AB)	**1952** J. H. Mathis Co.—Camden, NJ (189) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	2 Oil 2SA each 7Cy. 355 × 435 1 480bhp (1 089kW) Fairbanks Morse & Co. Beloit, Wi Fuel 67,0t 10,5kn
7726366 PP3731 Esd Gc Pfd Rdr RT	**OXALA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (676) 54,87 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7703065 GZOZ 378120 Esd Rdr RT	**OXCAR** **Forth Estuary Towage Ltd.** Leith United Kingdom	**250** 0 119	✠Classed LR until 3/10/80	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle (H 915) 30,64 9,33 2,714 29,37 9,01 3,81 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 230 × 273 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 70kW 415V 50Hz a.c. 2 Controllable pitch propellers 11kn
8314689 DDQJ Df Esd Gc Rdr RTm/h/v	**OXENTURM** **VVG Versorgungsschiff Verwaltungs- Ges.m.b.H.** VTG-Vereinigte Tanklager und Transportmittel G.m.b.H. Bremen Federal Republic of Germany	*865* *259* 950	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (782) 57,31 12,30 4,252 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propeller fwd 12,5kn
8118205 HOOR 1198 0-82	**OXFORD** **Richfield Line S.A.** Panama Panama	**4 836** 3 490 9 579	NK	**1982** Honda Zosen—Saiki (697) 118,57 19,44 7,505 110,01 19,41 9,81 P 26,3 F 11,6 1 dk	**M General Cargo**	Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Mitsubishi Kobe Hatsudoki K.K. Kobe
7911791	**OXUM** **Companhia Brasileira de Offshore** Brazil	**400** — 550	GL (Class cont.)	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (261) 3,652 54,87 11,61 4,63 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd 12kn
7726378 PP4018 Esd Gc Pfd Rdr RT	**OXUMARE** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (678) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
8211930 659100 Df Esd Gc Rdr RT	**OXY ONE** **Energy Land Inc.** Los Angeles- Long Beach, Ca United States of America	**1 252** 659 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/371) 64,01 5,044 58,40 14,01 5,82 F 22,3 1 dk rf 1143	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 8 500bhp (6 252kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8211928 659101 Esd Gc Rdr RT	**OXY TWO** **Energy Land Inc.** Los Angeles- Long Beach, Ca United States of America	**623** 347 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd. —Singapore (APS/370) 58,02 4,260 57,92 12,81 4,88 F 21,4 1 dk rf 559	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7030638 EFGY 9159 Df Esd	**OYA** ex Pescolusa II-76 **Pescanova S.A.** Vigo Spain	**292** 122 237	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1388) 34,02 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
7734155 TCKR 4302	**OYA K BIR** **Oya Koksalan** Istanbul Turkey	**472** 279 850	BV	**1976** Selahattin Aslal—Haskoy, Istanbul 52,81 8,62 3,341 48,11 3,92 1 dk	**M General Cargo** 1 Ho ER G.875 B.831 2 Ha (each 12,1 × 4,8) Cr 4(1-5)	Oil 2SA 6Cy. 320 × 480 900bhp (662kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 12kn
7395882 JDCG 115116 Df Esd Gc Pfd Rdr RT	**OYAMA MARU** **Toyama Prefecture** Toyama, Toyama Pref. Japan	**455** 202 403		**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8114015 JG4205 129560 Esd Rdr	**OYAMA MARU No. 3** **Shibaura Tsusen K.K.** Tokyo Japan	**291** 107 143	NK	**1981** Ishikawajima Ship & Chemical Plant Co.—Tokyo (530) 32,85 3,561 30,13 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki 12,5kn

7911569 EAFN Df Esd Gc Rdr RT	**OYAMBRE** **Naviera de Cantabria S.A.** Santander Spain	**3 498** 2 022 6 205	✠**100A1** cement carrier ✠**LMC** **UMS** EL U 467,5/46,0U2(a) FN 2383	**1981**-2 Astilleros del Atlantico S.A. —Santander (209) 106,18(BB) 15,83 6,776 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 cement holds 8BH WB1791T incl. DTf195T	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 400bhp (3 236kW) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
7376410 6MXD BS-A-832 Df Esd Gc Pfd Rdr RT	**OYANG** ex Heung Yang-82 **Oyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 797 5 201	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (839) 112,10 17,02 7,265 104,15 17,00 11,21 F 44,9 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.3 526 2 Ha (each 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Mitsubishi Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 450V a.c. Fuel 1 899,0t-19,0pd 15,75kn
6808894 6LVL BS-A-1853 Df Esd Gc Rdr RT	**OYANG No. 1** ex Waka Maru No. 18-76 ex Ryotei Maru No. 1 **Jun Yaee-Pyo** Busan South Korea	**135** 42 —	KR	**1968** Nichiro Zosen—Hakodate (246) 35,23 6,53 2,483 31,60 6,51 2,80 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.91 1 Ha (7,2 × 1,9) ER	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 28kW 225V a.c. 11,25kn
6908553 HLVG BS-A-1613 Df Esd Gc Pfd Rdr RT	**OYANG No. 3** ex Yashima Maru No. 3-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**364** 142 —	KR	**1968** Narasaki Zosen K.K.—Muroran (652) 52,41 3,455 45,90 8,81 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.471	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7000152 HMOE BS-A-1614 Df Esd Gc Pfd Rdr RT	**OYANG No. 5** ex Yashima Maru No. 5-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**363** 141 —	KR	**1969** Narasaki Zosen K.K.—Muroran (694) 52,41 8,82 3,633 45,88 8,79 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.469	Oil 2SA 6Cy. 330 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7832658 Df Esd Pfd Rdr RT	**OYANG No. 6** ex Dong Won No. 6 ex Kaiyo Maru No. 6 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd.	**349** 132 456	KR	**1967** Nichiro Zosen—Ishinomaki 50,78 44,23 8,60 3,71 1 dk	**M Fishing** Stern Trawler Ref In.435 4 Ha (1,7 1,7 1,7 × 2,5) (0,9 × 1,9)	Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 11kn
6420941 6LVL BF21115 Df Esd Gc Rdr	**OYANG No. 17** ex Seiyu Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (510) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 11kn
7629738 6MTF BS-A-713 Df Esd Gc Pfd Rdr RT	**OYANG No. 18** ex Fukusei Maru No. 18 **Oyang Fisheries Co. Ltd.** Busan South Korea	**297** 159 —	KR	**1964** Yamanishi Zosen K.K.—Ishinomaki 48,90 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Akasaka Diesels Ltd. Yaizu Gen 1 × 128kW 230V a.c. 12,25kn
6408369 6LVM BF21553 Df Esd Gc Pfd Rdr	**OYANG No. 27** ex Takashima Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (371) 43,59 7,52 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
7355832 6MVV BS-A-769 Df Esd Gc Rdr RT	**OYANG No. 51** ex Kwang Myung No. 83-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (162) 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,75kn
7417848 6MVX BS-A-807 Df Esd Gc Rdr RT	**OYANG No. 52** ex Kwang Myung No. 86-83 **Oyang Fisheries Co. Ltd.** Busan South Korea	**433** 222 514	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (164) 55,50 9,02 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
6719067 6NJX BF38069 Df Esd Gc Pfd Rdr RTm/h/v	**OYANG No. 67** ex Chuyo Maru No. 13-71 **Oyang Fisheries Co. Ltd.** Busan South Korea	**290** 155 —	KR	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1087) 45,39 8,11 3,480 41,10 8,08 3,89 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 6,4 6,8 In.313 6 Ha (0,6 0,6 × 0,8) (0,8 0,8 × 1,7) (1,9 1,9 × 1,3)	Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) NE 69 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel 154,5t 12kn
6820050 6MHN BF35617 Df Esd Gc Pfd Rdr RT	**OYANG No. 68** ex Hokko Maru-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 160 —	KR	**1968** Narasaki Zosen K.K.—Muroran (632) 50,22 8,72 3,455 43,69 8,69 3,89 1 dk	**M Fishing** Stern Trawler Ref In.348 3 Ha (2,0 × 2,4) (2,0 × 2,3) (1,5 × 2,5) ER	Oil 4SA 6Cy. 380 × 570 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 225V a.c. 11,5kn

7238852 6MLQ BS-A-639 Df Esd Gc Pfd Rdr RTv	**OYANG No. 70** **Oyang Fisheries Co. Ltd.** Busan South Korea	**1 598** 653 1 379	 KR	**1972** Yamanishi Zosen K.K.—Ishinomaki (714) 81,62 12,63 5,106 73,61 12,60 8,01 F 33,6 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 14,3 14,9 ER In.1 460 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 390kW 445V 60Hz a.c. Fuel 813,0t (d.o.)	 Mitsubishi Kobe 15kn
6820218 3FWH 3926-PEXT Df Esd Gc Pfd Rdr RT	**OYANG No. 71** ex Kohoku Maru No. 8-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd.	**349** 146 —	 KR	**1967** Narasaki Zosen K.K.—Muroran (617) 48,80 42,50 8,40 3,84 B 5,2 1 dk	**M Fishing** Stern Trawler Ref In.330 3 Ha (each 1,7 × 1,7)	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 100kW 225V a.c.	 Kobe 12kn
7832438 3FWG 4639-74 Df Esd Gc Pfd Rdr RT	**OYANG No. 72** ex Kazu Maru No. 2-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd.	**349** 173 —	 KR	**1966** Narasaki Zosen K.K.—Muroran (581) 51,87 47,68 8,21 5,74 B 4,6 1 dk	**M Fishing** Stern Trawler Ref In.388 4 Ha (2,0 2,0 × 2,3) (1,5 × 2,5) (0,9 × 1,8)	Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 116kW 225V a.c.	 Yaizu 11kn
7416612 6NBG BS-A-898 Df Esd Gc Pfd Rdr RT	**OYANG No. 77** **Oyang Fisheries Co. Ltd.** Busan South Korea	**899** 404 778	 KR	**1974** Yamanishi Zosen K.K.—Ishinomaki (787) 66,50 10,83 4,598 59,90 10,80 7,01 B 9,5 F 23,8 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.917 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 280kW 445V a.c.	 Yaizu 12,5kn
6709359 6NAN BS-A-833 Df Esd Gc Rdr RT	**OYANG No. 81** ex Keifuku Maru No. 7 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**348** 175 —	 KR	**1966** Miho Zosensho K.K.—Shimizu (595) 52,25 8,23 46,44 8,21 3,79 P 22,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.510 2 Ha (1,3 × 1,0) (1,9 × 2,9)	Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	 Niigata 12,75kn
6723111 6NBP BS-A-849 Df Esd Gc Rdr RT	**OYANG No. 83** ex Fukuyoshi Maru No. 32 **Oyang Fisheries Co. Ltd.** Busan South Korea	**270** 142 685	 KR	**1967** Niigata Eng. Co. Ltd.—Niigata (713) 44,10 7,80 3,150 39,58 7,78 3,48 P 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.353 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW 225V a.c.	 Niigata 10,25kn
7417898 6NEK BS-A-872 Df Esd Gc Rdr RT	**OYANG No. 87** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (180) 55,50 9,02 3,401 49,05 9,00 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (0,9 0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	 Kobe 14kn
7417903 6NEL BS-A-873 Df Esd Gc Pfd Rdr RT	**OYANG No. 88** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	 KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (181) 55,50 9,02 3,401 49,05 9,01 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	 Kobe 13,75kn
7729796 6KWB BS-A-1485 Df Esd Gc Pfd Rdr RT	**OYANG No. 101** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (217) 55,50 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.	 Niigata 13,75kn
7729801 6KYJ BS-A-1486 Df Esd Gc Pfd Rdr RT	**OYANG No. 102** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 —	 KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (218) 55,50 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.	 Niigata 13,75kn
7829493 6KWF BS-A-1548 Df Esd Gc Rdr RT	**OYANG No. 107** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 255 —	 KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	 Niigata 13,25kn
7829508 6KWP BS-A-1547 Df Esd Gc Rdr RT	**OYANG No. 108** **Oyang Fisheries Co. Ltd.** Busan South Korea	**439** 253 —	 KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	 Niigata 13,25kn
7831393 H8DH 1006 9-80 Df Esd Gc Pfd Rdr RT	**OYANG No. 201** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	 KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (0,9 0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V a.c.	 Niigata 13,25kn

7831408 H8DG 1006 8-80 Df Esd Gc RT	**OYANG No. 202** **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**495** 282 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.600 2 Ha (0,9 × 1,1) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 12,75kn
8031902 6KUN BS-A- 1341 Df Esd Gc Pfd Rdr RT	**OYANG No. 700** **Oyang Fisheries Co. Ltd.** Busan South Korea	**124** 21 140	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 37,29 30,94 7,00 2,77 F 2,2 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 45kW 225V a.c. 11,75kn
8031926 6KSM BS-A- 1345 Df Gc Pfd Rdr RT	**OYANG No. 705** **Oyang Fisheries Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Ferry** G.167 B.131 3 Ha (5,8 6,8 3,2 × 2,8)	Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
8031914 6KUX BS-A- 1346 Df Gc Pfd Rdr RT	**OYANG No. 706** **Oyang Fisheries Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Refrigerated Cargo Fish Carrier** In.131 3 Ha (5,8 6,8 3,2 × 2,8)	Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
8305860 6LBJ BS-A- 2117 RT	**OYANG No. 800** **Korea Industrial Leasing Co. Ltd.** Oyang Fisheries Co. Ltd. Busan South Korea	**149** 30 —	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (275) 38,99 (BB) 7,22 32,01 7,21 2,42 F 5,2 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 400bhp (1 030kW) Daihatsu Ssang Yong Heavy Industries Co. Ltd. Changwon
6803856 6MMH BF35888 Df Esd Gc Pfd Rdr RT	**OYANG No. 805** ex Dae Won No. 63-83 ex Kaho Maru No. 2-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**251** 119 —	KR	**1967** Kanasashi Zosensho—Shimizu (788) 45,70 7,62 2,998 40,54 7,60 3,41 P 9,8 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.314 4 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11kn
7007069 LLLY 17384 Df Esd Rdr RTm	**OYAREN** ex Froyaren-81 **Herman Silden P/R** Maloy Norway	**252** 102 264	NV	**1970** Leirvik Sveis A/S—Leirvik (37) 35,06 7,50 4,128 30,99 7,47 6,43 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 17,0 ER 1 Ha (2,5 × 1,9) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8017827 7JKY 123760 Df Esd Gc Pfd Rdr RT	**OYASHIMA MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**77 729** 24 687 131 987	NK	**1981** Mitsubishi Heavy Industries Ltd. —Nagasaki (1879) 260,41(BB) 43,03 16,709 248,42 43,01 23,80 1 dk	**M Ore Carrier** 5 Ho ER Ore 82 189 9 Ha (stl) (each 14,4 × 11,9) ER	Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 700kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 6 861,5t (hvf) 14,25kn
7322615 JI2755 115645 Rdr RT	**OYASHIO** **Tosho Kogyo K.K.** Kurahashi, Japan Hiroshima Pref.	**482** 222 —		**1973** K.K. Sunami Zosensho—Mihara (200) 38,31 16,03 2,794 34,50 16,01 3,41 1 dk	**TM Tug** Salvage Mchy.aft	2 Oil 2SA each 6Cy. 250 × 410 Otsuka Tekko Usuki 8kn
6920836 JDZT 105513 Df Esd Gc Pfd Rdr RT	**OYASHIO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**237** 80 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (605) 41,31 7,12 2,693 35,49 7,09 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8324282 7LEU 126860 Df Esd Gc Rdr RT	**OYASHIO REX** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*5 317* *2 658* 6 312	NK	**1984** K.K. Taihei Kogyo—Akitsu (1652) 125,69(BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4	**M Refrigerated Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8226246 LMQT 19925 RT	**OYASKJAER** **P/R Bertheussen** Bjornar Berteusen Bodo Norway	*130* *52* —	NV	**1983** Solstrand Slip & Batbyggeri A/S —Tomrefjord (36) 23,80 6,91 3,720 20,12 1 dk rf 94	**M Fishing** Mchy.aft	Vee Oil 2SA 16Cy. 123 × 127 626bhp (460kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 94kW 230V 50Hz a.c. Thw. thrust propeller fwd
7704887 LGLX 19104 Esd Pfd Rdr RT	**OYASUND** **P/R Jan & Oddvar Gustad** Jan Gustad Kristiansund N. Norway	**121** 49 —	NV	**1978** Herfjord Slipp & Verksted A/S —Revsnes 24,64 6,81 21,29 6,80 3,59 1 dk rf 1168 BK 102	**M Fishing** Long-line 2 Ho ER 2 Ha (each 2,7 × 1,3) ER	Oil 4SA 8Cy. 165 × 184 440bhp (324kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 40kW 1 × 13kW 230V 50Hz a.c.
8107086 LLKT 19788 Gc Rdr RT	**OYDRONNINGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	(NV)	**1982** Fjellstrand Aluminium Yachts —Omastrand (1555) 25,94 1,310 23,30 5,88 2,54 2 dks	**Aluminium Alloy TM Ferry** 96dk P	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 28kW 220V 50Hz a.c. 22kn

7332438 LMRF 18207 Df Esd Rdr RT	**OYFISK** **P/R Oyfisk** Dagnar Silden Maloy Norway	**197** 91 —		**1973** Sigbjorn Iversen M/V. Skips. —Flekkefjord (24) 35,21 7,09 7,04 4,27 1 dk len 80	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 11kn
7514476 LANE Rdr RT	**OYGAR** **Oygarden & Sotra Rutelag L/L** Bergen Norway	**198** 112 40	(NV)	**1975** Westermoen Hydrofoil A/S—Mandal (45) 26,65 9,02 9,00 2,62 1 dk rf-	**Aluminium Alloy TM Ferry** Twin Hull 1 Ho ER G.70	94dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 16kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.)
5267782 LFHV 7738 RT	**OYGAR SENIOR** ex Oygar-75 ex Ingolfur **M. J. Odegaard A/S** Bergen Norway	**178** 90 —	(NV)	**1908** Mjellem & Karlsen A/S—Bergen (36) *30,76* 5,85 5,82 3,10 1 dk R BK 140	**M Ferry** 1W Der 1	272P	Oil 2SA 8Cy. 220 × 320 400bhp (294kW) NE 51 Normo A/S Bergens M/V Bergen Fuel (d.o.) 11kn
5339963 LAPZ 13801 Df Esd Rdr RT	**OYHOLM** ex Baloy-75 ex Line-70 ex Steinbjern-66 **A/S Saaoy** Farsund Norway	**295** 125 472	NV	**1954** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (531) 42,93 7,78 3,182 38,44 7,73 3,46 P 11,0 F 3,7 1 dk R rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.585 B.544 1 Ha (18,5 × 5,0) ER 2W Der 2(3)		Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made60 fitted66 Alpha-Diesel A/S Frederikshavn Gen 1 × 5kW 1 × 2kW 24V d.c. Fuel 20,5t (d.o.)-1,5pd 8,5kn
8107074 LLDX 19755 Gc Rdr RT	**OYKONGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	(NV)	**1982** Fjellstrand Aluminium Yachts —Omastrand (1554) 25,94 1,310 23,30 5,88 2,54 1 dk	**Aluminium Alloy TM Ferry**	96dk P	2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 220V 50Hz a.c. 22kn
5267794 LLRZ 13326 RT	**OYLAND** **Odd Andreassen** Stokmarknes Norway	**172** 103 —	(NV)	**1941** W. Adams & W. Stockman—Brixham *34,57* 6,89 32,16 6,86 3,48 1 dk	**Wood M General Cargo** 2 Ho ER 2 Ha (3,4 × 2,5) (5,7 × 3,5) ER		Oil 4SA 6Cy. 150 × 190 320bhp (235kW) E made71 fitted76 semi-diesel M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel (d.o.)
7607168 LETQ 19063 Esd Rdr RT	**OYLINER** **P/R Uran** Olav P. Uran Kristiansund N. Norway	**209** 82 —		**1977** Kystvagens Slip & Batbyggeri—Frei (37) 30,97 7,52 3,099 7,50 6,00 2 dks len 78	**M Fishing** Side-fishing Long-line Mchy.aft		Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7630347 UYAP M-12479	**OYMYAKON** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)		Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
7373729 JG3447 117557 Df Esd Gc Rdr RT	**OYO MARU** **Sumitomo Trust & Banking Co. Ltd. (Sumitomo Shintaku Ginko K.K.)** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Tokyo Japan	**7 009** 3 733 11 329	NK	**1974** Kochi Jukogyo K.K.—Kochi (810) 141,31 20,05 7,700 130,05 20,02 10,01 P 26,9 F 14,4 1 dk	**M Cement Carrier** Self-unloader 2 Ho 34,2 34,3 ER G.8 842	HeCls. ptB	Vee Oil 4SA 14Cy. 400 × 540 8 000bhp (5 884kW) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 380kW 445V a.c. Fuel 304,0t (hvf)-16,5pd 13,5kn
6803143 Df Gc Rdr RT	**OYO MARU** **Negros Water Front Fishing Corp.** Philippines	**194** 82 —		**1967** Nagasaki Zosen K.K.—Nagasaki (162) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7207853 WZN2 179 531634	**OYSTER BAYOU** **B A Leasing Corp.** Lake Charles, La United States of America	**517** 352 —		**1971** Zigler Shipyards Inc.—Mermentau, La *49,47* 10,24 3,56	**M Fishing**		Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6708006 VVSS	**OYSTER ROCK** ex Hessagutt-67 **Government of The Republic of India** India	**117** 51 —		**1961** Aukra Bruk A/S—Aukra (12) 23,93 6,20 3,220 21,01 1 dk	**M Fishing** Stern Trawler 1 Ha (3,4 × 1,4)		Oil 4SA 8Cy. 159 × 203 480bhp (353kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois
8422773 M-41433	**OYTAL** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (648) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18		Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L. VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
7218515 LNBJ 16926 RT	**OYVAG** ex Soloyvag-81 ex Frekoy-76 **P/R Hermund Otterlei** Aalesund Norway	**126** 54 —		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (23) 28,96 6,51 6,48 1 dk len 71	**M Fishing** Side-fishing Mchy.aft		Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.) 9,5kn

7030652 EDSB 9161 Df Esd	**OZA** ex Pescolusa IV-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1402) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
7028738 ERTA M-6307	**OZABOCHENNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	RS	**1970** ............U.S.S.R. 34,02 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.) 9kn
6522050 DYWW 223889 Df Esd Rdr RT	**OZAMIS CITY** ex Iligan City-80 ex Fuji-78 **William Lines Inc.** Cebu Philippines	**2 739** 854 816	NK	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (617) 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 1346P 2 Ho ER	Oil 2SA 7Cy. 520 × 900 4 900bhp (3 604kW) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 280kW 1 × 64kW 445V a.c. Fuel 216,5t-19,5pd 18,5kn
7728144 YQMO Df Esd Gc Pfd Rdr RT	**OZANA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 421 2 119	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (230) 101,45(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) MAN VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
8417156 M-31466 Df Esd Gc Pfd Rdr RTm/h/v	**OZARICHI** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (635) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7645275 UGUK M-32483	**OZERKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg 9,5kn
8138542 UHVT M-12755	**OZERNOVSKIY** **U.S.S.R.** U.S.S.R.	**677** 233 495	RS	**1983** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	Oil VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg
5267835 UQHP M-26515 Df Esd Gc RT	**OZERNOYE** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 333** 469 1 344	RS	**1962** Stocznia im. "Komuny Paryskiej" —Gdynia (B74/03) 75,29 11,56 4,450 70,13 11,51 4,96 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.83 L.(oil) 1 658 HeCls. BC 1 Ha (3,2 × 2,4) ER 2W Der 1(1,5)	Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Sulzer Soc. Espanola de Const. Nav. Bilbao Fuel 94,0t (d.o.)-6,0pd 13kn
6707636 UYZM M-27696 Df Esd Gc Rdr RT	**OZERSK** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7084) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (2,4 × 3,5) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 11,5kn
7832361 RT	**OZERTSY** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Controllable pitch propeller 9,5kn
8417170 M-31471 Df Esd Gc Pfd Rdr RTm/h/v	**OZERY** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (637) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7505097 TCKS 4377 Esd Gc Pfd Rdr RT	**OZGUR I** **Gencler Denizcilik ve Ticaret A.S.** Istanbul Turkey	**496** 295 840	BV (GL)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (14) 54,72 8,64 3,999 48,42 8,60 4,68 1 dk	**M General Cargo** Mchy.aft G.1 133 B.821	Oil 4SA 6Cy. 275 × 350 750bhp (552kW) CKD Praha Praha Gen 1 × 42kW 380/220V d.c. 9kn
8422876	**OZHERELYE** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	RS (Class cont.)	**1984** VEB Volkswerft Stralsund—Stralsund (658) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	Oil geared to sc. shaft 2 365bhp (1 740kW) S.K.L VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg

8326254 UHCH M-31450 Df Esd Gc Pfd Rdr RTm/h/v	**OZHOGINA** **U.S.S.R.** U.S.S.R.	*1 898* *569* 690	**1** RS 62 55 2	—Stralsund (622)	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller	12,5kn
7912927 JI2982 119648 Esd Rdr RT	**OZORA** **Sumikin Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**326** 118 —	**197** 30,5 1 dk	(202)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata	
7115725 ESYI M-6449	**OZORNOY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	**1971** 34,02 RS 1 dk		**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. Karl Liebknecht (SKL) Magdeburg Fuel (d.o.)	9kn
8137330 Rdr RTv	**OZORY** ex Fosenferja **Gabon Ferry Services S.a.r.l.** Port Gentil Gabon	**364** 106 —	**1955** GL *37,04* 1 dk	dheim (234)	**M RoRo Cargo/Ferry** —dk P	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 220V	11,5kn
7628655 TCVG 4768 Esd Gc Rdr RT	**OZSAY** **Ozsay Deniz Nakliyat Anonim Sirketi** Istanbul Turkey	T.Mk **499** 299 1 200 **2 767** 978 2 450	**1980** AB 76,66 68,41 F 7,1 rf 114	A —Tur 50 (152) 2	**M General Cargo** 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER Der 3(5)	Oil 4SA 12Cy. 230 × 300 reverse reduction geared to sc. shaft 2 100bhp (1 545kW) A/B Bofors Nohab Polar Sweden Gen 2 × 120kW 1 × 19kW a.c.	12kn
7701201 JL4422 122405 Rdr RT	**OZU MARU No. 2** **Taira Kisen K.K.** Nagahama, Ehime Pref. Japan	**613** 405 1 200	**1977** ... 57,03 1 dk	Ku (119)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe	
7032533 ESCE M-29915 Df Esd Gc Rdr RT	**OZYORNYE KLYUCHI** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	**1968** 84,71 RS 78,06 2 dks	"Ch likolayev	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	13kn